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This is a reconstituted copy of this report. NFESC had copies of most of the appendices to this report but could not find a copy of the entire report. RTP restored as much of the body of this report from their original files as possible. In this reconstituted PDF file, Figure 2.1 is missing and Figures 5.1 through 5.4 are missing the isopleths but have the isopleth concentrations. RTP was not able to reconstitute this information. RTP noticed that there were mistakes in the page numbers in the original document but did not change or adjusted the page numbers because they wanted to preserve the report as close to the original as possible.

HEALTH RISK ASSESSMENT

Activities at the Jinkanpo Incineration Complex and the Impacts on NAF Atsugi, Japan

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HEALTH RISK ASSESSMENT

Activities at the Jinkanpo Incineration Complex and the Impacts on NAF Atsugi, Japan

EXECUTIVE SUMMARY

The U.S. Navy operates a Naval Air Facility (NAF) in Atsugi, Japan in support of U.S. Naval forces in the Western Pacific. NAF Atsugi personnel have been experiencing air pollution problems that may be directly related to the operation of the Jinkanpo Incineration Complex. The Jinkanpo Facility is located directly south of NAF Atsugi and is operated as a private waste combustion and disposal complex.
The primary concern is whether the air pollutant emissions from the Jinkanpo Incineration Complex are adversely impacting the air quality at NAF Atsugi. In order to determine the air quality impact of the Jinkanpo Incineration Complex on NAF Atsugi, the Naval Facilities Engineering Service Center (NFESC) conducted a series of aerometric studies. The studies included an initial review of the Jinkanpo incinerator source test data, the monitoring of ambient air quality levels both upwind and downwind of the incineration complex, the developing of air pollutant emission rates for the Jinkanpo Complex based on observed ambient monitoring data, predicting the air quality impacts associated with the operation of the incineration complex for all expected air pollutant emissions and the preparing of a health risk assessment of the Jinkanpo Incineration Complex emissions for the area surrounding the complex.

The following report provides a brief summary of source test findings and the ambient monitoring data as a prelude to the health risk assessment. The report also provides a detailed discussion of the emission rate analyses and a health risk assessment. NFESC provided the ambient air monitoring data and the Jinkanpo stack test data. RTP Environmental Associates, Inc.® (RTP) was contracted by NFESC to provide the emission rate analyses and the health risk assessment.

Based on the data presented in this report, there is sufficient compelling evidence to believe that the activities at the Jinkanpo Incineration Complex are having a significant adverse health impact on the personnel and property located at NAF Atsugi. The impacts are very significant for several air toxic compounds including: benzene, carbon tetrachloride, dioxins, arsenic, chromium, PM-10, sulfur dioxide, nitrogen oxides, hydrochloric acid, cadmium and mercury. The term significant adverse health impact means that either the measured or predicted impact levels exceed ambient air quality standards and/or guidelines applied to protect human health by various agencies in the United States. The analyses indicate that incineration and waste chemical and residue storage, handling and disposal are the primary sources causing the adverse health impacts. The adverse health impacts also extend beyond the area of NAF Atsugi, based on United States and other standards and guidelines for a healthful environment.

Activities at the Jinkanpo Incineration Complex, therefore, should be reviewed and actions should be taken to reduce the air pollutant emissions from both the incinerators as well as the other onsite activities. The level of emission control required will be a function of the individual sources and the pollutants being released.

1.0 INTRODUCTION

The Naval Facilities Engineering Service Center (NFESC) has conducted an ambient air quality health risk assessment study for the Naval Air Facility (NAF) in Atsugi, Japan. The purpose of the air quality health risk assessment was to determine if air toxic emissions resulting from activities at Jinkanpo Incineration Complex were posing a significant risk to NAF Atsugi personnel. This report has been prepared by RTP Environmental Associates, Inc.® (RTP) in conjunction with NFESC staff and presents the findings of the studies that have been performed as part of the health risk assessment of the Jinkanpo Incineration Complex.

The Jinkanpo Incineration Complex is located in Atsugi, Japan and is positioned just to the south and east of NAF Atsugi. The primary activities at the complex include the disposal of municipal solid waste, the storage of various waste materials onsite prior to incineration and the handling and disposal of ash and other residues. These activities release airborne toxics which may significantly impact NAF Atsugi.

The health risk assessment required technical information on incinerator operations, area diffusion climatology and source/receptor relationships. Only limited data was available on the incinerator operations and source characteristics. The data that was available has been used to develop an approximation of how the incinerator complex operates. The area diffusion climatology has been defined by meteorological records collected at NAF Atsugi. The source/receptor relationships were developed from a series of topographic maps and photographs of the area surrounding the incinerator and maps of NAF Atsugi.

The health risk assessment also utilized ambient air quality monitoring data and concurrent meteorological data that was collected by NFESC. NFESC performed an extensive aerometric monitoring study to define the impacts associated with the operation of the Jinkanpo Complex. Ambient aerometric data was collected over an eight (8) week period beginning on July 26, 1994 and ending on September 11, 1994. The ambient aerometric data when used in conjunction with a refined atmospheric dispersion model provided emissions data on the various air toxic pollutants being released from the Jinkanpo Complex. The emissions data were compared to data provided in the Jinkanpo stack test results and to emissions data for other incineration facilities. Based on a high correlation between the three different data sets, a complete emission inventory was developed for the Jinkanpo Complex.

The impact analysis included the use of the United States Environmental Protection Agency (USEPA) Industrial Source Complex Model, ISCST2. The ISCST2 code is the most up-to-date refined atmospheric dispersion model currently approved for simulating complex industrial sources such as the Jinkanpo Incineration Complex. The model was used to predict where the maximum impacts were likely to occur and the approximate concentrations expected so that the NFESC monitoring activities would be conducted

at expected impact locations. The model was also used to predict the expected ambient air impact levels at selected receptors for both short-term (one hour) and long-term (annual) averaging periods for the complete emission inventory for the Jinkanpo Complex.

The atmospheric dispersion model results were used to provide a complete impact analysis of the air toxic releases from incinerator complex. Impacts were calculated for both short-term or acute exposure impacts and for long-term or chronic exposure impacts. The area dispersion climatology was based on meteorological observations at NAF Atsugi. The predicted impacts were compared to air pollutant standards and guidelines issued by various federal and state regulatory agencies in the United States. This comparison with standards and guidelines constitutes the health risk analysis.

The health risk assessment primarily focuses on the inhalation pathway. Other exposure pathways are not addressed. Therefore, the health risks that are identified could be further amplified if other routes of exposure and synergistic effects are taken into consideration.

2.0 ANALYTICAL APPROACH

The analytical approach for this phase of the overall study involved the development of emission factors for the Jinkanpo Incineration Complex and the health risk assessment associated with the Jinkanpo emissions. The other portions of the study had been defined in previous reports associated with the overall study. Certain features of this preceding work are important to this study and they will be addressed briefly below. Figure 2.1 provides a general schematic diagram of NAF Atsugi and the Jinkanpo Incineration Complex.

The air pollution emission inventory for the Jinkanpo Incineration Complex was in part defined by an ambient air monitoring study. The study was designed to simultaneously collect ambient air samples in areas downwind and upwind of the Jinkanpo Incineration Complex was performed by NFESC personnel. Samples were collected on a variety of media using a variety of sampling techniques. Daily weather forecasts were issued to define local meteorological conditions so that sample locations could be positioned to record impacts associated with the Jinkanpo Incineration Complex activities. Data was collected for volatile organic compounds, particulate matter, heavy metals, selenium, polychlorinated dibenzo-p-dioxins, polychlorinated dibenzo furans, polychlorinated biphenyls, pesticides, and polycyclic aromatic hydrocarbons. The samples were forwarded to various analytical laboratories for analysis. Quality assurance and control procedures were followed by both NFESC personnel collecting the samples and the analytical laboratories responsible for the sample analyses. These data sets were forwarded along with onsite and standard NAF Atsugi surface weather data during the sampling events to RTP Environmental Associates, Inc.® for further analysis.

RTP received the data base from NFESC and developed the emission inventory for the Jinkanpo Incineration Complex. The emission inventory was based on a series of conservative assumptions. The inventory was developed by knowing the general source characteristics from the Jinkanpo stack test data and by using the refined ISCST2 dispersion model to back calculate what emission rates were necessary to cause the downwind impacts observed during the NFESC ambient air study. It is possible to calculate the emission rates that would result in a specific air quality impact at a specific downwind location if several additional facts are known. One must be able to define the period specific dispersion climatology during the sampling event that is representative of the area between the source of the monitored air contaminant and the point of sampling. In this case, an onsite meteorological station was installed at the sampling points and collected data over the periods that were used to define Jinkanpo Incineration Complex emissions. This data in combination with background pollutant concentrations upwind of the Jinkanpo Incineration Complex were used to compute, via an air dispersion model, the air toxic release rates for the compounds observed during the sampling program. The ISCST2 atmospheric dispersion model was used with the NFESC data to quantify a portion of the pollutant emission rates for both point and area sources at the facility.

A second set of data was also used to compute other air pollutant releases from the Jinkanpo Incineration Complex. This data included average air pollutant emission rates measured from actual source tests data at the Jinkanpo site as well as emission rate data taken from other similar operating incineration facilities.

These data were used to complete the emission inventory for the incinerator complex and thereby allow a more complete definition of the overall impacts that are associated with the activities at the Jinkanpo site.

The model was then used to calculate both on base and off base impacts for various averaging periods. In this case, two primary averaging periods were used. Short-term impacts were based on maximum emission rates and impact averages are related to acute health impacts and short-term guidelines or standards. Long-term impacts were based on average emission rates and impact averages are related to chronic health impacts and long-term guidelines or standards. Short-term release rates were based on the maximum observed short-term concentrations while average observed values were used to calculate long-term release rates.

Receptor points are locations at which concentration impacts are predicted by a diffusion model. Several receptor point arrays were used to quantify the overall impact of the Jinkanpo Incineration Complex. Receptors were primarily divided into two sets, those that were on NAF Atsugi property and those that were on Japanese property other than the incinerator site.

The dispersion model also requires meteorological data to calculate the area dispersion climatology. In this

case three data sets were used. The NFESC sampling team collected onsite meteorological data during a portion of the sampling program. Data was also available from the NAF Atsugi weather station and was used to forecast expected wind flow patterns for sampling events and to define meteorological conditions when the onsite weather station was not operational. Finally, data for the NAF Atsugi weather station over the 1991 calendar year was used to define the long-term diffusion climatology for the surrounding area including the NAF Atsugi property, the Jinkanpo Incineration Complex and the other adjoining properties.

The ISCST2 atmospheric dispersion model results for both long-term and short-term predictions were tabulated and combined with the source emissions data from the activities at the Jinkanpo Incineration Complex. The pollutant specific impact concentrations at the maximum impacted receptor locations at both on-base (NAF Atsugi) and off-base properties were tabulated for direct comparison to acceptable standards and guidelines.

The standards and guidelines used in this case were based on several different sources and regulatory agencies. The United States Environmental Protection Agency (USEPA) has developed a set of criteria documents and has used those documents to establish acceptable ambient air quality standards for a set of criteria pollutants. The various states in the U.S. use these standards to define acceptable air quality levels. In addition, other agencies have established standards and guidelines of other pollutants not necessarily covered by the USEPA standards. The other guidelines used in this report include the Integrated Risk Information System (IRIS) and the Health Effects Assessment Summary Tables (HEAST) publications and the New York State air toxic guidelines. In combination, these guidelines and standards provide the basis for comparing predicted impacts to acceptable health risk guidelines.

By utilizing the above approach, NFESC, in conjunction with RTP, was able to provide a health risk assessment of the activities at the Jinkanpo Incineration Complex. The details of the analysis are provided in the following sections.

3.0 FACILITY DESCRIPTION

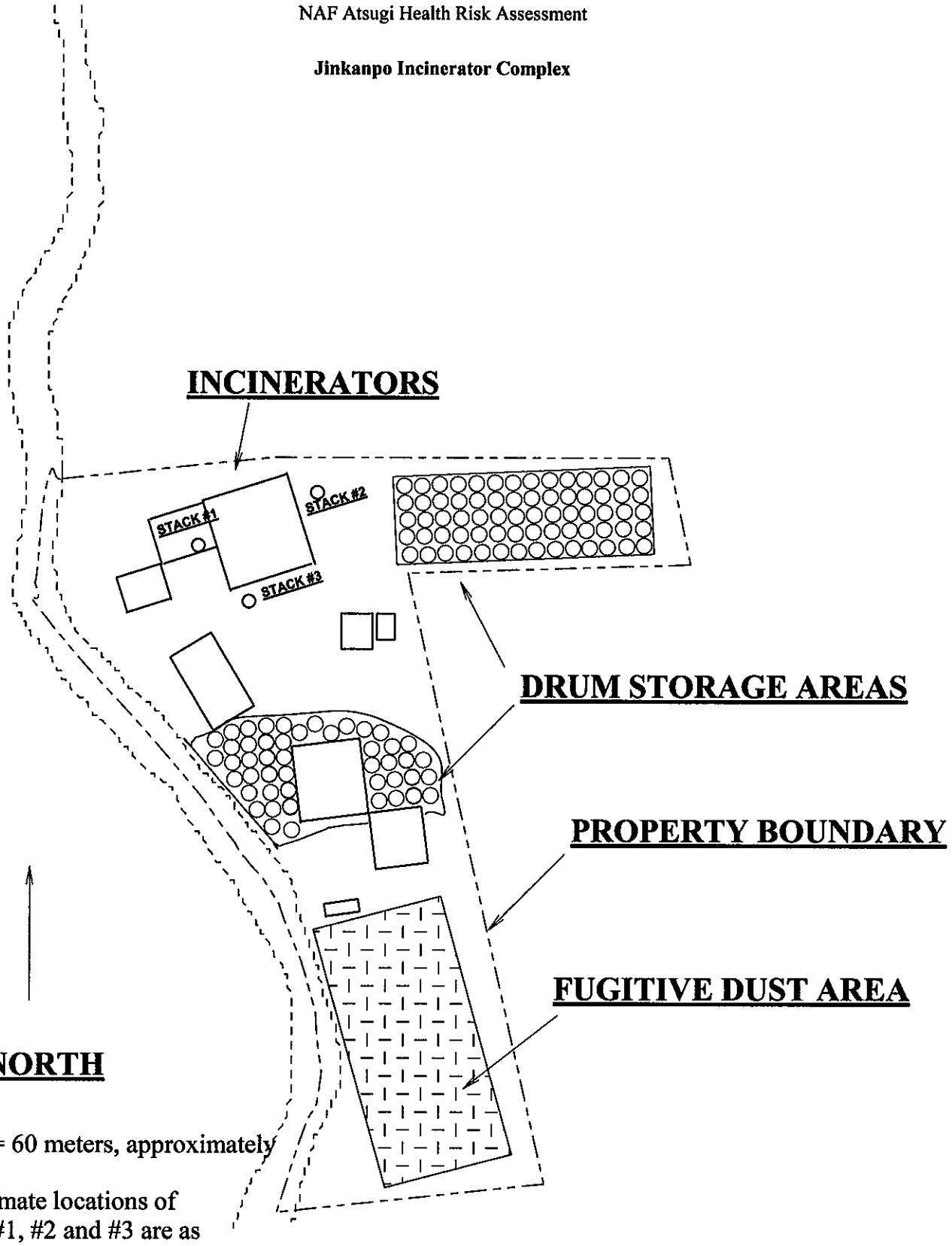
3.1 Incinerator Design and Operation

There was little data supplied directly by NFESC on the design and operation of the Jinkanpo Incineration Complex. In fact, the incinerator is not directly referenced in various USEPA studies on Japanese incinerators. Therefore, data had to be developed and several assumptions have been used in composing a complete design and operations data base for the Jinkanpo Incineration Complex. Although this data may not precisely define all activities at the complex, we believe it is more than adequate to estimate potential impacts and health risk. Should more precise data become available, the model input used in this analysis can be easily modified to reflect that data or to assess how well control systems that may be installed on

Figure 3.1

NAF Atsugi Health Risk Assessment

Jinkanpo Incinerator Complex



1 inch = 60 meters, approximately

Approximate locations of stacks #1, #2 and #3 are as modelled in the Impact Analysis.

TABLE 3.1

NAF Atsugi Health Risk Assessment

ESTIMATED JINKANPO INCINERATOR DESIGN AND OPERATING CHARACTERISTICS

Parameter	Specification			
Number of Point Sources	3			
Number of Area Sources	3			
UTM Coordinates of Facility Grid Centroid	N: 3,922,7 E: 358,980			
Point Source Incineration Grid Locations	No. 1	x = 1,269	y = 695	z = 36.6
	No. 2	x = 1,303	y = 710	z = 36.6
	No. 3	x = 1,288	y = 692	z = 36.6
Area Source Grid Locations	NDRUMS	x = 1,354	y = 715	z = 39.6
	SDRUMS	x = 1,316	y = 625	z = 36.6
	FUGDST	x = 1,349	y = 530	z = 35.1

Building characteristics for downwash calculations:

Point Source No. 1 : Building Height = 13.7m Building Width = 15.0 m
Point Source No. 2: Building Height = 9.1 m Building Width = 23.0 m
Point Source No. 3: Building Height = 9.1 m Building Width = 23.0 m

Source Modeling Parameters

Point Source No.	Base Elevation (m)	Stack Height (m)	Stack Diameter (m)	Stack Exit Temperature (K)	Stack Exit Velocity (m/sec)	Stack Exit Volume (m3/sec)
1	36.6	18.3	1.2	477	2.74	3.1
2	36.6	18.3	1.0	477	3.96	3.1
3	36.6	13.7	0.75	477	5.28	2.3
Area Sources						
NDRUMS	39.6	--	--	--	--	--
SDRUMS	36.6	--	--	--	--	--
FUGDST	35.1	--	--	--	--	--

Note: Values in this table are taken from various data sources including: Jinkanpo stack test data, aerial photographs and topographic maps.

TABLE 3.2

NAF Atsugi Health Risk Assessment

INCINERATOR AND FUGITIVE DUST AREA EMISSION FACTORS BASED ON NFESC MONITORING DATA

Component Group : Particulate / Heavy Metals

CONTAMINANT	Short-Term MER	Long-Term AMER
PM-10	6.08E-01	4.99E-01
Chromium	1.83E-04	1.26E-04
Arsenic	2.22E-04	1.21E-04
Selenium	2.74E-05	1.33E-05
Lead	1.00E-02	6.98E-03

Component Group : Polychlorinated Pesticides and PCB's

CONTAMINANT	Short-Term MER	Long-Term AMER
Aldrin	6.14E-06	6.14E-06
α–BHX	2.15E-05	2.15E-05
β–BHX	3.52E-05	2.36E-05
Δ–BHX	1.07E-05	1.07E-05
γ–BHX	9.52E-06	4.86E-06
Chlordane	4.12E-06	2.92E-06

Component Group : PCDD and PCDF

CONTAMINANT	Short-Term MER	Long-Term AMER
2,3,7,8-TCDD	4.01E-09	3.74E-09
TOTAL TCDD	3.43E-07	3.15E-07
1,2,3,7,8-PeCDD	1.65E-08	1.02E-08
TOTAL PeCDD	4.52E-07	3.78E-07
1,2,3,4,7,8-HxCDD	1.65E-08	1.31E-08
1,2,3,6,7,8-HxCDD	3.31E-08	2.43E-08
1,2,3,7,8,9-HxCDD	1.89E-08	1.43E-08
TOTAL HxCDD	4.49E-07	3.59E-07
1,2,3,4,6,7,8-HpCDD	2.29E-07	1.52E-07
TOTAL HpCDD	4.68E-07	3.14E-07
OCDD	5.96E-07	5.96E-07
2,3,7,8-TCDF	3.31E-08	2.62E-08
TOTAL TCDF	1.45E-06	1.23E-06
1,2,3,7,8-PeCDF	6.15E-08	4.62E-08
2,3,4,7,8-PeCDF	1.16E-07	9.07E-08
TOTAL PeCDF	1.57E-06	1.23E-06
1,2,3,4,7,8-HxCDF	9.22E-08	6.73E-08
1,2,3,6,7,8-HxCDF	8.27E-08	6.26E-08
2,3,4,6,7,8-HxCDF	1.23E-07	8.95E-08
1,2,3,7,8,9-HxCDF	4.02E-08	3.07E-08
TOTAL HxCDF	8.53E-07	6.28E-07
1,2,3,4,6,7,8-HpCDF	3.38E-07	2.56E-07
1,2,3,4,7,8,9,-HpCDF	5.44E-08	4.36E-08
TOTAL HpCDF	5.98E-07	4.51E-07
OCDF	2.01E-07	1.19E-07

TABLE 3.2
Continued

NAF Atsugi Health Risk Assessment

INCINERATOR AND FUGITIVE DUST AREA EMISSION FACTOR BASED ON NFESC MONITORING DATA

Component Group : PAH's

CONTAMINANT	Short-Term MER	Long-Term AMER
Phenanthrene	4.38E-04	4.38E-04
Fluoranthene	2.70E-04	2.70E-04
Pyrene	2.05E-04	2.05E-04

Note:

- MER : Peak Mass Emission Rate in grams per second for the entire Jinkanp Incineration Complex and used for short-term concentration impact caculations.
- AMER : Average Mass Emission rate in grams per second used in long-term concentration impact calculations.

TABLE 3.3

NAF Atsugi Health Risk Assessment

DRUM STORAGE AND DISPOSAL AREA EMISSION FACTORS BASED ON NFESC MONITORING DATA

Component Group : Volatile Organic Compounds

CONTAMINANT	Short-Term MER	Long-Term AMER
Chloroform		
1,1,1-trichloroethane	4.12E-02	2.43E-02
Carbon tetrachloride	2.05E-03	2.05E-03
Benzene	1.68E-02	1.22E-02
1,2-Dichloroethane		
1-Heptene		
n-Heptane	3.29E-03	1.83E-03
Trichloroethene	1.25E-03	1.25E-03
1,2-Dichloropropane		
Toluene	1.81E-01	1.18E-01
Tetrachloroethene	1.84E-03	1.84E-03
1,3-Dichloropropene		
Ethylene Dibromide		
Chlorobenzene		
Ethylbenzene	5.23E-02	3.43E-02
Xylene	1.00E-01	6.19E-02
Bromoform		
Isopropylbenzene		
Bromobenzene		

Note:

- MER: Peak Mass Emission Rate in grams per second for the entire Jinkanpo Incineration Complex.
- AMER: Average Mass Emission Rate in grams per second for the Jinkanpo Incineration Complex and is used in long-term concentration impact calculations.

the various sources at the Jinkanpo Incineration Complex will work prior to their installation.

Based on photographic evidence, a brief statement on facility operation and source test data, the following data base was developed. Figure 3.1 provides a schematic layout of the Jinkanpo Incineration Complex.

The assumed source characteristics are provided in Table 3.1. These data were used in the modeling of emission rates and dispersion rates for predicting maximum impact concentrations under various meteorological conditions.

Table 3.2 provides the calculated release rates of the incinerators and fugitive dust area at the Jinkanpo Complex based on using a wet scrubber/cyclone as the primary emission control technology for the three onsite incinerators. No additional engineering data was available on the types of combustion systems or the types of control systems that are utilized at the Jinkanpo facility. Therefore, the values presented herein are based on the available data from the Jinkanpo source tests, data from other incinerators and the NFESC ambient monitoring data during the July-September 1994 sampling program. The incinerators in the simulation were all fixed at design operating conditions with wet scrubber technology in place and operating normally. As observed during the ambient tests, three incinerators were operating during the monitoring program. If the incinerators were operating at less than design capability during the sampling period, the impacts projected in this analysis would increase or decrease depending on actual operation.

The fugitive emissions are released during the storage, handling and disposal of liquid and solid waste materials onsite. The fugitive sources have been divided into two volume sources associated with the storage, handling and disposal of liquid waste and one volume source associated with the storage, handling and disposal of incinerator residues.

Table 3.3 provides the calculated release rates for the volatile organic compounds from the drum storage areas. In the emission rate calculation, it was assumed that the volatile organic compounds observed in the ambient samples were released from the drum storage, handling and disposal areas. These compounds, when placed into the incinerators, would be consumed during a normal combustion cycle since volatile organic compounds are flammable with ignition temperatures well below those observed in incinerators. Other compound groups such as particulate matter, metals, dioxins/furans, polycyclic aromatic hydrocarbons and polychlorinated biphenyls and pesticides would have been primarily released from both the incinerator stack and from the incinerator residue storage, handling and disposal area.

Finally, a third data set that included compounds typically released from municipal solid waste (MSW) combustion facilities. Data from tests at the Jinkanpo Incineration Complex and other incineration facilities were used to define the release rates for the remaining compounds that are released from the Jinkanpo

TABLE 3.4

NAF Atsugi Health Risk Assessment

GENERAL INCINERATOR EMISSION FACTORS BASED ON JINKANPO STACK TEST DATA AND MWC DATA

COMPOUND	MER (g/s)	AMER (g/s)
Sulfur Dioxide	4.02E+00	4.02E+00
Nitrogen Oxides	5.64E+00	5.64E+00
Carbon Monoxide	3.91E+00	3.91E+00
Hydrochloric Acid	1.10E+00	1.10E+00
Sulfuric Acid	7.01E-04	7.01E-04
Ammonia	5.89E-04	5.89E-04
Cadmium	6.83E-04	6.83E-04
Mercury	4.36E-03	4.36E-03
Nickel	1.04E-03	1.04E-03
Fluorides	1.62E-02	1.62E-02

NOTE:

- MER: Peak Mass Emission Rate in grams per second.
- AMER: Average Mass Emission Rate in grams per second.
- The MER and AMER are equivalent for the General Incineration Factors in this case.
- MWC: Municipal Waste Combustor Data as in Appendix A.

TABLE 3.5

NAF Atsugi Health Risk Assessment

GENERAL INCINERATOR EMISSION FACTORS COMPARED WITH JINKANPO STACK TEST DATA AND MODELLED NFESC VALUES

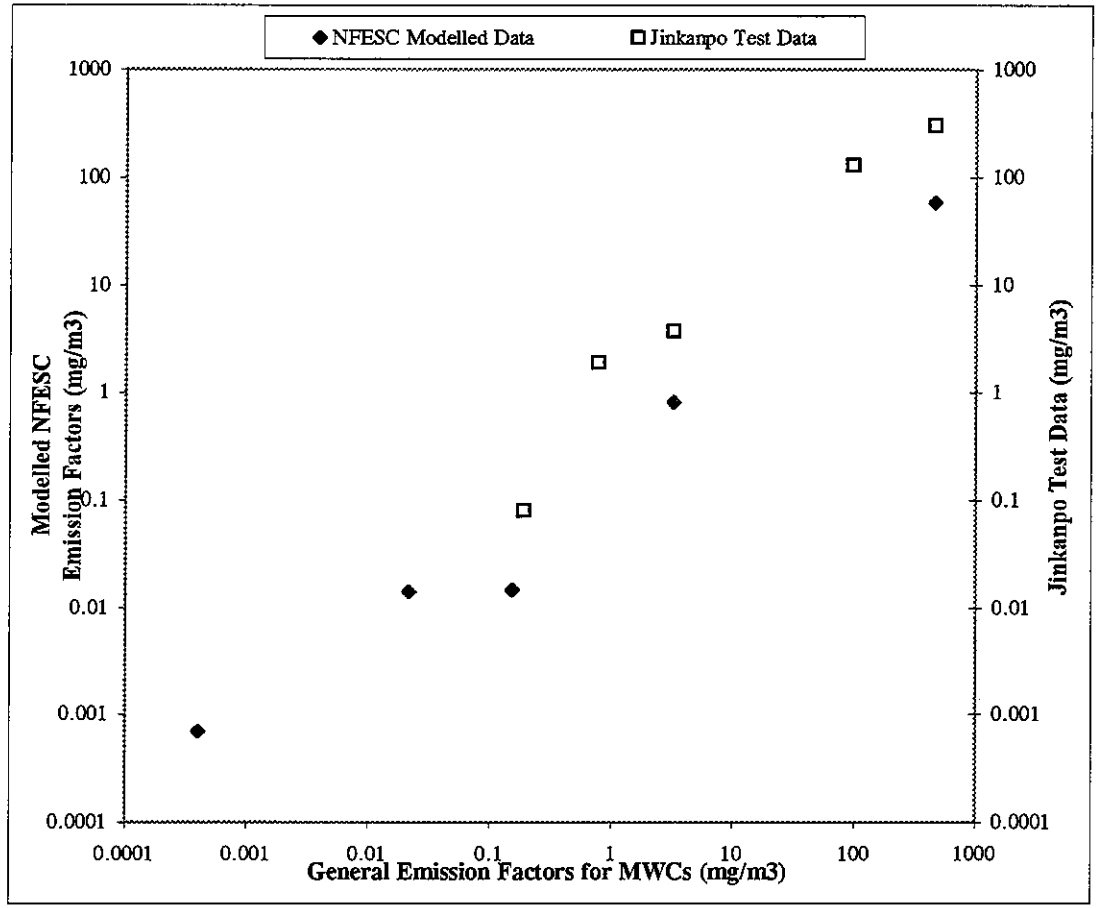
Compound	General MWC Emission Factors (mg/m3)	Jinkanpo Test Data (mg/m3)	RTP Calculated Values (mg/m3)
PCDD/PCDF	0.0004		0.000695
Arsenic	0.0219		0.0142
Chromium	0.152		0.0147
Cadmium	0.189	0.08	
Fluorides	0.777	1.9	
Lead	3.28	3.78	0.817
Hydrochloric Acid	96.9	129	
Total Suspended Particulate	460	300	58.4

Note:

Values in this table are utilized in Figure 3.2 to compare the correlation between generally accepted Municipal Waste Combustor (MWC) emission factors as provided in Appendix A with stack test data from the Jinkanpo Incinerator and from the emission factors calculated from the NFESC ambient air monitoring data.

Figure 3.2

Correlation of Modelled NFESC Data and Jinkanpo Test Data vs. General MWC Emission Factors



NAVFAC:FIG32.xls

TABLE 4.1

NAF Atsugi Health Risk Assessment
NFESC July 26 - September 11, 1994 Sampling Program

NFESC MONITORING DATA SUMMARY

Test Parameter (s)	Volatile Organic Compounds	Volatile Organic Compounds	PM10/Metals	Polychlorinated Pesticides & PCBs	PCDD & PCDF	PAHs
Method ID	(Modified) EPA Method TO-14	EPA Method TO-1	PM10/High Volume Sampler	Modified EPA Method TO-4	Modified EPA Method TO-9	Modified EPA Method TO-13
Collection Matrix	SUMMA Canister	Tenax Trap	8x10 QMA Filter	PUF Cartridge / PS-1	PUF Cartridge / PS-1	PUF Cartridge / PS-1
Date	Sample ID	Sample ID	Sample ID	Sample ID	Sample ID	Sample ID
7/26/1994	S1-1, S2-1	T1-1, T2-1	PM1-1, PM2-1	PUF1-1, PUF2-1	PUF1-1, PUF2-1	PUF1-1, PUF2-1
7/31/1994	S1-2, S2-2					
8/3/1994	S1-3, S2-3	T1-2, T2-2	PM1-2, PM2-2	PUF1-2, PUF2-2	PUF1-2, PUF2-2	PUF1-2, PUF2-2
8/4/1994			PM1-3, PM2-3			
8/7/1994	S1-4, S2-4	T1-4, T2-4				
8/12/1994			PM1-8, PM2-8			
8/18/1994			PM1-10, PM2-10	PUF1-10, PUF2-10	PUF1-10, PUF2-10	PUF1-10, PUF2-10
8/19/1994			PM1-11, PM2-11	PUF1-11, PUF2-11	PUF1-11, PUF2-11	PUF1-11, PUF2-11
8/26/1994	S1-5, S2-5, S1-6, S2-6	T1-5, T2-5				
8/27/1994				PUF1-13, PUF2-13	PUF1-13, PUF2-13	PUF1-13, PUF2-13
8/28/1994				PUF1-14, PUF2-14	PUF1-14, PUF2-14	PUF1-14, PUF2-14
8/31/1994	S1-7, S2-7					
9/1/1994		T1-01, T2-01				
9/2/1994	S1-8, S2-8					
9/3/1994	S1-9, S2-9					
9/4/1994		T1-02, T2-02				
9/6/1994	S1-10, S2-10	T1-03, T2-03				
9/7/1994	S1-11, S2-11	T1-04, T2-04				
9/8/1994	S1-12, S2-12	T1-06, T2-06, T1-07, T2-07				
9/10/1994		T1-08, T2-08, T1-09, T2-09				
9/11/1994		T1-010, T2-010				

Incineration Complex. These additional compound release rates are presented in Table 3.4. The emission rate values that were obtained from other sources are provided in the table.

Table 3.5 presents a direct comparison of general MSW emission factors and the Jinkanpo test data and the emissions data developed from the NFESC monitoring program. Figure 3.2 provides a graphic of this data comparing the Jinkanpo emission rate data used in this analysis with other standard incinerator emission rate data. The data shows a strong correlation between the standard emission factors and the predicted values based on NFESC monitoring data and the Jinkanpo stack test data. In fact, the calculated values in some case significantly underpredicted the generally accepted emission factors for MSW incineration. This fact would tend to underestimate the actual impacts being predicted for the complex.

The strong correlation between the Jinkanpo stack test data, the standard emission factors and emission factors calculated from the observed ambient air concentrations during the NFESC intensive ambient monitoring program provides the rationale to allow the use of the predicted emission factors for the incinerator complex in the calculation of overall health risks for the facility.

4.0 AEROMETRIC MONITORING DATA

The NFESC ambient air monitoring program provided data on observed air toxic pollutant concentrations in the lee of the Jinkanpo Incineration Complex over the period from July 26, 1994 through September 11, 1994. These data have been applied to quantify a portion of the emission factors used in this health risk assessment of the Jinkanpo Incineration Complex.

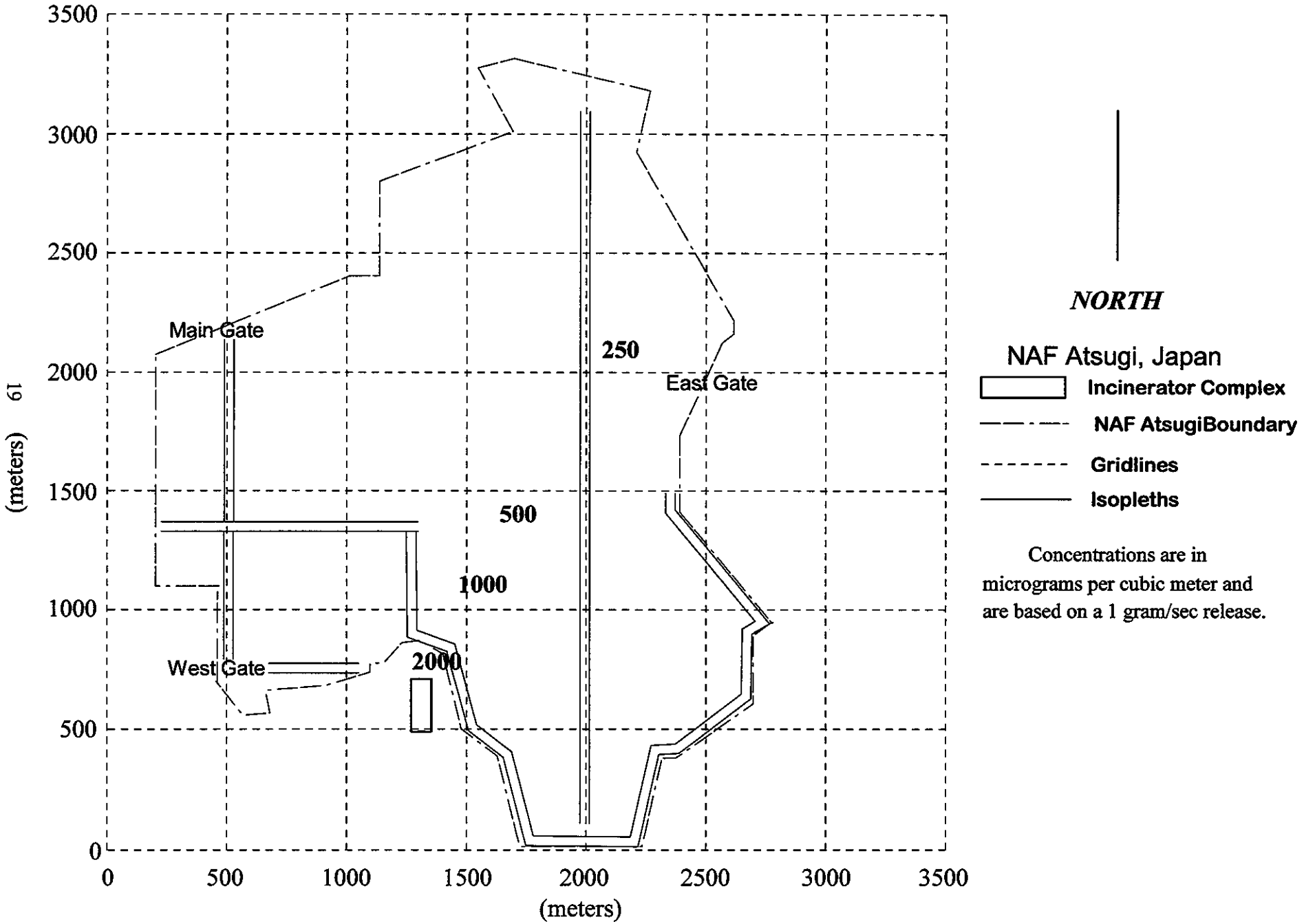
A summary of the NFESC data has been provided in Appendix A. Table 4.1 provides a summary of the samples taken for the individual compound groups that were monitored. The sample identifiers are provided in Appendix A along with the specific air toxic compound concentrations for each sample identified. The references for other MSW emission factors are also provided in Appendix A.

The meteorological data collected during the NFESC sampling program is presented in Appendix B. The data represents continuous observations of onsite wind speed, wind direction, temperature, relative humidity, barometric pressure and precipitation. Additionally, a full year of hourly observations during the 1991 calendar year that was used in the impact modeling analysis of Jinkanpo Incineration Complex. is also contained in Appendix B.

5.0 AIR QUALITY IMPACT ANALYSIS

An air quality impact analysis was performed to evaluate the impacts associated with the operation of the Jinkanpo Incineration Complex. The impact analysis utilized the USEPA approved ISCST2 dispersion

Figure 5.2 : Short-term Concentration Isopleths for the Jinkanpo Incineration Facility
Drum Area Sources



model in conjunction with the source data developed for the Jinkanpo Incineration Complex. The analysis provides the normalized concentration impact at selected receptor locations that can be expected for a non-reactive neutrally buoyant air pollutant released from a specific source. These normalized values are then combined with actual gram per second release rates for each pollutant of interest to provide pollutant specific concentration maxima at locations on NAF Atsugi and at other locations on surrounding properties.

5.1 Normalized Air Quality Impacts

Normalized air quality impacts were calculated for a series of receptor grids utilizing the ISCST2 dispersion model and Jinkanpo Incineration Complex source information. Normalized concentration impacts are calculated at emission rates of 1.0 grams per second for each source in question. This allows the computation of the dilution rate associated with a particular site without involving each specific air contaminant release rate. The linking of specific pollution emission rates to the normalized concentration impacts presented below will be performed in the following Section 6.0, the Health Risk Assessment.

Figure 5.1 provides the normalized long-term concentration isopleths for two drum storage, handling and disposal areas at the incineration facility. The computer model results for all receptor points that were used in calculating the isopleths are provided in Appendix C. The model results indicate that the maximum long-term or chronic health impact values occur for on-base receptors along the NAF Atsugi property boundary closest to the Jinkanpo Incineration Complex.

The maximum normalized short-term concentration isopleths for the two drum storage, handling and disposal areas have been plotted in Figure 5.2. The computer results for all receptor points that were

used in calculating the isopleths are provided in Appendix C. The model results indicate that the maximum short-term or acute health impact value occurs along the base property boundary.

Figures 5.3 and 5.4 provide normalized long-term and maximum short-term concentration isopleths for the incinerator stacks and the fugitive dust areas at the Jinkanpo Complex, respectively. The actual computer model results are presented in Appendix C.

6.0 HEALTH RISK ASSESSMENT

A health risk assessment has been prepared to determine if the air pollutant emissions from the Jinkanpo Incineration Complex have a significant impact on NAF Atsugi. The assessment provides a preliminary qualitative and quantitative analysis of the types of pollutants being released by activities at the incineration complex and compares the air quality impact of these activities directly to established U.S. health standards and guidelines for general population exposure.

Figure 5.3 : Long-term Concentration Isopleths for the Jinkanpo Incineration Facility
Point and Fugitive Dust Sources

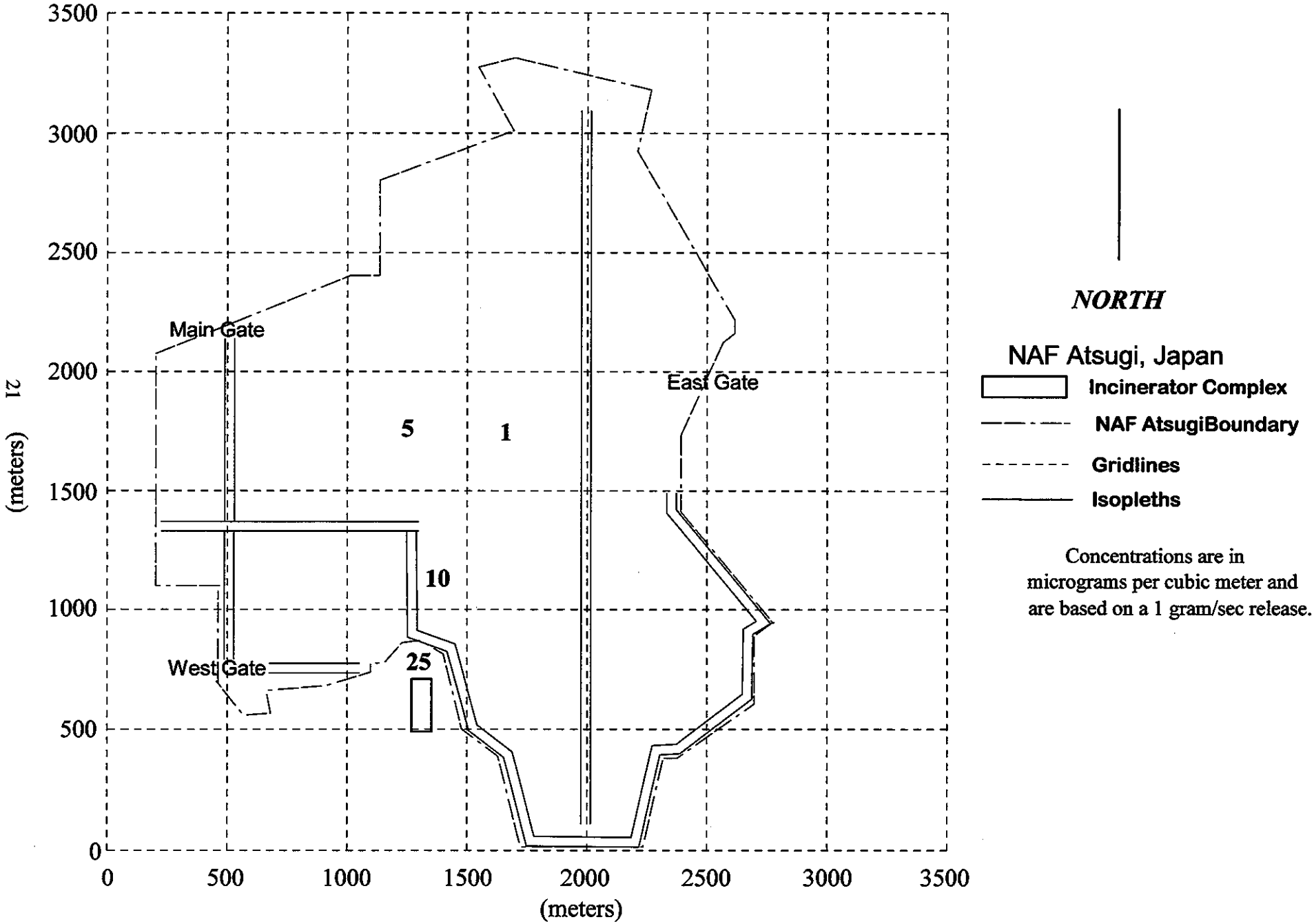
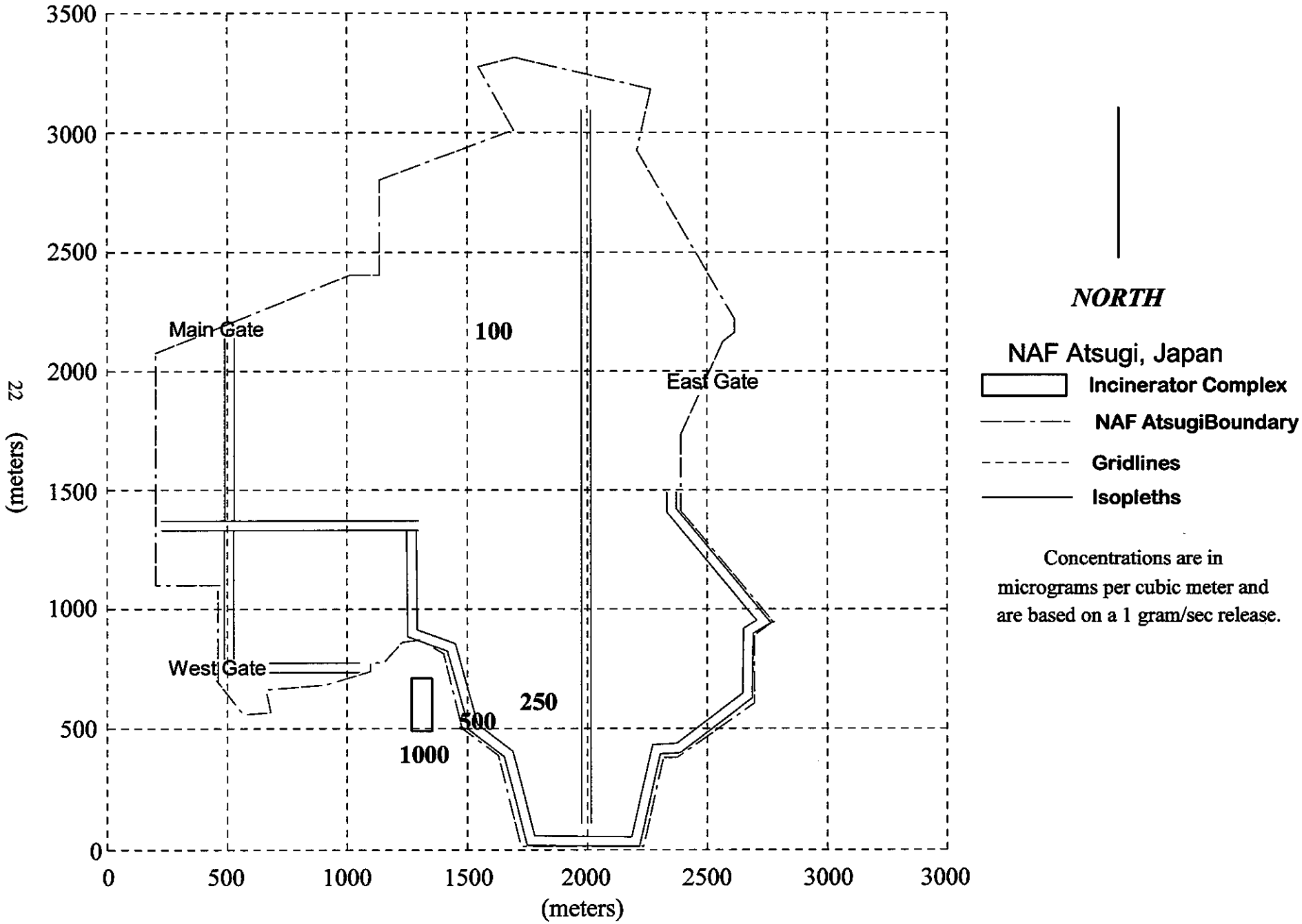


Figure 5.4 : Short-term Concentration Isopleths for the Jinkanpo Incineration Facility Point and Fugitive Dust Sources



This health risk assessment is limited to examining the inhalation pathway exposure route. The inhalation pathway is generally the most direct route of exposure for airborne contaminants and provides an initial estimate of the overall level of health risk. If the exposure is significant via the inhalation pathway, other exposure routes will need to be explored in that inhalation only partially quantifies the health risk to individuals. The other routes of exposure that should be analyzed including dermal and ingestion pathways. These pathways are generally more complex to evaluate although they could substantially increase the health risk. If the inhalation pathway is insignificant, other exposure pathways may still pose significant risk, and therefore, they should be examined to fully quantify the level of exposure.

The health risk assessment is also limited in the manner chemical mixtures of two or more chemical substances are addressed. The effect of simultaneous absorption of two or more chemicals may produce a variety of responses. Responses to chemical mixtures can be additive, synergistic or antagonistic. Generally, U.S. and other health and environmental agency groups recommend an approach that uses some type of additive dose model. In this analysis, a less conservative approach is applied in that no additive or increased toxicologic mechanisms are active. Therefore, the risks quantified in this analysis may well be underestimates of actual health risk.

6.1 Pollutant Specific Impacts at NAF Atsugi

Table 6.1 provides a health impact summary of the individual air pollutants and air toxics that are being released from the Jinkanpo Incineration Complex. The individual airborne pollutant emission rates were quantified in Section 4.0 and the normalized concentration impacts from various sources at the Jinkanpo Incineration Complex were quantified in Section 5.0. The pollutant specific maximum short-term and long-term concentration impacts for receptors located on NAF Atsugi property are calculated by combining the maximum normalized concentration impacts as calculated in Section 5.0 with the emission factors provided in Section 3.0. Adjoining the predicted individual concentration impacts are the respective short-term and long-term health guidelines. The health guideline values were derived from several different sources including: USEPA Ambient Air Quality Standards, New York State Ambient Air Quality Standards, New York Air Toxic Guidelines, IRIS tables and the HEAST compilation. A group of standard or guideline reference sources were required since no one source or agency provides a complete listing of all the compounds known to be emitted from the Jinkanpo Incineration Complex. Where more than one standard and guideline value was available, the standard was chosen to represent health risk. Where more than one or more guideline values were available, the most stringent guideline value was selected to represent health risk.

The highlighted values in Table 6.1 indicate that the level of impact exceeds the health risk guideline. The values are presented in scientific notation because of the extensive range of the impact values. For example: the predicted short-term maximum concentration impact for carbon tetrachloride on NAF Atsugi

TABLE 6.1

NAF Atsugi Health Risk Assessment

COMPARISON OF JINKANPO INCINERATOR COMPLEX IMPACTS WITH HEALTH RISK GUIDELINES ON NAF ATSUGI PROPERTY

Component Group: Volatile Organic Compounds

CONTAMINANT	Maximum Short - Term Impact	Short-term Health Guideline	Maximum Long-Term Impact	Long-Term Health Guideline
Chloroform		9.80E+02		2.30E+01
1,1,1-Trichloroethane	1.46E+02	4.50E+05	5.36E+00	1.00E+03
Carbon tetrachloride	7.24E+00	1.30E+03	**4.52E-01**	7.00E-02
Benzene	**5.93E+01**	3.00E+01	**2.70E+00**	1.20E-01
1,2-Dichloroethane		9.50E+02		3.90E-02
1-Heptene				
n-Heptane	1.17E+01		4.05E-01	
Trichloroethene	4.41E+00	3.30E+04	2.75E-01	4.50E-01
1,2-Dichloropropane		8.30E+04		1.50E-01
Toluene	6.39E+02	8.90E+04	2.60E+01	2.00E+03
Tetrachloroethene	6.51E+00	8.10E+04	4.07E-01	1.20E+00
1,3-Dichloropropene				
Ethylene Dibromide				
Chlorobenzene				2.00E+01
Ethylbenzene	1.85E+02	1.00E+05	7.58E+00	1.00E+03
Xylene	3.55E+02	1.00E+05	1.37E+01	3.00E+02
Bromoform		1.20E+03		2.00E-02
Isopropylbenzene				
Bromobenzene				

Component Group : Polychlorinated Pesticides and PCBs

CONTAMINANT	Maximum Short - Term Impact	Short-term Health Guideline	Maximum Long-Term Impact	Long-Term Health Guideline
Aldrin	5.01E-03		1.78E-04	
α–BHX	1.75E-02		6.24E-04	
β–BHX	2.87E-02		6.83E-04	
Δ–BHX	8.76E-03		3.11E-04	
γ–BHX	7.77E-03		1.41E-04	
Chlordane	3.36E-03		8.48E-05	
4,4'-DDD				
4,4'-DDE				
4,4'-DDT				
Dieldrin				
Endosulfan I				
Endosulfan II				
Endosulfan Sulfate				
Endrin				
Endrin Ketone				
Heptachlor				
Heptachlor Epoxide				
Toxaphene				

TABLE 6.1
Continued

NAF Atsugi Health Risk Assessment

COMPARISON OF JINKANPO INCINERATOR COMPLEX IMPACTS WITH HEALTH RISK GUIDELINES ON NAF ATSUGI PROPERTY

Component Group : Polychlorinated Pesticides and PCBs

CONTAMINANT	Maximum Short - Term Impact	Short-term Health Guideline	Maximum Long-Term Impact	Long-Term Health Guideline
Aroclor 1016				
Aroclor 1221				
Aroclor 1232				
Aroclor 1242				
Aroclor 1248				
Aroclor 1254				
Aroclor 1260				

Component Group: PCDDs and PCDFs

CONTAMINANT	Maximum Short - Term Impact	Short-term Health Guideline	Maximum Long-Term Impact	Long-Term Health Guideline
2,3,7,8-TCDD	3.27E-06		1.09E-07	
TOTAL TCDD	2.80E-04		**9.14E-06**	3.00E-08
1,2,3,7,8-PeCDD	1.35E-05		2.96E-07	
TOTAL PeCDD	3.68E-04		1.10E-05	
1,2,3,4,7,8-HxCDD	1.35E-05		3.80E-07	
1,2,3,6,7,8-HxCDD	2.70E-05		7.04E-07	
1,2,3,7,8,9-HxCDD	1.54E-05		4.14E-07	
TOTAL HxCDD	3.67E-04		1.04E-05	
1,2,3,4,6,7,8-HpCDD	1.87E-04		4.42E-06	
TOTAL HpCDD	3.82E-04		9.11E-06	
OCDD	4.86E-04		1.73E-05	
2,3,7,8-TCDF	2.70E-05		7.60E-07	
TOTAL TCDF	1.18E-03		3.58E-05	
1,2,3,7,8-PeCDF	5.02E-05		1.34E-06	
2,3,4,7,8-PeCDF	9.45E-05		2.63E-06	
TOTAL PeCDF	1.28E-03		3.57E-05	
1,2,3,4,7,8-HxCDF	7.52E-05		1.95E-06	
1,2,3,6,7,8-HxCDF	6.75E-05		1.82E-06	
2,3,4,6,7,8-HxCDF	1.00E-04		2.59E-06	
1,2,3,7,8,9-HxCDF	3.28E-05		8.91E-07	
TOTAL HxCDF	6.96E-04		1.82E-05	
1,2,3,4,6,7,8-HpCDF	2.76E-04		7.42E-06	
1,2,3,4,7,8,9,-HpCDF	4.44E-05		1.26E-06	
TOTAL HpCDF	4.88E-04		1.31E-05	
OCDF	1.64E-04		3.45E-06	

TABLE 6.1
Continued

NAF Atsugi Health Risk Assessment

COMPARISON OF JINKANPO INCINERATOR COMPLEX IMPACTS WITH HEALTH RISK GUIDELINES ON NAF ATSUGI PROPERTY

Component Group : PAHs (Semi-Volatiles)

CONTAMINANT	Maximum Short - Term Impact	Short-term Health Guideline	Maximum Long-Term Impact	Long-Term Health Guideline
Naphthalene				
2-Methylnaphthalene				
2-Chloronaphthalene				
Acenaphthylene				
Acenaphthene				
Fluorene				
Phenanthrene	3.57E-01		1.27E-02	
Anthracene				
Fluoranthene	2.20E-01		7.83E-03	
Pyrene	1.67E-01		5.94E-03	
Chrysene				
Benzo(a)anthracene				
Benzo(b)fluoranthene				
Benzo(k)fluoranthene				
Benzo(a)pyrene				
Indeno(1,2,3-c,d)pyrene				
Dibenz(a,h)anthracene				
Benzo(g,h,i)perylene				

Component Group : Particulate / Heavy Metals

CONTAMINANT	Maximum Short - Term Impact	Short-term Health Guideline	Maximum Long-Term Impact	Long-Term Health Guideline
PM-10	**4.96E+02**	1.50E+02*	1.45E+01	5.00E+01*
Chromium	**1.50E-01**	1.00E-01	3.64E-03	1.00E-01
Arsenic	1.81E-01	2.00E-01	**3.52E-03**	2.30E-04
Selenium	2.24E-02	4.80E+01	3.85E-04	4.80E-01
Lead	8.18E+00	NA	2.02E-01	1.50E+00*
Chromium VI				

TABLE 6.1
Concluded

NAF Atsugi Health Risk Assessment

COMPARISON OF JINKANPO INCINERATOR COMPLEX IMPACTS WITH HEALTH RISK GUIDELINES ON NAF ATSUGI PROPERTY

Component Group : Other Compounds

CONTAMINANT	Maximum Short - Term Impact	Short-term Health Guideline	Maximum Long-Term Impact	Long-Term Health Guideline
Sulfur Dioxide	**3.28E+03**	1.31E+03*	**1.17E+02**	8.00E+01*
Nitrogen Oxides	4.60E+03		**1.64E+02**	1.00E+02*
Carbon Monoxide	3.19E+03	4.00E+04*	1.13E+02	
Hydrochloric Acid	**8.99E+02**	1.50E+02	**3.20E+01**	7.00E+00
Sulfuric Acid	5.72E-01	2.40E+02	2.03E-02	2.40E+00
Ammonia	4.81E-01	3.60E+02	1.71E-02	4.00E+03
Cadmium	**5.58E-01**	2.00E-01	**1.98E-02**	5.00E-04
Mercury	**3.56E+00**	1.00E+00	**1.26E-01**	2.40E-02
Nickel	8.51E-01	1.50E+00	**3.02E-02**	2.00E-02
Fluorides	1.32E+01	2.85E+00**	4.71E-01	2.85E+00**

NOTE:

- o All concentrations are in micrograms per cubic meter.
- o Short-term maximum impacts were based on a peak on base impact of 816 micrograms per cubic meter (ug/m3) for all compoun except VOCs. The normalized VOC value is 3537 ug/m3 and is associated with the drum storage/disposal areas.
- o Long-term maximum impacts were based on a peak on base impact of 29.0 ug/m3 for all compounds except VOC's. The normalized VOC value is 221 ug/m3 and is associated with the drum storage/disposal areas.
- o The short-term and long-term guidelines are based on New York State Air Toxic Guidelines unless otherwise specified.

* USEPA Primary and Secondary Ambient Air Quality Standards

** New York State Ambient Air Standard (24-Hour).

as shown in Table 6.1 under Compound Group: Volatile Organic Compounds, Maximum Long-Term Impact is 4.52E-01 or 0.452 micrograms per cubic meter. This value is above the long-term health guideline for carbon tetrachloride which, as shown in Table 6.1 under Compound Group: Volatile Organic Compounds, Long-Term Health Guideline is 7.00E-02 or 0.07 micrograms per cubic meter.

Therefore, there is an unacceptable health risk exposure to individuals at the maximum impact receptor point when the Jinkanpo Incineration Complex is operating according to design and worst-case meteorological conditions transport the incinerator complex air pollutants over the maximum impact point on NAF Atsugi.

There are several compounds released by the Jinkanpo Incineration Complex that exceed Health Guidelines at NAF Atsugi as shown in Table 6.1. These include carbon tetrachloride, benzene, total tetrachlorinated dibenzo-p-dioxins (total TCDD), sulfur dioxide, nitrogen dioxide, hydrochloric acid, cadmium, mercury, nickel, particulate matter less than 10 microns, chromium and arsenic. The above compounds were either monitored directly downwind of the Jinkanpo Incineration Complex by the NFESC monitoring team or emission rates were based on Jinkanpo stack test data or MWC stack test data.

The magnitude of some of these exceedances is particularly troublesome. For example, total TCDD predicted annual impact is more than 300 times the total TCDD health guideline. In fact, all modeled points on the NAF Atsugi facility exceeded the guideline value for total TCDD. The highest exceedance of a health standard or guideline is also for total TCDD.

Impact concentrations for some of the other compounds released during incineration are also provided in Table 6.1. Several compounds do not have estimated impacts because the ambient air data or other stack test data was not available to define precise emission rates. The lack of an impact or a standard, however, does not imply that the impact is not significant for that specific compound.

6.2 Other Pollutant Specific Impacts Off-Base

The Jinkanpo Incineration Complex air pollutant impact analysis also included the calculation of impacts that were not directly on NAF Atsugi property. Other properties surrounding the Jinkanpo Incineration Facility are actually experiencing impacts that exceed those on NAF Atsugi property. Table 6.2 provides the maximum impact concentrations for both short-term and long-term averaging periods for off NAF Atsugi property. The specific location of the maximum impact points are provided in Section 5.0. It should be noted that off-base impacts are all higher than on-base impacts and therefore off-base values would also exceed the above health risk guidelines.

TABLE 6.2

NAF Atsugi Health Risk Assessment

COMPARISON OF JINKANPO INCINERATOR COMPLEX IMPACTS WITH HEALTH RISK GUIDELINES AT MAXIMUM OFF-BASE IMPACT POINT

Component Group: Volatile Organic Compounds

CONTAMINANT	Maximum Short - Term Impact	Short-term Health Guideline	Maximum Long-Term Impact	Long-Term Health Guideline
Chloroform		9.80E+02		2.30E+01
1,1,1-Trichloroethane	1.57E+02	4.50E+05	7.06E+00	1.00E+03
Carbon tetrachloride	7.82E+00	1.30E+03	**5.96E-01**	7.00E-02
Benzene	**6.40E+01**	3.00E+01	**3.55E+00**	1.20E-01
1,2-Dichloroethane		9.50E+02		3.90E-02
1-Heptene				
n-Heptane	1.26E+01		5.33E-01	
Trichloroethene	4.76E+00	3.30E+04	3.63E-01	4.50E-01
1,2-Dichloropropane		8.30E+04		1.50E-01
Toluene	6.89E+02	8.90E+04	3.42E+01	2.00E+03
Tetrachloroethene	7.02E+00	8.10E+04	5.35E-01	1.20E+00
1,3-Dichloropropene				
Ethylene Dibromide				
Chlorobenzene				2.00E+01
Ethylbenzene	1.99E+02	1.00E+05	9.99E+00	1.00E+03
Xylene	3.83E+02	1.00E+05	1.80E+01	3.00E+02
Bromoform		1.20E+03		2.00E-02
Isopropylbenzene				
Bromobenzene				

Component Group : Polychlorinated Pesticides and PCBs

CONTAMINANT	Maximum Short - Term Impact	Short-term Health Guideline	Maximum Long-Term Impact	Long-Term Health Guideline
Aldrin	5.70E-03		3.47E-04	
α–BHX	2.00E-02		1.21E-03	
β–BHX	3.27E-02		1.33E-03	
Δ–BHX	9.97E-03		6.07E-04	
γ–BHX	8.84E-03		2.74E-04	
Chlordane	3.82E-03		1.65E-04	
4,4'-DDD				
4,4'-DDE				
4,4'-DDT				
Dieldrin				
Endosulfan I				
Endosulfan II				
Endosulfan Sulfate				
Endrin				
Endrin Ketone				
Heptachlor				
Heptachlor Epoxide				
Toxaphene				

TABLE 6.2
Continued

NAF Atsugi Health Risk Assessment

COMPARISON OF JINKANPO INCINERATOR COMPLEX IMPACTS WITH HEALTH RISK GUIDELINES AT MAXIMUM OFF-BASE IMPACT POINT

Component Group : Polychlorinated Pesticides and PCBs

CONTAMINANT	Maximum Short - Term Impact	Short-term Health Guideline	Maximum Long-Term Impact	Long-Term Health Guideline
Aroclor 1016				
Aroclor 1221				
Aroclor 1232				
Aroclor 1242				
Aroclor 1248				
Aroclor 1254				
Aroclor 1260				

Component Group: PCDDs and PCDFs

CONTAMINANT	Maximum Short - Term Impact	Short-term Health Guideline	Maximum Long-Term Impact	Long-Term Health Guideline
2,3,7,8-TCDD	3.72E-06		2.11E-07	
TOTAL TCDD	3.18E-04		**1.78E-05**	3.00E-08
1,2,3,7,8-PeCDD	1.54E-05		5.77E-07	
TOTAL PeCDD	4.19E-04		2.14E-05	
1,2,3,4,7,8-HxCDD	1.54E-05		7.40E-07	
1,2,3,6,7,8-HxCDD	3.07E-05		1.37E-06	
1,2,3,7,8,9-HxCDD	1.76E-05		8.07E-07	
TOTAL HxCDD	4.17E-04		2.03E-05	
1,2,3,4,6,7,8-HpCDD	2.13E-04		8.61E-06	
TOTAL HpCDD	4.35E-04		1.77E-05	
OCDD	5.53E-04		3.37E-05	
2,3,7,8-TCDF	3.07E-05		1.48E-06	
TOTAL TCDF	1.35E-03		6.97E-05	
1,2,3,7,8-PeCDF	5.71E-05		2.61E-06	
2,3,4,7,8-PeCDF	1.08E-04		5.13E-06	
TOTAL PeCDF	1.45E-03		6.96E-05	
1,2,3,4,7,8-HxCDF	8.57E-05		3.80E-06	
1,2,3,6,7,8-HxCDF	7.69E-05		3.54E-06	
2,3,4,6,7,8-HxCDF	1.14E-04		5.05E-06	
1,2,3,7,8,9-HxCDF	3.73E-05		1.74E-06	
TOTAL HxCDF	7.93E-04		3.55E-05	
1,2,3,4,6,7,8-HpCDF	3.14E-04		1.45E-05	
1,2,3,4,7,8,9,-HpCDF	5.05E-05		2.46E-06	
TOTAL HpCDF	5.56E-04		2.55E-05	
OCDF	1.87E-04		6.71E-06	

TABLE 6.2
Continued

NAF Atsugi Health Risk Assessment

COMPARISON OF JINKANPO INCINERATOR COMPLEX IMPACTS WITH HEALTH RISK GUIDELINES AT MAXIMUM OFF-BASE IMPACT POINT

Component Group : PAHs (Semi-Volatiles)

CONTAMINANT	Maximum Short - Term Impact	Short-term Health Guideline	Maximum Long-Term Impact	Long-Term Health Guideline
Naphthalene				
2-Methylnaphthalene				
2-Chloronaphthalene				
Acenaphthylene				
Acenaphthene				
Fluorene				
Phenanthrene	4.07E-01		2.47E-02	
Anthracene				
Fluoranthene	2.51E-01		1.53E-02	
Pyrene	1.90E-01		1.16E-02	
Chrysene				
Benzo(a)anthracene				
Benzo(b)fluoranthene				
Benzo(k)fluoranthene				
Benzo(a)pyrene				
Indeno(1,2,3-c,d)pyrene				
Dibenz(a,h)anthracene				
Benzo(g,h,i)perylene				

Component Group : Particulate / Heavy Metals

CONTAMINANT	Maximum Short - Term Impact	Short-term Health Guideline	Maximum Long-Term Impact	Long-Term Health Guideline
PM-10	**5.65E+02**	1.50E+02*	2.82E+01	5.00E+01*
Chromium	**1.70E-01**	1.00E-01	7.09E-03	1.00E-01
Arsenic	**2.06E-01**	2.00E-01	**6.85E-03**	2.30E-04
Selenium	2.55E-02	4.80E+01	7.50E-04	4.80E-01
Lead	9.32E+00	NA	3.94E-01	1.50E+00*
Chromium VI				

TABLE 6.2
Concluded

NAF Atsugi Health Risk Assessment

COMPARISON OF JINKANPO INCINERATOR COMPLEX IMPACTS WITH HEALTH RISK GUIDELINES AT MAXIMUM OFF-BASE IMPACT POINT

Component Group : Other Compounds

CONTAMINANT	Maximum Short - Term Impact	Short-term Health Guideline	Maximum Long-Term Impact	Long-Term Health Guideline
Sulfur Dioxide	**3.74E+03**	1.31E+03*	**2.27E+02**	8.00E+01*
Nitrogen Oxides	5.24E+03		**3.19E+02**	1.00E+02*
Carbon Monoxide	3.64E+03	4.00E+04*	2.21E+02	
Hydrochloric Acid	**1.02E+03**	1.50E+02	**6.23E+01**	7.00E+00
Sulfuric Acid	6.51E-01	2.40E+02	3.96E-02	2.40E+00
Ammonia	5.48E-01	3.60E+02	3.33E-02	4.00E+03
Cadmium	**6.35E-01**	2.00E-01	**3.86E-02**	5.00E-04
Mercury	**4.05E+00**	1.00E+00	**2.46E-01**	2.40E-02
Nickel	9.68E-01	1.50E+00	**5.89E-02**	2.00E-02
Fluorides	1.51E+01	2.85E+00**	9.17E-01	2.85E+00**

NOTE:

- o All concentrations are in micrograms per cubic meter.
- o Short-term maximum impacts were based on a peak off base impact of 929 micrograms per cubic meter (ug/m3) for all compounds except VOCs. The normalized VOC value is 3,817 ug/m3 and is associated with the drum storage/disposal areas.
- o Long-term maximum impacts were based on a peak off base impact of 56.5 ug/m3 meter for all compounds except VOC's. The normalized VOC value is 291 ug/m3 and is associated with the drum storage/disposal areas.
- o The short-term and long-term guidelines are based on New York State Air Toxic Guidelines unless otherwise specified.

* USEPA Primary and Secondary Ambient Air Quality Standards

** New York State Ambient Air Standard (24-Hour).

6.3 Other Health Risk Issues

As was stated briefly in the introduction to this section, the health risk assessment presented above does not include other health related risks associated with the activities at the Jinkanpo Incineration Complex. It is important to address these other issues since several of them could significantly increase the severity of the problems that are being caused by current operations.

It is notable that the impacts for several stack related pollutants could have been significantly worse prior to the installation of wet scrubbers at the incinerators. These impacts can be approximated since ground-level concentration impacts are directly related to emission rates on a linear basis. Thus, if the emission rate is increased by a factor of 10 times the current rates, the impact would be 10 times current impacts. Since the wet scrubbers reduced some emissions by a factor of 10, concentration impacts prior to the installation were likely to be 10 times the current values. For sulfur dioxide for example, the current value is 2.5 times the short-term standard. Without wet scrubbing, this value would have been 25 times the short-term standard.

The study of ambient downwind air pollutant concentrations by NFESC did not continuously monitor all the releases from the Jinkanpo Incineration Complex. The study only monitored the release rates when the wind flow vectors were transporting pollutants over the downwind monitor station. Since the activities at the incinerator complex are not completely consistent, there is a further possibility that pollutant release rates estimated during the NFESC study could be higher. In which case, the impacts would also be correspondingly higher.

The ambient monitoring program provided a data base for a variety of compounds, however, as noted several compounds were not detected. These compounds may have been present, however, the analytical sensitivity was not sufficient to detect them. Therefore, for all non-detect compounds with standards or guidelines below the detection limit, a health risk may be present.

At the beginning of this section, it was also stated that this health risk assessment only included inhalation health risk. An inhalation health risk assessment is normally considered a first step. If the analysis shows that exposure from inhalation of airborne pollutants is significant, it is likely that the health risk may be understated and that further review is necessary. The exposure of NAF Atsugi personnel to other health risks from dermal and ingestion exposure pathways could considerably add to the risks presented in this analysis. In fact, these other exposure pathways could be the predominate exposure pathways

depending on personal lifestyles, target organ(s), food sources, residence and work place demographics, etc. Preparing a more complete health risk assessment would require considerable data on each of these

items.

Finally, the health risk assessment values presented in this analysis were developed based on a somewhat optimistic approach to the data base that was available. Therefore, the results do not overstate the level of the impacts that are predicted. If a more conservative approach was applied, one could expect that the stated risks would increase substantially.

7.0 CONCLUSIONS AND RECOMMENDATIONS

A health risk assessment was performed to provide an optimistic estimate of the health risk exposure of NAF Atsugi personnel to the air pollutant impacts resulting from the operation of the Jinkanpo Incineration Complex. The assessment was performed using data collected by NFESC personnel, test data from the Jinkanpo Incinerator units, onsite meteorological data, a USEPA approved atmospheric dispersion model and health related standards and guidelines.

The results of the analyses indicate that the activities at the Jinkanpo Incineration Complex are having a significant adverse impact on NAF Atsugi. Concentrations for several pollutants exceed established guidelines by a wide margin suggesting that the health of NAF Atsugi personnel is not being adequately protected.

Based on the above findings, it appears that activities on NAF Atsugi should be monitored and outdoor activities should be curtailed when the Jinkanpo Incineration Complex activities are causing significant impacts on NAF Atsugi. Since several of the compounds analyzed exhibited exceedances of short-term values, depending on meteorological conditions, these levels could be immediately hazardous to human health as shown by the short-term impacts for several compounds.

Long-term exposure on NAF Atsugi to emissions from the Jinkanpo Incineration Complex exceed established standards and guideline. This finding suggests that long-term or chronic exposure to various air contaminants released from the Jinkanpo Incineration Complex should also be monitored and reduced to comply with long-term U.S. Federal and State standards and guidelines.

The health risk assessment was based on inhalation risk and does not include the assessment of other exposure pathways. These other exposure pathways should be researched and analyzed to assure that fully adequate measures are taken to avoid NAF Atsugi personnel exposure to levels in excess of the reference standards and guidelines.

The Jinkanpo Incineration Complex pollutant emissions need to be carefully inventoried for all air toxic and other releases. Steps should be taken to reduce the emissions of all pollutants exceeding the above

referenced guidelines and standards immediately. Additional investigations should be undertaken to assess the total health risk associated with the facility to reduce NAF Atsugi personnel exposure to levels of air toxics that are below the referenced guidelines and standards.

Until the air toxic releases from the Jinkanpo Incineration Complex do not cause exceedances of the referenced guidelines and standards, procedures should be instituted to protect the health and safety of NAF Atsugi personnel.

APPENDIX A

NFESC AMBIENT AIR QUALITY MONITORING DATA AND MWC SUPPORTING DATA FOR EMISSION FACTORS

SITE: Naval Air Facility (NAF), Atsugi, Japan
DATES: July 26, 1994 thru September 11, 1994

Appendix A-1

NAF Atsugi Health Risk Assessment
NFESC July 26 - September 11, 1994 Sampling Program

Summa Canister Upwind Samples
S1-1 thru S1-12

Sample ID	S1-1	S1-2	S1-3	S1-4	S1-5	S1-6	S1-7	S1-8	S1-9	S1-10	S1-11	S1-12
Compound	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
Freon 12								4.2				
Freon 114												
Chloromethane												
Vinyl Chloride												
Bromomethane												
Chloroethane												
Freon 11											4.6	
1,1-Dichloroethene												
Freon 113								7.6				
Methylene Chloride	6.4		5.0	4.0	10.9			25.4				10.9
1,1-Dichloroethane												
cis-1,2-Dichloroethene												
Chloroform												
1,1,1-Trichloroethane	8.9				105.5	4.9	5.6	26.1	4.0			
Carbon Tetrachloride												
Benzene		2.8						4.2	6.8			3.2
1,2-Dichloroethane												
Trichloroethene							12.6	18.6	23.5			19.7
1,2-Dichloropropane												
cis-1,3-Dichloropropene												
Toluene	14.2	4.2	8.8		103.4	13.0	29.9	68.9	31.8	15.3	13.4	35.6
trans-1,3-Dichloropropene												
1,1,2-Trichloroethane	7.8											
Tetrachloroethene	15.8				5.4			54.4	5.6			6.6

Appendix A-1
Continued
NAF Atsugi Health Risk Assessment
NFESC July 26 - September 11, 1994 Sampling Program

Summa Canister Upwind Samples
S1-1 thru S1-12

Sample ID	S1-1	S1-2	S1-3	S1-4	S1-5	S1-6	S1-7	S1-8	S1-9	S1-10	S1-11	S1-12
Compound	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
Ethylene Dibromide												
Chlorobenzene	6.6											
Ethyl Benzene					7.5			19.4	6.2	4.0	3.5	5.3
Xylene	44.1		4.4	12.3	18.1	13.2	16.3	39.2	11.5	5.7	4.9	33.1
Styrene								4.3			3.4	
1,1,2,2-Tetrachloroethane												
Trimethylbenzene	4.1				4.6		5.5	10.5				10.5
1,3-Dichlorobenzene												
1,4-Dichlorobenzene									4.5			
Chlorotoluene												
1,2-Dichlorobenzene												
1,2,4-Trichlorobenzene	5.7											
Hexachlorobutadiene												

Appendix A-2

NAF Atsugi Health Risk Assessment
NFESC July 26 - September 11, 1994 Sampling Program

Summa Canister Downwind Samples
S2-1 thru S2-12

Sample ID	S2-1	S2-2	S2-3	S2-4	S2-5	S2-6	S2-7	S2-8	S2-9	S2-10	S2-11	S2-12
Compound	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
Freon 12			7.5					7.0				
Freon 114												
Chloromethane				2.5				5.5				
Vinyl Chloride												
Bromomethane												
Chloroethane												
Freon 11	10.3		33.1	4.7	4.7			6.9		6.3	14.8	
1,1-Dichloroethene												
Freon 113												
Methylene Chloride	113.0	9.9	228.5	33.9	13.4		158.9	105.9	5.6	25.1	1659.1	98.8
1,1-Dichloroethane												
cis-1,2-Dichloroethene												
Chloroform											168.6	17.9
1,1,1-Trichloroethane	24.4		17.2	7.8	18.9	11.1		17.8	5.5	11.7		4.4
Carbon Tetrachloride	5.0											
Benzene	15.0	14.3	13.3	28.9	5.2	13.0		12.0	9.4	13.3	84.5	42.3
1,2-Dichloroethane												
Trichloroethene			12.0				13.1	5.5			256.6	41.0
1,2-Dichloropropane												
cis-1,3-Dichloropropene												
Toluene	80.4	53.6	141.7	49.8	264.3	68.9	68.9	421.3	61.3	183.8	317.9	114.9
trans-1,3-Dichloropropene												
1,1,2-Trichloroethane												
Tetrachloroethene			8.3									

Appendix A-2
Continued
NAF Atsugi Health Risk Assessment
NFESC July 26 - September 11, 1994 Sampling Program

Summa Canister Downwind Samples
S2-1 thru S2-12

Sample ID	S2-1	S2-2	S2-3	S2-4	S2-5	S2-6	S2-7	S2-8	S2-9	S2-10	S2-11	S2-12
Compound	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
Ethylene Dibromide												
Chlorobenzene												
Ethyl Benzene	26.5	8.8	26.9	15.4	83.8	25.1	10.1	105.8	13.7	48.5	101.4	21.2
Xylene	51.2	19.0	54.2	29.5	126.1	59.1	27.3	168.9	22.1	70.6	170.2	38.8
Styrene	15.6	8.2	23.8	41.1		20.4		26.0		5.6		6.1
1,1,2,2-Tetrachloroethane												
Trimethylbenzene	6.0		15.2	5.0	12.0	7.5		40.5	5.5	21.4	27.0	7.0
1,3-Dichlorobenzene												
1,4-Dichlorobenzene								4.9				
Chlorotoluene												
1,2-Dichlorobenzene												
1,2,4-Trichlorobenzene												
Hexachlorobutadiene												

Appendix A-3

NAF Atsugi Health Risk Assessment
NFESC July 26 - September 11, 1994 Sampling Program

Tenax Trap Upwind Samples
T1-1 thru T1-12

Sample ID	T1-1	T1-2	T1-4	T1-5	T1-01	T1-02	T1-03	T1-04	T1-06	T1-07	T1-08	T1-09	T1-10
Compound	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
Chloroform													
1,1,1-Trichloroethane	1.31	0.90		20.31	6.10	1.96	1.53	2.04	3.25	3.57	1.48	2.02	1.48
Carbon Tetrachloride				3.57									
Benzene	1.51	1.32		0.91	1.49	1.96	2.65	1.39	1.30	0.91	1.91	1.88	2.18
1,2-Dichloroethane													
1-Heptene													
n-Heptane	0.76			1.40					1.01				
Trichloroethene													
1,2-Dichloropropane													
Toluene	8.26	15.99	1.00	9.10	18.97	5.87	8.37	6.35	18.06	16.09	6.85	7.67	8.43
Tetrachloroethene					3.52	4.47	1.26	0.88	1.30	1.82	0.85	0.98	
1,3-Dichloropropene													
Ethylene Dibromide													
Chlorobenzene													
Ethyl Benzene	1.79	15.30			5.56	1.61	1.33	3.94	2.53	2.59	1.20	1.53	1.55
Xylene	3.51	70.22	0.71	0.77	10.03	3.01	2.79	7.88	4.62	4.69	1.62	2.93	4.15
Bromoform													
Isopropylbenzene													
Bromobenzene													

Appendix A-4

NAF Atsugi Health Risk Assessment
NFESC July 26 - September 11, 1994 Sampling Program

Tenax Trap Downwind Samples
T2-1 thru T2-12

Sample ID	T2-1	T2-2	T2-4	T2-5	T2-01	T2-02	T2-03	T2-04	T2-06	T2-07	T2-08	T2-09	T2-10
Compound	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
Chloroform								12.81	7.78	6.82	0.84	0.93	
1,1,1-Trichloroethane	15.20	3.98	3.31	28.37	4.93	2.88	3.01	5.13	4.95	4.98	2.94	3.28	1.74
Carbon Tetrachloride	1.38	0.68		5.18				0.93	0.78	0.85			
Benzene	4.08	5.17	6.69	5.60	10.14	2.88	25.84	39.86	50.91	53.30	40.54	47.82	4.53
1,2-Dichloroethane													
1-Heptene													
n-Heptane	1.87		0.84	3.40			5.17	6.62	2.40	2.42		1.07	0.70
Trichloroethene	1.11			1.06		0.86	1.87	24.91	13.43	17.06	1.96	2.07	1.11
1,2-Dichloropropane									5.87	6.11			
Toluene	69.10	8.38	20.41	62.41	57.76	20.87	53.11	53.39	70.70	92.39	58.72	48.53	14.62
Tetrachloroethene	1.31					0.86							
1,3-Dichloropropene													
Ethylene Dibromide													
Chlorobenzene													
Ethyl Benzene	19.35		6.55	22.70	11.83	6.41	12.92	14.24	13.43	14.93	9.09	1.43	2.51
Xylene	37.32	2.44	9.08	39.72	25.07	11.73	25.69	24.20	26.02	29.07	18.11	1.93	5.64
Bromoform													
Isopropylbenzene													
Bromobenzene													

Appendix A-5

NAF Atsugi Health Risk Assessment
NFESC July 26 - September 11, 1994 Sampling Program

PM-10/Metals Upwind Samples
PM1-1 thru PM1-11

Sample ID	PM1-1	PM1-2	PM1-3	PM1-8	PM1-10	PM1-11
Compound	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
PM-10	34.5637	54.4165	48.2329	26.2236	32.1215	29.9572
Chromium	0.0034	0.0025	0.0032	0.0022	0.0071	0.0039
Arsenic	0.0010	0.0018	0.0017	0.0017	0.0021	0.0031
Selenium	0.0008	0.0016	0.0020		0.0015	0.0008
Lead	0.0433	0.0439	0.0585	0.0148	0.0478	0.0704
Chromium VI						

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NAF Atsugi Health Risk Assessment
NFESC July 26 - September 11, 1994 Sampling Program

PM-10/Metals Downwind Samples
PM2-1 thru PM2-11

Sample ID	PM2-1	PM2-2	PM2-3	PM2-8	PM2-10	PM2-11
Compound	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
PM-10	65.2093	85.9405	64.9560	48.5992	57.8071	68.7708
Chromium	0.0084	0.0120	0.0081	0.0056	0.0138	0.0134
Arsenic	0.0043	0.0133	0.0055	0.0030	0.0084	0.0082
Selenium	0.0024	0.0020	0.0024	0.0205	0.0020	0.0014
Lead	0.6277	0.3151	0.3015	0.2679	0.4272	0.7032
Chromium VI						

Appendix A-7

NAF Atsugi Health Risk Assessment
NFESC July 26 - September 11, 1994 Sampling Program

Polychlorinated Biphenyls and Pesticides Upwind Samples
PUF1-1 thru PUF1-14

Sample ID	PUF1-1	PUF1-2	PUF1-10	PUF1-11	PUF1-13	PUF1-14
Compound	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
Aldrin	0.0014	0.0016	0.0018	0.0017	0.0014	0.0015
a-BHC	0.0057	0.0055	0.0023	0.0036	0.0041	0.0033
b-BHC	0.0028	0.0019	0.0035	0.0024	0.0022	0.0014
d-BHC	0.0014	0.0020	0.0018	0.0018	0.0023	0.0014
g-BHC	0.0022	0.0021	0.0025	0.0020	0.0023	0.0021
Chlordane	0.0018	0.0026	0.0013	0.0019	0.0022	0.0030
4,4'-DDD						
4,4'-DDE						
4,4'-DDT						
Dieldrin						
Endosulfan I						
Endosulfan II						
Endosulfan Sulfate						
Endrin						
Endrin Ketone						
Heptachlor						
Heptachlor Epoxide						
Toxaphene						
Aroclor 1016						
Aroclor 1221						
Aroclor 1232						
Aroclor 1242						
Aroclor 1248						
Aroclor 1254						
Aroclor 1260						

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NAF Atsugi Health Risk Assessment
NFESC July 26 - September 11, 1994 Sampling Program

Polychlorinated Biphenyls and Pesticides Downwind Samples
PUF2-1 thru PUF2-14

Sample ID	PUF2-1	PUF2-2	PUF2-10	PUF2-11	PUF2-13	PUF2-14
Compound	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
Aldrin	0.0014	0.0019	0.0014	0.0018	0.0014	0.0013
a-BHC	0.0036	0.0035	0.0032	0.0030	0.0034	0.0033
b-BHC	0.0022	0.0025	0.0049	0.0027	0.0019	0.0017
d-BHC	0.0022	0.0026	0.0017	0.0019	0.0030	0.0017
g-BHC	0.0022	0.0026	0.0025	0.0020	0.0017	0.0022
Chlordane	0.0016	0.0027	0.0015	0.0018	0.0019	0.0026
4,4'-DDD						
4,4'-DDE						
4,4'-DDT						
Dieldrin						
Endosulfan I						
Endosulfan II						
Endosulfan Sulfate						
Endrin						
Endrin Ketone						
Heptachlor						
Heptachlor Epoxide						
Toxaphene						
Aroclor 1016						
Aroclor 1221						
Aroclor 1232						
Aroclor 1242						
Aroclor 1248						
Aroclor 1254						
Aroclor 1260						

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NAF Atsugi Health Risk Assessment
NFESC July 26 - September 11, 1994 Sampling Program

Polychlorinated Dibenzo-p-Dioxins and
Polychlorinated Dibenzo-p-Furans Upwind Samples
PUF1-1 thru PUF1-14

Sample ID	PUF1-1	PUF1-2	PUF1-10	PUF1-11	PUF1-13	PUF1-14
Compound	(ng/m3)	(ng/m3)	(ng/m3)	(ng/m3)	(ng/m3)	(ng/m3)
2,3,7,8-TCDD						
Total TCDD	0.0023	0.0039	0.0038	0.0036	0.0041	0.0049
1,2,3,7,8-PeCDD	0.0002	0.0003	0.0002	0.0002	0.0002	0.0003
Total PeCDD	0.0030	0.0054	0.0041	0.0046	0.0048	0.0068
1,2,3,4,7,8-HxCDD	0.0002	0.0003	0.0002	0.0003	0.0002	0.0004
1,2,3,6,7,8-HxCDD	0.0004	0.0006	0.0004	0.0007	0.0004	0.0008
1,2,3,7,8,9-HxCDD	0.0003	0.0004	0.0003	0.0004	0.0002	0.0006
Total HxCDD	0.0046	0.0083	0.0052	0.0083	0.0055	0.0100
1,2,3,4,6,7,8-HpCDD	0.0057	0.0072	0.0041	0.0067	0.0029	0.0058
Total HpCDD	0.0109	0.0144	0.0084	0.0134	0.0061	0.0126
OCDD	0.0223	0.0439	0.0094	0.0119	0.0061	0.0115
2,3,7,8-TCDF	0.0002	0.0003	0.0003	0.0002	0.0003	0.0004
Total TCDF	0.0119	0.0245	0.0178	0.0165	0.0188	0.0267
1,2,3,7,8-PeCDF	0.0004	0.0007	0.0005	0.0006	0.0006	0.0009
2,3,4,7,8-PeCDF	0.0011	0.0024	0.0015	0.0023	0.0014	0.0027
Total PeCDF	0.0145	0.0306	0.0178	0.0274	0.0188	0.0278
1,2,3,4,7,8-HxCDF	0.0009	0.0017	0.0010	0.0017	0.0011	0.0021
1,2,3,6,7,8-HxCDF	0.0011	0.0022	0.0013	0.0022	0.0012	0.0023
2,3,4,6,7,8-HxCDF	0.0037	0.0067	0.0037	0.0078	0.0027	0.0052
1,2,3,7,8,9-HxCDF	0.0011	0.0020	0.0012	0.0024	0.0009	0.0019
Total HxCDF	0.0171	0.0322	0.0183	0.0346	0.0155	0.0293
1,2,3,4,6,7,8-HpCDF	0.0093	0.0156	0.0094	0.0186	0.0072	0.0136
1,2,3,4,7,8,9-HpCDF	0.0034	0.0051	0.0031	0.0062	0.0023	0.0042
Total HpCDF	0.0249	0.0422	0.0241	0.0496	0.0183	0.0319
OCDF	0.0161	0.0261	0.0147	0.0243	0.0100	0.0157

Appendix A-10

NAF Atsugi Health Risk Assessment
NFESC July 26 - September 11, 1994 Sampling Program

Polychlorinated Dibenzo-p-Dioxins and
Polychlorinated Dibenzo-p-Furans Downwind Samples
PUF2-1 thru PUF2-14

Sample ID	PUF2-1	PUF2-2	PUF2-10	PUF2-11	PUF2-13	PUF2-14
Compound	(ng/m3)	(ng/m3)	(ng/m3)	(ng/m3)	(ng/m3)	(ng/m3)
2,3,7,8-TCDD	0.0003	0.0002	0.0002	0.0003	0.0003	0.0001
Total TCDD	0.0307	0.0188	0.0183	0.0288	0.0397	0.0152
1,2,3,7,8-PeCDD	0.0017	0.0005	0.0009	0.0016	0.0015	0.0009
Total PeCDD	0.0388	0.0212	0.0232	0.0409	0.0495	0.0213
1,2,3,4,7,8-HxCDD	0.0014	0.0008	0.0009	0.0016	0.0017	0.0009
1,2,3,6,7,8-HxCDD	0.0026	0.0014	0.0018	0.0034	0.0038	0.0022
1,2,3,7,8,9-HxCDD	0.0017	0.0009	0.0011	0.0021	0.0023	0.0013
Total HxCDD	0.0378	0.0222	0.0242	0.0457	0.0544	0.0254
1,2,3,4,6,7,8-HpCDD	0.0236	0.0111	0.0138	0.0216	0.0261	0.0188
Total HpCDD	0.0473	0.0227	0.0282	0.0442	0.0528	0.0355
OCDD	0.0756	0.0217	0.0346	0.0298	0.0430	0.0441
2,3,7,8-TCDF	0.0020	0.0013	0.0017	0.0026	0.0022	0.0013
Total TCDF	0.1134	0.0772	0.0791	0.1298	0.1305	0.0761
1,2,3,7,8-PeCDF	0.0040	0.0023	0.0031	0.0053	0.0049	0.0027
2,3,4,7,8-PeCDF	0.0076	0.0058	0.0064	0.0111	0.0103	0.0061
Total PeCDF	0.0993	0.0772	0.0840	0.1346	0.1305	0.0761
1,2,3,4,7,8-HxCDF	0.0057	0.0039	0.0049	0.0087	0.0087	0.0051
1,2,3,6,7,8-HxCDF	0.0057	0.0044	0.0048	0.0087	0.0082	0.0050
2,3,4,6,7,8-HxCDF	0.0099	0.0096	0.0089	0.0163	0.0125	0.0091
1,2,3,7,8,9-HxCDF	0.0030	0.0031	0.0029	0.0053	0.0040	0.0031
Total HxCDF	0.0662	0.0531	0.0544	0.1009	0.0870	0.0609
1,2,3,4,6,7,8-HpCDF	0.0260	0.0246	0.0237	0.0423	0.0408	0.0289
1,2,3,4,7,8,9-HpCDF	0.0061	0.0068	0.0054	0.0106	0.0087	0.0071
Total HpCDF	0.0567	0.0579	0.0494	0.0913	0.0816	0.0609
OCDF	0.0246	0.0280	0.0232	0.0370	0.0332	0.0279

Appendix A-11

NAF Atsugi Health Risk Assessment
NFESC July 26 - September 11, 1994 Sampling Program

Polychlorinated Aromatic Hydrocarbons Upwind Samples
PUF1-1 thru PUF1-14

Sample ID	PUF1-1	PUF1-2	PUF1-10	PUF1-11	PUF1-13	PUF1-14
Compound	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
Naphthalene						
2-Methylnaphthalene						
2-Chloronaphthalene						
Acenaphthylene						
Acenaphthene						
Fluorene						
Phenanthrene	0.0130	0.0228	0.0136	0.0243	0.0221	0.0230
Anthracene						
Fluoranthene						
Pyrene						
Chrysene						
Benzo(a)anthracene						
Benzo(b)fluoranthene						
Benzo(k)fluoranthene						
Benzo(a)pyrene						
Indeno(1,2,3-c,d)pyrene						
Dibenz(a,h)anthracene						
Benzo(g,h,i)perylene						

Appendix A-12

NAF Atsugi Health Risk Assessment
NFESC July 26 - September 11, 1994 Sampling Program

Polychlorinated Aromatic Hydrocarbons Downwind Samples
PUF2-1 thru PUF2-14

Sample ID	PUF2-1	PUF2-2	PUF2-10	PUF2-11	PUF2-13	PUF2-14
Compound	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
Naphthalene						
2-Methylnaphthalene						
2-Chloronaphthalene						
Acenaphthylene						
Acenaphthene						
Fluorene						
Phenanthrene	0.0345	0.0164	0.0321	0.0250	0.0228	0.0193
Anthracene						
Fluoranthene	0.0184	0.0140				
Pyrene	0.0232	0.0106				
Chrysene	0.0104					
Benzo(a)anthracene						
Benzo(b)fluoranthene						
Benzo(k)fluoranthene						
Benzo(a)pyrene						
Indeno(1,2,3-c,d)pyrene						
Dibenz(a,h)anthracene						
Benzo(g,h,i)perylene						

APPENDIX B

METEOROLOGICAL DATA BASE

B.1 NFESC Onsite Meteorological Station Data
July 26 - August 23, 1994

B.2 Naval Air Facility (NAF) Atsugi Weather Station Data
January 1 - December 31, 1991

1991 ANNUAL METEOROLOGICAL DATA UTILIZED IN THE UNITED STATES EPA APPROVED COMPUTERIZED ISCST2 DISPERSION MODEL

MET STATION IDENTIFICATION

YYMMDDHH	12345 WDIR	91 WSPD	12345 TEMP	ST	91 MIXHT	MIXHT
91 1 1 1	15.0125	1.5444	279.2	6	500.0	500.0
91 1 1 2	.6357	2.0592	279.2	6	500.0	500.0
91 1 1 3	26.9330	1.5444	279.2	6	500.0	500.0
91 1 1 4	13.0872	1.0296	279.2	6	500.0	500.0
91 1 1 5	10.8499	2.5740	279.2	6	500.0	500.0
91 1 1 6	9.7986	2.5740	279.2	6	500.0	500.0
91 1 1 7	18.5028	2.0592	279.2	5	500.0	500.0
91 1 1 8	53.9594	2.0592	279.2	5	500.0	500.0
91 1 1 9	33.2281	2.0592	279.2	4	500.0	500.0
91 1 110	22.4658	3.0888	279.2	4	500.0	500.0
91 1 111	36.7410	3.0888	279.2	3	500.0	500.0
91 1 112	33.5892	2.0592	279.2	3	500.0	500.0
91 1 113	32.1048	3.0888	279.2	2	500.0	500.0
91 1 114	20.1352	4.6332	278.2	2	500.0	500.0
91 1 115	18.0399	5.6628	278.2	3	500.0	500.0
91 1 116	5.1498	5.6628	277.2	4	500.0	500.0
91 1 117	15.9140	6.6924	278.2	4	500.0	500.0
91 1 118	358.6444	6.6924	280.2	4	500.0	500.0
91 1 119	356.4731	6.1776	280.2	4	500.0	500.0
91 1 120	356.6589	6.1776	280.2	4	500.0	500.0
91 1 121	4.8849	5.6628	280.2	4	500.0	500.0
91 1 122	349.4568	3.6036	281.2	5	500.0	500.0
91 1 123	6.1908	3.0888	280.2	6	500.0	500.0
91 1 124	45.0467	2.5740	279.2	6	500.0	500.0
91 1 2 1	345.0891	.5148	278.2	6	500.0	500.0
91 1 2 2	328.7787	1.5444	277.2	6	500.0	500.0
91 1 2 3	340.3165	1.5444	278.2	6	500.0	500.0
91 1 2 4	20.7117	2.0592	277.2	6	500.0	500.0
91 1 2 5	31.0175	.5148	276.2	6	500.0	500.0
91 1 2 6	1.0715	1.5444	276.2	6	500.0	500.0
91 1 2 7	86.6623	.5148	277.2	6	500.0	500.0
91 1 2 8	351.6302	2.5740	279.2	6	500.0	500.0
91 1 2 9	359.5078	2.5740	281.2	3	500.0	500.0
91 1 210	358.5211	2.0592	282.2	2	500.0	500.0
91 1 211	345.5704	2.5740	282.2	2	500.0	500.0
91 1 212	1.0767	3.6036	284.2	3	500.0	500.0
91 1 213	42.8329	3.0888	284.2	4	500.0	500.0
91 1 214	43.0258	3.6036	284.2	4	500.0	500.0
91 1 215	10.1987	3.0888	283.2	4	500.0	500.0
91 1 216	8.0194	2.5740	284.2	6	500.0	500.0
91 1 217	23.7595	3.6036	283.2	5	500.0	500.0
91 1 218	12.2665	5.1480	283.2	4	500.0	500.0
91 1 219	354.5587	3.0888	283.2	6	500.0	500.0
91 1 220	4.2569	4.1184	283.2	5	500.0	500.0
91 1 221	350.3934	2.5740	282.2	6	500.0	500.0
91 1 222	346.4233	2.5740	282.2	6	500.0	500.0
91 1 223	9.6207	1.5444	281.2	6	500.0	500.0
91 1 224	337.3532	2.0592	281.2	5	500.0	500.0
91 1 3 1	343.6221	2.0592	281.2	5	500.0	500.0
91 1 3 2	337.0959	2.0592	281.2	5	500.0	500.0
91 1 3 3	2.7963	1.0296	281.2	6	500.0	500.0
91 1 3 4	43.4363	2.0592	280.2	5	500.0	500.0
91 1 3 5	54.9677	1.5444	280.2	6	500.0	500.0
91 1 3 6	354.9966	1.5444	280.2	6	500.0	500.0
91 1 3 7	51.1148	2.5740	280.2	5	500.0	500.0
91 1 3 8	358.9243	.5148	280.2	6	500.0	500.0
91 1 3 9	7.6620	1.5444	281.2	2	500.0	500.0
91 1 310	17.9727	3.6036	281.2	3	500.0	500.0
91 1 311	23.4012	5.1480	282.2	4	500.0	500.0
91 1 312	5.2374	5.1480	282.2	4	500.0	500.0
91 1 313	38.7585	2.5740	282.2	3	500.0	500.0
91 1 314	55.9262	2.5740	283.2	3	500.0	500.0
91 1 315	111.7719	4.6332	283.2	3	500.0	500.0
91 1 316	55.5621	1.5444	283.2	6	500.0	500.0
91 1 317	15.0879	.5148	282.2	6	500.0	500.0
91 1 318	344.1876	2.5740	280.2	6	500.0	500.0
91 1 319	347.7588	2.5740	280.2	6	500.0	500.0
91 1 320	357.7289	3.0888	279.2	6	500.0	500.0
91 1 321	350.8789	3.0888	279.2	6	500.0	500.0
91 1 322	331.9116	4.1184	279.2	5	500.0	500.0
91 1 323	333.3759	2.0592	278.2	6	500.0	500.0
91 1 324	342.2647	2.5740	277.2	6	500.0	500.0

91	1	4	1	169.8492	.5148	275.2	6	500.0	500.0		
91	1	4	2	267.0535	1.5444	275.2	6	500.0	500.0		
91	1	4	3	22.4371	2.5740	275.2	6	500.0	500.0		
91	1	4	4	19.6844	.5148	274.2	6	500.0	500.0		
91	1	4	5	289.5795	1.5444	273.2	6	500.0	500.0		
91	1	4	6	24.4913	.5148	272.2	6	500.0	500.0		
91	1	4	7	2.4442	.5148	272.2	6	500.0	500.0		
91	1	4	8	186.0828	1.5444	274.2	6	500.0	500.0		
91	1	4	9	160.9903	2.0592	277.2	3	500.0	500.0		
91	1	410		198.8522	4.1184	280.2	3	500.0	500.0		
91	1	411		222.3499	7.2072	282.2	4	500.0	500.0		
91	1	412		221.0895	6.6924	283.2	4	500.0	500.0		
91	1	413		220.7239	8.7516	283.2	4	500.0	500.0		
91	1	414		218.6133	7.2072	283.2	4	500.0	500.0		
91	1	415		236.5155	7.7220	282.2	4	500.0	500.0		
91	1	416		237.2510	7.7220	282.2	4	500.0	500.0		
91	1	417		219.2514	5.1480	280.2	5	500.0	500.0		
91	1	418		223.0286	6.1776	279.2	4	500.0	500.0		
91	1	419		220.1709	5.6628	279.2	4	500.0	500.0		
91	1	420		4.8996	1.0296	278.2	6	500.0	500.0		
91	1	421		192.5153	3.6036	278.2	5	500.0	500.0		
91	1	422		178.4555	2.0592	277.2	6	500.0	500.0		
91	1	423		196.6898	2.5740	278.2	6	500.0	500.0		
91	1	424		281.5729	2.5740	277.2	6	500.0	500.0		
91	1	5	1	359.9188	.5148	275.2	6	500.0	500.0		
91	1	5	2	355.6354	1.5444	275.2	6	500.0	500.0		
91	1	5	3	1.9974	1.5444	276.2	6	500.0	500.0		
91	1	5	4	.0479	.0000	274.2	6	500.0	500.0		
91	1	5	5	356.4749	1.5444	275.2	6	500.0	500.0		
91	1	5	6	4.4955	1.0296	274.2	6	500.0	500.0		
91	1	5	7	356.4157	.0000	273.2	6	500.0	500.0		
91	1	5	8	4.0509	.0000	274.2	6	500.0	500.0		
91	1	5	9	1.9287	.0000	277.2	2	500.0	500.0		
91	1	510		128.0304	2.5740	279.2	3	500.0	500.0		
91	1	511		169.2654	2.5740	280.2	3	500.0	500.0		
91	1	512		145.7037	3.0888	282.2	3	500.0	500.0		
91	1	513		174.6658	3.6036	282.2	3	500.0	500.0		
91	1	514		171.8317	4.1184	283.2	3	500.0	500.0		
91	1	515		146.5323	3.6036	282.2	3	500.0	500.0		
91	1	516		143.7723	2.0592	282.2	6	500.0	500.0		
91	1	517		123.2166	1.5444	281.2	6	500.0	500.0		
91	1	518		40.8203	2.5740	279.2	6	500.0	500.0		
91	1	519		356.9135	2.5740	279.2	6	500.0	500.0		
91	1	520		306.7789	2.5740	277.2	6	500.0	500.0		
91	1	521		333.1717	2.0592	277.2	6	500.0	500.0		
91	1	522		299.7525	2.0592	276.2	6	500.0	500.0		
91	1	523		236.5555	2.0592	275.2	6	500.0	500.0		
91	1	524		.0391	.5148	274.2	6	500.0	500.0		
91	1	6	1	2.3199	1.0296	274.2	6	500.0	500.0		
91	1	6	2	9.0558	1.5444	273.2	6	500.0	500.0		
91	1	6	3	247.7957	2.5740	275.2	6	500.0	500.0		
91	1	6	4	50.6873	2.0592	275.2	6	500.0	500.0		
91	1	6	5	21.8222	3.6036	276.2	5	500.0	500.0		
91	1	6	6	22.5583	4.6332	275.2	5	500.0	500.0		
91	1	6	7	12.2189	2.5740	275.2	6	500.0	500.0		
91	1	6	8	349.7528	2.0592	275.2	6	500.0	500.0		
91	1	6	9	206.2302	2.0592	277.2	3	500.0	500.0		
91	1	610		208.6780	1.0296	279.2	2	500.0	500.0		
91	1	611		233.3466	5.1480	281.2	4	500.0	500.0		
91	1	612		275.3510	4.6332	281.2	3	500.0	500.0		
91	1	613		210.1700	7.7220	282.2	4	500.0	500.0		
91	1	614		211.6296	7.7220	281.2	4	500.0	500.0		
91	1	615		199.2621	4.6332	281.2	3	500.0	500.0		
91	1	616		216.0468	4.1184	280.2	5	500.0	500.0		
91	1	617		244.4931	5.1480	279.2	5	500.0	500.0		
91	1	618		244.2136	1.5444	278.2	6	500.0	500.0		
91	1	619		250.4953	2.5740	277.2	6	500.0	500.0		
91	1	620		28.4598	1.0296	276.2	6	500.0	500.0		
91	1	621		359.7171	.5148	275.2	6	500.0	500.0		
91	1	622		358.7497	2.5740	274.2	6	500.0	500.0		
91	1	623		3.4695	1.5444	274.2	6	500.0	500.0		
91	1	624		358.1686	2.0592	273.2	6	500.0	500.0		
91	1	7	1	339.5609	2.5740	273.2	6	500.0	500.0		
91	1	7	2	357.7188	.5148	272.2	6	500.0	500.0		
91	1	7	3	4.8294	2.0592	272.2	6	500.0	500.0		
91	1	7	4	357.9779	1.0296	271.2	6	500.0	500.0		
91	1	7	5	352.3917	1.5444	271.2	6	500.0	500.0		
91	1	7	6	.6726	1.0296	272.2	6	500.0	500.0		
91	1	7	7	346.9598	2.0592	271.2	6	500.0	500.0		
91	1	7	8	2.6129	2.5740	273.2	6	500.0	500.0		
91	1	7	9	23.3942	2.0592	276.2	3	500.0	500.0		
91	1	710		18.9764	5.1480	278.2	4	500.0	500.0		

91	1	711	.0089	1.0296	279.2	2	500.0	500.0
91	1	712	233.9014	2.0592	280.2	3	500.0	500.0
91	1	713	145.2747	2.5740	281.2	3	500.0	500.0
91	1	714	184.9460	4.1184	282.2	3	500.0	500.0
91	1	715	160.7257	3.0888	282.2	3	500.0	500.0
91	1	716	165.5051	3.6036	281.2	5	500.0	500.0
91	1	717	100.3131	3.0888	280.2	6	500.0	500.0
91	1	718	56.9406	3.0888	279.2	6	500.0	500.0
91	1	719	53.4302	2.0592	278.2	6	500.0	500.0
91	1	720	321.2674	2.0592	277.2	6	500.0	500.0
91	1	721	351.5759	1.5444	277.2	6	500.0	500.0
91	1	722	296.9785	1.0296	276.2	6	500.0	500.0
91	1	723	3.4213	.0000	274.2	6	500.0	500.0
91	1	724	356.2332	.0000	273.2	6	500.0	500.0
91	1	8	1 356.0992	.0000	273.2	6	500.0	500.0
91	1	8	2 142.4310	2.5740	279.2	6	500.0	500.0
91	1	8	3 358.1406	1.0296	279.2	6	500.0	500.0
91	1	8	4 214.4104	3.6036	278.2	5	500.0	500.0
91	1	8	5 237.8607	4.1184	280.2	5	500.0	500.0
91	1	8	6 318.3630	3.6036	279.2	5	500.0	500.0
91	1	8	7 6.4026	4.1184	274.2	5	500.0	500.0
91	1	8	8 32.3306	5.1480	274.2	5	500.0	500.0
91	1	8	9 33.3459	6.6924	276.2	4	500.0	500.0
91	1	8	10 32.0798	5.1480	279.2	4	500.0	500.0
91	1	8	11 41.0022	3.6036	282.2	3	500.0	500.0
91	1	8	12 22.4719	1.5444	283.2	2	500.0	500.0
91	1	8	13 87.5272	1.5444	283.2	3	500.0	500.0
91	1	8	14 106.4447	4.6332	283.2	3	500.0	500.0
91	1	8	15 35.0162	5.1480	282.2	4	500.0	500.0
91	1	8	16 25.6100	7.2072	282.2	4	500.0	500.0
91	1	8	17 23.0621	7.2072	280.2	4	500.0	500.0
91	1	8	18 33.5260	5.6628	279.2	4	500.0	500.0
91	1	8	19 27.1057	4.6332	278.2	5	500.0	500.0
91	1	8	20 16.1560	5.6628	278.2	4	500.0	500.0
91	1	8	21 20.5319	6.1776	278.2	4	500.0	500.0
91	1	8	22 25.1425	4.6332	277.2	5	500.0	500.0
91	1	8	23 26.1377	4.6332	276.2	5	500.0	500.0
91	1	8	24 19.5450	3.6036	276.2	5	500.0	500.0
91	1	9	1 2.5220	1.0296	275.2	6	500.0	500.0
91	1	9	2 341.8613	2.0592	274.2	6	500.0	500.0
91	1	9	3 20.4343	2.0592	273.2	6	500.0	500.0
91	1	9	4 335.7388	2.0592	273.2	6	500.0	500.0
91	1	9	5 359.3671	3.6036	273.2	5	500.0	500.0
91	1	9	6 7.0193	4.6332	273.2	5	500.0	500.0
91	1	9	7 21.9620	5.6628	273.2	4	500.0	500.0
91	1	9	8 17.9034	6.6924	275.2	4	500.0	500.0
91	1	9	9 359.3668	6.6924	276.2	4	500.0	500.0
91	1	9	10 17.3242	6.6924	278.2	4	500.0	500.0
91	1	9	11 10.7785	8.2368	280.2	4	500.0	500.0
91	1	9	12 10.3256	7.7220	282.2	4	500.0	500.0
91	1	9	13 41.2866	7.7220	282.2	4	500.0	500.0
91	1	9	14 6.6019	6.6924	283.2	4	500.0	500.0
91	1	9	15 60.0412	4.1184	283.2	3	500.0	500.0
91	1	9	16 44.6301	4.6332	282.2	5	500.0	500.0
91	1	9	17 1.9574	1.5444	280.2	6	500.0	500.0
91	1	9	18 204.2477	2.0592	280.2	6	500.0	500.0
91	1	9	19 146.8994	2.0592	279.2	6	500.0	500.0
91	1	9	20 68.3594	1.5444	279.2	6	500.0	500.0
91	1	9	21 16.7834	3.0888	278.2	6	500.0	500.0
91	1	9	22 14.9515	3.0888	277.2	6	500.0	500.0
91	1	9	23 19.5743	3.0888	276.2	6	500.0	500.0
91	1	9	24 4.9799	3.6036	276.2	5	500.0	500.0
91	1	10	1 15.9750	5.1480	275.2	5	500.0	500.0
91	1	10	2 1.2515	3.6036	276.2	5	500.0	500.0
91	1	10	3 15.5439	2.0592	275.2	6	500.0	500.0
91	1	10	4 359.3771	.5148	274.2	6	500.0	500.0
91	1	10	5 4.3149	.5148	272.2	6	500.0	500.0
91	1	10	6 305.4843	1.5444	272.2	6	500.0	500.0
91	1	10	7 13.9459	2.0592	273.2	6	500.0	500.0
91	1	10	8 7.9001	1.0296	274.2	6	500.0	500.0
91	1	10	9 357.2729	1.0296	277.2	2	500.0	500.0
91	1	10	10 2.6904	.5148	280.2	2	500.0	500.0
91	1	10	11 159.1071	3.0888	281.2	3	500.0	500.0
91	1	10	12 187.0197	4.6332	283.2	3	500.0	500.0
91	1	10	13 211.2805	7.7220	283.2	4	500.0	500.0
91	1	10	14 191.0413	7.7220	283.2	4	500.0	500.0
91	1	10	15 189.5160	6.1776	284.2	4	500.0	500.0
91	1	10	16 179.6634	4.6332	284.2	5	500.0	500.0
91	1	10	17 170.9781	1.0296	283.2	6	500.0	500.0
91	1	10	18 11.3470	2.0592	281.2	6	500.0	500.0
91	1	10	19 293.5477	2.5740	279.2	6	500.0	500.0
91	1	10	20 273.2877	2.0592	278.2	6	500.0	500.0

91	11021	251.2476	2.0592	278.2	6	500.0	500.0
91	11022	22.2089	2.0592	277.2	6	500.0	500.0
91	11023	.6573	.0000	275.2	6	500.0	500.0
91	11024	358.7512	.0000	275.2	6	500.0	500.0
91	111 1	176.8427	.5148	275.2	6	500.0	500.0
91	111 2	352.3788	3.0888	276.2	6	500.0	500.0
91	111 3	.5511	.0000	275.2	6	500.0	500.0
91	111 4	24.0506	2.0592	275.2	6	500.0	500.0
91	111 5	357.4286	1.5444	274.2	6	500.0	500.0
91	111 6	356.8893	.5148	272.2	6	500.0	500.0
91	111 7	1.0471	1.5444	274.2	6	500.0	500.0
91	111 8	1.9849	.0000	274.2	6	500.0	500.0
91	111 9	.8459	.0000	276.2	2	500.0	500.0
91	11110	358.5129	2.0592	281.2	3	500.0	500.0
91	11111	59.9445	2.5740	282.2	3	500.0	500.0
91	11112	65.8038	1.5444	282.2	2	500.0	500.0
91	11113	2.4072	2.0592	284.2	3	500.0	500.0
91	11114	161.1203	4.1184	284.2	3	500.0	500.0
91	11115	171.2036	2.5740	283.2	3	500.0	500.0
91	11116	1.9110	.0000	283.2	6	500.0	500.0
91	11117	43.0450	2.0592	283.2	6	500.0	500.0
91	11118	26.4911	2.5740	282.2	5	500.0	500.0
91	11119	10.7602	4.6332	282.2	4	500.0	500.0
91	11120	13.6771	4.6332	281.2	4	500.0	500.0
91	11121	14.1153	5.1480	280.2	4	500.0	500.0
91	11122	1.1469	5.1480	280.2	5	500.0	500.0
91	11123	12.2766	4.1184	280.2	4	500.0	500.0
91	11124	355.4321	5.1480	280.2	4	500.0	500.0
91	112 1	1.6776	5.6628	279.2	4	500.0	500.0
91	112 2	4.7650	5.1480	279.2	4	500.0	500.0
91	112 3	358.1500	5.1480	279.2	4	500.0	500.0
91	112 4	350.6918	5.6628	279.2	4	500.0	500.0
91	112 5	8.0582	5.1480	278.2	4	500.0	500.0
91	112 6	336.7392	5.6628	277.2	4	500.0	500.0
91	112 7	356.0855	5.1480	276.2	4	500.0	500.0
91	112 8	13.6902	5.1480	275.2	4	500.0	500.0
91	112 9	23.5120	4.6332	275.2	3	500.0	500.0
91	11210	12.4429	5.1480	275.2	4	500.0	500.0
91	11211	16.5488	4.1184	274.2	3	500.0	500.0
91	11212	18.2690	5.6628	275.2	4	500.0	500.0
91	11213	25.7935	4.6332	275.2	3	500.0	500.0
91	11214	15.7660	4.1184	276.2	3	500.0	500.0
91	11215	11.4096	4.1184	276.2	3	500.0	500.0
91	11216	3.1998	4.1184	276.2	4	500.0	500.0
91	11217	340.4507	4.1184	276.2	5	500.0	500.0
91	11218	349.4824	2.5740	276.2	5	500.0	500.0
91	11219	359.0897	4.1184	276.2	5	500.0	500.0
91	11220	17.9874	4.1184	276.2	4	500.0	500.0
91	11221	19.6555	5.1480	276.2	5	500.0	500.0
91	11222	10.0119	3.6036	276.2	5	500.0	500.0
91	11223	356.5265	3.6036	276.2	5	500.0	500.0
91	11224	358.2303	3.6036	276.2	5	500.0	500.0
91	113 1	352.3798	3.6036	276.2	4	500.0	500.0
91	113 2	348.1387	2.5740	276.2	4	500.0	500.0
91	113 3	13.2666	2.5740	276.2	5	500.0	500.0
91	113 4	4.5905	2.5740	276.2	5	500.0	500.0
91	113 5	13.7332	3.0888	276.2	5	500.0	500.0
91	113 6	2.2501	3.0888	276.2	4	500.0	500.0
91	113 7	28.0005	2.0592	274.2	6	500.0	500.0
91	113 8	354.4397	3.6036	276.2	5	500.0	500.0
91	113 9	346.2723	3.0888	278.2	3	500.0	500.0
91	11310	275.6573	2.5740	279.2	3	500.0	500.0
91	11311	202.8494	1.0296	281.2	2	500.0	500.0
91	11312	.2457	2.0592	282.2	3	500.0	500.0
91	11313	1.0962	2.0592	283.2	3	500.0	500.0
91	11314	214.5609	3.0888	284.2	3	500.0	500.0
91	11315	215.7227	4.1184	282.2	3	500.0	500.0
91	11316	323.7561	5.1480	281.2	4	500.0	500.0
91	11317	351.5384	2.5740	278.2	5	500.0	500.0
91	11318	58.2211	3.0888	277.2	6	500.0	500.0
91	11319	356.0480	2.0592	276.2	6	500.0	500.0
91	11320	.0504	.0000	276.2	6	500.0	500.0
91	11321	307.2708	1.5444	275.2	6	500.0	500.0
91	11322	287.9028	1.5444	275.2	6	500.0	500.0
91	11323	304.1995	1.5444	274.2	6	500.0	500.0
91	11324	330.5115	.5148	274.2	6	500.0	500.0
91	114 1	31.6278	1.5444	276.2	6	500.0	500.0
91	114 2	36.1453	4.1184	275.2	5	500.0	500.0
91	114 3	29.9252	3.6036	274.2	5	500.0	500.0
91	114 4	348.7912	3.0888	274.2	6	500.0	500.0
91	114 5	9.9680	5.1480	277.2	5	500.0	500.0
91	114 6	12.9333	5.6628	276.2	4	500.0	500.0

91	114	7	350.0925	3.0888	276.2	6	500.0	500.0
91	114	8	8.8235	3.0888	276.2	6	500.0	500.0
91	114	9	11.8814	3.0888	279.2	3	500.0	500.0
91	114	10	.3214	6.6924	281.2	4	500.0	500.0
91	114	11	341.0626	4.6332	282.2	3	500.0	500.0
91	114	12	28.9517	4.6332	283.2	3	500.0	500.0
91	114	13	355.0589	2.5740	283.2	3	500.0	500.0
91	114	14	12.0786	1.5444	283.2	2	500.0	500.0
91	114	15	226.0062	2.5740	283.2	3	500.0	500.0
91	114	16	121.2305	5.1480	282.2	5	500.0	500.0
91	114	17	33.6322	3.6036	282.2	6	500.0	500.0
91	114	18	49.9149	5.6628	280.2	4	500.0	500.0
91	114	19	2.4731	5.1480	280.2	4	500.0	500.0
91	114	20	9.9689	5.1480	280.2	5	500.0	500.0
91	114	21	338.8010	5.1480	279.2	4	500.0	500.0
91	114	22	2.8534	4.6332	278.2	5	500.0	500.0
91	114	23	.5280	4.1184	277.2	5	500.0	500.0
91	114	24	348.5709	5.1480	277.2	5	500.0	500.0
91	115	1	354.5569	5.1480	276.2	5	500.0	500.0
91	115	2	341.3083	4.6332	276.2	5	500.0	500.0
91	115	3	356.7657	3.0888	276.2	5	500.0	500.0
91	115	4	358.7424	3.0888	276.2	5	500.0	500.0
91	115	5	16.3162	3.0888	275.2	5	500.0	500.0
91	115	6	2.4326	2.5740	275.2	6	500.0	500.0
91	115	7	14.5169	2.0592	275.2	6	500.0	500.0
91	115	8	11.1197	2.5740	275.2	6	500.0	500.0
91	115	9	5.2783	3.0888	276.2	3	500.0	500.0
91	115	10	38.2983	4.6332	278.2	4	500.0	500.0
91	115	11	25.5591	5.1480	279.2	4	500.0	500.0
91	115	12	21.3919	4.1184	281.2	3	500.0	500.0
91	115	13	6.3162	4.6332	281.2	3	500.0	500.0
91	115	14	343.4705	3.0888	281.2	3	500.0	500.0
91	115	15	23.6429	3.6036	282.2	3	500.0	500.0
91	115	16	.9686	6.1776	281.2	4	500.0	500.0
91	115	17	2.2162	4.6332	279.2	5	500.0	500.0
91	115	18	3.5394	5.6628	278.2	4	500.0	500.0
91	115	19	5.1468	3.6036	278.2	5	500.0	500.0
91	115	20	6.2646	3.0888	277.2	6	500.0	500.0
91	115	21	12.0789	2.5740	276.2	6	500.0	500.0
91	115	22	351.1713	3.6036	275.2	6	500.0	500.0
91	115	23	357.1756	3.6036	275.2	5	500.0	500.0
91	115	24	65.6595	1.5444	273.2	7	500.0	500.0
91	116	1	146.6891	1.5444	273.2	6	500.0	500.0
91	116	2	271.2408	2.0592	272.2	6	500.0	500.0
91	116	3	358.4097	.5148	272.2	6	500.0	500.0
91	116	4	358.1940	.0000	271.2	6	500.0	500.0
91	116	5	358.6755	1.5444	272.2	6	500.0	500.0
91	116	6	21.6098	2.0592	272.2	6	500.0	500.0
91	116	7	343.0237	1.5444	272.2	6	500.0	500.0
91	116	8	23.0685	2.0592	273.2	6	500.0	500.0
91	116	9	10.2652	3.0888	276.2	3	500.0	500.0
91	116	10	51.1108	3.0888	279.2	3	500.0	500.0
91	116	11	72.9816	2.5740	281.2	3	500.0	500.0
91	116	12	64.0057	3.0888	282.2	3	500.0	500.0
91	116	13	176.4481	1.5444	282.2	2	500.0	500.0
91	116	14	211.3016	5.1480	283.2	4	500.0	500.0
91	116	15	189.0240	5.1480	283.2	4	500.0	500.0
91	116	16	187.5369	4.1184	282.2	5	500.0	500.0
91	116	17	126.3654	1.5444	282.2	6	500.0	500.0
91	116	18	103.5516	2.5740	280.2	6	500.0	500.0
91	116	19	355.6616	1.0296	279.2	6	500.0	500.0
91	116	20	339.2780	1.5444	279.2	6	500.0	500.0
91	116	21	350.7333	3.0888	279.2	6	500.0	500.0
91	116	22	358.0228	5.6628	279.2	4	500.0	500.0
91	116	23	350.4803	4.6332	277.2	5	500.0	500.0
91	116	24	347.2556	5.1480	277.2	5	500.0	500.0
91	117	1	348.1134	4.6332	276.2	5	500.0	500.0
91	117	2	346.1063	5.6628	276.2	4	500.0	500.0
91	117	3	353.0801	3.0888	276.2	6	500.0	500.0
91	117	4	356.3470	3.0888	275.2	6	500.0	500.0
91	117	5	17.8424	2.0592	275.2	6	500.0	500.0
91	117	6	42.8809	1.0296	275.2	6	500.0	500.0
91	117	7	43.9520	1.0296	275.2	6	500.0	500.0
91	117	8	62.8961	1.0296	275.2	6	500.0	500.0
91	117	9	2.4377	.0000	277.2	2	500.0	500.0
91	117	10	151.1520	2.5740	279.2	3	500.0	500.0
91	117	11	188.6111	3.6036	282.2	3	500.0	500.0
91	117	12	213.5663	8.2368	284.2	4	500.0	500.0
91	117	13	207.2849	9.7812	284.2	4	500.0	500.0
91	117	14	243.6356	6.1776	282.2	4	500.0	500.0
91	117	15	257.2943	5.1480	280.2	4	500.0	500.0
91	117	16	187.4954	5.6628	279.2	4	500.0	500.0

91	11717	190.4239	4.6332	279.2	5	500.0	500.0	
91	11718	234.8480	2.5740	279.2	6	500.0	500.0	
91	11719	325.5380	1.0296	278.2	6	500.0	500.0	
91	11720	15.8142	2.5740	278.2	6	500.0	500.0	
91	11721	350.2466	2.0592	277.2	6	500.0	500.0	
91	11722	339.2679	3.0888	277.2	6	500.0	500.0	
91	11723	335.6467	4.6332	278.2	5	500.0	500.0	
91	11724	357.5879	.5148	278.2	6	500.0	500.0	
91	118 1	93.9151	1.0296	276.2	6	500.0	500.0	
91	118 2	337.3276	6.6924	278.2	4	500.0	500.0	
91	118 3	6.4655	2.5740	277.2	6	500.0	500.0	
91	118 4	346.2509	6.6924	276.2	4	500.0	500.0	
91	118 5	14.3161	6.6924	276.2	4	500.0	500.0	
91	118 6	15.8011	3.6036	275.2	5	500.0	500.0	
91	118 7	355.4709	1.0296	274.2	6	500.0	500.0	
91	118 8	15.5872	1.5444	275.2	6	500.0	500.0	
91	118 9	8.3640	4.1184	277.2	3	500.0	500.0	
91	11810	4.1467	1.0296	279.2	2	500.0	500.0	
91	11811	178.9859	2.0592	279.2	4	500.0	500.0	
91	11812	169.3277	6.6924	281.2	4	500.0	500.0	
91	11813	74.4614	3.0888	282.2	3	500.0	500.0	
91	11814	23.3716	8.2368	281.2	4	500.0	500.0	
91	11815	10.3421	6.1776	280.2	4	500.0	500.0	
91	11816	333.4207	3.6036	280.2	5	500.0	500.0	
91	11817	51.9351	3.6036	279.2	5	500.0	500.0	
91	11818	28.9767	5.1480	277.2	5	500.0	500.0	
91	11819	37.5916	3.0888	275.2	6	500.0	500.0	
91	11820	355.0433	1.0296	274.2	6	500.0	500.0	
91	11821	.2557	2.0592	274.2	6	500.0	500.0	
91	11822	4.5477	1.0296	274.2	6	500.0	500.0	
91	11823	278.9868	2.5740	274.2	6	500.0	500.0	
91	11824	37.4109	1.5444	273.2	6	500.0	500.0	
91	119 1	.8554	2.5740	272.2	6	500.0	500.0	
91	119 2	357.5513	1.0296	274.2	6	500.0	500.0	
91	119 3	51.8399	4.1184	274.2	5	500.0	500.0	
91	119 4	324.4525	3.6036	275.2	5	500.0	500.0	
91	119 5	319.3549	3.0888	274.2	6	500.0	500.0	
91	119 6	333.9020	2.5740	275.2	6	500.0	500.0	
91	119 7	355.0717	1.5444	274.2	7	500.0	500.0	
91	119 8	44.4095	2.5740	276.2	6	500.0	500.0	
91	119 9	41.0153	2.5740	279.2	3	500.0	500.0	
91	11910	62.8613	3.0888	281.2	3	500.0	500.0	
91	11911	60.7666	2.0592	283.2	3	500.0	500.0	
91	11912	356.4243	1.5444	284.2	2	500.0	500.0	
91	11913	327.2232	3.0888	284.2	3	500.0	500.0	
91	11914	358.8300	2.0592	285.2	3	500.0	500.0	
91	11915	355.0427	2.5740	284.2	3	500.0	500.0	
91	11916	149.1791	4.1184	283.2	5	500.0	500.0	
91	11917	135.8224	2.0592	282.2	6	500.0	500.0	
91	11918	141.5991	1.0296	281.2	6	500.0	500.0	
91	11919	3.5507	1.0296	280.2	6	500.0	500.0	
91	11920	145.6485	1.0296	279.2	6	500.0	500.0	
91	11921	3.1104	.0000	277.2	6	500.0	500.0	
91	11922	1.6205	.0000	276.2	6	500.0	500.0	
91	11923	161.9147	1.0296	275.2	6	500.0	500.0	
91	11924	3.0267	.0000	275.2	6	500.0	500.0	
91	120 1	.3012	.0000	276.2	6	500.0	500.0	
91	120 2	341.8561	1.0296	275.2	6	500.0	500.0	
91	120 3	6.4276	2.0592	275.2	6	500.0	500.0	
91	120 4	1.8948	3.0888	275.2	6	500.0	500.0	
91	120 5	2.2787	1.5444	275.2	6	500.0	500.0	
91	120 6	352.7771	.5148	275.2	6	500.0	500.0	
91	120 7	5.3107	2.0592	274.2	6	500.0	500.0	
91	120 8	23.6865	1.5444	276.2	6	500.0	500.0	
91	120 9	51.4450	2.5740	278.2	3	500.0	500.0	
91	12010	62.0654	2.5740	280.2	3	500.0	500.0	
91	12011	355.8545	.5148	282.2	2	500.0	500.0	
91	12012	.5197	.5148	283.2	2	500.0	500.0	
91	12013	4.4788	2.0592	285.2	3	500.0	500.0	
91	12014	195.5878	2.5740	286.2	3	500.0	500.0	
91	12015	187.7496	3.0888	286.2	3	500.0	500.0	
91	12016	176.4517	3.0888	286.2	6	500.0	500.0	
91	12017	194.8175	2.5740	285.2	6	500.0	500.0	
91	12018	1.1996	4.6332	283.2	5	500.0	500.0	
91	12019	347.9224	2.5740	282.2	6	500.0	500.0	
91	12020	14.2245	3.0888	281.2	6	500.0	500.0	
91	12021	348.6752	3.0888	281.2	6	500.0	500.0	
91	12022	1.9452	.0000	279.2	6	500.0	500.0	
91	12023	7.1863	3.6036	279.2	5	500.0	500.0	
91	12024	6.5591	2.0592	278.2	6	500.0	500.0	
91	121 1	357.4054	2.5740	278.2	6	500.0	500.0	
91	121 2	330.2142	1.5444	277.2	6	500.0	500.0	

91	121	3	344.0225	2.5740	277.2	6	500.0	500.0
91	121	4	356.0641	2.5740	277.2	6	500.0	500.0
91	121	5	344.0262	2.0592	277.2	5	500.0	500.0
91	121	6	349.4171	2.5740	277.2	6	500.0	500.0
91	121	7	5.8011	2.5740	278.2	6	500.0	500.0
91	121	8	22.8207	2.5740	278.2	6	500.0	500.0
91	121	9	356.7178	2.0592	278.2	3	500.0	500.0
91	12110		24.7437	2.5740	279.2	3	500.0	500.0
91	12111		2.7585	3.0888	280.2	3	500.0	500.0
91	12112		13.7036	1.5444	280.2	2	500.0	500.0
91	12113		357.1063	3.0888	280.2	3	500.0	500.0
91	12114		9.5660	3.6036	279.2	3	500.0	500.0
91	12115		15.0375	4.6332	278.2	3	500.0	500.0
91	12116		12.5061	5.1480	277.2	5	500.0	500.0
91	12117		356.1404	6.6924	277.2	4	500.0	500.0
91	12118		349.0469	9.2664	278.2	4	500.0	500.0
91	12119		338.1113	7.7220	277.2	4	500.0	500.0
91	12120		354.9258	7.7220	277.2	5	500.0	500.0
91	12121		345.3857	9.7812	277.2	4	500.0	500.0
91	12122		347.5208	11.3256	277.2	4	500.0	500.0
91	12123		336.8927	12.8700	277.2	4	500.0	500.0
91	12124		357.4768	10.8108	277.2	4	500.0	500.0
91	122	1	346.5350	10.2960	277.2	4	500.0	500.0
91	122	2	351.2030	6.6924	277.2	4	500.0	500.0
91	122	3	13.8535	4.6332	277.2	5	500.0	500.0
91	122	4	354.3906	4.6332	277.2	5	500.0	500.0
91	122	5	356.9565	5.1480	277.2	5	500.0	500.0
91	122	6	22.7963	3.6036	277.2	5	500.0	500.0
91	122	7	31.4554	2.5740	277.2	6	500.0	500.0
91	122	8	351.5674	6.1776	277.2	4	500.0	500.0
91	122	9	4.0912	2.5740	278.2	3	500.0	500.0
91	12210		339.5544	4.6332	279.2	3	500.0	500.0
91	12211		4.2126	4.1184	280.2	4	500.0	500.0
91	12212		341.6415	4.1184	281.2	4	500.0	500.0
91	12213		346.5076	3.0888	281.2	4	500.0	500.0
91	12214		1.3632	2.5740	281.2	4	500.0	500.0
91	12215		280.6952	1.5444	280.2	3	500.0	500.0
91	12216		249.2203	2.0592	280.2	5	500.0	500.0
91	12217		304.4299	1.5444	280.2	6	500.0	500.0
91	12218		340.4056	1.5444	280.2	6	500.0	500.0
91	12219		30.7855	1.5444	280.2	6	500.0	500.0
91	12220		30.3644	4.1184	279.2	5	500.0	500.0
91	12221		37.5528	4.1184	279.2	5	500.0	500.0
91	12222		8.9694	5.1480	279.2	5	500.0	500.0
91	12223		8.5025	4.6332	278.2	5	500.0	500.0
91	12224		5.3662	6.1776	277.2	4	500.0	500.0
91	123	1	22.9523	6.6924	277.2	4	500.0	500.0
91	123	2	356.9650	5.1480	277.2	5	500.0	500.0
91	123	3	15.7028	5.1480	276.2	5	500.0	500.0
91	123	4	8.8940	5.1480	276.2	5	500.0	500.0
91	123	5	10.9073	4.6332	275.2	5	500.0	500.0
91	123	6	355.7092	7.7220	276.2	4	500.0	500.0
91	123	7	6.9766	6.1776	276.2	4	500.0	500.0
91	123	8	6.5588	3.6036	276.2	5	500.0	500.0
91	123	9	351.4432	5.6628	278.2	4	500.0	500.0
91	12310		19.5432	6.1776	278.2	4	500.0	500.0
91	12311		41.0428	7.2072	279.2	4	500.0	500.0
91	12312		31.9733	8.2368	280.2	4	500.0	500.0
91	12313		29.4128	9.7812	280.2	4	500.0	500.0
91	12314		31.8445	9.7812	279.2	4	500.0	500.0
91	12315		38.9651	9.2664	279.2	4	500.0	500.0
91	12316		23.3569	9.2664	278.2	4	500.0	500.0
91	12317		20.9219	8.2368	277.2	4	500.0	500.0
91	12318		6.9958	7.2072	276.2	4	500.0	500.0
91	12319		14.4943	7.7220	275.2	4	500.0	500.0
91	12320		13.7598	6.6924	275.2	4	500.0	500.0
91	12321		8.9169	5.6628	274.2	4	500.0	500.0
91	12322		34.8743	4.6332	274.2	5	500.0	500.0
91	12323		16.8530	3.0888	273.2	6	500.0	500.0
91	12324		23.9569	4.1184	273.2	5	500.0	500.0
91	124	1	340.7443	1.0296	272.2	6	500.0	500.0
91	124	2	9.4205	1.5444	272.2	6	500.0	500.0
91	124	3	311.2732	1.0296	271.2	6	500.0	500.0
91	124	4	2.0850	.5148	271.2	6	500.0	500.0
91	124	5	335.4962	1.5444	271.2	6	500.0	500.0
91	124	6	357.8555	2.5740	271.2	6	500.0	500.0
91	124	7	357.6019	2.0592	271.2	6	500.0	500.0
91	124	8	359.0762	2.5740	272.2	6	500.0	500.0
91	124	9	43.9529	1.5444	274.2	2	500.0	500.0
91	12410		2.1017	.5148	277.2	2	500.0	500.0
91	12411		2.2842	1.0296	278.2	2	500.0	500.0
91	12412		3.9603	2.5740	279.2	4	500.0	500.0

91	12413	228.9355	2.0592	280.2	4	500.0	500.0		
91	12414	358.9740	1.5444	280.2	3	500.0	500.0		
91	12415	184.0384	3.6036	279.2	3	500.0	500.0		
91	12416	178.0859	4.1184	279.2	5	500.0	500.0		
91	12417	168.8809	3.0888	279.2	6	500.0	500.0		
91	12418	170.7056	3.0888	279.2	6	500.0	500.0		
91	12419	188.5355	.5148	279.2	6	500.0	500.0		
91	12420	212.3367	1.5444	279.2	6	500.0	500.0		
91	12421	242.4533	1.5444	279.2	6	500.0	500.0		
91	12422	2.3636	.0000	279.2	6	500.0	500.0		
91	12423	252.3941	1.5444	279.2	6	500.0	500.0		
91	12424	26.3931	3.0888	278.2	6	500.0	500.0		
91	125 1	357.0016	3.0888	277.2	6	500.0	500.0		
91	125 2	347.7258	4.6332	276.2	5	500.0	500.0		
91	125 3	11.8042	3.0888	275.2	6	500.0	500.0		
91	125 4	4.1110	2.5740	275.2	6	500.0	500.0		
91	125 5	8.6783	2.0592	275.2	6	500.0	500.0		
91	125 6	10.1764	3.6036	275.2	5	500.0	500.0		
91	125 7	16.0938	3.0888	275.2	6	500.0	500.0		
91	125 8	4.0741	2.0592	275.2	6	500.0	500.0		
91	125 9	17.0306	4.1184	277.2	3	500.0	500.0		
91	12510	30.1794	5.1480	279.2	3	500.0	500.0		
91	12511	1.5482	2.5740	281.2	4	500.0	500.0		
91	12512	359.3851	.5148	283.2	1	500.0	500.0		
91	12513	1.8762	1.5444	285.2	2	500.0	500.0		
91	12514	135.9042	2.5740	286.2	2	500.0	500.0		
91	12515	355.7956	.5148	286.2	1	500.0	500.0		
91	12516	125.7578	3.0888	285.2	6	500.0	500.0		
91	12517	95.2780	3.0888	284.2	6	500.0	500.0		
91	12518	38.5507	4.6332	284.2	5	500.0	500.0		
91	12519	28.0722	5.1480	283.2	5	500.0	500.0		
91	12520	21.9727	4.6332	282.2	4	500.0	500.0		
91	12521	26.4267	3.6036	282.2	4	500.0	500.0		
91	12522	18.9484	1.0296	280.2	6	500.0	500.0		
91	12523	5.6784	2.5740	280.2	6	500.0	500.0		
91	12524	11.7572	.5148	278.2	6	500.0	500.0		
91	126 1	12.2491	4.1184	278.2	5	500.0	500.0		
91	126 2	6.9870	1.5444	278.2	6	500.0	500.0		
91	126 3	21.9400	5.6628	278.2	4	500.0	500.0		
91	126 4	21.1569	6.1776	277.2	4	500.0	500.0		
91	126 5	1.5488	5.6628	278.2	4	500.0	500.0		
91	126 6	10.4398	6.6924	277.2	4	500.0	500.0		
91	126 7	5.9830	4.1184	277.2	5	500.0	500.0		
91	126 8	.4535	7.2072	278.2	4	500.0	500.0		
91	126 9	355.4962	7.2072	280.2	4	500.0	500.0		
91	12610	354.7455	6.6924	282.2	4	500.0	500.0		
91	12611	359.6402	7.2072	283.2	4	500.0	500.0		
91	12612	44.6994	7.7220	284.2	4	500.0	500.0		
91	12613	2.2784	9.7812	284.2	4	500.0	500.0		
91	12614	10.3094	9.7812	283.2	4	500.0	500.0		
91	12615	11.7990	8.7516	284.2	4	500.0	500.0		
91	12616	21.9278	7.7220	283.2	4	500.0	500.0		
91	12617	18.7210	8.2368	281.2	4	500.0	500.0		
91	12618	358.8861	6.1776	280.2	4	500.0	500.0		
91	12619	345.4996	6.1776	279.2	4	500.0	500.0		
91	12620	353.0975	5.6628	279.2	4	500.0	500.0		
91	12621	16.6956	5.1480	277.2	5	500.0	500.0		
91	12622	15.6082	5.6628	277.2	4	500.0	500.0		
91	12623	8.1055	5.6628	277.2	4	500.0	500.0		
91	12624	12.8445	6.6924	277.2	4	500.0	500.0		
91	127 1	357.1246	7.2072	277.2	4	500.0	500.0		
91	127 2	338.2190	5.1480	276.2	5	500.0	500.0		
91	127 3	9.8465	7.2072	276.2	4	500.0	500.0		
91	127 4	355.0916	5.1480	276.2	5	500.0	500.0		
91	127 5	359.3985	4.1184	276.2	5	500.0	500.0		
91	127 6	350.0784	3.0888	275.2	6	500.0	500.0		
91	127 7	1.0593	4.1184	275.2	5	500.0	500.0		
91	127 8	352.5851	4.6332	276.2	5	500.0	500.0		
91	127 9	339.0106	3.0888	276.2	4	500.0	500.0		
91	12710	338.4979	2.5740	278.2	4	500.0	500.0		
91	12711	33.4262	3.6036	279.2	4	500.0	500.0		
91	12712	64.4229	1.0296	279.2	2	500.0	500.0		
91	12713	51.2329	1.5444	280.2	2	500.0	500.0		
91	12714	214.9725	.5148	281.2	1	500.0	500.0		
91	12715	185.5347	1.5444	281.2	2	500.0	500.0		
91	12716	270.6284	2.0592	281.2	2	500.0	500.0		
91	12717	233.6353	2.5740	280.2	6	500.0	500.0		
91	12718	198.8675	1.0296	280.2	6	500.0	500.0		
91	12719	168.0640	1.5444	279.2	6	500.0	500.0		
91	12720	97.8421	3.0888	279.2	6	500.0	500.0		
91	12721	335.2670	2.0592	279.2	5	500.0	500.0		
91	12722	11.1255	3.6036	278.2	4	500.0	500.0		

91	12723	8.9117	3.0888	277.2	5	500.0	500.0
91	12724	15.1862	2.5740	277.2	5	500.0	500.0
91	1281	15.3104	3.0888	276.2	5	500.0	500.0
91	1282	29.5569	4.1184	276.2	4	500.0	500.0
91	1283	353.5791	3.6036	276.2	4	500.0	500.0
91	1284	264.3674	2.0592	274.2	6	500.0	500.0
91	1285	359.0189	1.5444	274.2	6	500.0	500.0
91	1286	262.2726	1.0296	273.2	6	500.0	500.0
91	1287	341.1157	2.0592	273.2	6	500.0	500.0
91	1288	23.0835	2.5740	275.2	6	500.0	500.0
91	1289	13.7540	5.6628	277.2	3	500.0	500.0
91	12810	30.8258	5.1480	279.2	3	500.0	500.0
91	12811	350.9500	4.6332	280.2	3	500.0	500.0
91	12812	25.7901	6.1776	281.2	4	500.0	500.0
91	12813	352.9315	6.6924	281.2	4	500.0	500.0
91	12814	359.6219	7.7220	282.2	4	500.0	500.0
91	12815	10.9061	10.2960	282.2	4	500.0	500.0
91	12816	.8942	9.2664	280.2	4	500.0	500.0
91	12817	20.6918	8.7516	278.2	4	500.0	500.0
91	12818	23.1604	12.3552	277.2	4	500.0	500.0
91	12819	21.7273	10.2960	276.2	4	500.0	500.0
91	12820	18.4357	7.7220	275.2	4	500.0	500.0
91	12821	5.1022	6.6924	276.2	4	500.0	500.0
91	12822	7.6730	6.1776	275.2	4	500.0	500.0
91	12823	18.4155	5.1480	275.2	4	500.0	500.0
91	12824	17.3209	5.1480	274.2	5	500.0	500.0
91	1291	22.7100	6.1776	273.2	4	500.0	500.0
91	1292	348.7173	4.6332	273.2	5	500.0	500.0
91	1293	3.6984	3.6036	273.2	5	500.0	500.0
91	1294	16.1685	3.0888	274.2	5	500.0	500.0
91	1295	52.2556	2.5740	273.2	5	500.0	500.0
91	1296	21.2891	4.1184	273.2	6	500.0	500.0
91	1297	3.9392	3.0888	274.2	6	500.0	500.0
91	1298	6.8301	2.5740	274.2	6	500.0	500.0
91	1299	350.3555	2.0592	276.2	2	500.0	500.0
91	12910	4.0198	1.0296	278.2	2	500.0	500.0
91	12911	242.8006	3.0888	279.2	2	500.0	500.0
91	12912	184.6518	3.6036	280.2	2	500.0	500.0
91	12913	186.9736	3.6036	281.2	2	500.0	500.0
91	12914	184.0152	5.1480	281.2	3	500.0	500.0
91	12915	182.9739	4.1184	281.2	3	500.0	500.0
91	12916	174.5337	3.6036	280.2	5	500.0	500.0
91	12917	143.4879	2.5740	280.2	5	500.0	500.0
91	12918	103.9032	3.0888	279.2	5	500.0	500.0
91	12919	81.2869	3.0888	278.2	6	500.0	500.0
91	12920	46.8546	2.0592	278.2	6	500.0	500.0
91	12921	11.1691	3.6036	277.2	5	500.0	500.0
91	12922	337.6498	2.5740	276.2	6	500.0	500.0
91	12923	17.5064	2.5740	275.2	6	500.0	500.0
91	12924	22.3218	2.5740	274.2	6	500.0	500.0
91	130 1	12.8809	4.1184	274.2	5	500.0	500.0
91	130 2	16.7093	4.6332	274.2	5	500.0	500.0
91	130 3	12.1387	4.1184	274.2	5	500.0	500.0
91	130 4	9.8093	5.1480	275.2	5	500.0	500.0
91	130 5	15.8148	5.6628	275.2	4	500.0	500.0
91	130 6	13.0652	4.6332	274.2	5	500.0	500.0
91	130 7	3.5532	3.6036	274.2	5	500.0	500.0
91	130 8	16.2463	4.1184	274.2	5	500.0	500.0
91	130 9	18.0746	4.1184	277.2	3	500.0	500.0
91	13010	.7330	5.1480	278.2	3	500.0	500.0
91	13011	19.7296	4.1184	280.2	3	500.0	500.0
91	13012	32.6202	5.1480	281.2	3	500.0	500.0
91	13013	16.9186	2.5740	282.2	2	500.0	500.0
91	13014	2.2775	1.0296	282.2	2	500.0	500.0
91	13015	4.9500	.0000	282.2	1	500.0	500.0
91	13016	105.1535	1.0296	282.2	6	500.0	500.0
91	13017	41.4761	2.0592	281.2	6	500.0	500.0
91	13018	21.9162	4.1184	279.2	5	500.0	500.0
91	13019	26.7413	4.1184	278.2	5	500.0	500.0
91	13020	15.7211	4.6332	277.2	5	500.0	500.0
91	13021	347.7496	2.5740	277.2	6	500.0	500.0
91	13022	1.7661	3.0888	276.2	6	500.0	500.0
91	13023	3.3890	3.0888	275.2	6	500.0	500.0
91	13024	10.5664	3.6036	275.2	6	500.0	500.0
91	131 1	358.7122	3.6036	275.2	6	500.0	500.0
91	131 2	2.7948	3.6036	274.2	6	500.0	500.0
91	131 3	347.3251	3.0888	274.2	6	500.0	500.0
91	131 4	341.3821	5.1480	275.2	5	500.0	500.0
91	131 5	327.3166	4.1184	274.2	5	500.0	500.0
91	131 6	337.0459	3.6036	275.2	5	500.0	500.0
91	131 7	34.7101	2.5740	274.2	6	500.0	500.0
91	131 8	337.8174	6.1776	276.2	4	500.0	500.0

91	131	9	335.2289	5.1480	278.2	3	500.0	500.0
91	13110		352.6920	4.1184	280.2	3	500.0	500.0
91	13111		56.5182	2.0592	280.2	4	500.0	500.0
91	13112		355.4697	1.0296	280.2	2	500.0	500.0
91	13113		175.0925	3.6036	280.2	2	500.0	500.0
91	13114		178.4857	1.0296	282.2	2	500.0	500.0
91	13115		221.4386	5.1480	282.2	3	500.0	500.0
91	13116		218.4323	4.1184	281.2	5	500.0	500.0
91	13117		199.1455	2.0592	280.2	6	500.0	500.0
91	13118		199.1650	2.0592	279.2	6	500.0	500.0
91	13119		125.9067	1.0296	278.2	6	500.0	500.0
91	13120		.4517	.0000	278.2	6	500.0	500.0
91	13121		301.9925	2.5740	276.2	6	500.0	500.0
91	13122		358.3798	2.0592	277.2	6	500.0	500.0
91	13123		341.5750	3.6036	276.2	5	500.0	500.0
91	13124		3.7622	2.0592	276.2	6	500.0	500.0
91	2	1	10.3546	3.6036	275.2	6	500.0	500.0
91	2	2	20.7001	2.5740	275.2	6	500.0	500.0
91	2	3	355.5399	2.5740	275.2	6	500.0	500.0
91	2	4	359.6576	2.5740	274.2	6	500.0	500.0
91	2	5	357.5998	1.5444	274.2	6	500.0	500.0
91	2	6	359.2679	1.5444	274.2	6	500.0	500.0
91	2	7	13.6331	1.0296	273.2	6	500.0	500.0
91	2	8	9.8657	.5148	274.2	6	500.0	500.0
91	2	9	35.8743	.5148	277.2	1	500.0	500.0
91	2	10	.6580	.5148	280.2	1	500.0	500.0
91	2	11	122.0938	.0888	281.2	2	500.0	500.0
91	2	12	2.7844	2.5740	282.2	2	500.0	500.0
91	2	13	183.6420	2.0592	283.2	2	500.0	500.0
91	2	14	203.5052	3.0888	283.2	3	500.0	500.0
91	2	15	207.9300	4.1184	283.2	3	500.0	500.0
91	2	16	183.6435	2.5740	283.2	6	500.0	500.0
91	2	17	181.4490	2.0592	282.2	5	500.0	500.0
91	2	18	2.4683	.0000	281.2	6	500.0	500.0
91	2	19	343.2861	.7516	280.2	4	500.0	500.0
91	2	20	12.6559	.1776	279.2	4	500.0	500.0
91	2	21	33.7189	.1776	277.2	4	500.0	500.0
91	2	22	34.0829	.6628	277.2	4	500.0	500.0
91	2	23	34.1251	4.1184	276.2	4	500.0	500.0
91	2	24	10.2194	2.5740	276.2	6	500.0	500.0
91	2	1	19.4016	3.6036	276.2	6	500.0	500.0
91	2	2	356.0764	2.5740	276.2	6	500.0	500.0
91	2	3	48.5400	1.5444	276.2	6	500.0	500.0
91	2	4	343.2303	1.5444	275.2	6	500.0	500.0
91	2	5	349.2770	1.5444	275.2	6	500.0	500.0
91	2	6	346.6983	1.5444	274.2	6	500.0	500.0
91	2	7	335.0085	1.5444	273.2	6	500.0	500.0
91	2	8	351.5744	.5148	275.2	6	500.0	500.0
91	2	9	2.7353	2.0592	277.2	2	500.0	500.0
91	2	10	25.6372	3.6036	279.2	2	500.0	500.0
91	2	11	355.8981	1.0296	280.2	1	500.0	500.0
91	2	12	358.8565	.5148	281.2	1	500.0	500.0
91	2	13	201.8387	2.0592	282.2	2	500.0	500.0
91	2	14	143.0759	3.6036	283.2	4	500.0	500.0
91	2	15	116.5408	3.6036	282.2	4	500.0	500.0
91	2	16	66.4285	6.1776	281.2	4	500.0	500.0
91	2	17	25.4846	4.1184	280.2	4	500.0	500.0
91	2	18	38.4613	4.6332	279.2	5	500.0	500.0
91	2	19	45.1855	3.6036	278.2	5	500.0	500.0
91	2	20	44.7839	3.6036	277.2	5	500.0	500.0
91	2	21	31.4761	4.1184	276.2	5	500.0	500.0
91	2	22	15.5365	5.6628	276.2	4	500.0	500.0
91	2	23	14.1412	5.1480	275.2	5	500.0	500.0
91	2	24	41.3745	4.1184	275.2	5	500.0	500.0
91	3	1	9.3170	5.6628	275.2	4	500.0	500.0
91	3	2	15.2106	3.6036	274.2	5	500.0	500.0
91	3	3	17.4258	4.1184	274.2	5	500.0	500.0
91	3	4	18.9194	3.6036	274.2	5	500.0	500.0
91	3	5	11.5399	3.6036	273.2	5	500.0	500.0
91	3	6	2.8186	3.6036	275.2	4	500.0	500.0
91	3	7	345.2283	3.0888	274.2	5	500.0	500.0
91	3	8	3.2602	4.6332	275.2	3	500.0	500.0
91	3	9	346.3843	4.1184	277.2	3	500.0	500.0
91	3	10	11.3425	5.1480	280.2	3	500.0	500.0
91	3	11	20.5038	2.0592	281.2	2	500.0	500.0
91	3	12	154.8346	2.0592	282.2	2	500.0	500.0
91	3	13	209.6341	5.1480	282.2	3	500.0	500.0
91	3	14	197.1478	3.0888	282.2	3	500.0	500.0
91	3	15	178.0069	4.1184	282.2	5	500.0	500.0
91	3	16	212.8214	4.1184	282.2	5	500.0	500.0
91	3	17	218.4253	2.5740	281.2	6	500.0	500.0
91	3	18	199.8059	1.0296	280.2	6	500.0	500.0

91	2	319	61.0800	2.0592	281.2	5	500.0	500.0
91	2	320	26.0251	5.1480	280.2	4	500.0	500.0
91	2	321	14.8441	4.1184	279.2	4	500.0	500.0
91	2	322	22.5580	5.1480	279.2	4	500.0	500.0
91	2	323	6.5088	5.1480	278.2	4	500.0	500.0
91	2	324	9.5639	5.6628	278.2	4	500.0	500.0
91	2	4 1	22.1161	5.1480	277.2	4	500.0	500.0
91	2	4 2	14.9872	5.1480	277.2	4	500.0	500.0
91	2	4 3	12.7548	4.6332	277.2	4	500.0	500.0
91	2	4 4	21.4163	3.0888	277.2	5	500.0	500.0
91	2	4 5	1.2119	2.5740	276.2	5	500.0	500.0
91	2	4 6	354.4608	3.6036	276.2	4	500.0	500.0
91	2	4 7	351.8814	1.5444	276.2	6	500.0	500.0
91	2	4 8	347.8979	.5148	277.2	6	500.0	500.0
91	2	4 9	10.6714	1.5444	278.2	2	500.0	500.0
91	2	4 10	357.9037	.0000	280.2	1	500.0	500.0
91	2	4 11	.4822	1.5444	281.2	2	500.0	500.0
91	2	4 12	2.1234	2.5740	282.2	2	500.0	500.0
91	2	4 13	217.4643	2.5740	283.2	2	500.0	500.0
91	2	4 14	210.4666	2.5740	282.2	4	500.0	500.0
91	2	4 15	179.9261	3.6036	283.2	2	500.0	500.0
91	2	4 16	174.5203	3.0888	282.2	5	500.0	500.0
91	2	4 17	131.6980	.5148	282.2	6	500.0	500.0
91	2	4 18	42.6514	1.5444	281.2	6	500.0	500.0
91	2	4 19	11.2335	4.6332	280.2	4	500.0	500.0
91	2	4 20	19.4574	7.2072	280.2	4	500.0	500.0
91	2	4 21	12.9874	3.6036	279.2	5	500.0	500.0
91	2	4 22	332.4551	3.6036	279.2	5	500.0	500.0
91	2	4 23	304.8889	2.0592	277.2	6	500.0	500.0
91	2	4 24	307.0462	1.0296	276.2	6	500.0	500.0
91	2	5 1	1.2946	.0000	275.2	6	500.0	500.0
91	2	5 2	4.0979	.0000	274.2	6	500.0	500.0
91	2	5 3	.9128	2.5740	274.2	6	500.0	500.0
91	2	5 4	294.1837	1.5444	273.2	6	500.0	500.0
91	2	5 5	350.0552	3.6036	274.2	5	500.0	500.0
91	2	5 6	359.8938	.0000	273.2	6	500.0	500.0
91	2	5 7	339.4971	3.0888	274.2	6	500.0	500.0
91	2	5 8	3.8931	.0000	275.2	6	500.0	500.0
91	2	5 9	354.4037	2.0592	278.2	4	500.0	500.0
91	2	5 10	6.8292	6.1776	280.2	4	500.0	500.0
91	2	5 11	17.5195	6.6924	281.2	4	500.0	500.0
91	2	5 12	357.0300	4.6332	282.2	3	500.0	500.0
91	2	5 13	22.3047	4.1184	283.2	3	500.0	500.0
91	2	5 14	324.4110	3.0888	284.2	2	500.0	500.0
91	2	5 15	11.2506	7.2072	284.2	4	500.0	500.0
91	2	5 16	345.4135	8.2368	282.2	4	500.0	500.0
91	2	5 17	1.4133	7.7220	281.2	4	500.0	500.0
91	2	5 18	5.3452	7.7220	280.2	4	500.0	500.0
91	2	5 19	10.5634	6.1776	279.2	4	500.0	500.0
91	2	5 20	20.4446	7.2072	278.2	4	500.0	500.0
91	2	5 21	29.4632	6.1776	276.2	4	500.0	500.0
91	2	5 22	15.6137	7.2072	275.2	4	500.0	500.0
91	2	5 23	24.9600	5.1480	274.2	4	500.0	500.0
91	2	5 24	16.2775	3.6036	274.2	5	500.0	500.0
91	2	6 1	41.0089	2.5740	274.2	6	500.0	500.0
91	2	6 2	5.5035	3.0888	273.2	6	500.0	500.0
91	2	6 3	346.7279	2.0592	273.2	6	500.0	500.0
91	2	6 4	1.6022	2.5740	274.2	6	500.0	500.0
91	2	6 5	8.3243	3.0888	274.2	5	500.0	500.0
91	2	6 6	338.1595	2.0592	275.2	5	500.0	500.0
91	2	6 7	21.5356	1.0296	274.2	6	500.0	500.0
91	2	6 8	9.1052	2.0592	275.2	6	500.0	500.0
91	2	6 9	359.2749	2.5740	277.2	4	500.0	500.0
91	2	6 10	27.2162	2.5740	279.2	4	500.0	500.0
91	2	6 11	61.7850	2.0592	280.2	4	500.0	500.0
91	2	6 12	126.6644	3.6036	281.2	2	500.0	500.0
91	2	6 13	159.9753	6.1776	282.2	4	500.0	500.0
91	2	6 14	190.0763	7.2072	282.2	4	500.0	500.0
91	2	6 15	203.0270	8.2368	282.2	4	500.0	500.0
91	2	6 16	189.3506	8.2368	282.2	4	500.0	500.0
91	2	6 17	175.0452	4.6332	281.2	5	500.0	500.0
91	2	6 18	358.3948	2.0592	280.2	6	500.0	500.0
91	2	6 19	158.7588	3.0888	280.2	6	500.0	500.0
91	2	6 20	356.2857	2.0592	278.2	6	500.0	500.0
91	2	6 21	343.2730	2.5740	278.2	6	500.0	500.0
91	2	6 22	2.3328	3.6036	278.2	5	500.0	500.0
91	2	6 23	13.9111	3.0888	278.2	6	500.0	500.0
91	2	6 24	11.4331	4.1184	277.2	5	500.0	500.0
91	2	7 1	11.5057	3.0888	277.2	6	500.0	500.0
91	2	7 2	10.1447	4.6332	277.2	5	500.0	500.0
91	2	7 3	22.3395	4.6332	276.2	5	500.0	500.0
91	2	7 4	22.3715	4.6332	276.2	5	500.0	500.0

91	2	7	5	34.5706	1.0296	275.2	6	500.0	500.0				
91	2	7	6	19.6582	1.5444	275.2	6	500.0	500.0				
91	2	7	7	18.6325	2.0592	275.2	6	500.0	500.0				
91	2	7	8	356.1218	1.5444	276.2	6	500.0	500.0				
91	2	7	9	34.0463	2.5740	276.2	2	500.0	500.0				
91	2	7	10	63.2120	2.5740	278.2	2	500.0	500.0				
91	2	7	11	59.5477	3.6036	279.2	2	500.0	500.0				
91	2	7	12	56.0867	2.5740	280.2	4	500.0	500.0				
91	2	7	13	153.6942	1.5444	282.2	2	500.0	500.0				
91	2	7	14	2.6135	1.5444	283.2	2	500.0	500.0				
91	2	7	15	355.3912	1.5444	283.2	3	500.0	500.0				
91	2	7	16	129.1666	3.0888	282.2	5	500.0	500.0				
91	2	7	17	144.3610	1.5444	282.2	6	500.0	500.0				
91	2	7	18	15.6775	5.1480	281.2	4	500.0	500.0				
91	2	7	19	6.6486	5.6628	280.2	4	500.0	500.0				
91	2	7	20	7.1127	4.6332	279.2	4	500.0	500.0				
91	2	7	21	346.1691	5.1480	279.2	4	500.0	500.0				
91	2	7	22	350.9109	5.1480	279.2	4	500.0	500.0				
91	2	7	23	336.1835	4.6332	278.2	4	500.0	500.0				
91	2	7	24	331.1826	5.1480	278.2	4	500.0	500.0				
91	2	8	1	350.8008	5.1480	276.2	4	500.0	500.0				
91	2	8	2	31.9028	3.6036	276.2	5	500.0	500.0				
91	2	8	3	12.3154	3.6036	275.2	5	500.0	500.0				
91	2	8	4	4.1562	3.0888	276.2	5	500.0	500.0				
91	2	8	5	351.6971	2.0592	275.2	5	500.0	500.0				
91	2	8	6	7.9849	1.0296	274.2	6	500.0	500.0				
91	2	8	7	3.0884	.0000	273.2	6	500.0	500.0				
91	2	8	8	358.7817	.0000	274.2	6	500.0	500.0				
91	2	8	9	154.9747	1.5444	277.2	2	500.0	500.0				
91	2	8	10	192.7249	5.6628	279.2	3	500.0	500.0				
91	2	8	11	207.0441	6.1776	282.2	4	500.0	500.0				
91	2	8	12	236.7056	7.7220	283.2	4	500.0	500.0				
91	2	8	13	268.8824	7.7220	284.2	4	500.0	500.0				
91	2	8	14	346.8121	12.8700	280.2	4	500.0	500.0				
91	2	8	15	10.8096	10.8108	283.2	4	500.0	500.0				
91	2	8	16	6.9562	9.2664	282.2	4	500.0	500.0				
91	2	8	17	4.6011	9.2664	281.2	4	500.0	500.0				
91	2	8	18	6.9025	8.2368	279.2	4	500.0	500.0				
91	2	8	19	18.8171	7.2072	277.2	4	500.0	500.0				
91	2	8	20	28.0399	7.2072	276.2	4	500.0	500.0				
91	2	8	21	16.2082	5.6628	276.2	4	500.0	500.0				
91	2	8	22	66.9815	2.0592	274.2	6	500.0	500.0				
91	2	8	23	15.4623	4.1184	274.2	5	500.0	500.0				
91	2	8	24	32.7115	5.6628	274.2	4	500.0	500.0				
91	2	9	1	32.6102	5.6628	274.2	4	500.0	500.0				
91	2	9	2	23.8101	5.1480	274.2	4	500.0	500.0				
91	2	9	3	5.0177	3.6036	274.2	5	500.0	500.0				
91	2	9	4	9.4861	2.0592	273.2	6	500.0	500.0				
91	2	9	5	329.2636	2.0592	272.2	6	500.0	500.0				
91	2	9	6	343.0151	1.5444	271.2	6	500.0	500.0				
91	2	9	7	19.6133	3.6036	272.2	5	500.0	500.0				
91	2	9	8	309.9484	.5148	273.2	6	500.0	500.0				
91	2	9	9	322.4936	1.0296	277.2	2	500.0	500.0				
91	2	9	10	87.3849	1.5444	278.2	2	500.0	500.0				
91	2	9	11	190.5939	4.1184	281.2	3	500.0	500.0				
91	2	9	12	195.9274	7.2072	281.2	4	500.0	500.0				
91	2	9	13	164.2200	6.1776	282.2	4	500.0	500.0				
91	2	9	14	183.9380	6.6924	282.2	4	500.0	500.0				
91	2	9	15	173.5699	7.7220	282.2	4	500.0	500.0				
91	2	9	16	175.5963	6.6924	282.2	4	500.0	500.0				
91	2	9	17	179.9088	5.1480	282.2	5	500.0	500.0				
91	2	9	18	181.3202	3.6036	282.2	5	500.0	500.0				
91	2	9	19	102.4719	3.6036	281.2	5	500.0	500.0				
91	2	9	20	72.5604	3.0888	280.2	6	500.0	500.0				
91	2	9	21	57.5574	2.0592	279.2	6	500.0	500.0				
91	2	9	22	324.0988	3.0888	279.2	6	500.0	500.0				
91	2	9	23	332.9196	3.6036	278.2	4	500.0	500.0				
91	2	9	24	336.9962	4.1184	278.2	5	500.0	500.0				
91	2	10	1	350.5283	5.1480	277.2	5	500.0	500.0				
91	2	10	2	355.5124	5.1480	276.2	5	500.0	500.0				
91	2	10	3	10.2216	4.1184	276.2	4	500.0	500.0				
91	2	10	4	2.9034	4.1184	277.2	4	500.0	500.0				
91	2	10	5	12.0413	4.6332	277.2	4	500.0	500.0				
91	2	10	6	355.2405	3.6036	277.2	4	500.0	500.0				
91	2	10	7	352.3172	2.5740	277.2	6	500.0	500.0				
91	2	10	8	350.5334	2.5740	277.2	6	500.0	500.0				
91	2	10	9	24.1418	3.6036	278.2	4	500.0	500.0				
91	2	10	10	23.7552	2.5740	278.2	4	500.0	500.0				
91	2	10	11	42.9691	1.0296	279.2	2	500.0	500.0				
91	2	10	12	28.0542	1.0296	279.2	2	500.0	500.0				
91	2	10	13	128.9493	2.0592	280.2	2	500.0	500.0				
91	2	10	14	129.8187	2.5740	279.2	2	500.0	500.0				

91	21015	355.5258	.0000	278.2	1	500.0	500.0
91	21016	1.5195	.0000	278.2	6	500.0	500.0
91	21017	355.0085	1.5444	278.2	6	500.0	500.0
91	21018	352.6855	4.6332	278.2	5	500.0	500.0
91	21019	2.5616	6.1776	277.2	4	500.0	500.0
91	21020	7.1973	5.1480	277.2	5	500.0	500.0
91	21021	356.5475	4.6332	277.2	5	500.0	500.0
91	21022	345.5753	2.0592	277.2	6	500.0	500.0
91	21023	1.7059	.0000	276.2	6	500.0	500.0
91	21024	135.3268	.5148	275.2	6	500.0	500.0
91	211 1	358.4586	1.5444	275.2	6	500.0	500.0
91	211 2	341.9785	2.0592	275.2	6	500.0	500.0
91	211 3	12.9813	2.0592	275.2	6	500.0	500.0
91	211 4	19.3625	3.6036	276.2	5	500.0	500.0
91	211 5	14.8169	2.5740	275.2	6	500.0	500.0
91	211 6	51.3553	1.0296	275.2	6	500.0	500.0
91	211 7	357.9529	.5148	274.2	6	500.0	500.0
91	211 8	359.7696	.0000	276.2	6	500.0	500.0
91	211 9	3.7433	.0000	280.2	1	500.0	500.0
91	211 10	25.7928	1.5444	283.2	2	500.0	500.0
91	21111	126.0098	2.0592	283.2	2	500.0	500.0
91	21112	296.4322	1.0296	285.2	2	500.0	500.0
91	21113	356.4301	1.5444	286.2	2	500.0	500.0
91	21114	4.1797	2.0592	286.2	2	500.0	500.0
91	21115	178.0872	2.0592	286.2	2	500.0	500.0
91	21116	298.7381	1.0296	285.2	2	500.0	500.0
91	21117	163.1381	2.5740	285.2	6	500.0	500.0
91	21118	185.4663	1.5444	284.2	6	500.0	500.0
91	21119	193.1418	1.0296	284.2	6	500.0	500.0
91	21120	127.3999	2.0592	283.2	5	500.0	500.0
91	21121	3.9786	.0000	283.2	6	500.0	500.0
91	21122	357.5650	3.6036	283.2	4	500.0	500.0
91	21123	357.6935	3.0888	282.2	5	500.0	500.0
91	21124	37.0801	2.0592	281.2	5	500.0	500.0
91	212 1	347.2937	3.6036	281.2	4	500.0	500.0
91	212 2	13.4613	4.6332	281.2	4	500.0	500.0
91	212 3	43.7482	6.6924	279.2	4	500.0	500.0
91	212 4	43.8766	3.6036	278.2	5	500.0	500.0
91	212 5	43.4476	1.5444	277.2	6	500.0	500.0
91	212 6	41.0925	2.0592	278.2	6	500.0	500.0
91	212 7	45.4089	2.5740	278.2	6	500.0	500.0
91	212 8	36.7352	2.5740	278.2	5	500.0	500.0
91	212 9	66.8375	1.0296	279.2	3	500.0	500.0
91	212 10	88.5590	2.0592	281.2	2	500.0	500.0
91	212 11	359.4925	.5148	282.2	1	500.0	500.0
91	212 12	356.8506	2.0592	282.2	4	500.0	500.0
91	21213	193.9444	2.5740	283.2	4	500.0	500.0
91	21214	151.2302	3.6036	283.2	4	500.0	500.0
91	21215	140.4633	1.5444	283.2	3	500.0	500.0
91	21216	224.1165	3.6036	283.2	5	500.0	500.0
91	21217	230.2258	1.0296	282.2	6	500.0	500.0
91	21218	12.3062	5.6628	281.2	4	500.0	500.0
91	21219	14.9930	6.6924	281.2	4	500.0	500.0
91	21220	14.6930	5.1480	279.2	5	500.0	500.0
91	21221	13.6740	3.0888	278.2	6	500.0	500.0
91	21222	23.4018	5.1480	278.2	5	500.0	500.0
91	21223	356.4667	.0000	277.2	6	500.0	500.0
91	21224	358.7439	1.0296	276.2	6	500.0	500.0
91	213 1	7.8436	1.0296	275.2	6	500.0	500.0
91	213 2	356.7096	5.6628	277.2	4	500.0	500.0
91	213 3	354.7372	6.6924	277.2	4	500.0	500.0
91	213 4	12.4179	7.7220	276.2	4	500.0	500.0
91	213 5	12.1658	7.2072	277.2	4	500.0	500.0
91	213 6	5.3088	6.6924	277.2	4	500.0	500.0
91	213 7	11.4502	5.6628	275.2	4	500.0	500.0
91	213 8	33.1268	5.6628	277.2	4	500.0	500.0
91	213 9	42.3590	7.2072	280.2	4	500.0	500.0
91	213 10	3.1815	6.1776	281.2	4	500.0	500.0
91	213 11	16.2463	5.6628	283.2	3	500.0	500.0
91	213 12	32.1887	5.1480	284.2	3	500.0	500.0
91	213 13	18.7506	7.7220	284.2	4	500.0	500.0
91	213 14	61.4981	5.1480	284.2	3	500.0	500.0
91	213 15	64.1541	3.6036	284.2	3	500.0	500.0
91	213 16	53.8965	3.6036	284.2	4	500.0	500.0
91	213 17	145.3217	3.6036	282.2	4	500.0	500.0
91	213 18	212.7347	1.0296	281.2	6	500.0	500.0
91	213 19	359.4885	1.5444	281.2	6	500.0	500.0
91	213 20	355.0757	.0000	280.2	6	500.0	500.0
91	21321	357.2861	1.5444	280.2	6	500.0	500.0
91	21322	29.1846	2.0592	280.2	5	500.0	500.0
91	21323	6.5659	2.5740	279.2	5	500.0	500.0
91	21324	4.1901	2.0592	279.2	5	500.0	500.0

91	214	1	20.0168	2.5740	278.2	5	500.0	500.0
91	214	2	347.4286	4.1184	278.2	5	500.0	500.0
91	214	3	2.5446	4.6332	277.2	5	500.0	500.0
91	214	4	4.0649	3.0888	277.2	6	500.0	500.0
91	214	5	7.1347	3.0888	277.2	6	500.0	500.0
91	214	6	15.3210	2.5740	276.2	6	500.0	500.0
91	214	7	22.7115	3.0888	275.2	6	500.0	500.0
91	214	8	17.2824	4.6332	276.2	5	500.0	500.0
91	214	9	10.5658	5.1480	277.2	5	500.0	500.0
91	214	10	3.0637	4.1184	280.2	3	500.0	500.0
91	214	11	43.5199	3.6036	282.2	2	500.0	500.0
91	214	12	38.3160	3.0888	283.2	2	500.0	500.0
91	214	13	30.3891	3.6036	284.2	2	500.0	500.0
91	214	14	4.9176	1.5444	285.2	2	500.0	500.0
91	214	15	33.6932	2.0592	285.2	2	500.0	500.0
91	214	16	121.4685	1.0296	285.2	6	500.0	500.0
91	214	17	127.2772	2.0592	284.2	6	500.0	500.0
91	214	18	73.1277	1.0296	283.2	6	500.0	500.0
91	214	19	88.7103	.5148	282.2	6	500.0	500.0
91	214	20	78.6688	2.0592	282.2	6	500.0	500.0
91	214	21	355.3497	.0000	281.2	6	500.0	500.0
91	214	22	350.6128	3.0888	282.2	6	500.0	500.0
91	214	23	358.9786	3.6036	281.2	5	500.0	500.0
91	214	24	326.1978	2.0592	281.2	6	500.0	500.0
91	215	1	358.2492	4.6332	281.2	5	500.0	500.0
91	215	2	13.9899	4.6332	281.2	4	500.0	500.0
91	215	3	347.0148	5.1480	280.2	4	500.0	500.0
91	215	4	354.4016	6.1776	279.2	4	500.0	500.0
91	215	5	346.2506	6.6924	279.2	4	500.0	500.0
91	215	6	353.4930	7.2072	278.2	4	500.0	500.0
91	215	7	343.9392	7.7220	278.2	4	500.0	500.0
91	215	8	359.4556	7.7220	278.2	4	500.0	500.0
91	215	9	347.2211	8.7516	278.2	4	500.0	500.0
91	215	10	1.3474	8.2368	278.2	4	500.0	500.0
91	215	11	.6006	7.7220	279.2	4	500.0	500.0
91	215	12	351.2402	7.2072	279.2	4	500.0	500.0
91	215	13	359.2365	7.7220	279.2	4	500.0	500.0
91	215	14	355.1648	5.6628	279.2	3	500.0	500.0
91	215	15	3.6411	4.1184	279.2	3	500.0	500.0
91	215	16	356.3962	6.1776	279.2	4	500.0	500.0
91	215	17	357.6740	4.6332	279.2	5	500.0	500.0
91	215	18	7.9196	5.1480	279.2	5	500.0	500.0
91	215	19	1.8164	6.1776	279.2	4	500.0	500.0
91	215	20	350.6143	7.2072	279.2	4	500.0	500.0
91	215	21	344.5880	8.7516	280.2	4	500.0	500.0
91	215	22	321.0721	8.2368	280.2	4	500.0	500.0
91	215	23	312.8821	6.6924	282.2	4	500.0	500.0
91	215	24	329.2270	4.1184	282.2	5	500.0	500.0
91	216	1	3.1836	.5148	282.2	6	500.0	500.0
91	216	2	152.3944	2.5740	281.2	6	500.0	500.0
91	216	3	166.3577	4.1184	283.2	4	500.0	500.0
91	216	4	170.1651	4.1184	286.2	4	500.0	500.0
91	216	5	155.2008	6.6924	285.2	4	500.0	500.0
91	216	6	35.0699	4.6332	282.2	5	500.0	500.0
91	216	7	2.4829	.5148	282.2	6	500.0	500.0
91	216	8	358.3386	2.0592	283.2	4	500.0	500.0
91	216	9	4.0210	.0000	284.2	1	500.0	500.0
91	216	10	19.6225	1.0296	286.2	2	500.0	500.0
91	216	11	42.6788	2.0592	288.2	2	500.0	500.0
91	216	12	305.5051	5.6628	288.2	3	500.0	500.0
91	216	13	321.3095	5.6628	289.2	3	500.0	500.0
91	216	14	295.2417	8.7516	289.2	4	500.0	500.0
91	216	15	291.8240	8.7516	288.2	4	500.0	500.0
91	216	16	294.6906	7.7220	287.2	4	500.0	500.0
91	216	17	280.0043	7.7220	285.2	4	500.0	500.0
91	216	18	272.0636	4.1184	284.2	5	500.0	500.0
91	216	19	287.6593	5.6628	283.2	4	500.0	500.0
91	216	20	303.2233	4.1184	283.2	5	500.0	500.0
91	216	21	311.4661	3.0888	282.2	6	500.0	500.0
91	216	22	10.9720	1.5444	281.2	6	500.0	500.0
91	216	23	37.6361	1.0296	280.2	6	500.0	500.0
91	216	24	3.4421	2.0592	281.2	6	500.0	500.0
91	217	1	359.6005	2.5740	279.2	6	500.0	500.0
91	217	2	352.4814	2.5740	279.2	6	500.0	500.0
91	217	3	358.5159	1.5444	278.2	6	500.0	500.0
91	217	4	305.1450	2.5740	279.2	6	500.0	500.0
91	217	5	309.7653	3.0888	279.2	6	500.0	500.0
91	217	6	331.2646	3.0888	279.2	6	500.0	500.0
91	217	7	339.0387	3.6036	278.2	6	500.0	500.0
91	217	8	18.8361	2.0592	280.2	2	500.0	500.0
91	217	9	325.2762	5.1480	282.2	3	500.0	500.0
91	21710		347.8882	8.7516	282.2	4	500.0	500.0

91	21711	.9683	11.8404	283.2	4	500.0	500.0		
91	21712	3.8385	14.4144	283.2	4	500.0	500.0		
91	21713	359.3216	13.8996	282.2	4	500.0	500.0		
91	21714	4.3152	14.4144	282.2	4	500.0	500.0		
91	21715	348.8297	12.8700	281.2	4	500.0	500.0		
91	21716	.3311	12.3552	281.2	4	500.0	500.0		
91	21717	355.1007	9.2664	280.2	4	500.0	500.0		
91	21718	4.7421	7.2072	278.2	4	500.0	500.0		
91	21719	3.6517	7.7220	278.2	4	500.0	500.0		
91	21720	359.3741	6.1776	277.2	4	500.0	500.0		
91	21721	1.9962	5.6628	277.2	4	500.0	500.0		
91	21722	348.3295	4.1184	277.2	5	500.0	500.0		
91	21723	1.0233	4.1184	276.2	5	500.0	500.0		
91	21724	349.9854	3.0888	276.2	6	500.0	500.0		
91	218 1	350.5960	3.0888	276.2	6	500.0	500.0		
91	218 2	335.3900	1.5444	274.2	6	500.0	500.0		
91	218 3	348.7820	1.5444	274.2	6	500.0	500.0		
91	218 4	7.3303	3.0888	275.2	6	500.0	500.0		
91	218 5	334.3732	6.1776	275.2	4	500.0	500.0		
91	218 6	173.5950	1.0296	272.2	6	500.0	500.0		
91	218 7	24.6408	2.5740	273.2	6	500.0	500.0		
91	218 8	1.0880	.0000	274.2	1	500.0	500.0		
91	218 9	350.8395	2.5740	277.2	2	500.0	500.0		
91	21810	355.7645	.0000	278.2	1	500.0	500.0		
91	21811	9.0701	2.0592	279.2	3	500.0	500.0		
91	21812	178.0530	1.0296	279.2	2	500.0	500.0		
91	21813	249.9857	2.0592	280.2	3	500.0	500.0		
91	21814	205.8005	3.6036	280.2	2	500.0	500.0		
91	21815	193.7476	5.6628	280.2	3	500.0	500.0		
91	21816	188.0426	3.6036	279.2	5	500.0	500.0		
91	21817	162.8149	3.6036	279.2	5	500.0	500.0		
91	21818	114.3286	3.0888	279.2	6	500.0	500.0		
91	21819	110.8841	2.0592	278.2	6	500.0	500.0		
91	21820	47.1622	2.0592	278.2	6	500.0	500.0		
91	21821	357.7930	3.0888	277.2	6	500.0	500.0		
91	21822	.6070	2.0592	277.2	6	500.0	500.0		
91	21823	3.7439	1.5444	276.2	6	500.0	500.0		
91	21824	247.5006	3.0888	276.2	6	500.0	500.0		
91	219 1	68.0139	.5148	275.2	6	500.0	500.0		
91	219 2	252.2711	.5148	275.2	6	500.0	500.0		
91	219 3	233.6658	2.0592	275.2	5	500.0	500.0		
91	219 4	257.3108	1.0296	275.2	6	500.0	500.0		
91	219 5	356.9070	1.5444	275.2	6	500.0	500.0		
91	219 6	349.4678	3.0888	274.2	6	500.0	500.0		
91	219 7	23.9032	2.5740	273.2	6	500.0	500.0		
91	219 8	20.7431	4.1184	274.2	3	500.0	500.0		
91	219 9	5.2878	2.5740	276.2	2	500.0	500.0		
91	21910	34.9521	1.0296	279.2	2	500.0	500.0		
91	21911	295.5923	4.1184	281.2	3	500.0	500.0		
91	21912	241.1917	3.0888	282.2	2	500.0	500.0		
91	21913	27.5693	8.2368	281.2	4	500.0	500.0		
91	21914	6.6983	4.1184	282.2	3	500.0	500.0		
91	21915	16.1612	4.1184	281.2	3	500.0	500.0		
91	21916	287.3148	10.2960	281.2	4	500.0	500.0		
91	21917	299.9487	8.2368	280.2	4	500.0	500.0		
91	21918	294.5978	5.6628	279.2	4	500.0	500.0		
91	21919	285.4929	6.1776	278.2	4	500.0	500.0		
91	21920	285.7962	3.6036	277.2	5	500.0	500.0		
91	21921	318.3765	3.0888	277.2	6	500.0	500.0		
91	21922	337.7972	4.1184	276.2	5	500.0	500.0		
91	21923	340.1553	6.6924	276.2	4	500.0	500.0		
91	21924	349.9054	1.5444	275.2	6	500.0	500.0		
91	220 1	29.1226	2.0592	274.2	6	500.0	500.0		
91	220 2	304.2468	2.5740	274.2	6	500.0	500.0		
91	220 3	301.0104	2.0592	273.2	6	500.0	500.0		
91	220 4	297.9214	3.0888	273.2	6	500.0	500.0		
91	220 5	359.7574	4.1184	274.2	5	500.0	500.0		
91	220 6	359.0164	.0000	272.2	6	500.0	500.0		
91	220 7	24.5129	1.5444	272.2	6	500.0	500.0		
91	220 8	.4834	2.5740	275.2	2	500.0	500.0		
91	220 9	23.3490	4.1184	276.2	3	500.0	500.0		
91	22010	72.9440	2.5740	278.2	2	500.0	500.0		
91	22011	73.0164	4.1184	279.2	3	500.0	500.0		
91	22012	160.9283	2.0592	279.2	2	500.0	500.0		
91	22013	123.7006	3.0888	279.2	2	500.0	500.0		
91	22014	158.1805	4.1184	280.2	3	500.0	500.0		
91	22015	164.3915	5.1480	280.2	4	500.0	500.0		
91	22016	327.6791	3.0888	278.2	6	500.0	500.0		
91	22017	194.4330	2.5740	278.2	6	500.0	500.0		
91	22018	112.1875	1.0296	277.2	6	500.0	500.0		
91	22019	336.2762	1.5444	277.2	6	500.0	500.0		
91	22020	342.7487	2.5740	276.2	6	500.0	500.0		

91	22021	349.7287	2.5740	275.2	6	500.0	500.0		
91	22022	316.7590	2.5740	275.2	6	500.0	500.0		
91	22023	355.2667	.0000	274.2	6	500.0	500.0		
91	22024	355.4163	.0000	273.2	6	500.0	500.0		
91	2211	359.5477	.0000	273.2	6	500.0	500.0		
91	2211 2	3.6227	.0000	272.2	6	500.0	500.0		
91	2211 3	276.3611	2.0592	271.2	6	500.0	500.0		
91	2211 4	325.1447	1.5444	272.2	6	500.0	500.0		
91	2211 5	197.1277	1.0296	270.2	6	500.0	500.0		
91	2211 6	13.1851	1.0296	270.2	6	500.0	500.0		
91	2211 7	2.9718	.0000	271.2	6	500.0	500.0		
91	2211 8	342.7963	.5148	274.2	1	500.0	500.0		
91	2211 9	211.5848	5.1480	278.2	3	500.0	500.0		
91	2211 10	207.9874	5.6628	279.2	3	500.0	500.0		
91	22111	232.8140	7.2072	281.2	4	500.0	500.0		
91	22112	274.2148	5.6628	282.2	3	500.0	500.0		
91	22113	213.4210	8.2368	282.2	4	500.0	500.0		
91	22114	227.4261	7.7220	282.2	4	500.0	500.0		
91	22115	209.9875	10.8108	282.2	4	500.0	500.0		
91	22116	245.2301	8.2368	282.2	4	500.0	500.0		
91	22117	225.7571	7.7220	281.2	4	500.0	500.0		
91	22118	225.3088	7.7220	279.2	4	500.0	500.0		
91	22119	228.5620	7.2072	278.2	4	500.0	500.0		
91	22120	222.1530	5.6628	277.2	4	500.0	500.0		
91	22121	219.0979	6.6924	277.2	4	500.0	500.0		
91	22122	216.8042	6.6924	277.2	4	500.0	500.0		
91	22123	217.9791	5.6628	277.2	4	500.0	500.0		
91	22124	226.8210	6.6924	276.2	4	500.0	500.0		
91	2222 1	232.4487	4.1184	276.2	5	500.0	500.0		
91	2222 2	226.3474	6.1776	275.2	4	500.0	500.0		
91	2222 3	225.5823	5.1480	275.2	4	500.0	500.0		
91	2222 4	240.2560	4.1184	274.2	5	500.0	500.0		
91	2222 5	238.5886	2.5740	274.2	6	500.0	500.0		
91	2222 6	273.0670	2.5740	274.2	6	500.0	500.0		
91	2222 7	236.5881	2.5740	274.2	6	500.0	500.0		
91	2222 8	243.9984	3.6036	275.2	2	500.0	500.0		
91	2222 9	216.3181	5.6628	277.2	3	500.0	500.0		
91	2222 10	215.2924	5.6628	279.2	3	500.0	500.0		
91	22211	226.8143	5.1480	280.2	3	500.0	500.0		
91	22212	173.1805	5.6628	281.2	3	500.0	500.0		
91	22213	187.4921	8.7516	281.2	4	500.0	500.0		
91	22214	200.7068	8.7516	281.2	4	500.0	500.0		
91	22215	198.4689	7.7220	281.2	4	500.0	500.0		
91	22216	210.3992	7.7220	280.2	4	500.0	500.0		
91	22217	221.6489	10.2960	279.2	4	500.0	500.0		
91	22218	223.7073	9.7812	278.2	4	500.0	500.0		
91	22219	224.3250	6.1776	277.2	4	500.0	500.0		
91	22220	214.4525	4.1184	277.2	5	500.0	500.0		
91	22221	186.0519	5.1480	277.2	4	500.0	500.0		
91	22222	186.5323	7.7220	277.2	4	500.0	500.0		
91	22223	210.5795	5.6628	277.2	4	500.0	500.0		
91	22224	193.0023	5.1480	277.2	5	500.0	500.0		
91	2231 1	203.9511	4.1184	277.2	5	500.0	500.0		
91	2231 2	355.7251	1.0296	276.2	6	500.0	500.0		
91	2231 3	283.7228	3.0888	274.2	6	500.0	500.0		
91	2231 4	323.2239	1.5444	274.2	6	500.0	500.0		
91	2231 5	8.8828	1.5444	274.2	6	500.0	500.0		
91	2231 6	50.4877	1.5444	273.2	6	500.0	500.0		
91	2231 7	251.7194	1.5444	272.2	6	500.0	500.0		
91	2231 8	159.5093	1.5444	275.2	2	500.0	500.0		
91	2231 9	207.8137	3.6036	277.2	2	500.0	500.0		
91	2231 10	184.4943	1.5444	278.2	2	500.0	500.0		
91	22311	294.8212	3.0888	280.2	2	500.0	500.0		
91	22312	32.2803	3.6036	281.2	2	500.0	500.0		
91	22313	40.9479	5.1480	280.2	3	500.0	500.0		
91	22314	67.7237	3.6036	279.2	2	500.0	500.0		
91	22315	76.3196	3.6036	279.2	4	500.0	500.0		
91	22316	66.9794	3.0888	280.2	6	500.0	500.0		
91	22317	41.0049	6.6924	278.2	4	500.0	500.0		
91	22318	59.8734	5.6628	277.2	4	500.0	500.0		
91	22319	48.5532	4.1184	277.2	5	500.0	500.0		
91	22320	27.2992	3.6036	276.2	5	500.0	500.0		
91	22321	349.7842	1.5444	275.2	6	500.0	500.0		
91	22322	351.9177	1.0296	275.2	6	500.0	500.0		
91	22323	254.4812	1.5444	274.2	6	500.0	500.0		
91	22324	221.7111	2.5740	273.2	6	500.0	500.0		
91	2241 1	224.8254	3.0888	273.2	6	500.0	500.0		
91	2241 2	357.3752	.5148	271.2	6	500.0	500.0		
91	2241 3	.1355	.5148	271.2	6	500.0	500.0		
91	2241 4	247.3581	1.5444	271.2	6	500.0	500.0		
91	2241 5	213.9801	3.6036	272.2	5	500.0	500.0		
91	2241 6	209.8434	3.6036	272.2	5	500.0	500.0		

91	224	7	228.2645	2.5740	271.2	6	500.0	500.0
91	224	8	350.3748	2.0592	273.2	2	500.0	500.0
91	224	9	30.7077	1.0296	275.2	2	500.0	500.0
91	2241	0	68.3652	1.0296	277.2	2	500.0	500.0
91	2241	1	358.4814	1.5444	278.2	3	500.0	500.0
91	2241	2	176.6922	4.1184	280.2	3	500.0	500.0
91	2241	3	217.9016	4.1184	279.2	3	500.0	500.0
91	2241	4	217.1927	6.6924	279.2	4	500.0	500.0
91	2241	5	194.2279	7.2072	280.2	4	500.0	500.0
91	2241	6	222.3965	5.1480	279.2	3	500.0	500.0
91	2241	7	223.0698	6.1776	278.2	4	500.0	500.0
91	2241	8	231.5042	5.6628	278.2	4	500.0	500.0
91	2241	9	1.8668	5.6628	277.2	4	500.0	500.0
91	2242	0	357.7008	6.6924	277.2	4	500.0	500.0
91	2242	1	2.6685	4.6332	276.2	5	500.0	500.0
91	2242	2	315.6442	1.5444	275.2	6	500.0	500.0
91	2242	3	2.2174	.0000	274.2	6	500.0	500.0
91	2242	4	333.5904	1.5444	273.2	6	500.0	500.0
91	2252	1	358.4155	2.5740	273.2	6	500.0	500.0
91	2252	2	355.4437	1.0296	272.2	6	500.0	500.0
91	2252	3	69.8428	1.5444	272.2	6	500.0	500.0
91	2252	4	355.2078	.0000	270.2	6	500.0	500.0
91	2252	5	183.3817	.5148	271.2	6	500.0	500.0
91	2252	6	241.1850	3.0888	271.2	6	500.0	500.0
91	2252	7	80.4056	3.0888	271.2	6	500.0	500.0
91	2252	8	211.0403	2.5740	274.2	2	500.0	500.0
91	2252	9	230.6866	4.6332	276.2	3	500.0	500.0
91	22510		212.7734	6.1776	278.2	4	500.0	500.0
91	22511		181.4001	4.1184	279.2	3	500.0	500.0
91	22512		171.9672	4.6332	280.2	3	500.0	500.0
91	22513		182.5992	4.1184	281.2	3	500.0	500.0
91	22514		163.6798	3.0888	281.2	2	500.0	500.0
91	22515		156.5799	4.6332	282.2	3	500.0	500.0
91	22516		179.2349	1.5444	281.2	2	500.0	500.0
91	22517		192.8644	4.6332	280.2	3	500.0	500.0
91	22518		165.2142	1.5444	279.2	2	500.0	500.0
91	22519		19.3835	4.6332	279.2	3	500.0	500.0
91	22520		5.4214	4.6332	278.2	3	500.0	500.0
91	22521		.0629	5.1480	277.2	3	500.0	500.0
91	22522		17.6926	5.1480	276.2	3	500.0	500.0
91	22523		15.6827	5.1480	275.2	3	500.0	500.0
91	22524		17.4484	3.6036	274.2	3	500.0	500.0
91	2261		24.8203	2.5740	274.2	6	500.0	500.0
91	2262		.0644	1.0296	273.2	6	500.0	500.0
91	2263		31.1551	2.5740	273.2	6	500.0	500.0
91	2264		355.7101	.0000	272.2	6	500.0	500.0
91	2265		358.6749	1.5444	271.2	6	500.0	500.0
91	2266		4.5551	.0000	270.2	6	500.0	500.0
91	2267		93.6005	2.0592	271.2	6	500.0	500.0
91	2268		358.3746	.0000	274.2	1	500.0	500.0
91	2269		217.4188	2.0592	277.2	2	500.0	500.0
91	22610		197.8952	3.6036	281.2	2	500.0	500.0
91	22611		145.5096	3.6036	282.2	2	500.0	500.0
91	22612		164.9268	4.1184	283.2	3	500.0	500.0
91	22613		356.7245	1.5444	283.2	2	500.0	500.0
91	22614		355.6891	1.5444	284.2	2	500.0	500.0
91	22615		17.2012	2.0592	284.2	2	500.0	500.0
91	22616		178.0090	3.6036	284.2	2	500.0	500.0
91	22617		202.8683	3.6036	283.2	2	500.0	500.0
91	22618		201.4960	3.6036	282.2	2	500.0	500.0
91	22619		225.8368	2.5740	280.2	6	500.0	500.0
91	22620		357.6276	.0000	279.2	6	500.0	500.0
91	22621		306.3647	1.5444	278.2	6	500.0	500.0
91	22622		357.1753	3.0888	279.2	6	500.0	500.0
91	22623		350.6256	2.5740	277.2	6	500.0	500.0
91	22624		346.7825	4.6332	277.2	5	500.0	500.0
91	227	1	1.3226	2.5740	277.2	6	500.0	500.0
91	227	2	16.0690	2.5740	275.2	6	500.0	500.0
91	227	3	359.5370	3.0888	275.2	6	500.0	500.0
91	227	4	352.5882	2.0592	275.2	6	500.0	500.0
91	227	5	358.3380	2.5740	274.2	6	500.0	500.0
91	227	6	15.5740	2.0592	274.2	5	500.0	500.0
91	227	7	7.8250	2.0592	274.2	6	500.0	500.0
91	227	8	11.9427	2.0592	277.2	2	500.0	500.0
91	227	9	23.7323	2.5740	279.2	2	500.0	500.0
91	2271	0	30.6757	1.5444	281.2	2	500.0	500.0
91	2271	1	3.6847	.5148	281.2	1	500.0	500.0
91	2271	2	355.8121	1.5444	283.2	2	500.0	500.0
91	2271	3	2.9538	1.0296	284.2	2	500.0	500.0
91	2271	4	134.9963	3.0888	285.2	3	500.0	500.0
91	2271	5	181.3498	4.6332	285.2	3	500.0	500.0
91	2271	6	191.1884	4.1184	285.2	3	500.0	500.0

91	22717	180.9476	3.6036	284.2	5	500.0	500.0
91	22718	160.9311	2.5740	283.2	6	500.0	500.0
91	22719	196.9424	3.6036	282.2	4	500.0	500.0
91	22720	214.7885	3.6036	281.2	4	500.0	500.0
91	22721	207.3151	4.1184	282.2	4	500.0	500.0
91	22722	175.4230	4.1184	282.2	4	500.0	500.0
91	22723	207.3904	3.6036	282.2	4	500.0	500.0
91	22724	197.5513	2.5740	281.2	5	500.0	500.0
91	228 1	229.0680	4.1184	282.2	4	500.0	500.0
91	228 2	312.9492	2.0592	279.2	6	500.0	500.0
91	228 3	227.7246	3.6036	281.2	5	500.0	500.0
91	228 4	4.0002	.5148	283.2	6	500.0	500.0
91	228 5	208.7943	9.7812	284.2	4	500.0	500.0
91	228 6	212.2754	8.7516	284.2	4	500.0	500.0
91	228 7	207.0648	8.7516	284.2	4	500.0	500.0
91	228 8	205.5295	13.3848	285.2	4	500.0	500.0
91	228 9	191.0455	11.8404	285.2	4	500.0	500.0
91	228 10	168.5397	10.8108	285.2	4	500.0	500.0
91	228 11	178.6124	7.7220	286.2	4	500.0	500.0
91	228 12	201.6809	8.7516	287.2	4	500.0	500.0
91	228 13	204.7601	11.8404	288.2	4	500.0	500.0
91	228 14	207.2363	11.8404	288.2	4	500.0	500.0
91	228 15	193.9575	9.2664	288.2	4	500.0	500.0
91	228 16	198.4695	8.2368	288.2	4	500.0	500.0
91	228 17	204.5349	7.7220	288.2	4	500.0	500.0
91	228 18	211.6510	7.7220	288.2	4	500.0	500.0
91	228 19	357.0166	.0000	288.2	6	500.0	500.0
91	228 20	357.8235	.0000	287.2	6	500.0	500.0
91	228 21	28.5544	6.1776	287.2	4	500.0	500.0
91	228 22	40.3198	5.6628	284.2	4	500.0	500.0
91	228 23	27.9099	4.6332	283.2	5	500.0	500.0
91	228 24	37.1997	4.1184	283.2	5	500.0	500.0
91	3 1 1	25.9961	5.1480	282.2	5	500.0	500.0
91	3 1 2	46.0672	4.1184	280.2	5	500.0	500.0
91	3 1 3	42.0932	4.1184	279.2	5	500.0	500.0
91	3 1 4	43.4378	4.1184	279.2	5	500.0	500.0
91	3 1 5	41.7184	4.1184	279.2	5	500.0	500.0
91	3 1 6	33.1912	4.1184	279.2	5	500.0	500.0
91	3 1 7	45.0577	5.1480	277.2	5	500.0	500.0
91	3 1 8	69.9133	2.5740	277.2	3	500.0	500.0
91	3 1 9	81.0461	2.0592	277.2	2	500.0	500.0
91	3 1 10	54.3530	3.6036	277.2	2	500.0	500.0
91	3 1 11	7.9062	5.1480	277.2	3	500.0	500.0
91	3 1 12	21.0580	3.6628	275.2	3	500.0	500.0
91	3 1 13	12.4689	3.6036	274.2	3	500.0	500.0
91	3 1 14	343.7381	4.1184	275.2	3	500.0	500.0
91	3 1 15	354.1220	2.5740	275.2	2	500.0	500.0
91	3 1 16	313.3008	1.5444	274.2	2	500.0	500.0
91	3 1 17	1.0590	.0000	275.2	6	500.0	500.0
91	3 1 18	178.0487	1.5444	275.2	6	500.0	500.0
91	3 1 19	2.8421	.0000	276.2	4	500.0	500.0
91	3 1 20	286.5012	1.0296	276.2	4	500.0	500.0
91	3 1 21	310.4260	3.0888	276.2	5	500.0	500.0
91	3 1 22	301.8903	1.0296	276.2	6	500.0	500.0
91	3 1 23	298.9462	3.0888	276.2	5	500.0	500.0
91	3 1 24	314.9316	2.0592	277.2	5	500.0	500.0
91	3 2 1	16.0193	1.0296	277.2	6	500.0	500.0
91	3 2 2	359.1159	2.5740	277.2	6	500.0	500.0
91	3 2 3	355.2744	2.5740	277.2	5	500.0	500.0
91	3 2 4	31.8741	5.1480	277.2	4	500.0	500.0
91	3 2 5	17.5888	4.1184	276.2	4	500.0	500.0
91	3 2 6	16.6901	4.6332	276.2	4	500.0	500.0
91	3 2 7	17.2864	4.1184	276.2	4	500.0	500.0
91	3 2 8	16.8900	4.6332	276.2	4	500.0	500.0
91	3 2 9	33.6218	5.1480	277.2	3	500.0	500.0
91	3 2 10	32.6328	3.6036	278.2	2	500.0	500.0
91	3 2 11	25.4761	2.0592	279.2	2	500.0	500.0
91	3 2 12	99.8322	1.5444	281.2	2	500.0	500.0
91	3 2 13	355.5615	1.0296	281.2	2	500.0	500.0
91	3 2 14	144.6121	2.5740	281.2	2	500.0	500.0
91	3 2 15	355.8499	1.0296	282.2	2	500.0	500.0
91	3 2 16	130.6546	1.0296	281.2	3	500.0	500.0
91	3 2 17	164.6252	2.5740	281.2	6	500.0	500.0
91	3 2 18	200.7388	1.5444	281.2	6	500.0	500.0
91	3 2 19	193.7863	1.5444	280.2	6	500.0	500.0
91	3 2 20	349.0869	2.0592	280.2	6	500.0	500.0
91	3 2 21	329.0314	3.0888	279.2	6	500.0	500.0
91	3 2 22	339.1348	3.6036	279.2	6	500.0	500.0
91	3 2 23	341.5851	3.6036	279.2	6	500.0	500.0
91	3 2 24	13.2333	3.6036	278.2	6	500.0	500.0
91	3 3 1	4.4516	3.6036	277.2	5	500.0	500.0
91	3 3 2	357.8311	4.1184	277.2	5	500.0	500.0

91	3	3	3	355.0223	5.1480	277.2	5	500.0	500.0
91	3	3	4	341.1624	3.6036	276.2	5	500.0	500.0
91	3	3	5	355.4944	5.6628	276.2	4	500.0	500.0
91	3	3	6	11.5604	4.1184	276.2	5	500.0	500.0
91	3	3	7	359.2194	6.1776	276.2	4	500.0	500.0
91	3	3	8	354.5447	5.6628	278.2	3	500.0	500.0
91	3	3	9	341.0394	5.1480	280.2	3	500.0	500.0
91	3	3	10	347.0087	5.1480	282.2	3	500.0	500.0
91	3	3	11	339.1437	5.1480	283.2	3	500.0	500.0
91	3	3	12	358.4055	2.0592	284.2	3	500.0	500.0
91	3	3	13	11.2311	4.6332	284.2	3	500.0	500.0
91	3	3	14	183.0838	3.0888	284.2	4	500.0	500.0
91	3	3	15	55.0485	3.6036	284.2	4	500.0	500.0
91	3	3	16	326.0526	3.6036	284.2	2	500.0	500.0
91	3	3	17	28.9441	5.6628	283.2	4	500.0	500.0
91	3	3	18	17.7686	4.1184	281.2	5	500.0	500.0
91	3	3	19	18.1677	4.6332	280.2	5	500.0	500.0
91	3	3	20	13.2422	2.5740	279.2	6	500.0	500.0
91	3	3	21	23.5349	2.0592	278.2	6	500.0	500.0
91	3	3	22	348.1152	1.5444	278.2	6	500.0	500.0
91	3	3	23	16.9766	.5148	276.2	6	500.0	500.0
91	3	3	24	.6467	.0000	274.2	6	500.0	500.0
91	3	4	1	319.6906	.5148	274.2	6	500.0	500.0
91	3	4	2	324.9509	1.0296	274.2	6	500.0	500.0
91	3	4	3	359.3323	.5148	273.2	6	500.0	500.0
91	3	4	4	358.6847	1.5444	273.2	6	500.0	500.0
91	3	4	5	9.1876	1.0296	273.2	6	500.0	500.0
91	3	4	6	358.8486	2.0592	273.2	6	500.0	500.0
91	3	4	7	.8041	2.0592	274.2	6	500.0	500.0
91	3	4	8	13.7772	2.0592	277.2	2	500.0	500.0
91	3	4	9	58.3740	2.5740	278.2	2	500.0	500.0
91	3	4	10	28.9337	2.0592	280.2	2	500.0	500.0
91	3	4	11	4.5102	1.5444	282.2	2	500.0	500.0
91	3	4	12	230.0912	3.6036	284.2	2	500.0	500.0
91	3	4	13	199.1858	7.2072	286.2	4	500.0	500.0
91	3	4	14	201.0828	6.6924	286.2	4	500.0	500.0
91	3	4	15	192.7673	8.7516	286.2	4	500.0	500.0
91	3	4	16	225.8365	8.7516	286.2	4	500.0	500.0
91	3	4	17	226.5118	6.6924	285.2	4	500.0	500.0
91	3	4	18	217.0792	6.1776	284.2	4	500.0	500.0
91	3	4	19	215.8734	7.2072	284.2	4	500.0	500.0
91	3	4	20	198.1726	7.2072	284.2	4	500.0	500.0
91	3	4	21	209.7180	7.2072	283.2	4	500.0	500.0
91	3	4	22	221.2912	7.2072	284.2	4	500.0	500.0
91	3	4	23	288.3276	2.5740	283.2	6	500.0	500.0
91	3	4	24	325.7932	1.5444	282.2	6	500.0	500.0
91	3	5	1	21.1450	2.0592	282.2	6	500.0	500.0
91	3	5	2	16.4282	2.0592	282.2	6	500.0	500.0
91	3	5	3	337.8070	3.0888	281.2	5	500.0	500.0
91	3	5	4	23.2495	2.5740	281.2	5	500.0	500.0
91	3	5	5	359.3906	2.5740	281.2	5	500.0	500.0
91	3	5	6	344.9438	1.5444	281.2	6	500.0	500.0
91	3	5	7	357.2095	2.5740	281.2	6	500.0	500.0
91	3	5	8	6.0733	1.5444	281.2	2	500.0	500.0
91	3	5	9	30.1898	2.5740	284.2	2	500.0	500.0
91	3	5	10	47.6459	2.5740	285.2	3	500.0	500.0
91	3	5	11	355.0735	1.5444	286.2	2	500.0	500.0
91	3	5	12	.7623	2.0592	288.2	2	500.0	500.0
91	3	5	13	2.7054	2.0592	289.2	2	500.0	500.0
91	3	5	14	46.0751	2.5740	290.2	2	500.0	500.0
91	3	5	15	154.6918	4.6332	290.2	3	500.0	500.0
91	3	5	16	138.6942	3.0888	289.2	2	500.0	500.0
91	3	5	17	194.0396	4.1184	287.2	5	500.0	500.0
91	3	5	18	210.2170	2.5740	285.2	6	500.0	500.0
91	3	5	19	197.2266	1.5444	284.2	6	500.0	500.0
91	3	5	20	178.0261	1.5444	283.2	6	500.0	500.0
91	3	5	21	139.7845	2.0592	282.2	6	500.0	500.0
91	3	5	22	358.1061	.0000	282.2	6	500.0	500.0
91	3	5	23	349.1440	1.0296	282.2	6	500.0	500.0
91	3	5	24	12.6471	3.0888	282.2	6	500.0	500.0
91	3	6	1	3.4158	2.5740	281.2	6	500.0	500.0
91	3	6	2	328.8910	2.5740	281.2	6	500.0	500.0
91	3	6	3	349.2746	3.6036	281.2	4	500.0	500.0
91	3	6	4	2.2415	3.0888	281.2	5	500.0	500.0
91	3	6	5	352.3489	2.5740	280.2	5	500.0	500.0
91	3	6	6	355.9140	2.0592	280.2	5	500.0	500.0
91	3	6	7	355.8173	.0000	280.2	6	500.0	500.0
91	3	6	8	42.5305	1.5444	281.2	2	500.0	500.0
91	3	6	9	23.4695	2.0592	283.2	2	500.0	500.0
91	3	6	10	31.3779	2.5740	285.2	2	500.0	500.0
91	3	6	11	148.5962	1.0296	285.2	2	500.0	500.0
91	3	6	12	129.7501	1.5444	286.2	2	500.0	500.0

91	3	613	175.9439	3.6036	288.2	2	500.0	500.0
91	3	614	179.1528	5.1480	288.2	3	500.0	500.0
91	3	615	176.8835	6.1776	288.2	4	500.0	500.0
91	3	616	188.4311	6.6924	288.2	4	500.0	500.0
91	3	617	184.1336	5.6628	287.2	4	500.0	500.0
91	3	618	177.2931	3.0888	286.2	6	500.0	500.0
91	3	619	178.1030	1.5444	285.2	6	500.0	500.0
91	3	620	356.5427	1.0296	285.2	6	500.0	500.0
91	3	621	348.4152	1.0296	284.2	6	500.0	500.0
91	3	622	356.8228	.0000	283.2	6	500.0	500.0
91	3	623	357.7228	.5148	282.2	6	500.0	500.0
91	3	624	357.0593	.5148	282.2	6	500.0	500.0
91	3	7	1	336.7245	1.0296	282.2	6	500.0	500.0
91	3	7	2	8.3527	1.5444	282.2	6	500.0	500.0
91	3	7	3	325.6543	.5148	280.2	6	500.0	500.0
91	3	7	4	.0189	1.5444	278.2	6	500.0	500.0
91	3	7	5	4.6365	.5148	280.2	6	500.0	500.0
91	3	7	6	13.0923	2.0592	280.2	6	500.0	500.0
91	3	7	7	39.4644	4.1184	280.2	5	500.0	500.0
91	3	7	8	34.1296	4.6332	281.2	3	500.0	500.0
91	3	7	9	26.7926	4.1184	283.2	3	500.0	500.0
91	3	710		19.8190	5.6628	286.2	3	500.0	500.0
91	3	711		19.7208	2.5740	288.2	2	500.0	500.0
91	3	712		1.9922	1.0296	289.2	2	500.0	500.0
91	3	713		357.4860	1.0296	289.2	2	500.0	500.0
91	3	714		4.3668	2.5740	290.2	2	500.0	500.0
91	3	715		207.7744	3.6036	289.2	2	500.0	500.0
91	3	716		217.9953	5.1480	288.2	3	500.0	500.0
91	3	717		193.2242	1.5444	287.2	6	500.0	500.0
91	3	718		33.1961	4.6332	286.2	5	500.0	500.0
91	3	719		51.2988	7.2072	284.2	4	500.0	500.0
91	3	720		52.9504	5.6628	283.2	4	500.0	500.0
91	3	721		45.0720	4.1184	282.2	5	500.0	500.0
91	3	722		357.6096	6.1776	281.2	4	500.0	500.0
91	3	723		7.8952	6.6924	281.2	4	500.0	500.0
91	3	724		354.5294	4.6332	280.2	5	500.0	500.0
91	3	8	1	353.5944	4.6332	280.2	5	500.0	500.0
91	3	8	2	.1743	4.1184	280.2	5	500.0	500.0
91	3	8	3	352.0749	4.1184	280.2	5	500.0	500.0
91	3	8	4	337.5616	3.6036	280.2	4	500.0	500.0
91	3	8	5	24.2102	3.0888	279.2	5	500.0	500.0
91	3	8	6	69.9124	3.0888	279.2	5	500.0	500.0
91	3	8	7	35.9354	3.6036	279.2	4	500.0	500.0
91	3	8	8	43.2596	4.1184	278.2	4	500.0	500.0
91	3	8	9	355.7669	4.6332	278.2	3	500.0	500.0
91	3	8	10	357.8262	5.1480	278.2	3	500.0	500.0
91	3	8	11	358.8385	3.6036	278.2	2	500.0	500.0
91	3	8	12	11.4325	4.6332	278.2	3	500.0	500.0
91	3	8	13	10.1508	5.1480	278.2	3	500.0	500.0
91	3	8	14	359.3152	5.1480	278.2	3	500.0	500.0
91	3	8	15	356.4072	4.1184	278.2	3	500.0	500.0
91	3	8	16	14.7495	5.6628	278.2	3	500.0	500.0
91	3	8	17	5.7462	4.6332	278.2	4	500.0	500.0
91	3	8	18	5.0519	4.1184	278.2	4	500.0	500.0
91	3	8	19	14.1476	5.1480	277.2	4	500.0	500.0
91	3	8	20	9.1165	4.6332	277.2	4	500.0	500.0
91	3	8	21	12.5531	5.6628	278.2	4	500.0	500.0
91	3	8	22	6.8765	6.1776	277.2	4	500.0	500.0
91	3	8	23	6.0172	5.1480	277.2	4	500.0	500.0
91	3	8	24	359.2313	5.6628	277.2	4	500.0	500.0
91	3	9	1	351.7792	5.1480	276.2	4	500.0	500.0
91	3	9	2	.2740	5.1480	276.2	5	500.0	500.0
91	3	9	3	353.2419	5.6628	276.2	5	500.0	500.0
91	3	9	4	13.3716	4.1184	276.2	5	500.0	500.0
91	3	9	5	37.7148	2.0592	276.2	6	500.0	500.0
91	3	9	6	19.9948	3.0888	276.2	6	500.0	500.0
91	3	9	7	43.7042	1.5444	277.2	6	500.0	500.0
91	3	9	8	36.4899	2.0592	277.2	2	500.0	500.0
91	3	9	9	44.7076	1.5444	278.2	2	500.0	500.0
91	3	9	10	40.3836	1.0296	280.2	2	500.0	500.0
91	3	9	11	67.2067	2.0592	282.2	4	500.0	500.0
91	3	9	12	35.6674	2.0592	284.2	4	500.0	500.0
91	3	9	13	17.0462	2.5740	286.2	2	500.0	500.0
91	3	9	14	66.9772	3.6036	287.2	2	500.0	500.0
91	3	9	15	96.9290	3.6036	287.2	2	500.0	500.0
91	3	9	16	46.9952	4.1184	286.2	3	500.0	500.0
91	3	9	17	54.5676	4.1184	285.2	5	500.0	500.0
91	3	9	18	50.9348	4.1184	285.2	5	500.0	500.0
91	3	9	19	62.3877	2.0592	284.2	5	500.0	500.0
91	3	9	20	37.9437	.5148	283.2	6	500.0	500.0
91	3	9	21	31.7981	1.5444	283.2	6	500.0	500.0
91	3	9	22	12.8610	3.0888	283.2	5	500.0	500.0

91	3	923	24.2130	3.6036	281.2	5	500.0	500.0
91	3	924	44.2841	1.5444	280.2	6	500.0	500.0
91	3	10 1	113.4430	1.5444	279.2	6	500.0	500.0
91	3	10 2	27.5897	1.0296	279.2	6	500.0	500.0
91	3	10 3	346.0544	2.0592	279.2	6	500.0	500.0
91	3	10 4	355.6189	2.5740	278.2	6	500.0	500.0
91	3	10 5	354.0375	4.1184	279.2	4	500.0	500.0
91	3	10 6	346.4832	3.0888	278.2	6	500.0	500.0
91	3	10 7	13.9273	5.1480	279.2	5	500.0	500.0
91	3	10 8	358.5941	4.6332	281.2	3	500.0	500.0
91	3	10 9	334.5667	3.0888	281.2	4	500.0	500.0
91	3	10 10	348.8156	3.0888	284.2	4	500.0	500.0
91	3	10 11	348.3145	3.0888	286.2	2	500.0	500.0
91	3	10 12	31.8454	2.5740	286.2	2	500.0	500.0
91	3	10 13	153.8751	2.5740	286.2	2	500.0	500.0
91	3	10 14	168.8010	3.0888	286.2	2	500.0	500.0
91	3	10 15	179.3326	4.6332	286.2	3	500.0	500.0
91	3	10 16	191.7462	4.1184	286.2	3	500.0	500.0
91	3	10 17	187.6709	5.1480	285.2	5	500.0	500.0
91	3	10 18	189.8282	1.5444	284.2	6	500.0	500.0
91	3	10 19	170.2783	1.0296	283.2	6	500.0	500.0
91	3	10 20	253.0203	.5148	284.2	6	500.0	500.0
91	3	10 21	112.9410	2.5740	284.2	5	500.0	500.0
91	3	10 22	82.4631	4.1184	283.2	4	500.0	500.0
91	3	10 23	69.8666	4.1184	283.2	4	500.0	500.0
91	3	10 24	73.2776	5.6628	282.2	4	500.0	500.0
91	3	11 1	60.5902	4.1184	280.2	5	500.0	500.0
91	3	11 2	27.7878	3.6036	280.2	4	500.0	500.0
91	3	11 3	358.4717	5.6628	279.2	4	500.0	500.0
91	3	11 4	355.5414	6.1776	279.2	4	500.0	500.0
91	3	11 5	4.1122	6.6924	279.2	4	500.0	500.0
91	3	11 6	342.6288	5.1480	279.2	4	500.0	500.0
91	3	11 7	358.6847	5.1480	278.2	4	500.0	500.0
91	3	11 8	7.8238	4.6332	278.2	3	500.0	500.0
91	3	11 9	357.1124	5.1480	277.2	3	500.0	500.0
91	3	11 10	358.2455	6.6924	277.2	4	500.0	500.0
91	3	11 11	345.5014	7.7220	277.2	4	500.0	500.0
91	3	11 12	3.8159	5.6628	277.2	3	500.0	500.0
91	3	11 13	347.4881	5.6628	277.2	3	500.0	500.0
91	3	11 14	359.0381	6.1776	277.2	4	500.0	500.0
91	3	11 15	356.4487	5.6628	277.2	3	500.0	500.0
91	3	11 16	3.7524	5.6628	277.2	3	500.0	500.0
91	3	11 17	1.0809	5.6628	277.2	4	500.0	500.0
91	3	11 18	2.8363	7.2072	277.2	4	500.0	500.0
91	3	11 19	356.9684	7.7220	277.2	4	500.0	500.0
91	3	11 20	349.5169	7.2072	277.2	4	500.0	500.0
91	3	11 21	2.6175	5.6628	277.2	4	500.0	500.0
91	3	11 22	359.3332	6.1776	277.2	4	500.0	500.0
91	3	11 23	1.3644	6.1776	277.2	4	500.0	500.0
91	3	11 24	13.0453	5.6628	277.2	4	500.0	500.0
91	3	12 1	6.7444	4.1184	277.2	5	500.0	500.0
91	3	12 2	18.2266	4.1184	277.2	5	500.0	500.0
91	3	12 3	24.6317	4.1184	277.2	4	500.0	500.0
91	3	12 4	32.0938	3.6036	277.2	4	500.0	500.0
91	3	12 5	26.9754	3.0888	277.2	4	500.0	500.0
91	3	12 6	23.6285	4.1184	277.2	4	500.0	500.0
91	3	12 7	5.4730	3.6036	278.2	2	500.0	500.0
91	3	12 8	22.4319	3.6036	278.2	2	500.0	500.0
91	3	12 9	5.3604	3.6036	279.2	4	500.0	500.0
91	3	12 10	36.3083	2.5740	280.2	2	500.0	500.0
91	3	12 11	25.8237	2.0592	280.2	2	500.0	500.0
91	3	12 12	50.5267	2.0592	281.2	2	500.0	500.0
91	3	12 13	.6894	1.0296	282.2	2	500.0	500.0
91	3	12 14	.3299	1.5444	283.2	2	500.0	500.0
91	3	12 15	177.1887	2.0592	283.2	4	500.0	500.0
91	3	12 16	125.7718	2.5740	283.2	2	500.0	500.0
91	3	12 17	178.0460	1.5444	283.2	6	500.0	500.0
91	3	12 18	185.6445	2.0592	283.2	5	500.0	500.0
91	3	12 19	249.1125	1.5444	282.2	6	500.0	500.0
91	3	12 20	356.3370	.0000	282.2	6	500.0	500.0
91	3	12 21	347.5168	1.5444	282.2	6	500.0	500.0
91	3	12 22	13.2062	2.0592	282.2	5	500.0	500.0
91	3	12 23	.0876	2.0592	282.2	5	500.0	500.0
91	3	12 24	37.6871	3.0888	282.2	5	500.0	500.0
91	3	13 1	34.8792	3.6036	281.2	5	500.0	500.0
91	3	13 2	34.1650	3.6036	280.2	5	500.0	500.0
91	3	13 3	16.2173	4.1184	279.2	4	500.0	500.0
91	3	13 4	17.8442	4.1184	280.2	4	500.0	500.0
91	3	13 5	22.0694	3.6036	280.2	4	500.0	500.0
91	3	13 6	19.7092	4.6332	280.2	5	500.0	500.0
91	3	13 7	17.9474	3.6036	281.2	4	500.0	500.0
91	3	13 8	8.4464	4.1184	281.2	3	500.0	500.0

91	313	9	30.2509	3.6036	282.2	4	500.0	500.0
91	313	10	63.1110	2.0592	284.2	4	500.0	500.0
91	313	11	110.1721	3.0888	285.2	4	500.0	500.0
91	313	12	95.6732	4.6332	286.2	4	500.0	500.0
91	313	13	63.2919	4.6332	286.2	4	500.0	500.0
91	313	14	100.5438	4.6332	286.2	3	500.0	500.0
91	313	15	106.0364	6.1776	286.2	4	500.0	500.0
91	313	16	110.0955	6.1776	285.2	4	500.0	500.0
91	313	17	104.4666	5.1480	284.2	4	500.0	500.0
91	313	18	62.2308	5.1480	283.2	4	500.0	500.0
91	313	19	59.7391	4.6332	283.2	4	500.0	500.0
91	313	20	59.5129	4.6332	282.2	4	500.0	500.0
91	313	21	84.1885	3.0888	282.2	6	500.0	500.0
91	313	22	50.4883	4.1184	281.2	5	500.0	500.0
91	313	23	358.6526	4.6332	281.2	4	500.0	500.0
91	313	24	13.8434	4.6332	281.2	5	500.0	500.0
91	314	1	11.5970	5.1480	280.2	4	500.0	500.0
91	314	2	6.2253	5.1480	280.2	4	500.0	500.0
91	314	3	20.0739	5.1480	280.2	4	500.0	500.0
91	314	4	16.1243	3.6036	279.2	4	500.0	500.0
91	314	5	7.7979	3.6036	279.2	4	500.0	500.0
91	314	6	20.4645	2.5740	279.2	6	500.0	500.0
91	314	7	352.9126	2.0592	279.2	6	500.0	500.0
91	314	8	18.6917	3.6036	279.2	3	500.0	500.0
91	314	9	23.5809	4.1184	280.2	3	500.0	500.0
91	314	10	12.4432	5.1480	280.2	3	500.0	500.0
91	314	11	9.6384	5.6628	278.2	3	500.0	500.0
91	314	12	8.5965	5.1480	278.2	3	500.0	500.0
91	314	13	359.4208	6.6924	278.2	4	500.0	500.0
91	314	14	10.8591	5.1480	278.2	3	500.0	500.0
91	314	15	8.7903	7.2072	280.2	4	500.0	500.0
91	314	16	21.3202	5.6628	280.2	3	500.0	500.0
91	314	17	350.5759	9.2664	280.2	4	500.0	500.0
91	314	18	29.8257	9.2664	278.2	4	500.0	500.0
91	314	19	33.3664	7.7220	276.2	4	500.0	500.0
91	314	20	356.8570	8.7516	276.2	4	500.0	500.0
91	314	21	15.0970	8.7516	276.2	4	500.0	500.0
91	314	22	26.0925	6.6924	276.2	4	500.0	500.0
91	314	23	15.4062	5.6628	275.2	4	500.0	500.0
91	314	24	47.2177	4.1184	273.2	5	500.0	500.0
91	315	1	177.5595	1.5444	273.2	6	500.0	500.0
91	315	2	109.1028	1.0296	272.2	6	500.0	500.0
91	315	3	2.0758	1.5444	272.2	6	500.0	500.0
91	315	4	49.4272	3.0888	272.2	6	500.0	500.0
91	315	5	16.3306	4.1184	273.2	5	500.0	500.0
91	315	6	220.4404	1.5444	271.2	6	500.0	500.0
91	315	7	3.5675	1.0296	272.2	6	500.0	500.0
91	315	8	343.0661	2.0592	274.2	2	500.0	500.0
91	315	9	357.1826	2.5740	277.2	2	500.0	500.0
91	315	10	14.2380	2.0592	279.2	2	500.0	500.0
91	315	11	168.1335	1.0296	280.2	2	500.0	500.0
91	315	12	146.4322	2.0592	281.2	2	500.0	500.0
91	315	13	141.0684	1.0296	282.2	2	500.0	500.0
91	315	14	355.1028	2.5740	283.2	2	500.0	500.0
91	315	15	214.5554	4.6332	283.2	3	500.0	500.0
91	315	16	180.3723	5.6628	282.2	3	500.0	500.0
91	315	17	188.8687	4.1184	282.2	5	500.0	500.0
91	315	18	165.1239	4.1184	281.2	5	500.0	500.0
91	315	19	157.3706	2.5740	281.2	6	500.0	500.0
91	315	20	253.8568	3.0888	281.2	6	500.0	500.0
91	315	21	230.9244	2.5740	281.2	6	500.0	500.0
91	315	22	186.5259	1.0296	280.2	6	500.0	500.0
91	315	23	5.1654	1.5444	280.2	6	500.0	500.0
91	315	24	.3519	4.1184	279.2	4	500.0	500.0
91	316	1	334.1669	4.6332	278.2	4	500.0	500.0
91	316	2	11.5271	5.1480	277.2	5	500.0	500.0
91	316	3	17.2446	3.0888	277.2	6	500.0	500.0
91	316	4	9.0555	3.6036	277.2	5	500.0	500.0
91	316	5	14.6579	3.6036	277.2	5	500.0	500.0
91	316	6	345.9708	3.6036	277.2	5	500.0	500.0
91	316	7	328.9957	3.6036	277.2	5	500.0	500.0
91	316	8	.0610	3.6036	277.2	5	500.0	500.0
91	316	9	358.3530	4.1184	277.2	3	500.0	500.0
91	316	10	358.2840	2.5740	278.2	4	500.0	500.0
91	316	11	31.2540	1.5444	279.2	2	500.0	500.0
91	316	12	57.5076	2.5740	280.2	4	500.0	500.0
91	316	13	17.8995	4.1184	280.2	4	500.0	500.0
91	316	14	10.3351	4.1184	280.2	4	500.0	500.0
91	316	15	13.9865	4.1184	280.2	4	500.0	500.0
91	316	16	19.7806	3.0888	280.2	4	500.0	500.0
91	316	17	8.2816	5.1480	278.2	5	500.0	500.0
91	316	18	1.7456	5.6628	277.2	4	500.0	500.0

91	31619	359.6033	8.2368	277.2	4	500.0	500.0	
91	31620	.8273	5.6628	276.2	4	500.0	500.0	
91	31621	9.1275	6.1776	277.2	4	500.0	500.0	
91	31622	24.2227	6.6924	277.2	4	500.0	500.0	
91	31623	6.2097	5.6628	277.2	4	500.0	500.0	
91	31624	351.6470	4.6332	277.2	4	500.0	500.0	
91	317 1	356.4868	3.6036	276.2	4	500.0	500.0	
91	317 2	37.4738	.5148	276.2	6	500.0	500.0	
91	317 3	276.1157	1.5444	275.2	6	500.0	500.0	
91	317 4	356.0202	2.0592	275.2	6	500.0	500.0	
91	317 5	281.8948	.5148	275.2	6	500.0	500.0	
91	317 6	3.2642	.0000	274.2	6	500.0	500.0	
91	317 7	359.5072	2.0592	275.2	6	500.0	500.0	
91	317 8	9.5374	1.0296	278.2	2	500.0	500.0	
91	317 9	1.5341	.5148	280.2	1	500.0	500.0	
91	3171 10	9.1849	1.0296	282.2	2	500.0	500.0	
91	3171 11	1.3989	1.5444	284.2	2	500.0	500.0	
91	3171 12	205.9921	2.5740	285.2	2	500.0	500.0	
91	3171 13	213.3057	4.6332	285.2	3	500.0	500.0	
91	3171 14	178.6862	5.1480	286.2	3	500.0	500.0	
91	3171 15	173.7793	5.6628	285.2	3	500.0	500.0	
91	3171 16	190.2002	4.6332	285.2	3	500.0	500.0	
91	3171 17	194.6225	4.1184	284.2	4	500.0	500.0	
91	3171 18	198.9468	2.0592	284.2	5	500.0	500.0	
91	3171 19	32.2568	1.5444	284.2	6	500.0	500.0	
91	3171 20	31.3058	2.5740	283.2	5	500.0	500.0	
91	3171 21	8.7411	7.2072	283.2	4	500.0	500.0	
91	3171 22	23.1339	7.2072	281.2	4	500.0	500.0	
91	3171 23	23.5254	5.6628	280.2	4	500.0	500.0	
91	3171 24	15.6393	5.1480	280.2	5	500.0	500.0	
91	3181 1	22.4356	5.6628	279.2	4	500.0	500.0	
91	3181 2	18.6237	6.1776	278.2	4	500.0	500.0	
91	3181 3	27.3560	5.6628	277.2	4	500.0	500.0	
91	3181 4	23.1894	5.6628	277.2	4	500.0	500.0	
91	3181 5	22.8369	6.1776	277.2	4	500.0	500.0	
91	3181 6	17.7393	4.6332	277.2	5	500.0	500.0	
91	3181 7	10.6320	4.1184	277.2	5	500.0	500.0	
91	3181 8	26.7471	4.6332	279.2	3	500.0	500.0	
91	3181 9	26.2424	7.2072	280.2	4	500.0	500.0	
91	3181 10	62.5708	5.1480	282.2	3	500.0	500.0	
91	3181 11	49.1379	3.0888	283.2	3	500.0	500.0	
91	3181 12	357.7942	2.0592	284.2	2	500.0	500.0	
91	3181 13	136.7096	4.1184	285.2	3	500.0	500.0	
91	3181 14	170.4419	5.1480	286.2	3	500.0	500.0	
91	3181 15	197.4124	4.1184	285.2	3	500.0	500.0	
91	3181 16	178.1860	6.1776	285.2	4	500.0	500.0	
91	3181 17	207.2507	5.1480	284.2	5	500.0	500.0	
91	3181 18	181.5802	5.1480	284.2	5	500.0	500.0	
91	3181 19	151.9839	4.6332	284.2	4	500.0	500.0	
91	3182 0	1.7023	1.5444	284.2	6	500.0	500.0	
91	3182 1	101.4331	3.0888	283.2	5	500.0	500.0	
91	3182 2	65.5603	2.0592	282.2	6	500.0	500.0	
91	3182 3	358.2950	.5148	282.2	6	500.0	500.0	
91	3182 4	294.5221	2.0592	281.2	6	500.0	500.0	
91	319 1	358.2068	4.1184	281.2	5	500.0	500.0	
91	319 2	358.0762	2.5740	279.2	6	500.0	500.0	
91	319 3	336.6296	3.0888	279.2	6	500.0	500.0	
91	319 4	358.6853	3.0888	278.2	6	500.0	500.0	
91	319 5	347.7643	3.0888	278.2	6	500.0	500.0	
91	319 6	34.6109	2.5740	277.2	6	500.0	500.0	
91	319 7	347.3621	2.5740	278.2	6	500.0	500.0	
91	319 8	357.6080	2.0592	281.2	2	500.0	500.0	
91	319 9	1.2482	1.5444	283.2	2	500.0	500.0	
91	3191 0	2.5601	1.0296	284.2	2	500.0	500.0	
91	3191 1	.8279	1.0296	285.2	2	500.0	500.0	
91	3191 2	357.7100	2.5740	288.2	2	500.0	500.0	
91	3191 3	222.1213	4.6332	289.2	4	500.0	500.0	
91	3191 4	188.3789	5.1480	289.2	4	500.0	500.0	
91	3191 5	192.1411	6.1776	290.2	4	500.0	500.0	
91	3191 6	175.2158	7.2072	289.2	4	500.0	500.0	
91	3191 7	182.0053	6.1776	289.2	4	500.0	500.0	
91	3191 8	171.3068	4.6332	288.2	5	500.0	500.0	
91	3191 9	216.2637	4.1184	287.2	5	500.0	500.0	
91	3192 0	232.1985	4.1184	286.2	5	500.0	500.0	
91	3192 1	238.8089	2.5740	286.2	6	500.0	500.0	
91	3192 2	250.2393	4.1184	284.2	5	500.0	500.0	
91	3192 3	193.6411	3.0888	285.2	6	500.0	500.0	
91	3192 4	240.9192	5.1480	285.2	5	500.0	500.0	
91	320 1	229.9515	2.0592	285.2	6	500.0	500.0	
91	320 2	195.3079	5.6628	286.2	4	500.0	500.0	
91	320 3	221.7175	3.0888	285.2	6	500.0	500.0	
91	320 4	250.5347	3.6036	286.2	5	500.0	500.0	

91	320	5	28.4958	3.0888	283.2	6	500.0	500.0
91	320	6	20.7257	3.0888	281.2	6	500.0	500.0
91	320	7	22.6425	1.5444	282.2	6	500.0	500.0
91	320	8	235.2264	4.6332	289.2	3	500.0	500.0
91	320	9	215.0064	6.6924	292.2	4	500.0	500.0
91	320	10	190.4694	7.2072	292.2	4	500.0	500.0
91	320	11	192.4805	8.2368	294.2	4	500.0	500.0
91	320	12	227.8223	7.7220	294.2	4	500.0	500.0
91	320	13	242.9401	10.8108	295.2	4	500.0	500.0
91	320	14	213.3521	11.3256	295.2	4	500.0	500.0
91	320	15	222.2379	9.7812	294.2	4	500.0	500.0
91	320	16	217.9645	9.2664	292.2	4	500.0	500.0
91	320	17	220.3864	8.7516	292.2	4	500.0	500.0
91	320	18	219.0558	8.7516	291.2	4	500.0	500.0
91	320	19	216.0178	7.7220	291.2	4	500.0	500.0
91	320	20	218.8937	8.7516	291.2	4	500.0	500.0
91	320	21	215.9671	7.2072	290.2	4	500.0	500.0
91	320	22	221.6818	4.1184	290.2	5	500.0	500.0
91	320	23	206.6183	3.0888	290.2	6	500.0	500.0
91	320	24	1.9092	3.0888	289.2	6	500.0	500.0
91	321	1	21.7075	3.6036	288.2	5	500.0	500.0
91	321	2	12.3849	3.0888	288.2	6	500.0	500.0
91	321	3	13.8821	6.1776	288.2	4	500.0	500.0
91	321	4	22.5656	5.6628	287.2	4	500.0	500.0
91	321	5	30.6949	6.6924	286.2	4	500.0	500.0
91	321	6	27.6492	8.2368	285.2	4	500.0	500.0
91	321	7	26.1145	8.7516	284.2	4	500.0	500.0
91	321	8	27.6712	9.2664	285.2	4	500.0	500.0
91	321	9	32.3343	7.7220	284.2	4	500.0	500.0
91	321	10	84.7745	6.6924	284.2	4	500.0	500.0
91	321	11	79.8788	4.6332	282.2	3	500.0	500.0
91	321	12	97.1490	5.1480	281.2	3	500.0	500.0
91	321	13	123.0118	5.1480	282.2	3	500.0	500.0
91	321	14	131.1288	4.1184	282.2	3	500.0	500.0
91	321	15	118.4851	5.1480	282.2	3	500.0	500.0
91	321	16	109.8260	5.6628	282.2	3	500.0	500.0
91	321	17	114.9847	5.1480	282.2	5	500.0	500.0
91	321	18	108.7366	5.1480	281.2	5	500.0	500.0
91	321	19	104.4797	5.1480	281.2	5	500.0	500.0
91	321	20	97.2061	4.6332	281.2	4	500.0	500.0
91	321	21	71.3025	4.6332	281.2	4	500.0	500.0
91	321	22	50.7568	3.0888	281.2	4	500.0	500.0
91	321	23	46.4554	2.5740	281.2	4	500.0	500.0
91	321	24	44.2987	3.6036	281.2	4	500.0	500.0
91	322	1	39.5792	3.6036	280.2	4	500.0	500.0
91	322	2	31.4230	4.1184	280.2	4	500.0	500.0
91	322	3	5.4865	4.6332	280.2	4	500.0	500.0
91	322	4	1.5573	4.6332	280.2	4	500.0	500.0
91	322	5	12.4237	5.1480	280.2	4	500.0	500.0
91	322	6	355.9998	4.1184	280.2	5	500.0	500.0
91	322	7	1.5073	4.1184	279.2	4	500.0	500.0
91	322	8	346.9958	4.1184	280.2	4	500.0	500.0
91	322	9	357.3434	4.1184	279.2	4	500.0	500.0
91	322	10	12.3212	4.1184	279.2	4	500.0	500.0
91	322	11	4.9451	4.6332	279.2	4	500.0	500.0
91	322	12	2.5409	4.6332	279.2	3	500.0	500.0
91	322	13	353.9328	5.6628	279.2	3	500.0	500.0
91	322	14	350.4764	4.6332	279.2	3	500.0	500.0
91	322	15	13.9175	5.1480	279.2	3	500.0	500.0
91	322	16	3.6884	5.1480	279.2	5	500.0	500.0
91	322	17	1.1594	5.1480	279.2	5	500.0	500.0
91	322	18	2.1988	5.1480	279.2	5	500.0	500.0
91	322	19	2.3105	6.6924	279.2	4	500.0	500.0
91	322	20	356.5192	6.1776	279.2	4	500.0	500.0
91	322	21	2.5620	6.6924	278.2	4	500.0	500.0
91	322	22	356.5277	6.6924	278.2	4	500.0	500.0
91	322	23	359.0472	6.6924	278.2	4	500.0	500.0
91	322	24	1.1447	7.2072	278.2	4	500.0	500.0
91	323	1	352.1677	7.7220	278.2	4	500.0	500.0
91	323	2	353.2996	9.7812	279.2	4	500.0	500.0
91	323	3	353.8602	8.7516	279.2	4	500.0	500.0
91	323	4	345.6372	9.2664	280.2	4	500.0	500.0
91	323	5	338.9474	9.2664	281.2	4	500.0	500.0
91	323	6	341.0361	9.2664	281.2	4	500.0	500.0
91	323	7	339.8807	7.2072	282.2	4	500.0	500.0
91	323	8	339.5135	7.2072	283.2	4	500.0	500.0
91	323	9	352.6178	7.2072	283.2	4	500.0	500.0
91	323	10	350.7877	6.1776	284.2	4	500.0	500.0
91	323	11	358.3572	6.6924	285.2	4	500.0	500.0
91	323	12	.8304	5.1480	286.2	3	500.0	500.0
91	323	13	8.6032	6.1776	287.2	4	500.0	500.0
91	323	14	22.4973	4.6332	288.2	3	500.0	500.0

91	32315	35.8145	4.6332	288.2	3	500.0	500.0		
91	32316	35.9564	2.5740	288.2	2	500.0	500.0		
91	32317	134.9704	1.0296	287.2	6	500.0	500.0		
91	32318	55.4446	.5148	288.2	6	500.0	500.0		
91	32319	218.9667	.5148	286.2	6	500.0	500.0		
91	32320	186.0818	.5148	285.2	6	500.0	500.0		
91	32321	189.1495	.5148	285.2	6	500.0	500.0		
91	32322	359.3390	.0000	283.2	6	500.0	500.0		
91	32323	327.6971	1.0296	283.2	6	500.0	500.0		
91	32324	349.5300	1.0296	282.2	6	500.0	500.0		
91	3241 1	357.2498	1.5444	282.2	6	500.0	500.0		
91	3241 2	357.6132	.5148	281.2	6	500.0	500.0		
91	3241 3	1.4172	.0000	282.2	6	500.0	500.0		
91	3241 4	3.9307	.0000	282.2	6	500.0	500.0		
91	3241 5	33.7894	1.0296	281.2	6	500.0	500.0		
91	3241 6	9.4931	1.0296	282.2	6	500.0	500.0		
91	3241 7	359.1168	1.5444	282.2	6	500.0	500.0		
91	3241 8	347.3206	2.5740	284.2	2	500.0	500.0		
91	3241 9	54.6439	.5148	286.2	1	500.0	500.0		
91	32410	132.3935	2.0592	287.2	2	500.0	500.0		
91	32411	118.4171	4.1184	289.2	4	500.0	500.0		
91	32412	122.2302	3.6036	288.2	4	500.0	500.0		
91	32413	141.0336	3.0888	289.2	4	500.0	500.0		
91	32414	181.2143	3.0888	289.2	4	500.0	500.0		
91	32415	183.9420	3.0888	289.2	4	500.0	500.0		
91	32416	251.8246	3.0888	288.2	4	500.0	500.0		
91	32417	257.3563	1.5444	287.2	6	500.0	500.0		
91	32418	226.0880	1.5444	287.2	6	500.0	500.0		
91	32419	190.3165	2.0592	287.2	6	500.0	500.0		
91	32420	172.1548	2.5740	288.2	5	500.0	500.0		
91	32421	150.6793	2.5740	287.2	5	500.0	500.0		
91	32422	135.1511	2.0592	287.2	5	500.0	500.0		
91	32423	200.1089	1.5444	287.2	6	500.0	500.0		
91	32424	169.5844	2.5740	287.2	4	500.0	500.0		
91	3251 1	174.7083	3.6036	287.2	4	500.0	500.0		
91	3251 2	153.8962	3.0888	287.2	5	500.0	500.0		
91	3251 3	142.0236	3.0888	287.2	5	500.0	500.0		
91	3251 4	357.4582	.5148	287.2	6	500.0	500.0		
91	3251 5	346.0355	2.0592	286.2	6	500.0	500.0		
91	3251 6	47.6666	2.0592	286.2	6	500.0	500.0		
91	3251 7	349.6628	3.0888	286.2	5	500.0	500.0		
91	3251 8	1.0675	5.6628	284.2	3	500.0	500.0		
91	3251 9	5.4907	4.1184	283.2	3	500.0	500.0		
91	32510	8.8617	6.1776	283.2	4	500.0	500.0		
91	32511	6.1664	5.1480	283.2	3	500.0	500.0		
91	32512	14.9814	5.1480	282.2	3	500.0	500.0		
91	32513	12.3990	6.1776	283.2	4	500.0	500.0		
91	32514	5.4083	6.1776	283.2	4	500.0	500.0		
91	32515	5.0439	5.1480	283.2	3	500.0	500.0		
91	32516	21.8024	6.1776	283.2	4	500.0	500.0		
91	32517	14.5639	4.6332	283.2	4	500.0	500.0		
91	32518	12.0660	4.6332	283.2	4	500.0	500.0		
91	32519	12.5085	5.6628	283.2	4	500.0	500.0		
91	32520	6.4108	5.1480	283.2	4	500.0	500.0		
91	32521	11.7825	4.1184	283.2	4	500.0	500.0		
91	32522	21.1273	3.6036	283.2	4	500.0	500.0		
91	32523	11.6296	4.1184	283.2	4	500.0	500.0		
91	32524	24.7598	2.5740	283.2	5	500.0	500.0		
91	3261	5.7111	4.6332	283.2	4	500.0	500.0		
91	3261 2	14.0738	3.0888	283.2	6	500.0	500.0		
91	3261 3	13.6130	4.1184	283.2	4	500.0	500.0		
91	3261 4	11.2848	2.0592	282.2	5	500.0	500.0		
91	3261 5	13.8898	2.5740	282.2	5	500.0	500.0		
91	3261 6	10.7513	2.5740	281.2	5	500.0	500.0		
91	3261 7	16.5219	2.5740	282.2	6	500.0	500.0		
91	3261 8	13.9859	5.1480	285.2	3	500.0	500.0		
91	3261 9	20.7388	5.1480	287.2	3	500.0	500.0		
91	32610	17.6294	5.1480	288.2	3	500.0	500.0		
91	32611	46.7548	5.1480	290.2	3	500.0	500.0		
91	32612	31.2527	5.1480	291.2	3	500.0	500.0		
91	32613	33.3429	4.1184	293.2	3	500.0	500.0		
91	32614	51.7026	4.6332	293.2	3	500.0	500.0		
91	32615	93.5861	4.6332	292.2	3	500.0	500.0		
91	32616	99.4852	5.1480	292.2	3	500.0	500.0		
91	32617	104.8294	4.1184	291.2	5	500.0	500.0		
91	32618	111.6010	3.0888	290.2	6	500.0	500.0		
91	32619	102.0874	2.0592	288.2	6	500.0	500.0		
91	32620	105.5823	2.0592	288.2	5	500.0	500.0		
91	32621	103.1595	2.5740	288.2	5	500.0	500.0		
91	32622	102.4689	2.5740	287.2	5	500.0	500.0		
91	32623	84.7412	4.6332	286.2	4	500.0	500.0		
91	32624	53.3533	4.6332	285.2	4	500.0	500.0		

91	327	1	38.1412	3.6036	285.2	4	500.0	500.0
91	327	2	6.1765	4.1184	285.2	4	500.0	500.0
91	327	3	7.0551	4.6332	285.2	4	500.0	500.0
91	327	4	17.9178	5.1480	284.2	4	500.0	500.0
91	327	5	24.4775	5.1480	283.2	4	500.0	500.0
91	327	6	13.4247	5.1480	283.2	5	500.0	500.0
91	327	7	17.4976	5.6628	282.2	4	500.0	500.0
91	327	8	17.1591	6.1776	281.2	4	500.0	500.0
91	327	9	13.6615	6.6924	280.2	4	500.0	500.0
91	327	10	9.3088	6.6924	280.2	4	500.0	500.0
91	327	11	7.0572	6.6924	281.2	4	500.0	500.0
91	327	12	14.2871	6.6924	281.2	4	500.0	500.0
91	327	13	22.5330	6.1776	281.2	4	500.0	500.0
91	327	14	18.8998	6.6924	281.2	4	500.0	500.0
91	327	15	18.7473	5.1480	281.2	3	500.0	500.0
91	327	16	20.5795	5.1480	281.2	3	500.0	500.0
91	327	17	41.3071	4.6332	281.2	5	500.0	500.0
91	327	18	34.4104	5.1480	281.2	4	500.0	500.0
91	327	19	32.3624	4.6332	281.2	5	500.0	500.0
91	327	20	32.3602	2.5740	281.2	5	500.0	500.0
91	327	21	48.8870	2.0592	281.2	5	500.0	500.0
91	327	22	50.5017	2.0592	281.2	5	500.0	500.0
91	327	23	24.8019	3.0888	281.2	4	500.0	500.0
91	327	24	31.2796	2.0592	281.2	4	500.0	500.0
91	328	1	358.2767	1.0296	281.2	6	500.0	500.0
91	328	2	19.3002	1.5444	281.2	6	500.0	500.0
91	328	3	31.2732	2.0592	281.2	5	500.0	500.0
91	328	4	21.9565	2.5740	281.2	5	500.0	500.0
91	328	5	19.9011	3.6036	281.2	4	500.0	500.0
91	328	6	31.6837	3.0888	281.2	5	500.0	500.0
91	328	7	27.6834	4.1184	281.2	4	500.0	500.0
91	328	8	26.0474	4.6332	281.2	3	500.0	500.0
91	328	9	15.6519	4.6332	281.2	3	500.0	500.0
91	328	10	16.3977	4.1184	282.2	3	500.0	500.0
91	328	11	19.5395	4.1184	282.2	3	500.0	500.0
91	328	12	16.8027	5.1480	282.2	3	500.0	500.0
91	328	13	11.4648	5.1480	282.2	3	500.0	500.0
91	328	14	33.5675	5.1480	283.2	3	500.0	500.0
91	328	15	27.6608	5.6628	283.2	4	500.0	500.0
91	328	16	183.1757	4.6332	283.2	4	500.0	500.0
91	328	17	61.2488	4.6332	282.2	5	500.0	500.0
91	328	18	54.1678	4.1184	282.2	4	500.0	500.0
91	328	19	46.0226	4.6332	281.2	4	500.0	500.0
91	328	20	47.5418	4.6332	281.2	4	500.0	500.0
91	328	21	49.9713	5.1480	281.2	4	500.0	500.0
91	328	22	52.0111	4.1184	281.2	4	500.0	500.0
91	328	23	42.0410	3.0888	281.2	5	500.0	500.0
91	328	24	36.0959	4.1184	281.2	4	500.0	500.0
91	329	1	68.7198	5.1480	281.2	4	500.0	500.0
91	329	2	39.8178	3.0888	281.2	5	500.0	500.0
91	329	3	24.6100	4.1184	281.2	4	500.0	500.0
91	329	4	35.9885	2.5740	281.2	5	500.0	500.0
91	329	5	29.5450	3.0888	281.2	5	500.0	500.0
91	329	6	45.9317	4.1184	281.2	5	500.0	500.0
91	329	7	40.2072	3.6036	281.2	5	500.0	500.0
91	329	8	38.2596	4.6332	281.2	3	500.0	500.0
91	329	9	62.9050	5.1480	282.2	3	500.0	500.0
91	329	10	43.2413	4.6332	283.2	3	500.0	500.0
91	329	11	52.3779	3.6036	284.2	4	500.0	500.0
91	329	12	70.6393	3.0888	285.2	2	500.0	500.0
91	329	13	355.5173	2.0592	285.2	2	500.0	500.0
91	329	14	76.8735	3.6036	285.2	2	500.0	500.0
91	329	15	124.9084	3.6036	285.2	2	500.0	500.0
91	329	16	109.2719	4.1184	284.2	3	500.0	500.0
91	329	17	111.4340	3.0888	284.2	6	500.0	500.0
91	329	18	132.2141	2.5740	284.2	6	500.0	500.0
91	329	19	134.0073	3.6036	283.2	6	500.0	500.0
91	329	20	123.4293	3.0888	283.2	5	500.0	500.0
91	329	21	94.1531	2.5740	283.2	6	500.0	500.0
91	329	22	109.8297	1.5444	282.2	6	500.0	500.0
91	329	23	239.7980	1.0296	282.2	6	500.0	500.0
91	329	24	312.2748	1.5444	282.2	6	500.0	500.0
91	330	1	2.5769	1.5444	282.2	6	500.0	500.0
91	330	2	28.8394	2.0592	281.2	6	500.0	500.0
91	330	3	12.4460	2.0592	281.2	6	500.0	500.0
91	330	4	327.7399	2.0592	281.2	6	500.0	500.0
91	330	5	358.6288	2.0592	282.2	6	500.0	500.0
91	330	6	25.3122	.5148	282.2	6	500.0	500.0
91	330	7	3.2224	.5148	282.2	6	500.0	500.0
91	330	8	292.5787	.5148	282.2	3	500.0	500.0
91	330	9	359.3466	1.0296	283.2	3	500.0	500.0
91	33010		357.2427	1.5444	285.2	2	500.0	500.0

91	33011	175.8246	5.1480	288.2	3	500.0	500.0
91	33012	187.6572	7.2072	288.2	4	500.0	500.0
91	33013	181.2567	7.7220	288.2	4	500.0	500.0
91	33014	192.6724	6.6924	288.2	4	500.0	500.0
91	33015	178.2614	6.6924	289.2	4	500.0	500.0
91	33016	187.5470	6.1776	288.2	4	500.0	500.0
91	33017	199.8495	5.6628	288.2	4	500.0	500.0
91	33018	222.5186	4.1184	287.2	5	500.0	500.0
91	33019	210.6192	3.6036	286.2	5	500.0	500.0
91	33020	228.4790	3.0888	286.2	6	500.0	500.0
91	33021	231.9629	3.0888	285.2	6	500.0	500.0
91	33022	284.6710	1.5444	285.2	6	500.0	500.0
91	33023	339.0167	6.6924	285.2	4	500.0	500.0
91	33024	7.7267	7.2072	284.2	4	500.0	500.0
91	3311	13.8885	7.2072	283.2	4	500.0	500.0
91	3312	.9235	7.2072	283.2	4	500.0	500.0
91	3313	11.0660	7.2072	283.2	4	500.0	500.0
91	3314	358.4735	6.1776	283.2	4	500.0	500.0
91	3315	23.0139	5.1480	282.2	4	500.0	500.0
91	3316	13.2974	5.1480	283.2	5	500.0	500.0
91	3317	13.1497	4.6332	283.2	5	500.0	500.0
91	3318	9.2340	4.6332	283.2	3	500.0	500.0
91	3319	15.8127	4.1184	283.2	3	500.0	500.0
91	33110	31.3239	4.1184	284.2	3	500.0	500.0
91	33111	14.8251	4.1184	285.2	3	500.0	500.0
91	33112	31.8866	4.1184	285.2	3	500.0	500.0
91	33113	69.9927	3.6036	285.2	2	500.0	500.0
91	33114	66.8427	3.0888	285.2	4	500.0	500.0
91	33115	130.6726	3.6036	285.2	2	500.0	500.0
91	33116	117.3837	3.0888	284.2	2	500.0	500.0
91	33117	123.6197	5.1480	283.2	5	500.0	500.0
91	33118	107.8891	4.6332	282.2	5	500.0	500.0
91	33119	74.8953	4.6332	282.2	5	500.0	500.0
91	33120	73.1992	4.1184	282.2	5	500.0	500.0
91	33121	69.0250	3.6036	282.2	4	500.0	500.0
91	33122	28.2172	3.0888	282.2	6	500.0	500.0
91	33123	38.9865	4.1184	281.2	5	500.0	500.0
91	33124	21.5756	4.1184	281.2	5	500.0	500.0
91	4 1 1	14.3085	5.1480	281.2	5	500.0	500.0
91	4 1 2	24.0384	4.1184	280.2	5	500.0	500.0
91	4 1 3	17.7768	4.1184	280.2	5	500.0	500.0
91	4 1 4	12.6364	5.1480	280.2	4	500.0	500.0
91	4 1 5	10.2570	6.6924	279.2	4	500.0	500.0
91	4 1 6	4.5224	7.2072	279.2	4	500.0	500.0
91	4 1 7	4.1699	6.1776	279.2	4	500.0	500.0
91	4 1 8	1.4243	5.6628	279.2	3	500.0	500.0
91	4 1 9	355.4791	5.6628	279.2	3	500.0	500.0
91	4 110	17.6355	5.6628	279.2	3	500.0	500.0
91	4 111	7.8864	6.1776	279.2	4	500.0	500.0
91	4 112	12.9245	5.6628	279.2	3	500.0	500.0
91	4 113	7.5806	5.6628	279.2	3	500.0	500.0
91	4 114	17.8702	4.1184	278.2	3	500.0	500.0
91	4 115	28.5190	3.6036	278.2	2	500.0	500.0
91	4 116	34.1437	3.6036	279.2	4	500.0	500.0
91	4 117	23.1845	4.6332	279.2	4	500.0	500.0
91	4 118	17.4338	4.6332	279.2	5	500.0	500.0
91	4 119	48.2214	4.1184	278.2	5	500.0	500.0
91	4 120	17.2983	3.6036	278.2	5	500.0	500.0
91	4 121	14.6115	4.6332	278.2	5	500.0	500.0
91	4 122	357.4548	5.1480	278.2	4	500.0	500.0
91	4 123	14.3356	5.1480	278.2	4	500.0	500.0
91	4 124	13.1796	5.1480	278.2	4	500.0	500.0
91	4 2 1	6.0339	4.6332	278.2	4	500.0	500.0
91	4 2 2	10.7724	5.6628	278.2	4	500.0	500.0
91	4 2 3	7.2736	5.1480	278.2	4	500.0	500.0
91	4 2 4	358.7595	5.1480	278.2	4	500.0	500.0
91	4 2 5	6.9141	5.1480	278.2	4	500.0	500.0
91	4 2 6	12.8708	5.1480	277.2	5	500.0	500.0
91	4 2 7	23.9670	5.1480	278.2	3	500.0	500.0
91	4 2 8	28.0923	5.1480	278.2	4	500.0	500.0
91	4 2 9	15.5417	5.6628	279.2	4	500.0	500.0
91	4 210	22.5201	5.1480	279.2	4	500.0	500.0
91	4 211	42.1927	6.1776	281.2	4	500.0	500.0
91	4 212	30.5847	5.1480	281.2	3	500.0	500.0
91	4 213	40.4791	4.1184	282.2	4	500.0	500.0
91	4 214	48.6859	4.6332	282.2	4	500.0	500.0
91	4 215	16.0941	3.6036	282.2	4	500.0	500.0
91	4 216	75.6888	3.0888	282.2	2	500.0	500.0
91	4 217	72.7310	3.0888	282.2	6	500.0	500.0
91	4 218	95.2725	3.0888	282.2	6	500.0	500.0
91	4 219	38.2013	3.6036	281.2	5	500.0	500.0
91	4 220	58.0832	3.6036	281.2	4	500.0	500.0

91	4	2	21	66.4496	3.0888	281.2	5	500.0	500.0
91	4	2	22	50.2591	3.6036	280.2	4	500.0	500.0
91	4	2	23	28.2721	3.0888	279.2	6	500.0	500.0
91	4	2	24	12.4069	3.0888	279.2	6	500.0	500.0
91	4	3	1	30.9848	3.0888	279.2	5	500.0	500.0
91	4	3	2	10.7953	3.0888	278.2	5	500.0	500.0
91	4	3	3	14.2584	3.6036	278.2	4	500.0	500.0
91	4	3	4	11.6043	3.6036	277.2	5	500.0	500.0
91	4	3	5	12.0978	3.6036	277.2	5	500.0	500.0
91	4	3	6	10.8127	3.6036	277.2	5	500.0	500.0
91	4	3	7	5.7178	3.0888	278.2	2	500.0	500.0
91	4	3	8	17.9474	4.6332	280.2	3	500.0	500.0
91	4	3	9	55.1462	3.6036	282.2	2	500.0	500.0
91	4	3	10	42.7216	3.6036	283.2	2	500.0	500.0
91	4	3	11	24.9741	2.5740	284.2	2	500.0	500.0
91	4	3	12	.7953	2.5740	285.2	2	500.0	500.0
91	4	3	13	38.0524	3.0888	287.2	2	500.0	500.0
91	4	3	14	179.7510	4.6332	287.2	3	500.0	500.0
91	4	3	15	166.3495	4.6332	287.2	3	500.0	500.0
91	4	3	16	200.1559	4.6332	286.2	3	500.0	500.0
91	4	3	17	206.8723	5.6628	285.2	4	500.0	500.0
91	4	3	18	220.4956	4.1184	284.2	5	500.0	500.0
91	4	3	19	198.7723	4.1184	283.2	5	500.0	500.0
91	4	3	20	180.1093	3.6036	283.2	5	500.0	500.0
91	4	3	21	141.7731	3.6036	282.2	5	500.0	500.0
91	4	3	22	212.2324	2.0592	282.2	6	500.0	500.0
91	4	3	23	212.0764	2.5740	281.2	6	500.0	500.0
91	4	3	24	231.1578	2.5740	281.2	6	500.0	500.0
91	4	4	1	6.2335	2.5740	280.2	6	500.0	500.0
91	4	4	2	344.5694	1.0296	279.2	6	500.0	500.0
91	4	4	3	12.3062	3.0888	279.2	6	500.0	500.0
91	4	4	4	345.5637	3.0888	279.2	6	500.0	500.0
91	4	4	5	357.2794	3.6036	278.2	5	500.0	500.0
91	4	4	6	359.9881	3.0888	279.2	6	500.0	500.0
91	4	4	7	6.3367	2.5740	279.2	2	500.0	500.0
91	4	4	8	34.7391	2.5740	282.2	2	500.0	500.0
91	4	4	9	359.5667	2.0592	284.2	2	500.0	500.0
91	4	4	10	192.8461	3.6036	287.2	2	500.0	500.0
91	4	4	11	181.1221	7.2072	289.2	4	500.0	500.0
91	4	4	12	182.7469	7.2072	288.2	4	500.0	500.0
91	4	4	13	191.1258	8.2368	289.2	4	500.0	500.0
91	4	4	14	193.3936	9.2664	289.2	4	500.0	500.0
91	4	4	15	177.8876	9.7812	289.2	4	500.0	500.0
91	4	4	16	194.9802	9.7812	288.2	4	500.0	500.0
91	4	4	17	173.5760	8.7516	288.2	4	500.0	500.0
91	4	4	18	178.3780	6.1776	287.2	4	500.0	500.0
91	4	4	19	176.5729	6.6924	286.2	4	500.0	500.0
91	4	4	20	196.0770	5.1480	286.2	5	500.0	500.0
91	4	4	21	204.6289	4.1184	285.2	4	500.0	500.0
91	4	4	22	194.7882	3.0888	285.2	5	500.0	500.0
91	4	4	23	200.8438	2.5740	284.2	5	500.0	500.0
91	4	4	24	176.1383	2.5740	284.2	5	500.0	500.0
91	4	5	1	195.6848	3.0888	284.2	6	500.0	500.0
91	4	5	2	208.3093	3.0888	283.2	6	500.0	500.0
91	4	5	3	278.9822	1.5444	282.2	6	500.0	500.0
91	4	5	4	269.3085	1.0296	282.2	6	500.0	500.0
91	4	5	5	2.3441	.0000	281.2	6	500.0	500.0
91	4	5	6	333.0453	.5148	281.2	6	500.0	500.0
91	4	5	7	.9668	.5148	283.2	1	500.0	500.0
91	4	5	8	3.7808	1.0296	285.2	2	500.0	500.0
91	4	5	9	190.6366	4.1184	287.2	3	500.0	500.0
91	4	5	10	204.0732	4.6332	288.2	3	500.0	500.0
91	4	5	11	207.0590	5.1480	290.2	3	500.0	500.0
91	4	5	12	197.2922	5.6628	289.2	3	500.0	500.0
91	4	5	13	156.7911	6.6924	290.2	4	500.0	500.0
91	4	5	14	179.3939	7.2072	290.2	4	500.0	500.0
91	4	5	15	178.2037	7.7220	290.2	4	500.0	500.0
91	4	5	16	167.1677	8.2368	289.2	4	500.0	500.0
91	4	5	17	193.3472	7.7220	288.2	4	500.0	500.0
91	4	5	18	182.8366	7.2072	288.2	4	500.0	500.0
91	4	5	19	203.5611	6.1776	287.2	4	500.0	500.0
91	4	5	20	208.9804	6.1776	287.2	4	500.0	500.0
91	4	5	21	209.4318	3.6036	287.2	5	500.0	500.0
91	4	5	22	214.4873	3.6036	286.2	5	500.0	500.0
91	4	5	23	175.4770	1.5444	286.2	6	500.0	500.0
91	4	5	24	232.8839	.5148	285.2	6	500.0	500.0
91	4	6	1	58.0060	.5148	284.2	6	500.0	500.0
91	4	6	2	.1947	.5148	283.2	6	500.0	500.0
91	4	6	3	7.2095	2.5740	283.2	6	500.0	500.0
91	4	6	4	31.6867	.5148	282.2	6	500.0	500.0
91	4	6	5	37.8967	.5148	282.2	6	500.0	500.0
91	4	6	6	6.7245	2.0592	283.2	6	500.0	500.0

91	4	6	7	23.7219	.5148	284.2	1	500.0	500.0		
91	4	6	8	19.7232	2.5740	286.2	1	500.0	500.0		
91	4	6	9	3.4277	1.0296	288.2	1	500.0	500.0		
91	4	6	10	174.1174	6.1776	291.2	4	500.0	500.0		
91	4	6	11	190.8527	8.2368	291.2	4	500.0	500.0		
91	4	6	12	186.5930	8.2368	291.2	4	500.0	500.0		
91	4	6	13	199.4601	8.7516	292.2	4	500.0	500.0		
91	4	6	14	201.8201	8.7516	290.2	4	500.0	500.0		
91	4	6	15	193.1781	8.2368	289.2	4	500.0	500.0		
91	4	6	16	214.8203	5.1480	289.2	3	500.0	500.0		
91	4	6	17	194.6542	4.1184	288.2	5	500.0	500.0		
91	4	6	18	190.1443	4.6332	288.2	5	500.0	500.0		
91	4	6	19	185.8798	4.1184	288.2	5	500.0	500.0		
91	4	6	20	215.5072	3.0888	288.2	6	500.0	500.0		
91	4	6	21	210.7684	1.5444	287.2	6	500.0	500.0		
91	4	6	22	173.6249	1.0296	287.2	6	500.0	500.0		
91	4	6	23	170.9265	1.0296	287.2	6	500.0	500.0		
91	4	6	24	181.0333	1.0296	287.2	6	500.0	500.0		
91	4	7	1	.8051	1.5444	287.2	6	500.0	500.0		
91	4	7	2	217.8299	1.5444	287.2	6	500.0	500.0		
91	4	7	3	2.8860	.0000	287.2	6	500.0	500.0		
91	4	7	4	318.8715	1.5444	287.2	6	500.0	500.0		
91	4	7	5	353.8159	2.5740	287.2	6	500.0	500.0		
91	4	7	6	16.1954	4.1184	287.2	4	500.0	500.0		
91	4	7	7	4.6793	3.0888	287.2	2	500.0	500.0		
91	4	7	8	15.5774	5.1480	287.2	3	500.0	500.0		
91	4	7	9	19.1803	5.6628	287.2	3	500.0	500.0		
91	4	7	10	358.4384	5.1480	287.2	3	500.0	500.0		
91	4	7	11	348.5855	6.6924	287.2	3	500.0	500.0		
91	4	7	12	345.0198	6.1776	287.2	3	500.0	500.0		
91	4	7	13	358.1705	6.1776	287.2	3	500.0	500.0		
91	4	7	14	357.1155	6.1776	287.2	3	500.0	500.0		
91	4	7	15	22.8183	5.6628	287.2	3	500.0	500.0		
91	4	7	16	9.9075	4.6332	287.2	2	500.0	500.0		
91	4	7	17	355.6113	4.6332	287.2	4	500.0	500.0		
91	4	7	18	23.8898	6.6924	286.2	4	500.0	500.0		
91	4	7	19	18.9758	6.6924	286.2	4	500.0	500.0		
91	4	7	20	10.6857	6.6924	285.2	4	500.0	500.0		
91	4	7	21	19.4522	5.1480	284.2	4	500.0	500.0		
91	4	7	22	12.0654	4.6332	285.2	4	500.0	500.0		
91	4	7	23	.6854	6.1776	285.2	4	500.0	500.0		
91	4	7	24	20.8508	5.6628	285.2	4	500.0	500.0		
91	4	8	1	11.0620	6.6924	285.2	4	500.0	500.0		
91	4	8	2	16.9553	7.2072	285.2	4	500.0	500.0		
91	4	8	3	8.7521	7.2072	284.2	4	500.0	500.0		
91	4	8	4	12.7600	7.2072	284.2	4	500.0	500.0		
91	4	8	5	14.0579	8.2368	284.2	4	500.0	500.0		
91	4	8	6	.6427	8.7516	284.2	3	500.0	500.0		
91	4	8	7	13.1207	8.7516	284.2	4	500.0	500.0		
91	4	8	8	352.9886	7.2072	284.2	4	500.0	500.0		
91	4	8	9	4.4821	7.7220	285.2	4	500.0	500.0		
91	4	8	10	2.7014	7.2072	285.2	4	500.0	500.0		
91	4	8	11	356.9711	7.2072	285.2	4	500.0	500.0		
91	4	8	12	1.2997	7.7220	285.2	4	500.0	500.0		
91	4	8	13	.1392	6.6924	286.2	4	500.0	500.0		
91	4	8	14	13.4329	4.6332	286.2	2	500.0	500.0		
91	4	8	15	43.2510	6.6924	286.2	4	500.0	500.0		
91	4	8	16	12.2916	6.6924	287.2	4	500.0	500.0		
91	4	8	17	31.9061	5.6628	286.2	4	500.0	500.0		
91	4	8	18	51.1871	5.1480	286.2	5	500.0	500.0		
91	4	8	19	8.9651	5.1480	285.2	5	500.0	500.0		
91	4	8	20	3.7836	3.0888	285.2	6	500.0	500.0		
91	4	8	21	4.8276	3.6036	285.2	4	500.0	500.0		
91	4	8	22	30.3287	3.6036	285.2	4	500.0	500.0		
91	4	8	23	27.5299	2.5740	285.2	5	500.0	500.0		
91	4	8	24	41.0004	.5148	285.2	6	500.0	500.0		
91	4	9	1	61.8076	1.0296	285.2	6	500.0	500.0		
91	4	9	2	61.4078	2.0592	285.2	5	500.0	500.0		
91	4	9	3	104.5065	1.5444	284.2	6	500.0	500.0		
91	4	9	4	30.6223	1.5444	285.2	6	500.0	500.0		
91	4	9	5	317.7130	.5148	285.2	6	500.0	500.0		
91	4	9	6	40.1016	1.5444	285.2	4	500.0	500.0		
91	4	9	7	357.0264	.5148	285.2	4	500.0	500.0		
91	4	9	8	23.7595	1.5444	286.2	4	500.0	500.0		
91	4	9	9	116.6986	2.5740	286.2	3	500.0	500.0		
91	4	9	10	356.4902	.5148	289.2	1	500.0	500.0		
91	4	9	11	342.2208	1.5444	293.2	1	500.0	500.0		
91	4	9	12	241.9150	3.0888	294.2	2	500.0	500.0		
91	4	9	13	180.5679	5.1480	294.2	3	500.0	500.0		
91	4	9	14	181.2213	5.1480	294.2	3	500.0	500.0		
91	4	9	15	184.9643	4.6332	294.2	2	500.0	500.0		
91	4	9	16	214.9991	4.6332	293.2	2	500.0	500.0		

91	4	917	180.9818	4.6332	292.2	5	500.0	500.0
91	4	918	190.1392	5.1480	290.2	5	500.0	500.0
91	4	919	190.2518	3.0888	289.2	5	500.0	500.0
91	4	920	175.4568	3.6036	289.2	5	500.0	500.0
91	4	921	183.3261	2.5740	288.2	6	500.0	500.0
91	4	922	163.9264	1.5444	288.2	6	500.0	500.0
91	4	923	.5109	1.0296	288.2	6	500.0	500.0
91	4	924	127.5699	2.0592	288.2	6	500.0	500.0
91	4	10	1 95.0534	3.0888	287.2	6	500.0	500.0
91	4	10	2 114.3326	2.0592	287.2	6	500.0	500.0
91	4	10	3 103.1747	3.0888	287.2	6	500.0	500.0
91	4	10	4 45.9982	3.0888	287.2	6	500.0	500.0
91	4	10	5 106.3083	2.5740	287.2	6	500.0	500.0
91	4	10	6 113.5446	3.0888	287.2	6	500.0	500.0
91	4	10	7 98.8159	3.0888	287.2	2	500.0	500.0
91	4	10	8 102.6230	3.0888	287.2	2	500.0	500.0
91	4	10	9 95.6525	2.0592	287.2	1	500.0	500.0
91	4	1010	78.2654	1.0296	288.2	1	500.0	500.0
91	4	1011	175.1617	2.5740	289.2	3	500.0	500.0
91	4	1012	185.7510	4.1184	289.2	3	500.0	500.0
91	4	1013	188.6981	4.6332	290.2	3	500.0	500.0
91	4	1014	185.0626	4.1184	291.2	3	500.0	500.0
91	4	1015	207.3010	5.1480	290.2	4	500.0	500.0
91	4	1016	210.7458	5.6628	290.2	4	500.0	500.0
91	4	1017	182.4643	5.6628	290.2	4	500.0	500.0
91	4	1018	198.5468	4.6332	289.2	5	500.0	500.0
91	4	1019	209.3939	5.1480	289.2	5	500.0	500.0
91	4	1020	196.1475	3.6036	289.2	4	500.0	500.0
91	4	1021	193.2697	4.6332	289.2	5	500.0	500.0
91	4	1022	198.9474	3.6036	289.2	4	500.0	500.0
91	4	1023	168.1985	3.0888	289.2	5	500.0	500.0
91	4	1024	174.3427	2.5740	289.2	5	500.0	500.0
91	4	11	1 150.9714	2.0592	289.2	5	500.0	500.0
91	4	11	2 150.6436	2.0592	288.2	5	500.0	500.0
91	4	11	3 173.7268	1.5444	288.2	6	500.0	500.0
91	4	11	4 200.8475	2.0592	288.2	6	500.0	500.0
91	4	11	5 357.3639	.5148	288.2	6	500.0	500.0
91	4	11	6 8.2159	3.6036	287.2	4	500.0	500.0
91	4	11	7 7.3407	3.6036	287.2	2	500.0	500.0
91	4	11	8 31.2677	4.1184	287.2	2	500.0	500.0
91	4	11	9 11.5540	3.0888	288.2	2	500.0	500.0
91	4	1110	71.5781	1.5444	289.2	2	500.0	500.0
91	4	1111	62.6041	1.5444	289.2	2	500.0	500.0
91	4	1112	19.9960	2.5740	290.2	3	500.0	500.0
91	4	1113	350.1147	2.0592	289.2	3	500.0	500.0
91	4	1114	346.7554	3.6036	290.2	2	500.0	500.0
91	4	1115	9.1986	2.5740	291.2	1	500.0	500.0
91	4	1116	289.7098	2.0592	291.2	1	500.0	500.0
91	4	1117	314.8434	2.0592	291.2	6	500.0	500.0
91	4	1118	3.8699	2.5740	291.2	6	500.0	500.0
91	4	1119	325.2216	1.5444	290.2	6	500.0	500.0
91	4	1120	355.7327	3.0888	290.2	6	500.0	500.0
91	4	1121	15.9259	3.0888	289.2	6	500.0	500.0
91	4	1122	348.8937	2.5740	289.2	6	500.0	500.0
91	4	1123	358.1717	3.0888	289.2	6	500.0	500.0
91	4	1124	4.3225	3.0888	288.2	6	500.0	500.0
91	4	12	1 23.3231	3.0888	287.2	6	500.0	500.0
91	4	12	2 20.7349	3.0888	287.2	6	500.0	500.0
91	4	12	3 19.9417	3.0888	287.2	6	500.0	500.0
91	4	12	4 358.9468	3.0888	287.2	6	500.0	500.0
91	4	12	5 4.1971	3.0888	287.2	6	500.0	500.0
91	4	12	6 20.2194	5.6628	288.2	4	500.0	500.0
91	4	12	7 356.1261	5.1480	287.2	4	500.0	500.0
91	4	12	8 13.6093	6.1776	287.2	4	500.0	500.0
91	4	12	9 39.1791	6.6924	289.2	3	500.0	500.0
91	4	1210	342.5281	5.6628	289.2	3	500.0	500.0
91	4	1211	4.9570	5.6628	290.2	3	500.0	500.0
91	4	1212	7.2882	5.6628	291.2	3	500.0	500.0
91	4	1213	25.3018	5.6628	292.2	3	500.0	500.0
91	4	1214	19.6533	5.6628	293.2	3	500.0	500.0
91	4	1215	16.1838	5.6628	292.2	3	500.0	500.0
91	4	1216	48.5544	5.1480	293.2	3	500.0	500.0
91	4	1217	58.4024	4.6332	292.2	5	500.0	500.0
91	4	1218	54.4394	3.6036	291.2	5	500.0	500.0
91	4	1219	75.2042	4.6332	290.2	4	500.0	500.0
91	4	1220	84.4223	4.6332	289.2	4	500.0	500.0
91	4	1221	22.8119	3.6036	288.2	4	500.0	500.0
91	4	1222	42.7664	4.1184	287.2	5	500.0	500.0
91	4	1223	32.7625	3.6036	287.2	5	500.0	500.0
91	4	1224	12.5070	3.6036	287.2	4	500.0	500.0
91	413	1	1.1411	4.6332	287.2	4	500.0	500.0
91	413	2	5.4404	4.6332	287.2	4	500.0	500.0

91	413	3	5.5283	4.1184	287.2	4	500.0	500.0
91	413	4	20.5402	3.6036	287.2	5	500.0	500.0
91	413	5	11.9766	2.5740	286.2	6	500.0	500.0
91	413	6	346.3531	3.6036	286.2	5	500.0	500.0
91	413	7	357.8641	3.6036	286.2	3	500.0	500.0
91	413	8	342.3141	4.1184	287.2	2	500.0	500.0
91	413	9	18.3008	3.6036	289.2	2	500.0	500.0
91	413	10	38.4769	2.0592	290.2	1	500.0	500.0
91	413	11	.0977	1.5444	290.2	1	500.0	500.0
91	413	12	14.1144	1.5444	291.2	1	500.0	500.0
91	413	13	4.4461	1.5444	291.2	1	500.0	500.0
91	413	14	274.2493	2.0592	290.2	1	500.0	500.0
91	413	15	143.6130	1.5444	289.2	1	500.0	500.0
91	413	16	190.7019	1.5444	290.2	1	500.0	500.0
91	413	17	84.3970	1.5444	291.2	6	500.0	500.0
91	413	18	1.9174	1.5444	290.2	6	500.0	500.0
91	413	19	188.0664	2.5740	290.2	6	500.0	500.0
91	413	20	214.9088	2.5740	290.2	6	500.0	500.0
91	413	21	169.2511	2.0592	289.2	5	500.0	500.0
91	413	22	194.4028	2.0592	288.2	5	500.0	500.0
91	413	23	221.0468	1.5444	288.2	6	500.0	500.0
91	413	24	169.9103	2.0592	288.2	5	500.0	500.0
91	414	1	356.6562	2.0592	288.2	4	500.0	500.0
91	414	2	2.2458	1.0296	288.2	4	500.0	500.0
91	414	3	355.4895	1.0296	289.2	4	500.0	500.0
91	414	4	358.2346	1.5444	289.2	4	500.0	500.0
91	414	5	.0275	2.5740	288.2	4	500.0	500.0
91	414	6	7.1957	3.6036	288.2	4	500.0	500.0
91	414	7	15.1544	4.1184	288.2	3	500.0	500.0
91	414	8	16.5741	4.6332	289.2	3	500.0	500.0
91	414	9	10.3677	3.6036	289.2	3	500.0	500.0
91	414	10	348.0084	4.1184	292.2	3	500.0	500.0
91	414	11	13.4866	5.1480	293.2	3	500.0	500.0
91	414	12	10.4593	6.1776	294.2	3	500.0	500.0
91	414	13	28.4933	5.6628	293.2	3	500.0	500.0
91	414	14	55.0122	5.6628	292.2	3	500.0	500.0
91	414	15	66.1652	4.6332	291.2	2	500.0	500.0
91	414	16	97.8577	4.6332	290.2	2	500.0	500.0
91	414	17	90.4855	6.6924	290.2	4	500.0	500.0
91	414	18	85.0079	6.6924	289.2	4	500.0	500.0
91	414	19	92.6566	6.6924	288.2	4	500.0	500.0
91	414	20	85.7639	4.1184	287.2	4	500.0	500.0
91	414	21	94.1754	3.6036	287.2	4	500.0	500.0
91	414	22	83.0603	2.5740	286.2	5	500.0	500.0
91	414	23	37.0874	2.5740	286.2	5	500.0	500.0
91	414	24	358.8361	1.0296	286.2	6	500.0	500.0
91	415	1	289.4788	2.5740	285.2	6	500.0	500.0
91	415	2	312.7499	3.0888	286.2	5	500.0	500.0
91	415	3	333.7405	3.0888	286.2	6	500.0	500.0
91	415	4	24.1510	3.0888	286.2	6	500.0	500.0
91	415	5	350.3867	3.6036	286.2	5	500.0	500.0
91	415	6	1.4420	3.0888	286.2	5	500.0	500.0
91	415	7	357.4985	3.6036	286.2	3	500.0	500.0
91	415	8	11.1288	4.6332	286.2	3	500.0	500.0
91	415	9	11.4346	4.6332	288.2	3	500.0	500.0
91	415	10	12.1381	4.1184	288.2	3	500.0	500.0
91	415	11	24.5367	3.6036	290.2	3	500.0	500.0
91	415	12	120.7025	3.0888	291.2	3	500.0	500.0
91	415	13	156.4511	2.0592	291.2	3	500.0	500.0
91	415	14	58.4732	3.6036	291.2	2	500.0	500.0
91	415	15	213.5840	2.5740	291.2	1	500.0	500.0
91	415	16	152.7826	3.0888	292.2	2	500.0	500.0
91	415	17	192.4088	5.1480	291.2	4	500.0	500.0
91	415	18	184.4183	4.1184	290.2	4	500.0	500.0
91	415	19	183.0640	3.0888	290.2	5	500.0	500.0
91	415	20	176.0880	2.5740	289.2	5	500.0	500.0
91	415	21	206.1816	2.0592	289.2	6	500.0	500.0
91	415	22	305.2539	1.0296	288.2	6	500.0	500.0
91	415	23	344.4254	3.0888	288.2	5	500.0	500.0
91	415	24	349.4031	2.5740	287.2	5	500.0	500.0
91	416	1	347.0282	3.6036	287.2	4	500.0	500.0
91	416	2	1.3748	1.5444	287.2	6	500.0	500.0
91	416	3	296.9769	1.0296	286.2	6	500.0	500.0
91	416	4	328.3212	1.5444	285.2	6	500.0	500.0
91	416	5	282.6065	.5148	285.2	6	500.0	500.0
91	416	6	1.4896	3.0888	285.2	6	500.0	500.0
91	416	7	24.5398	3.0888	286.2	2	500.0	500.0
91	416	8	356.5396	4.6332	289.2	3	500.0	500.0
91	416	9	21.3409	6.1776	291.2	3	500.0	500.0
91	416	10	16.7764	5.1480	292.2	3	500.0	500.0
91	416	11	59.2282	3.6036	294.2	2	500.0	500.0
91	416	12	65.7690	2.5740	295.2	1	500.0	500.0

91	41613	168.9450	2.0592	295.2	1	500.0	500.0
91	41614	182.5601	5.1480	294.2	3	500.0	500.0
91	41615	182.6703	6.6924	294.2	3	500.0	500.0
91	41616	193.3163	6.1776	293.2	3	500.0	500.0
91	41617	201.9199	5.6628	292.2	4	500.0	500.0
91	41618	209.0698	3.6036	290.2	5	500.0	500.0
91	41619	169.9847	2.0592	290.2	6	500.0	500.0
91	41620	211.4090	2.0592	289.2	6	500.0	500.0
91	41621	175.8353	.5148	289.2	6	500.0	500.0
91	41622	167.8412	1.0296	288.2	6	500.0	500.0
91	41623	136.8231	1.0296	288.2	6	500.0	500.0
91	41624	17.3163	.5148	287.2	6	500.0	500.0
91	417 1	1.2122	2.5740	287.2	6	500.0	500.0
91	417 2	5.3268	2.5740	287.2	6	500.0	500.0
91	417 3	14.7900	2.5740	287.2	6	500.0	500.0
91	417 4	348.3371	4.6332	287.2	6	500.0	500.0
91	417 5	354.8099	3.6036	287.2	4	500.0	500.0
91	417 6	.2740	3.6036	287.2	5	500.0	500.0
91	417 7	5.5569	3.0888	287.2	3	500.0	500.0
91	417 8	10.7123	5.1480	290.2	3	500.0	500.0
91	417 9	29.1422	2.5740	292.2	1	500.0	500.0
91	41710	26.4380	1.5444	293.2	1	500.0	500.0
91	41711	188.9786	3.6036	295.2	3	500.0	500.0
91	41712	206.5253	6.1776	295.2	3	500.0	500.0
91	41713	178.0228	6.6924	296.2	3	500.0	500.0
91	41714	177.1857	7.7220	295.2	3	500.0	500.0
91	41715	175.5240	8.7516	293.2	3	500.0	500.0
91	41716	187.6526	7.2072	293.2	3	500.0	500.0
91	41717	200.9628	8.2368	291.2	4	500.0	500.0
91	41718	193.5593	8.2368	290.2	4	500.0	500.0
91	41719	188.3405	7.2072	290.2	4	500.0	500.0
91	41720	180.8298	6.1776	291.2	4	500.0	500.0
91	41721	194.2258	7.7220	291.2	4	500.0	500.0
91	41722	202.3593	7.2072	291.2	4	500.0	500.0
91	41723	205.2560	7.7220	291.2	4	500.0	500.0
91	41724	202.8912	7.7220	291.2	4	500.0	500.0
91	418 1	181.3565	5.1480	290.2	5	500.0	500.0
91	418 2	175.8072	9.7812	290.2	4	500.0	500.0
91	418 3	196.0358	7.7220	291.2	4	500.0	500.0
91	418 4	200.2487	9.2664	290.2	4	500.0	500.0
91	418 5	200.9952	5.6628	290.2	4	500.0	500.0
91	418 6	209.3555	11.3256	290.2	4	500.0	500.0
91	418 7	215.2060	11.3256	290.2	3	500.0	500.0
91	418 8	211.6718	9.2664	291.2	3	500.0	500.0
91	418 9	204.7876	9.2664	291.2	3	500.0	500.0
91	41810	179.2032	10.2960	292.2	3	500.0	500.0
91	41811	175.7568	12.8700	292.2	3	500.0	500.0
91	41812	178.4296	12.8700	292.2	3	500.0	500.0
91	41813	153.2083	15.4440	293.2	4	500.0	500.0
91	41814	186.0809	9.2664	293.2	4	500.0	500.0
91	41815	214.0356	9.2664	296.2	4	500.0	500.0
91	41816	200.8603	13.3848	297.2	4	500.0	500.0
91	41817	232.1036	7.2072	296.2	4	500.0	500.0
91	41818	236.8692	5.1480	296.2	5	500.0	500.0
91	41819	41.1444	7.7220	293.2	4	500.0	500.0
91	41820	35.4276	5.6628	291.2	4	500.0	500.0
91	41821	27.7704	7.7220	289.2	4	500.0	500.0
91	41822	40.6097	5.6628	289.2	4	500.0	500.0
91	41823	31.1551	6.1776	288.2	4	500.0	500.0
91	41824	51.3281	6.1776	287.2	4	500.0	500.0
91	419 1	33.3856	6.6924	287.2	4	500.0	500.0
91	419 2	40.4745	5.1480	286.2	4	500.0	500.0
91	419 3	41.4508	6.1776	286.2	4	500.0	500.0
91	419 4	40.7132	5.6628	286.2	4	500.0	500.0
91	419 5	44.5905	5.1480	286.2	5	500.0	500.0
91	419 6	58.2541	4.6332	286.2	5	500.0	500.0
91	419 7	65.5118	3.6036	286.2	3	500.0	500.0
91	419 8	61.5842	5.6628	287.2	3	500.0	500.0
91	419 9	77.0520	4.6332	288.2	2	500.0	500.0
91	41910	62.9288	4.1184	288.2	2	500.0	500.0
91	41911	113.4534	5.1480	289.2	3	500.0	500.0
91	41912	147.4295	5.1480	290.2	3	500.0	500.0
91	41913	103.8080	3.6036	290.2	2	500.0	500.0
91	41914	179.8834	4.6332	291.2	2	500.0	500.0
91	41915	210.6299	6.6924	291.2	3	500.0	500.0
91	41916	212.6584	6.6924	289.2	3	500.0	500.0
91	41917	195.2087	6.1776	288.2	4	500.0	500.0
91	41918	202.3291	5.1480	287.2	5	500.0	500.0
91	41919	209.6194	3.6036	287.2	5	500.0	500.0
91	41920	187.9013	4.1184	287.2	5	500.0	500.0
91	41921	189.2703	4.1184	286.2	5	500.0	500.0
91	41922	181.4954	3.6036	286.2	5	500.0	500.0

91	41923	145.8984	2.0592	285.2	6	500.0	500.0
91	41924	264.2343	.5148	285.2	6	500.0	500.0
91	420 1	135.2505	2.0592	285.2	6	500.0	500.0
91	420 2	177.1539	1.0296	285.2	6	500.0	500.0
91	420 3	272.5204	.5148	285.2	6	500.0	500.0
91	420 4	.3918	2.0592	285.2	6	500.0	500.0
91	420 5	358.2584	2.0592	284.2	6	500.0	500.0
91	420 6	355.0363	2.5740	284.2	6	500.0	500.0
91	420 7	44.1116	2.5740	286.2	1	500.0	500.0
91	420 8	32.0316	2.5740	287.2	1	500.0	500.0
91	420 9	357.7133	3.0888	288.2	2	500.0	500.0
91	42010	52.7100	3.0888	289.2	2	500.0	500.0
91	42011	355.4953	4.6332	290.2	2	500.0	500.0
91	42012	37.1103	2.5740	291.2	1	500.0	500.0
91	42013	97.4634	3.6036	292.2	2	500.0	500.0
91	42014	150.4715	3.0888	293.2	2	500.0	500.0
91	42015	195.2567	5.6628	292.2	3	500.0	500.0
91	42016	206.4389	5.6628	291.2	3	500.0	500.0
91	42017	220.3757	4.6332	290.2	5	500.0	500.0
91	42018	218.8257	3.0888	289.2	6	500.0	500.0
91	42019	189.5645	3.0888	288.2	6	500.0	500.0
91	42020	153.4714	3.6036	288.2	5	500.0	500.0
91	42021	135.2136	2.5740	287.2	6	500.0	500.0
91	42022	129.1052	2.5740	288.2	6	500.0	500.0
91	42023	126.5543	3.0888	288.2	6	500.0	500.0
91	42024	132.3978	2.5740	287.2	6	500.0	500.0
91	4221 1	88.6099	3.6036	287.2	4	500.0	500.0
91	4221 2	68.7988	3.0888	286.2	5	500.0	500.0
91	4221 3	36.5952	2.5740	286.2	6	500.0	500.0
91	4221 4	8.6005	3.0888	285.2	6	500.0	500.0
91	4221 5	9.9512	3.6036	285.2	5	500.0	500.0
91	4221 6	8.1506	4.1184	285.2	3	500.0	500.0
91	4221 7	8.7457	5.1480	285.2	3	500.0	500.0
91	4221 8	20.5338	4.1184	286.2	3	500.0	500.0
91	4221 9	21.9839	4.1184	286.2	3	500.0	500.0
91	42110	39.5892	4.6332	289.2	2	500.0	500.0
91	42111	38.7140	2.5740	291.2	1	500.0	500.0
91	42112	357.0941	2.5740	292.2	1	500.0	500.0
91	42113	104.9576	4.6332	294.2	2	500.0	500.0
91	42114	186.5515	4.6332	293.2	2	500.0	500.0
91	42115	228.6343	3.6036	291.2	2	500.0	500.0
91	42116	199.5404	4.6332	290.2	2	500.0	500.0
91	42117	197.1127	2.5740	291.2	6	500.0	500.0
91	42118	173.2657	2.5740	290.2	6	500.0	500.0
91	42119	173.9722	1.5444	289.2	6	500.0	500.0
91	42120	102.0264	1.5444	289.2	6	500.0	500.0
91	42121	29.3314	3.6036	288.2	5	500.0	500.0
91	42122	12.0511	5.1480	288.2	5	500.0	500.0
91	42123	17.8723	6.1776	287.2	4	500.0	500.0
91	42124	19.8111	5.1480	286.2	5	500.0	500.0
91	422 1	16.7599	4.6332	286.2	5	500.0	500.0
91	422 2	19.7018	4.1184	285.2	5	500.0	500.0
91	422 3	8.2584	3.0888	284.2	6	500.0	500.0
91	422 4	359.2065	3.0888	283.2	6	500.0	500.0
91	422 5	355.2148	2.0592	283.2	6	500.0	500.0
91	422 6	339.5135	4.1184	283.2	5	500.0	500.0
91	422 7	348.0011	5.6628	287.2	3	500.0	500.0
91	422 8	348.3237	7.7220	289.2	3	500.0	500.0
91	422 9	5.1895	8.2368	291.2	3	500.0	500.0
91	42210	50.5191	7.7220	292.2	3	500.0	500.0
91	42211	83.4637	5.6628	292.2	3	500.0	500.0
91	42212	72.6874	4.1184	293.2	3	500.0	500.0
91	42213	81.2689	5.6628	293.2	3	500.0	500.0
91	42214	130.4926	4.6332	293.2	2	500.0	500.0
91	42215	131.7401	3.6036	293.2	2	500.0	500.0
91	42216	224.7711	6.6924	291.2	3	500.0	500.0
91	42217	189.7672	6.1776	290.2	4	500.0	500.0
91	42218	204.2847	5.6628	289.2	4	500.0	500.0
91	42219	201.8961	4.1184	288.2	5	500.0	500.0
91	42220	191.5234	3.6036	287.2	5	500.0	500.0
91	42221	162.4017	2.0592	287.2	5	500.0	500.0
91	42222	154.0543	1.0296	286.2	6	500.0	500.0
91	42223	250.5261	1.0296	286.2	6	500.0	500.0
91	42224	358.9450	.0000	286.2	6	500.0	500.0
91	423 1	358.8126	1.0296	286.2	6	500.0	500.0
91	423 2	312.9553	2.0592	286.2	5	500.0	500.0
91	423 3	356.9427	3.0888	286.2	5	500.0	500.0
91	423 4	357.7777	3.6036	285.2	4	500.0	500.0
91	423 5	355.7440	3.0888	285.2	6	500.0	500.0
91	423 6	358.8452	2.5740	285.2	6	500.0	500.0
91	423 7	18.3017	3.0888	286.2	2	500.0	500.0
91	423 8	359.3695	1.0296	288.2	1	500.0	500.0

91	423 9	155.6989	3.0888	289.2	2	500.0	500.0	
91	42310	169.5728	4.6332	290.2	2	500.0	500.0	
91	42311	189.9863	6.6924	292.2	3	500.0	500.0	
91	42312	185.7800	8.2368	293.2	3	500.0	500.0	
91	42313	192.8760	8.2368	292.2	3	500.0	500.0	
91	42314	186.4136	8.7516	292.2	3	500.0	500.0	
91	42315	191.5546	8.7516	291.2	3	500.0	500.0	
91	42316	183.1830	7.7220	291.2	3	500.0	500.0	
91	42317	189.2075	7.2072	290.2	4	500.0	500.0	
91	42318	187.2092	7.2072	290.2	4	500.0	500.0	
91	42319	193.5675	5.6628	289.2	4	500.0	500.0	
91	42320	192.6355	6.6924	289.2	4	500.0	500.0	
91	42321	208.3041	3.6036	289.2	5	500.0	500.0	
91	42322	225.7794	3.6036	288.2	5	500.0	500.0	
91	42323	225.6067	2.5740	288.2	6	500.0	500.0	
91	42324	167.2708	3.0888	288.2	6	500.0	500.0	
91	424 1	190.1263	3.6036	287.2	5	500.0	500.0	
91	424 2	169.1632	2.5740	287.2	6	500.0	500.0	
91	424 3	170.7990	2.0592	287.2	6	500.0	500.0	
91	424 4	239.9808	1.0296	287.2	6	500.0	500.0	
91	424 5	144.1870	1.0296	287.2	6	500.0	500.0	
91	424 6	139.2560	.5148	287.2	6	500.0	500.0	
91	424 7	27.1533	.5148	287.2	1	500.0	500.0	
91	424 8	50.6485	.5148	288.2	1	500.0	500.0	
91	424 9	214.1043	1.0296	290.2	1	500.0	500.0	
91	42410	190.4041	5.1480	291.2	3	500.0	500.0	
91	42411	201.0306	6.1776	292.2	4	500.0	500.0	
91	42412	196.9937	8.2368	292.2	3	500.0	500.0	
91	42413	211.3129	7.2072	292.2	4	500.0	500.0	
91	42414	179.5178	6.1776	292.2	3	500.0	500.0	
91	42415	193.0521	6.1776	291.2	3	500.0	500.0	
91	42416	198.0951	5.1480	290.2	3	500.0	500.0	
91	42417	160.7501	6.1776	290.2	4	500.0	500.0	
91	42418	190.2673	5.1480	290.2	5	500.0	500.0	
91	42419	201.7630	4.6332	289.2	5	500.0	500.0	
91	42420	184.6497	4.1184	289.2	5	500.0	500.0	
91	42421	186.3254	2.5740	289.2	6	500.0	500.0	
91	42422	297.9230	3.0888	289.2	5	500.0	500.0	
91	42423	305.3622	3.0888	287.2	5	500.0	500.0	
91	42424	325.0345	4.1184	285.2	4	500.0	500.0	
91	425 1	328.9865	4.1184	285.2	4	500.0	500.0	
91	425 2	356.4011	4.1184	285.2	4	500.0	500.0	
91	425 3	6.8109	3.0888	285.2	5	500.0	500.0	
91	425 4	1.2302	4.1184	285.2	5	500.0	500.0	
91	425 5	5.2002	7.2072	284.2	4	500.0	500.0	
91	425 6	14.0823	6.6924	284.2	4	500.0	500.0	
91	425 7	352.6331	6.6924	284.2	3	500.0	500.0	
91	425 8	343.6703	5.6628	284.2	3	500.0	500.0	
91	425 9	8.6496	5.1480	285.2	3	500.0	500.0	
91	42510	19.9594	6.1776	285.2	3	500.0	500.0	
91	42511	.7184	5.6628	286.2	3	500.0	500.0	
91	42512	349.0802	7.7220	286.2	3	500.0	500.0	
91	42513	352.9724	7.2072	285.2	3	500.0	500.0	
91	42514	346.6806	6.6924	286.2	4	500.0	500.0	
91	42515	347.4435	7.2072	286.2	4	500.0	500.0	
91	42516	.3662	6.6924	287.2	4	500.0	500.0	
91	42517	338.3420	7.2072	287.2	4	500.0	500.0	
91	42518	352.0499	7.2072	287.2	4	500.0	500.0	
91	42519	349.4217	8.2368	287.2	4	500.0	500.0	
91	42520	342.6166	6.6924	286.2	4	500.0	500.0	
91	42521	339.7122	6.1776	287.2	4	500.0	500.0	
91	42522	355.5463	5.1480	287.2	4	500.0	500.0	
91	42523	.1920	5.1480	286.2	4	500.0	500.0	
91	42524	4.2810	5.1480	286.2	4	500.0	500.0	
91	426 1	9.5334	5.1480	287.2	5	500.0	500.0	
91	426 2	1.4270	5.1480	287.2	5	500.0	500.0	
91	426 3	7.1646	5.1480	287.2	4	500.0	500.0	
91	426 4	7.5854	5.1480	287.2	4	500.0	500.0	
91	426 5	352.7521	3.0888	287.2	6	500.0	500.0	
91	426 6	14.9719	3.6036	287.2	5	500.0	500.0	
91	426 7	349.1330	4.6332	289.2	2	500.0	500.0	
91	426 8	7.2501	6.1776	291.2	3	500.0	500.0	
91	426 9	356.9122	5.1480	292.2	3	500.0	500.0	
91	42610	3.4384	3.0888	294.2	2	500.0	500.0	
91	42611	359.6616	1.0296	295.2	1	500.0	500.0	
91	42612	1.5698	1.5444	296.2	1	500.0	500.0	
91	42613	205.1624	5.1480	295.2	3	500.0	500.0	
91	42614	188.2840	6.1776	295.2	3	500.0	500.0	
91	42615	186.6690	6.1776	293.2	3	500.0	500.0	
91	42616	194.9191	4.6332	293.2	2	500.0	500.0	
91	42617	174.9881	4.1184	292.2	5	500.0	500.0	
91	42618	180.2206	2.5740	292.2	6	500.0	500.0	

91	42619	193.5120	5.1480	292.2	4	500.0	500.0		
91	42620	195.7480	4.1184	290.2	5	500.0	500.0		
91	42621	200.4788	5.1480	290.2	5	500.0	500.0		
91	42622	163.6646	4.6332	290.2	4	500.0	500.0		
91	42623	211.8878	4.6332	291.2	5	500.0	500.0		
91	42624	179.1257	4.1184	290.2	5	500.0	500.0		
91	427 1	.9424	1.0296	290.2	6	500.0	500.0		
91	427 2	12.1432	4.6332	291.2	5	500.0	500.0		
91	427 3	11.8646	5.6628	290.2	4	500.0	500.0		
91	427 4	7.9007	5.6628	290.2	4	500.0	500.0		
91	427 5	23.6792	6.1776	289.2	4	500.0	500.0		
91	427 6	21.2204	5.1480	289.2	5	500.0	500.0		
91	427 7	29.3524	5.6628	290.2	3	500.0	500.0		
91	427 8	11.5335	6.6924	290.2	3	500.0	500.0		
91	427 9	43.7302	7.2072	293.2	3	500.0	500.0		
91	42710	40.5048	5.6628	294.2	3	500.0	500.0		
91	42711	66.3306	4.6332	295.2	2	500.0	500.0		
91	42712	96.6696	5.1480	295.2	3	500.0	500.0		
91	42713	78.4091	6.6924	295.2	3	500.0	500.0		
91	42714	111.3031	6.1776	294.2	3	500.0	500.0		
91	42715	114.1391	6.6924	293.2	3	500.0	500.0		
91	42716	98.5138	6.1776	291.2	3	500.0	500.0		
91	42717	99.4321	5.1480	290.2	5	500.0	500.0		
91	42718	101.4786	4.1184	289.2	5	500.0	500.0		
91	42719	95.1492	3.6036	289.2	5	500.0	500.0		
91	42720	67.0648	2.0592	288.2	6	500.0	500.0		
91	42721	.4587	1.5444	288.2	6	500.0	500.0		
91	42722	4.0808	3.6036	288.2	6	500.0	500.0		
91	42723	3.1274	2.5740	287.2	6	500.0	500.0		
91	42724	357.2797	3.6036	287.2	6	500.0	500.0		
91	428 1	12.8549	3.0888	286.2	6	500.0	500.0		
91	428 2	1.3068	3.0888	286.2	6	500.0	500.0		
91	428 3	7.6007	3.6036	286.2	6	500.0	500.0		
91	428 4	7.2226	3.0888	285.2	6	500.0	500.0		
91	428 5	7.4902	3.6036	285.2	6	500.0	500.0		
91	428 6	10.3568	4.6332	285.2	5	500.0	500.0		
91	428 7	12.5394	5.1480	287.2	5	500.0	500.0		
91	428 8	23.2675	5.1480	288.2	5	500.0	500.0		
91	428 9	25.3842	4.1184	290.2	4	500.0	500.0		
91	42810	2.7472	2.0592	292.2	5	500.0	500.0		
91	42811	204.6701	1.5444	292.2	5	500.0	500.0		
91	42812	106.4127	4.1184	294.2	4	500.0	500.0		
91	42813	135.0128	3.6036	295.2	4	500.0	500.0		
91	42814	203.6417	4.6332	295.2	4	500.0	500.0		
91	42815	221.7276	5.6628	294.2	4	500.0	500.0		
91	42816	218.7708	4.6332	293.2	4	500.0	500.0		
91	42817	179.0857	5.6628	292.2	4	500.0	500.0		
91	42818	222.7673	4.6332	291.2	5	500.0	500.0		
91	42819	215.9625	3.0888	290.2	5	500.0	500.0		
91	42820	174.2975	2.5740	289.2	6	500.0	500.0		
91	42821	178.6111	2.5740	288.2	6	500.0	500.0		
91	42822	183.4717	1.5444	288.2	6	500.0	500.0		
91	42823	233.2150	2.0592	287.2	6	500.0	500.0		
91	42824	2.8220	.0000	288.2	6	500.0	500.0		
91	429 1	357.0563	.5148	287.2	6	500.0	500.0		
91	429 2	11.4902	1.5444	287.2	6	500.0	500.0		
91	429 3	2.8662	2.5740	287.2	6	500.0	500.0		
91	429 4	11.4386	1.5444	287.2	6	500.0	500.0		
91	429 5	12.4200	3.0888	287.2	5	500.0	500.0		
91	429 6	9.9805	3.6036	287.2	4	500.0	500.0		
91	429 7	8.9835	4.1184	287.2	2	500.0	500.0		
91	429 8	12.3264	5.1480	286.2	3	500.0	500.0		
91	429 9	330.0259	6.1776	286.2	4	500.0	500.0		
91	42910	342.3901	7.7220	286.2	4	500.0	500.0		
91	42911	337.9669	6.1776	286.2	4	500.0	500.0		
91	42912	11.0553	7.7220	287.2	3	500.0	500.0		
91	42913	3.8522	8.2368	289.2	4	500.0	500.0		
91	42914	9.7189	8.7516	291.2	4	500.0	500.0		
91	42915	3.0139	6.6924	292.2	3	500.0	500.0		
91	42916	4.4443	6.1776	293.2	3	500.0	500.0		
91	42917	19.2093	4.1184	293.2	5	500.0	500.0		
91	42918	123.7372	1.5444	293.2	6	500.0	500.0		
91	42919	150.7120	2.0592	291.2	6	500.0	500.0		
91	42920	182.0322	3.6036	289.2	5	500.0	500.0		
91	42921	194.5752	4.1184	289.2	5	500.0	500.0		
91	42922	182.7252	3.6036	290.2	4	500.0	500.0		
91	42923	180.0739	3.0888	290.2	6	500.0	500.0		
91	42924	40.2237	2.5740	290.2	5	500.0	500.0		
91	430 1	355.4071	7.7220	289.2	4	500.0	500.0		
91	430 2	11.2927	5.1480	287.2	4	500.0	500.0		
91	430 3	349.3246	3.6036	287.2	5	500.0	500.0		
91	430 4	343.1763	4.6332	287.2	5	500.0	500.0		

91	430	5	347.7356		3.6036	287.2	5	500.0		500.0	
91	430	6	340.8453		5.6628	287.2	4	500.0		500.0	
91	430	7	.7574		10.2960	289.2	3	500.0		500.0	
91	430	8	359.4839		11.3256	290.2	3	500.0		500.0	
91	430	9	4.3579		12.3552	291.2	3	500.0		500.0	
91	43010		12.2556		9.2664	292.2	3	500.0		500.0	
91	43011		8.9673		8.7516	293.2	3	500.0		500.0	
91	43012		8.7268		10.2960	294.2	3	500.0		500.0	
91	43013		31.4392		8.7516	294.2	3	500.0		500.0	
91	43014		7.3044		7.7220	295.2	3	500.0		500.0	
91	43015		192.7747		7.2072	294.2	3	500.0		500.0	
91	43016		196.9467		7.2072	293.2	3	500.0		500.0	
91	43017		198.3395		6.6924	292.2	4	500.0		500.0	
91	43018		210.4556		6.1776	291.2	4	500.0		500.0	
91	43019		196.1563		4.6332	290.2	5	500.0		500.0	
91	43020		205.1102		3.0888	289.2	6	500.0		500.0	
91	43021		188.4744		3.0888	288.2	6	500.0		500.0	
91	43022		187.5244		4.6332	288.2	5	500.0		500.0	
91	43023		198.4894		3.6036	288.2	5	500.0		500.0	
91	43024		199.6216		2.5740	287.2	6	500.0		500.0	
91	1	1	184.0213		3.6036	287.2	5	500.0		500.0	
91	1	2	252.8012		1.0296	286.2	6	500.0		500.0	
91	1	3	249.4263		1.0296	285.2	6	500.0		500.0	
91	1	4	278.9508		2.0592	285.2	6	500.0		500.0	
91	1	5	2.2900		.5148	284.2	6	500.0		500.0	
91	1	6	281.1975		2.0592	285.2	6	500.0		500.0	
91	1	7	178.7100		4.1184	289.2	4	500.0		500.0	
91	1	8	185.4364		5.1480	290.2	3	500.0		500.0	
91	1	9	206.5634		6.1776	291.2	3	500.0		500.0	
91	1	10	196.9727		8.2368	291.2	3	500.0		500.0	
91	1	11	166.2433		9.7812	292.2	3	500.0		500.0	
91	1	12	176.3263		7.2072	292.2	3	500.0		500.0	
91	1	13	179.2227		6.6924	292.2	3	500.0		500.0	
91	1	14	165.6046		11.3256	293.2	3	500.0		500.0	
91	1	15	172.7264		8.7516	293.2	3	500.0		500.0	
91	1	16	203.1210		6.1776	294.2	3	500.0		500.0	
91	1	17	189.9719		5.6628	293.2	4	500.0		500.0	
91	1	18	180.3683		5.6628	291.2	4	500.0		500.0	
91	1	19	176.1694		3.6036	291.2	4	500.0		500.0	
91	1	20	223.2773		2.5740	291.2	6	500.0		500.0	
91	1	21	216.9717		3.0888	290.2	6	500.0		500.0	
91	1	22	270.1852		2.5740	290.2	6	500.0		500.0	
91	1	23	4.6011		1.0296	289.2	6	500.0		500.0	
91	1	24	3.3405		1.5444	289.2	6	500.0		500.0	
91	2	1	13.6996		3.0888	288.2	6	500.0		500.0	
91	2	2	.3006		5.1480	286.2	4	500.0		500.0	
91	2	3	330.2768		4.6332	285.2	5	500.0		500.0	
91	2	4	337.5635		5.6628	285.2	4	500.0		500.0	
91	2	5	319.3271		4.1184	285.2	5	500.0		500.0	
91	2	6	2.3599		3.0888	285.2	6	500.0		500.0	
91	2	7	335.7071		4.1184	286.2	5	500.0		500.0	
91	2	8	21.0773		4.1184	288.2	5	500.0		500.0	
91	2	9	25.4868		3.0888	289.2	6	500.0		500.0	
91	2	10	75.4398		3.6036	290.2	5	500.0		500.0	
91	2	11	106.8115		5.1480	291.2	4	500.0		500.0	
91	2	12	191.6733		5.1480	291.2	4	500.0		500.0	
91	2	13	167.1448		7.7516	292.2	3	500.0		500.0	
91	2	14	214.5987		8.2368	293.2	3	500.0		500.0	
91	2	15	223.5172		9.2664	294.2	3	500.0		500.0	
91	2	16	249.2642		9.2664	293.2	4	500.0		500.0	
91	2	17	30.4874		6.6924	289.2	4	500.0		500.0	
91	2	18	28.5104		6.6924	289.2	4	500.0		500.0	
91	2	19	273.1082		6.1776	289.2	4	500.0		500.0	
91	2	20	7.0801		4.1184	287.2	5	500.0		500.0	
91	2	21	5.5746		6.1776	286.2	4	500.0		500.0	
91	2	22	12.7414		3.0888	285.2	6	500.0		500.0	
91	2	23	6.6434		3.6036	284.2	5	500.0		500.0	
91	2	24	23.6676		4.1184	284.2	5	500.0		500.0	
91	3	1	346.5961		1.0296	283.2	6	500.0		500.0	
91	3	2	30.2359		3.6036	282.2	5	500.0		500.0	
91	3	3	23.7527		2.5740	282.2	6	500.0		500.0	
91	3	4	299.7507		1.0296	280.2	6	500.0		500.0	
91	3	5	357.5360		.5148	280.2	6	500.0		500.0	
91	3	6	335.5695		1.5444	281.2	6	500.0		500.0	
91	3	7	6.1252		2.0592	283.2	6	500.0		500.0	
91	3	8	29.0195		3.0888	287.2	5	500.0		500.0	
91	3	9	36.0611		4.1184	287.2	5	500.0		500.0	
91	3	10	24.5352		5.6628	288.2	3	500.0		500.0	
91	3	11	34.9988		5.6628	289.2	3	500.0		500.0	
91	3	12	36.9037		3.0888	289.2	4	500.0		500.0	
91	3	13	203.4445		3.6036	288.2	5	500.0		500.0	
91	3	14	255.6247		3.0888	288.2	5	500.0		500.0	

91	5	315	62.9697	2.5740	288.2	3	500.0	500.0
91	5	316	176.4014	3.6036	288.2	3	500.0	500.0
91	5	317	63.3347	2.5740	288.2	1	500.0	500.0
91	5	318	14.9661	.6924	287.2	4	500.0	500.0
91	5	319	15.4288	5.1480	285.2	5	500.0	500.0
91	5	320	15.0162	5.1480	284.2	5	500.0	500.0
91	5	321	7.1884	7.7220	283.2	4	500.0	500.0
91	5	322	1.2805	6.1776	282.2	4	500.0	500.0
91	5	323	11.9397	4.6332	282.2	5	500.0	500.0
91	5	324	1.8756	4.1184	282.2	5	500.0	500.0
91	5	4 1	359.1733	4.6332	281.2	5	500.0	500.0
91	5	4 2	32.4219	4.6332	281.2	6	500.0	500.0
91	5	4 3	22.8705	2.5740	281.2	6	500.0	500.0
91	5	4 4	19.0823	5.1480	281.2	4	500.0	500.0
91	5	4 5	58.3563	3.6036	280.2	5	500.0	500.0
91	5	4 6	40.0616	4.6332	280.2	5	500.0	500.0
91	5	4 7	31.5930	4.1184	282.2	3	500.0	500.0
91	5	4 8	46.3699	4.1184	284.2	2	500.0	500.0
91	5	4 9	.9909	.5148	284.2	1	500.0	500.0
91	5	410	4.0771	2.5740	286.2	1	500.0	500.0
91	5	411	97.5598	4.6332	288.2	2	500.0	500.0
91	5	412	3.1207	1.5444	289.2	1	500.0	500.0
91	5	413	.7123	2.5740	289.2	1	500.0	500.0
91	5	414	213.2150	5.1480	289.2	3	500.0	500.0
91	5	415	180.5722	5.6628	290.2	3	500.0	500.0
91	5	416	196.8088	6.6924	289.2	3	500.0	500.0
91	5	417	209.4583	5.1480	287.2	3	500.0	500.0
91	5	418	193.5812	5.6628	286.2	4	500.0	500.0
91	5	419	181.5549	4.1184	286.2	5	500.0	500.0
91	5	420	131.9324	3.6036	286.2	5	500.0	500.0
91	5	421	116.9226	4.1184	286.2	6	500.0	500.0
91	5	422	101.5295	2.5740	285.2	6	500.0	500.0
91	5	423	60.1431	2.0592	285.2	6	500.0	500.0
91	5	424	358.4967	2.0592	285.2	5	500.0	500.0
91	5	5 1	31.3568	4.1184	285.2	4	500.0	500.0
91	5	5 2	22.5052	3.0888	285.2	5	500.0	500.0
91	5	5 3	14.4012	5.1480	284.2	4	500.0	500.0
91	5	5 4	14.1092	7.2072	283.2	4	500.0	500.0
91	5	5 5	9.5331	4.6332	283.2	5	500.0	500.0
91	5	5 6	12.4072	5.1480	283.2	5	500.0	500.0
91	5	5 7	12.9834	5.1480	283.2	3	500.0	500.0
91	5	5 8	8.7518	4.1184	284.2	2	500.0	500.0
91	5	5 9	8.6786	3.0888	286.2	2	500.0	500.0
91	5	510	23.0362	4.1184	288.2	2	500.0	500.0
91	5	511	25.0446	4.6332	289.2	2	500.0	500.0
91	5	512	6.2906	5.6628	291.2	3	500.0	500.0
91	5	513	8.1955	5.1480	291.2	3	500.0	500.0
91	5	514	28.1824	4.6332	292.2	2	500.0	500.0
91	5	515	358.2224	2.5740	292.2	1	500.0	500.0
91	5	516	201.7874	5.6628	291.2	3	500.0	500.0
91	5	517	203.9786	5.1480	290.2	3	500.0	500.0
91	5	518	201.9238	5.1480	289.2	5	500.0	500.0
91	5	519	189.9945	4.6332	287.2	5	500.0	500.0
91	5	520	188.6722	3.6036	286.2	5	500.0	500.0
91	5	521	193.1436	2.5740	286.2	6	500.0	500.0
91	5	522	235.6927	2.0592	285.2	6	500.0	500.0
91	5	523	2.7298	.5148	285.2	6	500.0	500.0
91	5	524	14.8453	1.5444	284.2	6	500.0	500.0
91	6	1	11.9763	2.0592	284.2	6	500.0	500.0
91	6	2	5.6738	1.0296	283.2	6	500.0	500.0
91	6	3	7.7411	2.0592	282.2	6	500.0	500.0
91	6	4	41.7633	1.0296	283.2	6	500.0	500.0
91	6	5	24.9200	2.0592	282.2	6	500.0	500.0
91	6	6	17.0990	2.5740	283.2	6	500.0	500.0
91	6	7	18.6557	3.6036	286.2	2	500.0	500.0
91	6	8	15.5789	.5148	288.2	1	500.0	500.0
91	6	9	357.4069	1.0296	290.2	1	500.0	500.0
91	6	10	356.9952	1.5444	292.2	1	500.0	500.0
91	6	11	149.4156	3.0888	293.2	2	500.0	500.0
91	6	12	4.3942	2.0592	294.2	1	500.0	500.0
91	6	13	90.3528	4.1184	295.2	2	500.0	500.0
91	6	14	131.9565	4.1184	295.2	2	500.0	500.0
91	6	15	207.2174	5.1480	293.2	3	500.0	500.0
91	6	16	210.6863	5.1480	292.2	3	500.0	500.0
91	6	17	219.1226	5.6628	291.2	3	500.0	500.0
91	6	18	202.4942	5.1480	290.2	4	500.0	500.0
91	6	19	185.7071	3.6036	289.2	4	500.0	500.0
91	6	20	182.9755	3.0888	288.2	6	500.0	500.0
91	6	21	214.7818	2.0592	288.2	6	500.0	500.0
91	6	22	180.5344	1.5444	287.2	6	500.0	500.0
91	6	23	178.7408	1.5444	287.2	6	500.0	500.0
91	5	624	215.7913	1.5444	286.2	6	500.0	500.0

91	7	1	250.4453	1.5444	286.2	6	500.0	500.0
91	7	2	51.6202	.5148	286.2	6	500.0	500.0
91	7	3	220.0250	.5148	285.2	6	500.0	500.0
91	7	4	2.0041	.0000	284.2	6	500.0	500.0
91	7	5	.5359	.0000	284.2	6	500.0	500.0
91	7	6	18.3856	2.0592	285.2	5	500.0	500.0
91	7	7	38.9481	1.0296	287.2	1	500.0	500.0
91	7	8	36.5790	1.0296	289.2	1	500.0	500.0
91	7	9	195.7666	3.0888	292.2	2	500.0	500.0
91	7	10	186.8607	5.6628	293.2	3	500.0	500.0
91	7	11	187.9147	6.6924	293.2	3	500.0	500.0
91	7	12	175.8224	8.2368	294.2	3	500.0	500.0
91	7	13	181.6580	7.2072	295.2	3	500.0	500.0
91	7	14	192.1692	8.2368	294.2	3	500.0	500.0
91	7	15	181.4978	8.2368	293.2	3	500.0	500.0
91	7	16	181.1758	8.7516	292.2	3	500.0	500.0
91	7	17	193.4015	8.7516	292.2	3	500.0	500.0
91	7	18	185.1871	6.1776	291.2	4	500.0	500.0
91	7	19	202.7197	5.6628	289.2	4	500.0	500.0
91	7	20	201.6254	5.6628	289.2	4	500.0	500.0
91	7	21	204.8843	5.1480	289.2	5	500.0	500.0
91	7	22	186.7175	4.6332	288.2	5	500.0	500.0
91	7	23	206.7728	3.6036	288.2	5	500.0	500.0
91	7	24	183.7848	3.6036	288.2	5	500.0	500.0
91	8	1	204.6875	3.0888	288.2	6	500.0	500.0
91	8	2	190.7495	2.5740	287.2	6	500.0	500.0
91	8	3	167.4969	2.5740	287.2	6	500.0	500.0
91	8	4	173.7186	2.5740	287.2	6	500.0	500.0
91	8	5	176.8677	3.0888	287.2	6	500.0	500.0
91	8	6	233.3597	2.0592	287.2	6	500.0	500.0
91	8	7	176.9202	5.6628	291.2	3	500.0	500.0
91	8	8	189.5660	7.2072	292.2	3	500.0	500.0
91	8	9	199.3378	9.2664	293.2	3	500.0	500.0
91	8	10	208.8229	7.7220	293.2	3	500.0	500.0
91	8	11	193.1808	8.7516	294.2	3	500.0	500.0
91	8	12	189.0265	9.7812	294.2	3	500.0	500.0
91	8	13	187.6566	10.2960	294.2	3	500.0	500.0
91	8	14	189.4901	11.3256	294.2	3	500.0	500.0
91	8	15	177.1396	7.7220	292.2	3	500.0	500.0
91	8	16	190.7718	8.7516	291.2	3	500.0	500.0
91	8	17	187.0425	6.6924	290.2	3	500.0	500.0
91	8	18	191.0010	6.1776	291.2	4	500.0	500.0
91	8	19	192.9965	8.7516	291.2	4	500.0	500.0
91	8	20	193.8486	8.2368	290.2	4	500.0	500.0
91	8	21	190.4205	8.7516	290.2	4	500.0	500.0
91	8	22	179.3887	9.2664	290.2	4	500.0	500.0
91	8	23	193.2233	7.2072	290.2	4	500.0	500.0
91	8	24	204.1275	6.1776	290.2	4	500.0	500.0
91	9	1	185.3198	7.2072	290.2	4	500.0	500.0
91	9	2	191.6431	7.7220	290.2	4	500.0	500.0
91	9	3	193.1250	7.2072	289.2	4	500.0	500.0
91	9	4	191.8698	6.1776	289.2	4	500.0	500.0
91	9	5	187.4274	7.2072	290.2	4	500.0	500.0
91	9	6	196.2924	7.7220	290.2	4	500.0	500.0
91	9	7	185.3439	7.2072	290.2	3	500.0	500.0
91	9	8	189.4656	8.2368	290.2	3	500.0	500.0
91	9	9	193.6182	7.7220	290.2	3	500.0	500.0
91	9	10	205.5682	9.2664	291.2	4	500.0	500.0
91	9	11	189.6164	6.6924	291.2	4	500.0	500.0
91	9	12	203.4158	8.7516	292.2	4	500.0	500.0
91	9	13	202.2684	7.2072	293.2	4	500.0	500.0
91	9	14	215.7141	4.6332	293.2	3	500.0	500.0
91	9	15	58.0951	2.0592	292.2	1	500.0	500.0
91	9	16	89.6082	1.5444	292.2	1	500.0	500.0
91	9	17	43.6670	2.0592	292.2	1	500.0	500.0
91	9	18	97.0013	1.0296	292.2	6	500.0	500.0
91	9	19	31.5540	2.0592	292.2	4	500.0	500.0
91	9	20	15.9625	2.5740	292.2	4	500.0	500.0
91	9	21	28.3371	3.6036	291.2	5	500.0	500.0
91	9	22	20.0140	3.0888	291.2	6	500.0	500.0
91	9	23	56.7795	3.6036	290.2	5	500.0	500.0
91	9	24	21.4987	4.1184	290.2	5	500.0	500.0
91	510	1	6.0794	3.0888	290.2	6	500.0	500.0
91	510	2	9.7678	3.6036	290.2	5	500.0	500.0
91	510	3	10.4694	3.0888	289.2	4	500.0	500.0
91	510	4	25.8932	2.5740	289.2	4	500.0	500.0
91	510	5	13.5538	1.5444	290.2	6	500.0	500.0
91	510	6	14.2197	2.0592	289.2	6	500.0	500.0
91	510	7	19.9472	2.5740	290.2	3	500.0	500.0
91	510	8	18.5870	3.0888	292.2	3	500.0	500.0
91	510	9	63.2031	4.1184	293.2	2	500.0	500.0
91	5101	0	78.7393	3.6036	295.2	2	500.0	500.0

91	51011	76.0049	4.1184	295.2	2	500.0	500.0		
91	51012	141.5067	3.0888	295.2	2	500.0	500.0		
91	51013	101.3431	3.0888	297.2	2	500.0	500.0		
91	51014	193.0957	3.0888	296.2	2	500.0	500.0		
91	51015	198.1870	4.6332	295.2	2	500.0	500.0		
91	51016	194.4604	5.1480	294.2	3	500.0	500.0		
91	51017	188.2211	4.6332	293.2	2	500.0	500.0		
91	51018	192.5290	5.1480	292.2	3	500.0	500.0		
91	51019	177.8290	3.6036	291.2	5	500.0	500.0		
91	51020	177.2742	4.1184	290.2	4	500.0	500.0		
91	51021	167.8610	3.0888	290.2	5	500.0	500.0		
91	51022	189.4650	1.0296	289.2	6	500.0	500.0		
91	51023	359.1626	.5148	289.2	6	500.0	500.0		
91	51024	127.7264	.5148	289.2	6	500.0	500.0		
91	511 1	90.5054	.5148	288.2	6	500.0	500.0		
91	511 2	357.4371	.5148	288.2	6	500.0	500.0		
91	511 3	23.7994	1.5444	288.2	6	500.0	500.0		
91	511 4	19.3481	2.0592	288.2	6	500.0	500.0		
91	511 5	15.4697	1.5444	287.2	6	500.0	500.0		
91	511 6	13.7784	.5148	287.2	6	500.0	500.0		
91	511 7	358.9050	.5148	289.2	1	500.0	500.0		
91	511 8	358.1470	.5148	292.2	1	500.0	500.0		
91	511 9	157.2162	2.0592	295.2	1	500.0	500.0		
91	5111 0	182.6453	4.6332	297.2	2	500.0	500.0		
91	5111 1	214.3784	6.6924	297.2	3	500.0	500.0		
91	5111 2	182.3203	6.6924	297.2	3	500.0	500.0		
91	5111 3	182.4658	7.7220	296.2	3	500.0	500.0		
91	5111 4	194.9356	7.7220	295.2	3	500.0	500.0		
91	5111 5	179.3481	7.7220	295.2	3	500.0	500.0		
91	5111 6	194.0128	5.6628	293.2	3	500.0	500.0		
91	5111 7	181.1554	6.1776	292.2	3	500.0	500.0		
91	5111 8	176.6632	5.6628	291.2	4	500.0	500.0		
91	5111 9	203.2953	4.6332	291.2	5	500.0	500.0		
91	5112 0	177.2281	3.6036	291.2	5	500.0	500.0		
91	5112 1	139.0567	2.5740	291.2	6	500.0	500.0		
91	5112 2	2.3544	1.0296	291.2	6	500.0	500.0		
91	5112 3	192.1204	.5148	290.2	6	500.0	500.0		
91	5112 4	10.8118	1.0296	291.2	6	500.0	500.0		
91	512 1	34.8666	2.0592	291.2	5	500.0	500.0		
91	512 2	25.0229	2.5740	290.2	5	500.0	500.0		
91	512 3	44.4617	1.5444	290.2	6	500.0	500.0		
91	512 4	20.8136	2.5740	290.2	5	500.0	500.0		
91	512 5	9.5856	3.0888	290.2	5	500.0	500.0		
91	512 6	29.2926	2.0592	291.2	5	500.0	500.0		
91	512 7	18.5822	1.0296	291.2	5	500.0	500.0		
91	512 8	21.0428	4.6332	292.2	3	500.0	500.0		
91	512 9	30.9885	5.1480	293.2	3	500.0	500.0		
91	5121 0	19.2245	4.1184	293.2	2	500.0	500.0		
91	5121 1	15.1346	3.0888	294.2	2	500.0	500.0		
91	5121 2	356.0315	1.0296	294.2	1	500.0	500.0		
91	5121 3	271.0104	2.5740	293.2	1	500.0	500.0		
91	5121 4	187.4164	3.6036	292.2	2	500.0	500.0		
91	5121 5	196.1166	2.5740	291.2	1	500.0	500.0		
91	5121 6	175.4160	3.6036	292.2	2	500.0	500.0		
91	5121 7	188.8538	2.0592	291.2	1	500.0	500.0		
91	5121 8	206.9315	3.6036	289.2	5	500.0	500.0		
91	5121 9	175.3320	4.1184	289.2	5	500.0	500.0		
91	5122 0	213.8055	3.6036	287.2	4	500.0	500.0		
91	5122 1	177.6285	2.5740	287.2	5	500.0	500.0		
91	5122 2	162.6230	2.5740	287.2	6	500.0	500.0		
91	5122 3	170.6668	1.0296	287.2	6	500.0	500.0		
91	5122 4	355.2032	.0000	287.2	6	500.0	500.0		
91	513 1	7.3434	1.5444	287.2	6	500.0	500.0		
91	513 2	13.4158	2.0592	287.2	6	500.0	500.0		
91	513 3	3.4952	3.6036	287.2	5	500.0	500.0		
91	513 4	356.0382	3.6036	287.2	5	500.0	500.0		
91	513 5	2.0541	2.5740	287.2	6	500.0	500.0		
91	513 6	2.1082	3.6036	287.2	5	500.0	500.0		
91	513 7	345.5258	4.6332	288.2	2	500.0	500.0		
91	513 8	355.8765	4.1184	290.2	3	500.0	500.0		
91	513 9	23.9868	4.1184	292.2	2	500.0	500.0		
91	5131 0	14.2538	5.1480	294.2	3	500.0	500.0		
91	5131 1	28.4036	5.1480	295.2	3	500.0	500.0		
91	5131 2	59.8669	3.0888	296.2	2	500.0	500.0		
91	5131 3	72.4448	3.6036	297.2	2	500.0	500.0		
91	5131 4	142.6895	4.6332	297.2	2	500.0	500.0		
91	5131 5	186.3757	4.6332	296.2	2	500.0	500.0		
91	5131 6	221.9910	5.1480	295.2	3	500.0	500.0		
91	5131 7	180.3134	6.1776	293.2	3	500.0	500.0		
91	5131 8	199.2703	6.1776	292.2	4	500.0	500.0		
91	5131 9	207.3392	4.1184	291.2	5	500.0	500.0		
91	51320	183.1729	3.6036	290.2	4	500.0	500.0		

91	51321	175.9772	4.1184	290.2	5	500.0	500.0		
91	51322	190.3741	4.6332	290.2	5	500.0	500.0		
91	51323	182.5769	3.0888	290.2	5	500.0	500.0		
91	51324	233.3179	1.5444	289.2	6	500.0	500.0		
91	5114 1	143.4549	.5148	289.2	6	500.0	500.0		
91	5114 2	137.7359	.5148	289.2	6	500.0	500.0		
91	5114 3	10.5002	2.5740	288.2	6	500.0	500.0		
91	5114 4	351.3382	2.0592	287.2	6	500.0	500.0		
91	5114 5	8.5751	1.5444	288.2	6	500.0	500.0		
91	5114 6	351.1807	1.0296	288.2	6	500.0	500.0		
91	5114 7	14.7061	1.5444	290.2	1	500.0	500.0		
91	5114 8	2.2278	.5148	292.2	1	500.0	500.0		
91	5114 9	223.9960	3.0888	294.2	2	500.0	500.0		
91	5114 10	224.8099	5.6628	297.2	2	500.0	500.0		
91	5114 11	191.6650	7.7220	297.2	3	500.0	500.0		
91	5114 12	155.2542	8.7516	297.2	3	500.0	500.0		
91	5114 13	190.8853	7.7220	297.2	3	500.0	500.0		
91	5114 14	193.2092	7.2072	297.2	3	500.0	500.0		
91	5114 15	188.3472	8.2368	296.2	3	500.0	500.0		
91	5114 16	192.3224	8.7516	296.2	3	500.0	500.0		
91	5114 17	200.0760	8.2368	294.2	3	500.0	500.0		
91	5114 18	179.2374	7.7220	293.2	4	500.0	500.0		
91	5114 19	185.1062	5.6628	292.2	4	500.0	500.0		
91	5114 20	190.5789	5.6628	291.2	4	500.0	500.0		
91	5114 21	190.5029	6.1776	291.2	4	500.0	500.0		
91	5114 22	179.9609	4.6332	291.2	5	500.0	500.0		
91	5114 23	184.1278	3.6036	290.2	5	500.0	500.0		
91	5114 24	158.3179	3.0888	289.2	6	500.0	500.0		
91	5115 1	167.7411	2.5740	289.2	6	500.0	500.0		
91	5115 2	2.2940	.0000	289.2	6	500.0	500.0		
91	5115 3	358.7555	.0000	288.2	6	500.0	500.0		
91	5115 4	318.2455	1.0296	287.2	6	500.0	500.0		
91	5115 5	.4504	1.5444	287.2	6	500.0	500.0		
91	5115 6	314.9094	2.5740	288.2	6	500.0	500.0		
91	5115 7	14.0109	2.5740	291.2	1	500.0	500.0		
91	5115 8	37.1780	1.0296	292.2	1	500.0	500.0		
91	5115 9	217.5461	2.0592	293.2	1	500.0	500.0		
91	5115 10	137.9810	2.0592	293.2	1	500.0	500.0		
91	5115 11	203.6160	4.1184	294.2	2	500.0	500.0		
91	5115 12	186.2192	3.6036	294.2	2	500.0	500.0		
91	5115 13	203.9023	4.1184	293.2	2	500.0	500.0		
91	5115 14	167.3203	5.6628	293.2	3	500.0	500.0		
91	5115 15	203.8324	4.1184	291.2	2	500.0	500.0		
91	5115 16	200.4965	5.1480	290.2	3	500.0	500.0		
91	5115 17	197.4045	3.0888	290.2	2	500.0	500.0		
91	5115 18	184.4708	3.6036	290.2	4	500.0	500.0		
91	5115 19	149.4287	3.0888	290.2	5	500.0	500.0		
91	5115 20	182.5052	3.0888	289.2	5	500.0	500.0		
91	5115 21	185.1617	3.6036	289.2	4	500.0	500.0		
91	5115 22	209.3216	2.0592	289.2	6	500.0	500.0		
91	5115 23	172.0905	2.0592	289.2	6	500.0	500.0		
91	5115 24	168.1305	3.0888	289.2	6	500.0	500.0		
91	5116 1	211.6913	2.5740	290.2	6	500.0	500.0		
91	5116 2	356.8024	1.0296	290.2	6	500.0	500.0		
91	5116 3	126.5842	3.0888	290.2	6	500.0	500.0		
91	5116 4	189.4077	2.0592	290.2	6	500.0	500.0		
91	5116 5	206.8884	2.5740	291.2	6	500.0	500.0		
91	5116 6	164.2245	.5148	291.2	6	500.0	500.0		
91	5116 7	344.9850	3.0888	291.2	2	500.0	500.0		
91	5116 8	3.0823	2.0592	291.2	3	500.0	500.0		
91	5116 9	16.5942	3.0888	291.2	3	500.0	500.0		
91	51610	160.8267	1.5444	291.2	1	500.0	500.0		
91	51611	224.2880	2.5740	292.2	1	500.0	500.0		
91	51612	199.0356	4.6332	293.2	2	500.0	500.0		
91	51613	213.5736	7.2072	295.2	3	500.0	500.0		
91	51614	226.0931	9.2664	295.2	3	500.0	500.0		
91	51615	217.7060	7.2072	295.2	3	500.0	500.0		
91	51616	217.6328	10.2960	294.2	3	500.0	500.0		
91	51617	221.7154	8.7516	294.2	3	500.0	500.0		
91	51618	218.4015	8.2368	293.2	4	500.0	500.0		
91	51619	234.9750	8.2368	293.2	4	500.0	500.0		
91	51620	230.0626	6.1776	293.2	4	500.0	500.0		
91	51621	241.2683	7.2072	292.2	4	500.0	500.0		
91	51622	210.5655	7.7220	292.2	4	500.0	500.0		
91	51623	211.9733	8.7516	292.2	4	500.0	500.0		
91	51624	180.7248	5.6628	292.2	4	500.0	500.0		
91	517 1	177.9230	8.2368	291.2	4	500.0	500.0		
91	517 2	143.8367	7.7220	291.2	4	500.0	500.0		
91	517 3	214.9722	6.1776	292.2	4	500.0	500.0		
91	517 4	225.7333	4.1184	291.2	4	500.0	500.0		
91	517 5	213.5577	5.6628	291.2	4	500.0	500.0		
91	517 6	16.9226	3.0888	291.2	6	500.0	500.0		

91	517	7	9.8251	3.0888	292.2	2	500.0	500.0
91	517	8	56.5945	2.0592	293.2	3	500.0	500.0
91	517	9	31.4523	5.6628	294.2	3	500.0	500.0
91	5171	10	31.5903	4.6332	296.2	2	500.0	500.0
91	5171	11	31.4136	4.1184	296.2	2	500.0	500.0
91	5171	12	113.1223	3.6036	297.2	2	500.0	500.0
91	5171	13	173.7903	4.1184	297.2	3	500.0	500.0
91	5171	14	161.4105	4.6332	298.2	2	500.0	500.0
91	5171	15	153.6572	5.1480	298.2	3	500.0	500.0
91	5171	16	184.6561	5.1480	298.2	3	500.0	500.0
91	5171	17	194.2575	4.6332	297.2	2	500.0	500.0
91	5171	18	225.2130	2.0592	296.2	6	500.0	500.0
91	5171	19	185.4044	1.5444	295.2	6	500.0	500.0
91	51720		33.6404	5.1480	294.2	5	500.0	500.0
91	1721		23.5519	4.6332	293.2	5	500.0	500.0
91	51722		41.8091	4.1184	292.2	5	500.0	500.0
91	1723		22.5128	4.6332	291.2	5	500.0	500.0
91	51724		20.6326	2.0592	291.2	6	500.0	500.0
91	518	1	210.6140	1.5444	289.2	6	500.0	500.0
91	518	2	357.5449	1.0296	288.2	6	500.0	500.0
91	518	3	31.4349	.5148	287.2	6	500.0	500.0
91	518	4	344.7943	1.0296	287.2	6	500.0	500.0
91	518	5	27.3944	1.5444	287.2	6	500.0	500.0
91	518	6	33.2529	1.5444	288.2	6	500.0	500.0
91	518	7	74.6198	2.5740	291.2	1	500.0	500.0
91	518	8	158.9401	2.0592	293.2	1	500.0	500.0
91	518	9	219.9683	5.1480	295.2	3	500.0	500.0
91	5181	10	182.1579	6.1776	296.2	3	500.0	500.0
91	5181	11	183.0438	7.2072	296.2	3	500.0	500.0
91	5181	12	173.1931	7.2072	297.2	3	500.0	500.0
91	5181	13	153.8104	7.2072	298.2	3	500.0	500.0
91	5181	14	145.3021	5.6628	298.2	3	500.0	500.0
91	5181	15	166.1819	6.6924	297.2	3	500.0	500.0
91	5181	16	176.3205	6.6924	297.2	3	500.0	500.0
91	5181	17	176.0416	6.1776	297.2	3	500.0	500.0
91	5181	18	176.0541	5.6628	294.2	4	500.0	500.0
91	5181	19	184.7339	4.6332	292.2	5	500.0	500.0
91	5182	20	168.8062	3.6036	292.2	5	500.0	500.0
91	5182	21	182.4615	4.1184	291.2	5	500.0	500.0
91	5182	22	160.2615	2.0592	292.2	6	500.0	500.0
91	5182	23	356.4163	1.0296	291.2	6	500.0	500.0
91	5182	24	356.7230	1.0296	291.2	6	500.0	500.0
91	519	1	22.1793	.5148	290.2	6	500.0	500.0
91	519	2	13.6099	1.0296	289.2	6	500.0	500.0
91	519	3	.1343	.5148	288.2	6	500.0	500.0
91	519	4	.4715	.5148	287.2	6	500.0	500.0
91	519	5	357.6535	1.5444	288.2	6	500.0	500.0
91	519	6	342.7524	2.5740	289.2	6	500.0	500.0
91	519	7	358.8434	.5148	290.2	1	500.0	500.0
91	519	8	187.4393	.5148	291.2	1	500.0	500.0
91	519	9	182.9550	2.0592	292.2	2	500.0	500.0
91	5191	10	221.7709	3.0888	294.2	2	500.0	500.0
91	5191	11	196.4160	4.6332	295.2	2	500.0	500.0
91	5191	12	182.6535	5.1480	297.2	3	500.0	500.0
91	5191	13	178.0643	6.1776	298.2	3	500.0	500.0
91	5191	14	190.5313	6.1776	300.2	3	500.0	500.0
91	5191	15	198.8251	7.7220	300.2	3	500.0	500.0
91	5191	16	196.4832	5.1480	299.2	3	500.0	500.0
91	5191	17	192.0190	4.1184	299.2	3	500.0	500.0
91	5191	18	46.4975	8.2368	298.2	4	500.0	500.0
91	5191	19	24.9551	4.1184	295.2	5	500.0	500.0
91	5192	20	63.4509	4.1184	295.2	4	500.0	500.0
91	5192	21	72.7188	.5148	294.2	6	500.0	500.0
91	5192	22	356.5616	2.5740	293.2	6	500.0	500.0
91	5192	23	87.3550	2.0592	293.2	5	500.0	500.0
91	5192	24	101.2265	2.0592	293.2	5	500.0	500.0
91	520	1	56.2033	3.0888	293.2	6	500.0	500.0
91	520	2	.4605	2.0592	292.2	6	500.0	500.0
91	520	3	78.2468	1.5444	291.2	6	500.0	500.0
91	520	4	33.8535	4.6332	290.2	4	500.0	500.0
91	520	5	293.2169	2.5740	289.2	6	500.0	500.0
91	520	6	332.3328	2.5740	290.2	6	500.0	500.0
91	520	7	51.0968	3.0888	292.2	2	500.0	500.0
91	520	8	48.2800	3.0888	294.2	2	500.0	500.0
91	520	9	55.8698	2.5740	295.2	1	500.0	500.0
91	5201	10	101.9861	3.0888	296.2	2	500.0	500.0
91	5201	11	103.0701	4.1184	297.2	2	500.0	500.0
91	5201	12	98.2513	2.5740	298.2	1	500.0	500.0
91	5201	13	162.2092	4.1184	299.2	2	500.0	500.0
91	5201	14	192.4319	5.6628	299.2	3	500.0	500.0
91	5201	15	158.6731	6.6924	298.2	3	500.0	500.0
91	5201	16	204.6274	6.1776	297.2	3	500.0	500.0

91	52017	181.5143	5.1480	295.2	3	500.0	500.0	
91	52018	195.2521	6.6924	294.2	4	500.0	500.0	
91	52019	209.9014	6.1776	292.2	4	500.0	500.0	
91	52020	206.1914	4.1184	292.2	5	500.0	500.0	
91	52021	188.1244	3.0888	291.2	6	500.0	500.0	
91	52022	210.3622	2.5740	291.2	6	500.0	500.0	
91	52023	213.2050	1.0296	291.2	6	500.0	500.0	
91	52024	150.0064	.5148	290.2	6	500.0	500.0	
91	5221 1	96.6171	1.0296	290.2	6	500.0	500.0	
91	5221 2	151.7310	1.5444	290.2	6	500.0	500.0	
91	5221 3	288.5791	.5148	290.2	6	500.0	500.0	
91	5221 4	335.3867	.5148	290.2	6	500.0	500.0	
91	5221 5	336.1447	.5148	289.2	6	500.0	500.0	
91	5221 6	5.6161	.5148	290.2	6	500.0	500.0	
91	5221 7	11.1008	1.5444	291.2	1	500.0	500.0	
91	5221 8	180.5438	2.5740	292.2	1	500.0	500.0	
91	5221 9	176.7447	4.1184	295.2	2	500.0	500.0	
91	52110	192.8876	5.1480	296.2	3	500.0	500.0	
91	52111	190.2164	5.6628	297.2	3	500.0	500.0	
91	52112	185.9726	7.2072	297.2	3	500.0	500.0	
91	52113	185.4337	7.2072	296.2	3	500.0	500.0	
91	52114	201.9922	6.6924	297.2	3	500.0	500.0	
91	52115	197.0956	6.6924	296.2	3	500.0	500.0	
91	52116	183.6362	7.7220	296.2	4	500.0	500.0	
91	52117	204.9011	8.2368	295.2	4	500.0	500.0	
91	52118	184.1238	6.6924	294.2	4	500.0	500.0	
91	52119	175.3665	5.6628	293.2	4	500.0	500.0	
91	52120	176.0156	8.2368	291.2	4	500.0	500.0	
91	52121	192.6117	5.6628	291.2	4	500.0	500.0	
91	52122	227.1680	2.5740	291.2	5	500.0	500.0	
91	52123	155.5396	1.5444	291.2	6	500.0	500.0	
91	52124	94.0845	.5148	290.2	4	500.0	500.0	
91	522 1	23.1302	3.6036	290.2	4	500.0	500.0	
91	522 2	9.9731	4.1184	290.2	4	500.0	500.0	
91	522 3	338.4369	5.1480	291.2	4	500.0	500.0	
91	522 4	348.2715	4.1184	291.2	4	500.0	500.0	
91	522 5	351.4832	5.1480	291.2	5	500.0	500.0	
91	522 6	353.5199	4.1184	291.2	5	500.0	500.0	
91	522 7	347.9373	4.1184	291.2	5	500.0	500.0	
91	522 8	1.4755	4.6332	292.2	2	500.0	500.0	
91	522 9	.3662	5.1480	292.2	3	500.0	500.0	
91	52210	340.5463	5.1480	293.2	3	500.0	500.0	
91	52211	28.3521	3.6036	296.2	2	500.0	500.0	
91	52212	358.1918	1.0296	296.2	1	500.0	500.0	
91	52213	129.0128	2.5740	298.2	1	500.0	500.0	
91	52214	180.1923	3.0888	298.2	2	500.0	500.0	
91	52215	176.7380	5.1480	298.2	3	500.0	500.0	
91	52216	178.8156	6.1776	298.2	3	500.0	500.0	
91	52217	216.5356	4.6332	296.2	3	500.0	500.0	
91	52218	179.2270	4.6332	295.2	5	500.0	500.0	
91	52219	185.4691	4.1184	293.2	5	500.0	500.0	
91	52220	193.1830	4.6332	293.2	5	500.0	500.0	
91	52221	187.5522	5.1480	292.2	5	500.0	500.0	
91	52222	196.4194	3.0888	292.2	4	500.0	500.0	
91	52223	175.3720	2.5740	292.2	4	500.0	500.0	
91	52224	2.4127	.5148	292.2	4	500.0	500.0	
91	5223 1	2.9092	2.0592	292.2	4	500.0	500.0	
91	5223 2	31.6171	1.0296	292.2	6	500.0	500.0	
91	5223 3	4.7406	.0000	292.2	6	500.0	500.0	
91	5223 4	23.1128	2.5740	292.2	6	500.0	500.0	
91	5223 5	43.3167	2.5740	292.2	6	500.0	500.0	
91	5223 6	46.0944	3.0888	293.2	6	500.0	500.0	
91	5223 7	44.5425	4.1184	294.2	2	500.0	500.0	
91	5223 8	23.0103	6.1776	296.2	3	500.0	500.0	
91	5223 9	18.7039	7.7220	298.2	3	500.0	500.0	
91	52310	25.7315	7.7220	300.2	4	500.0	500.0	
91	52311	65.1294	7.7220	300.2	3	500.0	500.0	
91	52312	32.0703	7.7220	301.2	4	500.0	500.0	
91	52313	61.1118	7.7220	301.2	4	500.0	500.0	
91	52314	53.5901	7.2072	301.2	3	500.0	500.0	
91	52315	64.7635	6.6924	301.2	3	500.0	500.0	
91	52316	48.1683	7.2072	300.2	3	500.0	500.0	
91	52317	83.9328	7.2072	298.2	3	500.0	500.0	
91	52318	63.4439	6.6924	297.2	4	500.0	500.0	
91	52319	45.2725	6.1776	296.2	4	500.0	500.0	
91	52320	21.3712	4.6332	295.2	5	500.0	500.0	
91	52321	15.3094	7.7220	294.2	4	500.0	500.0	
91	52322	10.8301	6.6924	293.2	4	500.0	500.0	
91	52323	5.1477	8.7516	292.2	4	500.0	500.0	
91	52324	5.8981	5.6628	292.2	4	500.0	500.0	
91	524 1	8.5080	6.6924	293.2	4	500.0	500.0	
91	524 2	13.1821	5.6628	293.2	4	500.0	500.0	

91	524	3	15.3946	5.1480	292.2	5	500.0	500.0
91	524	4	23.8171	7.2072	292.2	4	500.0	500.0
91	524	5	27.0746	4.6332	292.2	4	500.0	500.0
91	524	6	105.6073	3.0888	291.2	5	500.0	500.0
91	524	7	48.4482	3.0888	288.2	3	500.0	500.0
91	524	8	19.5441	4.6332	289.2	2	500.0	500.0
91	524	9	7.5919	5.6628	290.2	3	500.0	500.0
91	5241	0	3.8727	6.1776	291.2	4	500.0	500.0
91	5241	1	15.4727	4.1184	292.2	3	500.0	500.0
91	5241	2	79.2035	3.0888	292.2	3	500.0	500.0
91	5241	3	37.8424	3.6036	293.2	3	500.0	500.0
91	5241	4	1.1563	2.5740	294.2	1	500.0	500.0
91	5241	5	132.3453	4.1184	296.2	2	500.0	500.0
91	5241	6	123.9166	3.6036	296.2	2	500.0	500.0
91	5241	7	133.1985	4.1184	295.2	2	500.0	500.0
91	5241	8	190.1370	4.6332	295.2	4	500.0	500.0
91	5241	9	179.6503	5.6628	294.2	5	500.0	500.0
91	5242	0	201.0764	3.0888	293.2	5	500.0	500.0
91	5242	1	179.0442	4.1184	292.2	4	500.0	500.0
91	5242	2	196.9724	3.0888	292.2	5	500.0	500.0
91	5242	3	196.9861	3.6036	292.2	4	500.0	500.0
91	5242	4	212.6749	3.0888	292.2	4	500.0	500.0
91	5242	5	212.0459	2.5740	292.2	4	500.0	500.0
91	5242	6	188.7369	3.0888	292.2	6	500.0	500.0
91	5242	7	186.9016	4.1184	292.2	5	500.0	500.0
91	5242	8	194.7412	4.1184	292.2	5	500.0	500.0
91	5242	9	188.0841	4.6332	292.2	5	500.0	500.0
91	5243	0	200.8810	5.1480	292.2	5	500.0	500.0
91	5243	1	188.7744	6.1776	293.2	3	500.0	500.0
91	5243	2	176.9595	7.2072	295.2	3	500.0	500.0
91	5243	3	189.6564	7.2072	296.2	3	500.0	500.0
91	5243	4	186.2686	7.2072	296.2	3	500.0	500.0
91	5243	5	177.9440	8.2368	297.2	3	500.0	500.0
91	5243	6	186.5204	9.2664	297.2	3	500.0	500.0
91	5243	7	180.5658	8.7516	298.2	3	500.0	500.0
91	5243	8	182.3615	10.2960	298.2	3	500.0	500.0
91	5243	9	180.4086	9.7812	297.2	3	500.0	500.0
91	5244	0	175.2765	9.7812	296.2	3	500.0	500.0
91	5244	1	180.7086	8.7516	296.2	3	500.0	500.0
91	5244	2	178.1094	7.7220	295.2	4	500.0	500.0
91	5244	3	178.4045	6.6924	294.2	4	500.0	500.0
91	5244	4	194.2606	5.1480	294.2	4	500.0	500.0
91	5244	5	188.7692	4.1184	293.2	5	500.0	500.0
91	5244	6	187.1127	4.1184	293.2	5	500.0	500.0
91	5244	7	177.1722	3.0888	293.2	6	500.0	500.0
91	5244	8	194.6283	2.5740	293.2	6	500.0	500.0
91	5244	9	165.6400	1.0296	293.2	6	500.0	500.0
91	5245	0	188.6121	.5148	293.2	6	500.0	500.0
91	5245	1	188.2321	2.0592	292.2	5	500.0	500.0
91	5245	2	149.0912	2.0592	292.2	5	500.0	500.0
91	5245	3	176.3763	.5148	292.2	6	500.0	500.0
91	5245	4	222.8775	1.0296	293.2	6	500.0	500.0
91	5245	5	139.4711	2.0592	294.2	1	500.0	500.0
91	5245	6	192.8979	3.6036	297.2	2	500.0	500.0
91	5245	7	173.4973	5.1480	299.2	3	500.0	500.0
91	5245	8	182.5510	5.1480	299.2	3	500.0	500.0
91	5245	9	187.3624	6.6924	300.2	3	500.0	500.0
91	5246	0	178.4317	6.1776	299.2	3	500.0	500.0
91	5246	1	179.4489	5.6628	299.2	3	500.0	500.0
91	5246	2	176.5103	5.1480	300.2	3	500.0	500.0
91	5246	3	181.6238	4.1184	300.2	2	500.0	500.0
91	5246	4	172.4811	4.6332	301.2	2	500.0	500.0
91	5246	5	201.0379	7.2072	301.2	3	500.0	500.0
91	5246	6	167.8159	5.6628	299.2	4	500.0	500.0
91	5246	7	167.6318	4.1184	298.2	5	500.0	500.0
91	5246	8	130.2502	3.6036	296.2	4	500.0	500.0
91	5246	9	73.6536	4.6332	296.2	5	500.0	500.0
91	5247	0	42.2989	5.1480	293.2	5	500.0	500.0
91	5247	1	36.9003	4.6332	293.2	5	500.0	500.0
91	5247	2	35.1694	5.1480	292.2	4	500.0	500.0
91	5247	3	28.0829	5.1480	291.2	4	500.0	500.0
91	5247	4	59.3597	3.6036	291.2	4	500.0	500.0
91	5247	5	30.9412	5.6628	290.2	4	500.0	500.0
91	5247	6	38.5699	4.6332	290.2	4	500.0	500.0
91	5247	7	57.7402	5.6628	289.2	4	500.0	500.0
91	5247	8	31.5341	5.6628	289.2	4	500.0	500.0
91	5247	9	48.8113	6.6924	288.2	3	500.0	500.0
91	5248	0	48.2831	7.7220	288.2	3	500.0	500.0
91	5248	1	39.1168	5.6628	287.2	3	500.0	500.0
91	5248	2	64.3918	6.1776	287.2	3	500.0	500.0
91	5248	3	43.6700	7.2072	287.2	3	500.0	500.0
91	5248	4	40.2283	7.2072	287.2	3	500.0	500.0

91	52713	33.2669	8.7516	288.2	4	500.0	500.0
91	52714	33.3301	7.2072	287.2	4	500.0	500.0
91	52715	18.6469	7.2072	288.2	4	500.0	500.0
91	52716	32.0532	5.6628	288.2	4	500.0	500.0
91	52717	21.1407	6.6924	288.2	4	500.0	500.0
91	52718	28.8235	6.6924	288.2	4	500.0	500.0
91	52719	27.3413	6.6924	288.2	4	500.0	500.0
91	52720	22.8845	7.7220	287.2	4	500.0	500.0
91	52721	20.5777	6.1776	287.2	4	500.0	500.0
91	52722	26.6946	6.1776	287.2	4	500.0	500.0
91	52723	19.2651	6.1776	287.2	4	500.0	500.0
91	52724	18.2562	4.6332	287.2	5	500.0	500.0
91	528 1	17.7725	5.1480	287.2	5	500.0	500.0
91	528 2	54.9646	4.6332	286.2	5	500.0	500.0
91	528 3	15.5344	4.1184	286.2	5	500.0	500.0
91	528 4	14.2764	4.1184	285.2	5	500.0	500.0
91	528 5	21.0275	5.1480	285.2	5	500.0	500.0
91	528 6	23.8504	5.1480	286.2	5	500.0	500.0
91	528 7	25.1328	5.6628	287.2	3	500.0	500.0
91	528 8	30.0943	6.1776	288.2	4	500.0	500.0
91	528 9	9.5996	6.6924	289.2	3	500.0	500.0
91	5281 0	10.4675	7.7220	290.2	3	500.0	500.0
91	5281 1	17.0496	6.1776	291.2	4	500.0	500.0
91	5281 2	22.7295	5.6628	292.2	3	500.0	500.0
91	5281 3	5.4611	6.1776	293.2	3	500.0	500.0
91	5281 4	54.8038	6.1776	294.2	3	500.0	500.0
91	5281 5	48.6127	3.6036	294.2	2	500.0	500.0
91	5281 6	53.3301	4.6332	294.2	2	500.0	500.0
91	5281 7	80.7797	6.1776	293.2	3	500.0	500.0
91	5281 8	88.5229	5.6628	292.2	4	500.0	500.0
91	5281 9	75.3223	5.1480	291.2	5	500.0	500.0
91	5282 0	78.9142	4.6332	290.2	5	500.0	500.0
91	5282 1	78.9374	4.6332	289.2	5	500.0	500.0
91	5282 2	53.1659	3.0888	288.2	5	500.0	500.0
91	5282 3	2.5037	2.5740	287.2	6	500.0	500.0
91	5282 4	358.6685	3.6036	287.2	5	500.0	500.0
91	5292 1	1.8927	4.1184	287.2	5	500.0	500.0
91	5292 2	349.3054	4.1184	287.2	5	500.0	500.0
91	5292 3	354.0872	4.1184	287.2	5	500.0	500.0
91	5292 4	358.8538	4.1184	287.2	5	500.0	500.0
91	5292 5	351.7075	5.6628	287.2	4	500.0	500.0
91	5292 6	13.2236	3.6036	287.2	5	500.0	500.0
91	5292 7	348.8297	4.6628	288.2	3	500.0	500.0
91	5292 8	5.3906	4.1480	289.2	3	500.0	500.0
91	5292 9	9.0421	4.6332	291.2	2	500.0	500.0
91	52910	12.6685	4.1480	293.2	3	500.0	500.0
91	52911	59.2914	4.6332	294.2	2	500.0	500.0
91	52912	28.1818	3.6036	293.2	2	500.0	500.0
91	52913	36.4401	3.0888	293.2	2	500.0	500.0
91	52914	108.2584	4.6332	294.2	2	500.0	500.0
91	52915	113.8779	3.6036	293.2	2	500.0	500.0
91	52916	86.2350	4.1480	293.2	3	500.0	500.0
91	52917	89.2068	4.6332	293.2	2	500.0	500.0
91	52918	62.0895	4.6332	292.2	2	500.0	500.0
91	52919	57.2601	4.6332	291.2	2	500.0	500.0
91	52920	47.6501	3.6036	291.2	3	500.0	500.0
91	52921	41.6998	2.5740	290.2	4	500.0	500.0
91	52922	10.1175	2.0592	290.2	5	500.0	500.0
91	52923	349.4888	2.5740	290.2	6	500.0	500.0
91	52924	23.5315	3.6036	289.2	5	500.0	500.0
91	530 1	1.8423	4.6332	288.2	5	500.0	500.0
91	530 2	359.8660	3.6036	288.2	4	500.0	500.0
91	530 3	349.1092	4.6332	288.2	4	500.0	500.0
91	530 4	349.8877	3.0888	288.2	5	500.0	500.0
91	530 5	11.6711	3.0888	288.2	5	500.0	500.0
91	530 6	10.0345	4.1480	288.2	4	500.0	500.0
91	530 7	30.5954	4.1184	290.2	2	500.0	500.0
91	530 8	36.5839	4.1184	292.2	2	500.0	500.0
91	530 9	46.7325	3.0888	293.2	2	500.0	500.0
91	5301 0	53.5599	4.1184	294.2	2	500.0	500.0
91	5301 1	1.4102	2.0592	296.2	1	500.0	500.0
91	5301 2	137.4066	4.1184	296.2	2	500.0	500.0
91	5301 3	102.1375	5.1480	296.2	3	500.0	500.0
91	5301 4	120.6992	4.6332	295.2	2	500.0	500.0
91	5301 5	109.0109	3.0888	296.2	2	500.0	500.0
91	5301 6	170.3030	6.1776	295.2	4	500.0	500.0
91	5301 7	188.0914	4.6332	293.2	2	500.0	500.0
91	5301 8	183.6935	3.6036	292.2	2	500.0	500.0
91	5301 9	183.1039	3.6036	292.2	2	500.0	500.0
91	53020	181.8610	3.0888	291.2	2	500.0	500.0
91	53021	172.7066	2.5740	291.2	3	500.0	500.0
91	53022	179.5776	2.5740	291.2	5	500.0	500.0

91	53023	183.4698	3.0888	291.2	6	500.0	500.0
91	53024	135.0882	2.5740	291.2	6	500.0	500.0
91	5331 1	104.9146	2.5740	291.2	6	500.0	500.0
91	5331 2	102.6950	3.0888	290.2	6	500.0	500.0
91	5331 3	98.6646	2.5740	290.2	6	500.0	500.0
91	5331 4	104.5551	2.5740	290.2	6	500.0	500.0
91	5331 5	85.2869	2.5740	290.2	6	500.0	500.0
91	5331 6	63.4836	2.5740	290.2	1	500.0	500.0
91	5331 7	25.9146	2.5740	290.2	1	500.0	500.0
91	5331 8	17.9623	2.5740	290.2	1	500.0	500.0
91	5331 9	357.5800	1.5444	291.2	1	500.0	500.0
91	5331 10	5.0928	1.0296	291.2	2	500.0	500.0
91	5331 11	287.5137	1.0296	292.2	1	500.0	500.0
91	5331 12	358.1998	1.0296	292.2	1	500.0	500.0
91	5331 13	138.8144	3.6036	291.2	2	500.0	500.0
91	5331 14	4.3970	.0000	289.2	1	500.0	500.0
91	5331 15	14.0372	1.5444	290.2	1	500.0	500.0
91	5331 16	44.9524	1.5444	290.2	1	500.0	500.0
91	5331 17	40.7013	2.0592	290.2	1	500.0	500.0
91	5331 18	48.9621	1.5444	290.2	5	500.0	500.0
91	5331 19	99.6848	2.0592	290.2	5	500.0	500.0
91	5331 20	49.9222	1.5444	290.2	6	500.0	500.0
91	5331 21	70.2298	2.0592	290.2	6	500.0	500.0
91	5331 22	86.5359	2.5740	290.2	6	500.0	500.0
91	5331 23	100.0659	3.0888	289.2	5	500.0	500.0
91	5331 24	54.7241	2.0592	288.2	5	500.0	500.0
91	6 1 1	322.2275	2.0592	288.2	5	500.0	500.0
91	6 1 2	308.6185	4.1184	288.2	4	500.0	500.0
91	6 1 3	337.7368	3.0888	288.2	5	500.0	500.0
91	6 1 4	5.5219	2.5740	289.2	5	500.0	500.0
91	6 1 5	31.7041	3.0888	289.2	6	500.0	500.0
91	6 1 6	334.6765	4.1184	289.2	2	500.0	500.0
91	6 1 7	355.8060	4.6332	289.2	2	500.0	500.0
91	6 1 8	343.4631	4.6332	290.2	2	500.0	500.0
91	6 1 9	348.7955	6.1776	290.2	3	500.0	500.0
91	6 1 10	348.5657	6.1776	291.2	4	500.0	500.0
91	6 1 11	14.9179	6.1776	291.2	3	500.0	500.0
91	6 1 12	4.9796	7.2072	291.2	4	500.0	500.0
91	6 1 13	334.1153	6.6924	291.2	3	500.0	500.0
91	6 1 14	13.7228	6.1776	292.2	3	500.0	500.0
91	6 1 15	13.9282	6.1776	293.2	3	500.0	500.0
91	6 1 16	21.0095	6.1776	293.2	3	500.0	500.0
91	6 1 17	17.3315	5.6628	293.2	4	500.0	500.0
91	6 1 18	18.6887	4.1184	293.2	4	500.0	500.0
91	6 1 19	19.5813	4.6332	292.2	4	500.0	500.0
91	6 1 20	19.2145	3.0888	291.2	5	500.0	500.0
91	6 1 21	326.7761	3.6036	291.2	4	500.0	500.0
91	6 1 22	329.5273	3.0888	290.2	5	500.0	500.0
91	6 1 23	345.5075	3.0888	291.2	5	500.0	500.0
91	6 1 24	318.2394	4.1184	291.2	5	500.0	500.0
91	6 2 1	32.9031	3.6036	291.2	4	500.0	500.0
91	6 2 2	330.6998	4.1184	291.2	4	500.0	500.0
91	6 2 3	355.8466	4.1184	291.2	4	500.0	500.0
91	6 2 4	358.0927	3.0888	291.2	5	500.0	500.0
91	6 2 5	343.4085	3.6036	291.2	4	500.0	500.0
91	6 2 6	.9610	4.1184	291.2	3	500.0	500.0
91	6 2 7	13.8129	2.5740	291.2	1	500.0	500.0
91	6 2 8	15.6976	3.0888	291.2	2	500.0	500.0
91	6 2 9	22.8198	2.5740	292.2	1	500.0	500.0
91	6 2 10	315.8344	2.0592	293.2	3	500.0	500.0
91	6 2 11	.5161	.5148	294.2	2	500.0	500.0
91	6 2 12	19.6841	2.0592	294.2	3	500.0	500.0
91	6 2 13	4.3726	1.0296	295.2	2	500.0	500.0
91	6 2 14	193.2349	3.0888	295.2	3	500.0	500.0
91	6 2 15	224.3457	4.6332	294.2	2	500.0	500.0
91	6 2 16	203.4814	3.6036	292.2	2	500.0	500.0
91	6 2 17	166.9849	2.5740	291.2	1	500.0	500.0
91	6 2 18	173.7958	2.0592	291.2	6	500.0	500.0
91	6 2 19	176.2375	3.0888	290.2	6	500.0	500.0
91	6 2 20	230.7718	1.5444	290.2	6	500.0	500.0
91	6 2 21	245.1410	1.0296	290.2	6	500.0	500.0
91	6 2 22	342.4686	2.5740	290.2	5	500.0	500.0
91	6 2 23	341.1292	3.6036	290.2	5	500.0	500.0
91	6 2 24	2.3730	3.6036	290.2	5	500.0	500.0
91	6 3 1	354.4977	3.0888	290.2	5	500.0	500.0
91	6 3 2	352.9507	4.1184	290.2	4	500.0	500.0
91	6 3 3	350.9195	4.1184	290.2	4	500.0	500.0
91	6 3 4	358.6078	4.1184	290.2	4	500.0	500.0
91	6 3 5	321.0272	2.5740	290.2	4	500.0	500.0
91	6 3 6	351.5115	2.0592	291.2	3	500.0	500.0
91	6 3 7	9.2471	4.1184	291.2	2	500.0	500.0
91	6 3 8	356.2225	3.6036	291.2	2	500.0	500.0

91	6	3	9	346.5048	4.1184	291.2	2	500.0	500.0
91	6	3	10	351.7740	4.1184	291.2	3	500.0	500.0
91	6	3	11	333.3939	4.1184	292.2	3	500.0	500.0
91	6	3	12	3.9221	4.1184	293.2	3	500.0	500.0
91	6	3	13	338.1607	4.1184	292.2	3	500.0	500.0
91	6	3	14	347.0139	3.6036	293.2	3	500.0	500.0
91	6	3	15	353.6334	4.1184	293.2	3	500.0	500.0
91	6	3	16	335.5792	4.1184	292.2	3	500.0	500.0
91	6	3	17	345.3006	4.1184	292.2	3	500.0	500.0
91	6	3	18	331.5451	3.0888	292.2	6	500.0	500.0
91	6	3	19	335.3308	2.5740	292.2	6	500.0	500.0
91	6	3	20	345.1807	3.0888	292.2	6	500.0	500.0
91	6	3	21	.7144	2.5740	291.2	5	500.0	500.0
91	6	3	22	327.7454	2.5740	292.2	5	500.0	500.0
91	6	3	23	334.1110	1.5444	292.2	6	500.0	500.0
91	6	3	24	322.5769	2.0592	292.2	6	500.0	500.0
91	6	4	1	329.6808	1.5444	292.2	6	500.0	500.0
91	6	4	2	350.2924	2.5740	292.2	5	500.0	500.0
91	6	4	3	339.4031	2.5740	291.2	5	500.0	500.0
91	6	4	4	4.0927	2.5740	291.2	5	500.0	500.0
91	6	4	5	4.3817	2.5740	291.2	5	500.0	500.0
91	6	4	6	24.1666	2.5740	292.2	3	500.0	500.0
91	6	4	7	346.6803	3.0888	292.2	3	500.0	500.0
91	6	4	8	7.0651	3.0888	292.2	3	500.0	500.0
91	6	4	9	6.5421	4.1184	294.2	2	500.0	500.0
91	6	4	10	357.9886	3.0888	295.2	3	500.0	500.0
91	6	4	11	83.6990	.5148	296.2	3	500.0	500.0
91	6	4	12	132.3688	1.5444	299.2	2	500.0	500.0
91	6	4	13	316.1014	7.7220	302.2	3	500.0	500.0
91	6	4	14	359.2493	8.7516	301.2	3	500.0	500.0
91	6	4	15	21.0590	10.2960	301.2	3	500.0	500.0
91	6	4	16	23.9920	10.2960	301.2	3	500.0	500.0
91	6	4	17	108.7350	8.2368	297.2	3	500.0	500.0
91	6	4	18	122.9974	7.2072	294.2	4	500.0	500.0
91	6	4	19	92.3880	5.1480	293.2	5	500.0	500.0
91	6	4	20	109.7278	3.0888	292.2	6	500.0	500.0
91	6	4	21	180.0351	2.0592	291.2	6	500.0	500.0
91	6	4	22	130.5466	2.0592	290.2	6	500.0	500.0
91	6	4	23	4.4714	.5148	290.2	6	500.0	500.0
91	6	4	24	2.0377	1.5444	289.2	6	500.0	500.0
91	6	5	1	359.1647	1.5444	289.2	6	500.0	500.0
91	6	5	2	249.7662	1.5444	288.2	6	500.0	500.0
91	6	5	3	262.6334	.5148	288.2	6	500.0	500.0
91	6	5	4	253.1564	2.0592	287.2	6	500.0	500.0
91	6	5	5	219.7949	2.5740	288.2	6	500.0	500.0
91	6	5	6	213.5132	2.5740	290.2	1	500.0	500.0
91	6	5	7	211.6861	4.6332	292.2	2	500.0	500.0
91	6	5	8	193.4964	4.1184	293.2	2	500.0	500.0
91	6	5	9	221.1432	5.1480	294.2	3	500.0	500.0
91	6	5	10	187.7740	7.2072	295.2	3	500.0	500.0
91	6	5	11	187.7570	6.6924	295.2	3	500.0	500.0
91	6	5	12	187.4155	8.7516	295.2	3	500.0	500.0
91	6	5	13	196.9183	10.2960	296.2	3	500.0	500.0
91	6	5	14	176.0751	10.2960	296.2	3	500.0	500.0
91	6	5	15	181.3068	8.7516	295.2	3	500.0	500.0
91	6	5	16	185.4102	9.7812	294.2	3	500.0	500.0
91	6	5	17	194.9902	9.2664	294.2	3	500.0	500.0
91	6	5	18	191.7252	6.6924	294.2	4	500.0	500.0
91	6	5	19	186.6528	6.6924	293.2	4	500.0	500.0
91	6	5	20	196.7984	6.1776	293.2	4	500.0	500.0
91	6	5	21	185.5948	6.1776	292.2	4	500.0	500.0
91	6	5	22	194.4516	5.1480	292.2	4	500.0	500.0
91	6	5	23	178.3093	4.1184	292.2	4	500.0	500.0
91	6	5	24	211.9510	3.6036	293.2	4	500.0	500.0
91	6	6	1	180.8853	3.0888	292.2	5	500.0	500.0
91	6	6	2	192.9956	2.5740	292.2	5	500.0	500.0
91	6	6	3	209.4525	2.0592	292.2	5	500.0	500.0
91	6	6	4	278.1387	1.0296	291.2	6	500.0	500.0
91	6	6	5	243.6441	.5148	291.2	6	500.0	500.0
91	6	6	6	130.2240	.5148	292.2	1	500.0	500.0
91	6	6	7	2.8333	.5148	293.2	1	500.0	500.0
91	6	6	8	188.0536	2.5740	294.2	2	500.0	500.0
91	6	6	9	177.9691	3.0888	294.2	2	500.0	500.0
91	6	6	10	172.3267	3.0888	296.2	2	500.0	500.0
91	6	6	11	179.4376	4.1184	296.2	2	500.0	500.0
91	6	6	12	185.0687	3.6036	296.2	2	500.0	500.0
91	6	6	13	189.7412	4.1184	298.2	2	500.0	500.0
91	6	6	14	188.6560	6.1776	297.2	3	500.0	500.0
91	6	6	15	195.2185	6.1776	297.2	3	500.0	500.0
91	6	6	16	194.2987	6.6924	297.2	3	500.0	500.0
91	6	6	17	199.6948	6.1776	296.2	3	500.0	500.0
91	6	6	18	203.7729	5.1480	296.2	5	500.0	500.0

91	6	619	201.2036	5.6628	295.2	4	500.0	500.0
91	6	620	183.5254	4.1184	295.2	4	500.0	500.0
91	6	621	166.8933	1.0296	294.2	6	500.0	500.0
91	6	622	28.2654	7.7220	294.2	4	500.0	500.0
91	6	623	17.2958	6.1776	293.2	4	500.0	500.0
91	6	624	3.0457	4.6332	292.2	5	500.0	500.0
91	6	7 1	355.4306	4.1184	292.2	5	500.0	500.0
91	6	7 2	9.8950	3.6036	292.2	5	500.0	500.0
91	6	7 3	355.0763	4.1184	292.2	5	500.0	500.0
91	6	7 4	8.5107	3.0888	292.2	6	500.0	500.0
91	6	7 5	12.1664	3.6036	292.2	5	500.0	500.0
91	6	7 6	11.6425	3.0888	292.2	2	500.0	500.0
91	6	7 7	359.9258	4.1184	295.2	2	500.0	500.0
91	6	7 8	355.8148	5.6628	296.2	3	500.0	500.0
91	6	7 9	28.3096	4.1184	297.2	2	500.0	500.0
91	6	710	18.2062	4.6332	298.2	3	500.0	500.0
91	6	711	17.7734	5.1480	299.2	3	500.0	500.0
91	6	712	42.0972	5.1480	300.2	3	500.0	500.0
91	6	713	132.6620	5.6628	300.2	3	500.0	500.0
91	6	714	47.5226	4.6332	300.2	2	500.0	500.0
91	6	715	76.7874	4.6332	300.2	3	500.0	500.0
91	6	716	91.9208	4.6332	299.2	3	500.0	500.0
91	6	717	109.3332	5.6628	298.2	5	500.0	500.0
91	6	718	128.8678	4.1184	298.2	5	500.0	500.0
91	6	719	129.3198	3.0888	296.2	6	500.0	500.0
91	6	720	112.6877	1.5444	295.2	6	500.0	500.0
91	6	721	97.7435	2.5740	295.2	6	500.0	500.0
91	6	722	4.1040	.0000	293.2	6	500.0	500.0
91	6	723	344.4171	1.5444	293.2	6	500.0	500.0
91	6	724	318.3557	2.0592	292.2	6	500.0	500.0
91	6	8 1	347.7213	1.5444	292.2	6	500.0	500.0
91	6	8 2	313.6334	.5148	291.2	6	500.0	500.0
91	6	8 3	356.2106	2.0592	291.2	6	500.0	500.0
91	6	8 4	5.5209	3.6036	291.2	5	500.0	500.0
91	6	8 5	357.5128	3.0888	291.2	6	500.0	500.0
91	6	8 6	3.6200	3.0888	291.2	2	500.0	500.0
91	6	8 7	18.4979	3.0888	293.2	2	500.0	500.0
91	6	8 8	20.9210	3.0888	295.2	2	500.0	500.0
91	6	8 9	37.5143	2.5740	297.2	1	500.0	500.0
91	6	810	356.0455	1.0296	299.2	1	500.0	500.0
91	6	811	.8273	2.0592	300.2	1	500.0	500.0
91	6	812	204.4318	4.1184	301.2	2	500.0	500.0
91	6	813	147.5372	3.0888	302.2	2	500.0	500.0
91	6	814	158.1586	6.1776	301.2	3	500.0	500.0
91	6	815	186.3995	6.1776	300.2	3	500.0	500.0
91	6	816	186.6110	6.6924	298.2	3	500.0	500.0
91	6	817	200.4248	5.6628	297.2	3	500.0	500.0
91	6	818	182.8802	5.6628	295.2	4	500.0	500.0
91	6	819	187.0993	4.1184	294.2	5	500.0	500.0
91	6	820	194.8575	4.6332	293.2	5	500.0	500.0
91	6	821	189.8254	4.6332	293.2	5	500.0	500.0
91	6	822	196.7322	3.6036	294.2	5	500.0	500.0
91	6	823	165.9656	2.5740	292.2	6	500.0	500.0
91	6	824	157.2452	2.5740	292.2	6	500.0	500.0
91	6	9 1	174.9396	2.0592	292.2	6	500.0	500.0
91	6	9 2	196.8427	.5148	292.2	6	500.0	500.0
91	6	9 3	92.4194	.5148	292.2	6	500.0	500.0
91	6	9 4	308.0957	1.5444	291.2	6	500.0	500.0
91	6	9 5	320.0540	2.0592	290.2	6	500.0	500.0
91	6	9 6	313.5999	3.0888	291.2	2	500.0	500.0
91	6	9 7	340.5542	1.5444	292.2	1	500.0	500.0
91	6	9 8	234.3515	2.5740	294.2	1	500.0	500.0
91	6	9 9	181.6699	3.6036	296.2	2	500.0	500.0
91	6	910	170.5118	4.6332	298.2	3	500.0	500.0
91	6	911	185.8078	5.6628	298.2	3	500.0	500.0
91	6	912	186.8124	6.6924	299.2	3	500.0	500.0
91	6	913	201.0449	6.1776	299.2	3	500.0	500.0
91	6	914	187.8351	6.1776	299.2	3	500.0	500.0
91	6	915	210.3259	7.2072	299.2	3	500.0	500.0
91	6	916	195.2988	6.6924	298.2	3	500.0	500.0
91	6	917	194.9542	7.2072	296.2	3	500.0	500.0
91	6	918	191.5366	7.2072	296.2	4	500.0	500.0
91	6	919	192.3264	6.6924	295.2	4	500.0	500.0
91	6	920	191.8005	6.1776	294.2	4	500.0	500.0
91	6	921	192.4911	5.6628	294.2	4	500.0	500.0
91	6	922	194.1483	5.6628	294.2	4	500.0	500.0
91	6	923	189.7836	4.1184	294.2	4	500.0	500.0
91	6	924	190.6802	4.1184	294.2	4	500.0	500.0
91	610	1	210.7095	4.6332	294.2	4	500.0	500.0
91	610	2	189.0805	5.1480	294.2	4	500.0	500.0
91	610	3	193.7408	3.6036	293.2	4	500.0	500.0
91	610	4	189.9863	4.6332	293.2	5	500.0	500.0

91	610	5	206.9336	5.1480	294.2	5	500.0	500.0
91	610	6	184.9551	4.6332	293.2	2	500.0	500.0
91	610	7	191.5616	5.1480	293.2	3	500.0	500.0
91	610	8	202.9449	7.2072	294.2	3	500.0	500.0
91	610	9	210.5325	6.1776	294.2	3	500.0	500.0
91	610	10	191.5179	8.2368	295.2	3	500.0	500.0
91	610	11	195.4382	9.7812	296.2	3	500.0	500.0
91	610	12	193.6880	8.2368	295.2	3	500.0	500.0
91	610	13	191.9876	10.2960	296.2	3	500.0	500.0
91	610	14	193.6987	8.2368	295.2	3	500.0	500.0
91	610	15	186.4642	7.7220	295.2	4	500.0	500.0
91	610	16	186.2823	8.7516	294.2	4	500.0	500.0
91	610	17	192.0511	7.7220	294.2	4	500.0	500.0
91	610	18	195.3778	4.6332	295.2	4	500.0	500.0
91	610	19	189.5874	5.6628	295.2	4	500.0	500.0
91	610	20	191.1234	4.6332	294.2	5	500.0	500.0
91	610	21	168.8196	3.6036	296.2	5	500.0	500.0
91	610	22	159.4193	2.5740	295.2	6	500.0	500.0
91	610	23	269.7543	2.0592	295.2	6	500.0	500.0
91	610	24	297.7536	.5148	294.2	6	500.0	500.0
91	611	1	65.5270	.5148	294.2	6	500.0	500.0
91	611	2	295.5405	1.5444	293.2	6	500.0	500.0
91	611	3	4.5560	1.0296	293.2	6	500.0	500.0
91	611	4	18.1683	1.5444	293.2	6	500.0	500.0
91	611	5	46.8738	1.5444	293.2	6	500.0	500.0
91	611	6	2.5732	.0000	293.2	1	500.0	500.0
91	611	7	13.6938	2.0592	295.2	1	500.0	500.0
91	611	8	89.6750	1.5444	297.2	1	500.0	500.0
91	611	9	356.7056	2.5740	299.2	1	500.0	500.0
91	611	10	356.6824	1.0296	300.2	1	500.0	500.0
91	611	11	.5722	1.0296	302.2	1	500.0	500.0
91	611	12	181.3632	4.6332	303.2	2	500.0	500.0
91	611	13	194.8483	5.6628	302.2	3	500.0	500.0
91	611	14	162.1054	5.6628	302.2	3	500.0	500.0
91	611	15	166.3318	6.6924	301.2	3	500.0	500.0
91	611	16	193.2513	5.6628	302.2	3	500.0	500.0
91	611	17	185.9192	5.1480	301.2	3	500.0	500.0
91	611	18	165.9717	3.6036	299.2	3	500.0	500.0
91	611	19	171.6403	4.1184	297.2	3	500.0	500.0
91	611	20	182.1719	2.5740	296.2	3	500.0	500.0
91	611	21	137.9218	1.5444	296.2	6	500.0	500.0
91	611	22	3.7686	.5148	297.2	6	500.0	500.0
91	611	23	356.5439	.5148	296.2	6	500.0	500.0
91	611	24	3.4576	.5148	296.2	6	500.0	500.0
91	612	1	203.4378	1.0296	295.2	6	500.0	500.0
91	612	2	357.0126	3.0888	296.2	6	500.0	500.0
91	612	3	23.7042	2.0592	296.2	5	500.0	500.0
91	612	4	222.4893	2.0592	294.2	5	500.0	500.0
91	612	5	1.2305	1.0296	294.2	6	500.0	500.0
91	612	6	259.6927	1.0296	295.2	1	500.0	500.0
91	612	7	175.3210	4.1184	297.2	2	500.0	500.0
91	612	8	175.1724	3.0888	300.2	2	500.0	500.0
91	612	9	221.0703	5.1480	301.2	3	500.0	500.0
91	612	10	165.0421	5.6628	301.2	3	500.0	500.0
91	612	11	209.0619	6.6924	301.2	4	500.0	500.0
91	612	12	191.3986	7.7220	300.2	3	500.0	500.0
91	612	13	189.5944	9.7812	303.2	4	500.0	500.0
91	612	14	179.2075	8.2368	303.2	4	500.0	500.0
91	612	15	193.3081	9.2664	303.2	4	500.0	500.0
91	612	16	190.5609	9.2664	303.2	3	500.0	500.0
91	612	17	210.0168	5.6628	303.2	3	500.0	500.0
91	612	18	223.3743	7.7220	302.2	4	500.0	500.0
91	612	19	217.0288	7.7220	301.2	4	500.0	500.0
91	612	20	193.1799	7.7220	300.2	4	500.0	500.0
91	612	21	193.4943	10.8108	300.2	4	500.0	500.0
91	612	22	200.9106	7.7220	300.2	4	500.0	500.0
91	612	23	184.5950	5.6628	299.2	4	500.0	500.0
91	612	24	187.7075	6.6924	299.2	4	500.0	500.0
91	613	1	194.9695	5.6628	298.2	4	500.0	500.0
91	613	2	191.0956	8.7516	297.2	4	500.0	500.0
91	613	3	190.8521	4.1184	297.2	5	500.0	500.0
91	613	4	196.5677	5.6628	298.2	4	500.0	500.0
91	613	5	191.2967	8.2368	298.2	4	500.0	500.0
91	613	6	215.9891	7.7220	299.2	3	500.0	500.0
91	613	7	216.7532	7.2072	300.2	3	500.0	500.0
91	613	8	200.4987	7.2072	301.2	3	500.0	500.0
91	613	9	204.4650	8.2368	302.2	3	500.0	500.0
91	613	10	212.0111	9.2664	303.2	3	500.0	500.0
91	613	11	210.8752	12.3552	303.2	3	500.0	500.0
91	613	12	215.2582	8.2368	303.2	3	500.0	500.0
91	613	13	167.7332	7.7220	302.2	3	500.0	500.0
91	613	14	172.7893	8.7516	300.2	3	500.0	500.0

91	613315	197.1259	9.7812	301.2	3	500.0	500.0	
91	613316	219.7549	8.7516	299.2	3	500.0	500.0	
91	613317	207.4854	9.2664	298.2	3	500.0	500.0	
91	613318	204.8389	9.7812	298.2	4	500.0	500.0	
91	613319	203.9520	6.1776	298.2	4	500.0	500.0	
91	613320	209.6680	7.2072	298.2	4	500.0	500.0	
91	613321	198.6243	7.7220	298.2	4	500.0	500.0	
91	613322	182.6376	7.7220	296.2	4	500.0	500.0	
91	613323	185.3677	8.7516	295.2	4	500.0	500.0	
91	613324	215.6158	7.2072	297.2	4	500.0	500.0	
91	614 1	196.3095	7.7220	297.2	4	500.0	500.0	
91	614 2	334.6561	2.5740	296.2	6	500.0	500.0	
91	614 3	19.1092	3.6036	295.2	5	500.0	500.0	
91	614 4	119.9411	2.5740	295.2	6	500.0	500.0	
91	614 5	1.8576	1.0296	295.2	6	500.0	500.0	
91	614 6	136.9101	1.0296	295.2	1	500.0	500.0	
91	614 7	142.2327	1.0296	296.2	1	500.0	500.0	
91	614 8	31.1697	3.6036	298.2	2	500.0	500.0	
91	614 9	355.6152	3.0888	299.2	2	500.0	500.0	
91	614 10	15.5930	2.5740	300.2	1	500.0	500.0	
91	614 11	179.4629	4.1184	301.2	2	500.0	500.0	
91	614 12	180.2075	3.6036	301.2	2	500.0	500.0	
91	614 13	194.6146	6.1776	301.2	3	500.0	500.0	
91	614 14	175.3531	5.1480	301.2	3	500.0	500.0	
91	614 15	184.6136	5.6628	300.2	3	500.0	500.0	
91	614 16	177.3395	5.6628	301.2	3	500.0	500.0	
91	614 17	207.8305	4.1184	300.2	2	500.0	500.0	
91	614 18	214.7797	3.0888	300.2	6	500.0	500.0	
91	614 19	220.3809	2.5740	299.2	6	500.0	500.0	
91	614 20	244.0909	2.0592	299.2	6	500.0	500.0	
91	614 21	126.8451	1.0296	299.2	6	500.0	500.0	
91	614 22	125.6546	3.0888	297.2	6	500.0	500.0	
91	614 23	346.8320	1.5444	296.2	6	500.0	500.0	
91	614 24	9.0137	3.6036	297.2	5	500.0	500.0	
91	615 1	14.7354	5.1480	297.2	4	500.0	500.0	
91	615 2	347.5409	6.1776	296.2	4	500.0	500.0	
91	615 3	353.8968	5.6628	295.2	4	500.0	500.0	
91	615 4	1.4648	5.6628	296.2	4	500.0	500.0	
91	615 5	40.9964	4.6332	295.2	4	500.0	500.0	
91	615 6	44.2621	4.1184	295.2	3	500.0	500.0	
91	615 7	68.1754	4.6332	295.2	2	500.0	500.0	
91	615 8	52.4298	3.0888	296.2	2	500.0	500.0	
91	615 9	35.3128	3.0888	296.2	2	500.0	500.0	
91	615 10	53.8409	1.5444	297.2	1	500.0	500.0	
91	615 11	59.3750	3.6036	297.2	3	500.0	500.0	
91	615 12	36.4633	2.5740	297.2	3	500.0	500.0	
91	615 13	67.9886	3.6036	297.2	2	500.0	500.0	
91	615 14	18.4555	3.0888	298.2	2	500.0	500.0	
91	615 15	66.6882	3.0888	298.2	2	500.0	500.0	
91	615 16	63.8062	2.0592	298.2	1	500.0	500.0	
91	615 17	99.8511	2.0592	298.2	1	500.0	500.0	
91	615 18	115.9796	2.5740	297.2	6	500.0	500.0	
91	615 19	220.4248	2.0592	296.2	6	500.0	500.0	
91	615 20	266.7371	2.0592	294.2	5	500.0	500.0	
91	615 21	149.4403	1.0296	294.2	6	500.0	500.0	
91	615 22	39.6661	1.0296	294.2	6	500.0	500.0	
91	615 23	289.2099	1.5444	294.2	6	500.0	500.0	
91	615 24	359.2273	3.0888	293.2	5	500.0	500.0	
91	616 1	10.2948	1.5444	293.2	6	500.0	500.0	
91	616 2	357.5375	1.5444	293.2	6	500.0	500.0	
91	616 3	38.0627	2.5740	293.2	5	500.0	500.0	
91	616 4	3.9603	2.5740	293.2	5	500.0	500.0	
91	616 5	36.1475	3.6036	293.2	4	500.0	500.0	
91	616 6	58.0469	4.1184	292.2	3	500.0	500.0	
91	616 7	47.6639	4.1184	292.2	3	500.0	500.0	
91	616 8	25.7733	5.1480	292.2	3	500.0	500.0	
91	616 9	26.8463	5.6628	293.2	3	500.0	500.0	
91	616 10	23.5699	6.1776	293.2	3	500.0	500.0	
91	616 11	20.1288	5.6628	294.2	3	500.0	500.0	
91	616 12	5.5908	7.2072	296.2	3	500.0	500.0	
91	616 13	12.8076	7.7220	298.2	3	500.0	500.0	
91	616 14	28.2928	7.7220	299.2	4	500.0	500.0	
91	616 15	51.5970	7.7220	300.2	3	500.0	500.0	
91	616 16	123.9056	5.6628	299.2	3	500.0	500.0	
91	616 17	100.8185	4.6332	298.2	2	500.0	500.0	
91	616 18	122.0544	3.0888	297.2	6	500.0	500.0	
91	616 19	136.9495	2.5740	297.2	6	500.0	500.0	
91	616 20	137.8763	2.5740	296.2	6	500.0	500.0	
91	616 21	128.9981	4.1184	296.2	4	500.0	500.0	
91	616 22	96.7120	3.0888	295.2	6	500.0	500.0	
91	616 23	116.9684	3.0888	294.2	6	500.0	500.0	
91	616 24	121.0980	2.5740	294.2	6	500.0	500.0	

91	617	1	133.7344	1.5444	294.2	6	500.0	500.0
91	617	2	206.5848	1.5444	293.2	6	500.0	500.0
91	617	3	223.2513	2.0592	293.2	6	500.0	500.0
91	617	4	.1129	1.0296	293.2	6	500.0	500.0
91	617	5	186.4017	3.6036	293.2	5	500.0	500.0
91	617	6	199.5456	3.0888	293.2	3	500.0	500.0
91	617	7	191.1890	4.1184	293.2	2	500.0	500.0
91	617	8	166.7206	3.0888	293.2	2	500.0	500.0
91	617	9	192.6804	4.6332	294.2	3	500.0	500.0
91	6171	10	180.3162	6.1776	294.2	4	500.0	500.0
91	6171	11	186.3260	6.6628	295.2	4	500.0	500.0
91	6171	12	180.1523	6.6924	296.2	4	500.0	500.0
91	6171	13	182.2830	6.1776	296.2	4	500.0	500.0
91	6171	14	182.5366	8.7516	296.2	3	500.0	500.0
91	6171	15	184.4095	8.2368	296.2	3	500.0	500.0
91	6171	16	178.1708	6.6924	296.2	3	500.0	500.0
91	6171	17	181.9067	6.6924	295.2	3	500.0	500.0
91	6171	18	191.1612	7.7220	295.2	4	500.0	500.0
91	6171	19	190.4440	5.6628	294.2	4	500.0	500.0
91	6172	20	191.1594	4.6332	294.2	5	500.0	500.0
91	6172	21	189.2166	5.1480	294.2	5	500.0	500.0
91	6172	22	181.7532	4.1184	293.2	5	500.0	500.0
91	6172	23	197.0609	2.5740	293.2	5	500.0	500.0
91	6172	24	188.2590	4.1184	293.2	5	500.0	500.0
91	618	1	210.6802	2.0592	293.2	6	500.0	500.0
91	618	2	258.2349	1.0296	292.2	6	500.0	500.0
91	618	3	357.5183	1.5444	292.2	6	500.0	500.0
91	618	4	359.6219	2.5740	292.2	6	500.0	500.0
91	618	5	1.0611	3.0888	292.2	6	500.0	500.0
91	618	6	355.6564	3.6036	293.2	3	500.0	500.0
91	618	7	3.6420	3.0888	295.2	3	500.0	500.0
91	618	8	13.8388	4.1184	296.2	2	500.0	500.0
91	618	9	27.3843	4.6332	297.2	2	500.0	500.0
91	6181	10	29.5493	4.6332	299.2	2	500.0	500.0
91	6181	11	44.0192	5.1480	299.2	3	500.0	500.0
91	6181	12	44.6057	4.6332	300.2	2	500.0	500.0
91	6181	13	45.1883	4.1184	300.2	2	500.0	500.0
91	6181	14	78.4213	5.6628	299.2	3	500.0	500.0
91	6181	15	92.7603	5.1480	299.2	3	500.0	500.0
91	6181	16	105.6909	3.0888	299.2	2	500.0	500.0
91	6181	17	139.8724	3.0888	299.2	2	500.0	500.0
91	6181	18	130.9604	2.0592	299.2	6	500.0	500.0
91	6181	19	144.1376	2.5740	298.2	6	500.0	500.0
91	6182	20	128.2648	3.0888	298.2	6	500.0	500.0
91	6182	21	120.9576	3.0888	296.2	6	500.0	500.0
91	6182	22	104.5078	3.0888	296.2	6	500.0	500.0
91	6182	23	133.4189	1.5444	295.2	6	500.0	500.0
91	6182	24	129.6561	2.0592	295.2	6	500.0	500.0
91	619	1	142.0673	2.0592	294.2	6	500.0	500.0
91	619	2	146.3623	2.0592	294.2	6	500.0	500.0
91	619	3	169.1998	1.5444	294.2	6	500.0	500.0
91	619	4	157.5970	1.0296	294.2	6	500.0	500.0
91	619	5	164.4440	1.5444	294.2	6	500.0	500.0
91	619	6	94.4803	1.0296	294.2	1	500.0	500.0
91	619	7	357.5574	1.0296	294.2	1	500.0	500.0
91	619	8	209.0176	2.5740	295.2	1	500.0	500.0
91	619	9	356.8146	1.0296	296.2	1	500.0	500.0
91	6191	10	149.1321	1.0296	297.2	1	500.0	500.0
91	6191	11	183.3304	2.5740	298.2	1	500.0	500.0
91	6191	12	177.4542	2.0592	299.2	1	500.0	500.0
91	6191	13	169.4141	3.0888	299.2	1	500.0	500.0
91	6191	14	202.0782	4.6332	299.2	2	500.0	500.0
91	6191	15	188.8403	4.6332	298.2	3	500.0	500.0
91	6191	16	188.1342	4.6332	297.2	3	500.0	500.0
91	6191	17	174.9838	4.1184	296.2	3	500.0	500.0
91	6191	18	214.8267	3.6036	295.2	5	500.0	500.0
91	6191	19	175.3680	2.0592	295.2	6	500.0	500.0
91	6192	20	224.7980	2.5740	294.2	6	500.0	500.0
91	6192	21	184.5526	2.5740	294.2	6	500.0	500.0
91	6192	22	182.5366	2.0592	294.2	6	500.0	500.0
91	6192	23	217.6956	2.0592	294.2	6	500.0	500.0
91	6192	24	177.3227	2.5740	293.2	5	500.0	500.0
91	620	1	170.8188	1.0296	293.2	6	500.0	500.0
91	620	2	355.1266	.5148	293.2	6	500.0	500.0
91	620	3	357.0279	.0000	294.2	6	500.0	500.0
91	620	4	144.2087	1.0296	293.2	6	500.0	500.0
91	620	5	146.9391	1.0296	294.2	6	500.0	500.0
91	620	6	212.1558	2.5740	293.2	1	500.0	500.0
91	620	7	172.6047	3.0888	293.2	2	500.0	500.0
91	620	8	128.9914	3.0888	294.2	2	500.0	500.0
91	620	9	123.5413	3.0888	294.2	3	500.0	500.0
91	62010		73.0325	3.6036	294.2	2	500.0	500.0

91	62011	7.3169	.5148	293.2	1	500.0	500.0	
91	62012	24.6426	2.0592	293.2	1	500.0	500.0	
91	62013	31.7740	2.0592	293.2	1	500.0	500.0	
91	62014	39.1226	2.0592	294.2	1	500.0	500.0	
91	62015	17.6404	3.6036	294.2	3	500.0	500.0	
91	62016	5.0217	3.0888	294.2	3	500.0	500.0	
91	62017	25.2008	1.5444	294.2	2	500.0	500.0	
91	62018	359.3097	.5148	294.2	6	500.0	500.0	
91	62019	323.1967	2.5740	294.2	5	500.0	500.0	
91	62020	7.4405	3.0888	294.2	5	500.0	500.0	
91	62021	18.3566	1.5444	294.2	6	500.0	500.0	
91	62022	25.5795	1.5444	294.2	6	500.0	500.0	
91	62023	36.2573	2.0592	294.2	5	500.0	500.0	
91	62024	305.4028	1.5444	293.2	6	500.0	500.0	
91	6221 1	334.7766	2.0592	293.2	5	500.0	500.0	
91	6221 2	340.1831	.5148	293.2	6	500.0	500.0	
91	6221 3	6.4990	1.5444	293.2	6	500.0	500.0	
91	6221 4	345.5844	2.0592	293.2	5	500.0	500.0	
91	6221 5	22.3099	2.0592	293.2	5	500.0	500.0	
91	6221 6	60.9464	2.5740	293.2	3	500.0	500.0	
91	6221 7	51.3297	2.5740	293.2	3	500.0	500.0	
91	6221 8	48.1125	3.6036	293.2	3	500.0	500.0	
91	6221 9	78.5300	4.1184	293.2	3	500.0	500.0	
91	62110	76.2842	4.6332	293.2	3	500.0	500.0	
91	62111	77.0886	3.0888	294.2	3	500.0	500.0	
91	62112	134.2068	2.0592	294.2	3	500.0	500.0	
91	62113	314.0579	1.5444	293.2	2	500.0	500.0	
91	62114	76.4890	2.5740	295.2	1	500.0	500.0	
91	62115	61.4417	2.5740	295.2	1	500.0	500.0	
91	62116	50.2512	3.0888	295.2	2	500.0	500.0	
91	62117	36.6049	2.5740	295.2	1	500.0	500.0	
91	62118	92.8448	1.5444	295.2	6	500.0	500.0	
91	62119	112.2781	3.6036	294.2	4	500.0	500.0	
91	62120	92.3471	2.5740	294.2	5	500.0	500.0	
91	62121	83.5529	3.0888	293.2	6	500.0	500.0	
91	62122	41.1414	3.0888	292.2	6	500.0	500.0	
91	62123	13.4250	.5148	292.2	6	500.0	500.0	
91	62124	20.4242	2.0592	292.2	6	500.0	500.0	
91	6222 1	5.8801	2.0592	292.2	6	500.0	500.0	
91	6222 2	1.1426	3.6036	292.2	4	500.0	500.0	
91	6222 3	12.4908	4.1184	291.2	4	500.0	500.0	
91	6222 4	5.9598	4.1184	291.2	4	500.0	500.0	
91	6222 5	21.2503	4.1184	291.2	5	500.0	500.0	
91	6222 6	8.5748	4.1184	291.2	2	500.0	500.0	
91	6222 7	1.1490	4.1184	291.2	2	500.0	500.0	
91	6222 8	2.3755	4.6332	291.2	2	500.0	500.0	
91	6222 9	359.0704	4.6332	291.2	2	500.0	500.0	
91	62210	351.1972	4.6332	292.2	2	500.0	500.0	
91	62211	353.1766	5.6628	292.2	4	500.0	500.0	
91	62212	12.1729	5.1480	292.2	4	500.0	500.0	
91	62213	325.3372	5.1480	293.2	3	500.0	500.0	
91	62214	325.5179	4.1184	293.2	2	500.0	500.0	
91	62215	10.5594	4.1184	293.2	3	500.0	500.0	
91	62216	339.8691	4.6332	293.2	3	500.0	500.0	
91	62217	.0784	4.6332	293.2	3	500.0	500.0	
91	62218	345.7150	4.6332	293.2	5	500.0	500.0	
91	62219	332.9752	4.6332	292.2	4	500.0	500.0	
91	62220	344.7952	3.6036	292.2	4	500.0	500.0	
91	62221	335.2072	3.0888	292.2	5	500.0	500.0	
91	62222	351.3281	3.6036	292.2	4	500.0	500.0	
91	62223	350.9677	3.6036	292.2	4	500.0	500.0	
91	62224	2.8226	3.0888	292.2	5	500.0	500.0	
91	6223 1	345.5963	3.6036	292.2	4	500.0	500.0	
91	6223 2	355.2838	4.1184	292.2	4	500.0	500.0	
91	6223 3	348.1287	5.6628	292.2	4	500.0	500.0	
91	6223 4	351.0742	5.6628	292.2	4	500.0	500.0	
91	6223 5	341.1887	6.6924	292.2	4	500.0	500.0	
91	6223 6	358.8110	5.6628	292.2	3	500.0	500.0	
91	6223 7	2.5897	5.6628	293.2	4	500.0	500.0	
91	623 8	4.6906	6.1776	294.2	3	500.0	500.0	
91	6233 9	352.9565	5.6628	295.2	3	500.0	500.0	
91	62310	354.8193	5.6628	295.2	3	500.0	500.0	
91	62311	343.1485	5.1480	295.2	3	500.0	500.0	
91	62312	359.7043	5.1480	295.2	3	500.0	500.0	
91	62313	350.5194	4.1184	295.2	2	500.0	500.0	
91	62314	356.2912	3.6036	295.2	2	500.0	500.0	
91	62315	20.3345	2.5740	295.2	1	500.0	500.0	
91	62316	31.0959	2.5740	295.2	1	500.0	500.0	
91	62317	354.2346	1.5444	295.2	1	500.0	500.0	
91	62318	31.2604	2.0592	295.2	6	500.0	500.0	
91	62319	357.7277	.0000	295.2	6	500.0	500.0	
91	62320	.0833	.0000	295.2	6	500.0	500.0	

91	62321	189.5746	1.5444	294.2	6	500.0	500.0	
91	62322	220.9320	1.0296	294.2	6	500.0	500.0	
91	62323	3.8443	.0000	294.2	6	500.0	500.0	
91	62324	169.7141	2.0592	294.2	6	500.0	500.0	
91	624 1	166.5997	2.5740	293.2	6	500.0	500.0	
91	624 2	332.5128	2.0592	293.2	6	500.0	500.0	
91	624 3	359.9042	1.0296	293.2	6	500.0	500.0	
91	624 4	22.8220	2.5740	293.2	6	500.0	500.0	
91	624 5	12.3428	3.0888	293.2	6	500.0	500.0	
91	624 6	333.3066	3.6036	293.2	6	500.0	500.0	
91	624 7	3.7833	3.6036	293.2	6	500.0	500.0	
91	624 8	1.4056	4.1184	293.2	6	500.0	500.0	
91	624 9	348.9163	4.1184	293.2	6	500.0	500.0	
91	624 10	7.6465	4.1184	293.2	6	500.0	500.0	
91	624 11	15.4770	3.6036	294.2	6	500.0	500.0	
91	624 12	31.5009	2.0592	294.2	6	500.0	500.0	
91	624 13	35.1532	2.5740	294.2	6	500.0	500.0	
91	624 14	33.2178	2.5148	294.2	6	500.0	500.0	
91	624 15	84.3753	2.5740	294.2	6	500.0	500.0	
91	624 16	2.5983	.5148	294.2	6	500.0	500.0	
91	624 17	4.5969	.5148	295.2	6	500.0	500.0	
91	624 18	8.3401	2.5740	295.2	6	500.0	500.0	
91	624 19	13.6688	2.0592	295.2	6	500.0	500.0	
91	624 20	45.6781	3.0888	294.2	6	500.0	500.0	
91	624 21	57.6508	2.0592	294.2	6	500.0	500.0	
91	624 22	16.7682	2.0592	294.2	6	500.0	500.0	
91	624 23	32.1951	2.0592	294.2	6	500.0	500.0	
91	624 24	28.9197	2.0592	294.2	6	500.0	500.0	
91	625 1	50.7016	1.5444	294.2	6	500.0	500.0	
91	625 2	31.5756	2.5740	294.2	6	500.0	500.0	
91	625 3	349.0405	2.0592	294.2	6	500.0	500.0	
91	625 4	25.1480	2.5740	294.2	6	500.0	500.0	
91	625 5	20.0244	2.5740	293.2	6	500.0	500.0	
91	625 6	24.6811	2.0592	294.2	6	500.0	500.0	
91	625 7	21.2064	2.5740	294.2	6	500.0	500.0	
91	625 8	.0821	1.5444	294.2	6	500.0	500.0	
91	625 9	13.2910	1.5444	295.2	6	500.0	500.0	
91	625 10	53.5846	2.0592	296.2	6	500.0	500.0	
91	625 11	9.6555	1.0296	297.2	6	500.0	500.0	
91	625 12	355.4474	2.0592	299.2	6	500.0	500.0	
91	625 13	356.4825	1.0296	300.2	6	500.0	500.0	
91	625 14	161.8701	2.5740	303.2	6	500.0	500.0	
91	625 15	114.0503	3.0888	303.2	6	500.0	500.0	
91	625 16	96.0126	2.5740	302.2	6	500.0	500.0	
91	625 17	159.0286	3.6036	302.2	6	500.0	500.0	
91	625 18	125.0433	1.5444	301.2	6	500.0	500.0	
91	625 19	141.4929	2.0592	300.2	6	500.0	500.0	
91	625 20	54.6149	1.5444	300.2	6	500.0	500.0	
91	625 21	104.9799	1.0296	299.2	6	500.0	500.0	
91	625 22	358.2605	.0000	299.2	6	500.0	500.0	
91	625 23	119.5847	1.0296	298.2	6	500.0	500.0	
91	625 24	4.2377	.0000	297.2	6	500.0	500.0	
91	626 1	3.0298	1.5444	297.2	6	500.0	500.0	
91	626 2	7.5177	2.0592	297.2	6	500.0	500.0	
91	626 3	359.1122	2.0592	297.2	5	500.0	500.0	
91	626 4	351.1984	2.5740	297.2	5	500.0	500.0	
91	626 5	3.1940	3.6036	297.2	5	500.0	500.0	
91	626 6	340.8578	3.6036	297.2	5	500.0	500.0	
91	626 7	356.6748	4.1184	298.2	5	500.0	500.0	
91	626 8	8.5156	5.6628	300.2	5	500.0	500.0	
91	626 9	12.9654	5.6628	301.2	5	500.0	500.0	
91	626 10	31.1594	3.6036	303.2	5	500.0	500.0	
91	626 11	62.5677	3.6036	304.2	5	500.0	500.0	
91	626 12	133.5120	3.0888	305.2	5	500.0	500.0	
91	626 13	190.7520	4.6332	303.2	5	500.0	500.0	
91	626 14	187.0703	4.6332	304.2	5	500.0	500.0	
91	626 15	194.2300	6.1776	303.2	5	500.0	500.0	
91	626 16	198.7192	6.1776	301.2	5	500.0	500.0	
91	626 17	189.4135	4.1184	301.2	5	500.0	500.0	
91	626 18	213.6496	4.6332	300.2	5	500.0	500.0	
91	626 19	190.5719	4.1184	299.2	5	500.0	500.0	
91	626 20	.1450	2.5740	298.2	6	500.0	500.0	
91	626 21	217.7072	3.0888	297.2	6	500.0	500.0	
91	626 22	209.2773	2.5740	297.2	6	500.0	500.0	
91	626 23	217.4939	2.0592	296.2	6	500.0	500.0	
91	626 24	211.9678	.5148	296.2	6	500.0	500.0	
91	627 1	242.4588	1.5444	296.2	6	500.0	500.0	
91	627 2	270.3964	1.0296	296.2	6	500.0	500.0	
91	627 3	189.9097	.5148	296.2	6	500.0	500.0	
91	627 4	151.7184	.5148	296.2	6	500.0	500.0	
91	627 5	169.2651	.5148	296.2	6	500.0	500.0	
91	627 6	.6506	.0000	296.2	6	500.0	500.0	

91	627	7	.5841	.0000	297.2	1	500.0	500.0
91	627	8	355.0119	1.0296	300.2	1	500.0	500.0
91	627	9	4.5468	1.5444	302.2	1	500.0	500.0
91	62710		355.9781	1.5444	304.2	1	500.0	500.0
91	62711		1.1026	2.0592	306.2	1	500.0	500.0
91	62712		3.8947	1.5444	307.2	1	500.0	500.0
91	62713		356.7606	1.0296	307.2	1	500.0	500.0
91	62714		192.2250	3.6036	306.2	2	500.0	500.0
91	62715		175.2798	3.6036	306.2	2	500.0	500.0
91	62716		197.8647	4.1184	305.2	2	500.0	500.0
91	62717		179.5837	3.0888	304.2	2	500.0	500.0
91	62718		176.8402	2.0592	303.2	6	500.0	500.0
91	62719		200.3229	1.5444	303.2	6	500.0	500.0
91	62720		1.6330	1.0296	302.2	6	500.0	500.0
91	62721		244.8843	1.5444	301.2	6	500.0	500.0
91	62722		51.2173	3.6036	301.2	6	500.0	500.0
91	62723		56.0620	2.5740	300.2	6	500.0	500.0
91	62724		38.6844	2.5740	299.2	6	500.0	500.0
91	628	1	358.2889	2.5740	299.2	6	500.0	500.0
91	628	2	25.2399	3.6036	299.2	5	500.0	500.0
91	628	3	347.5577	3.0888	298.2	5	500.0	500.0
91	628	4	354.7000	3.6036	298.2	5	500.0	500.0
91	628	5	5.1593	2.0592	298.2	6	500.0	500.0
91	628	6	.5984	3.0888	298.2	6	500.0	500.0
91	628	7	11.4023	4.6332	299.2	2	500.0	500.0
91	628	8	29.9088	4.1184	300.2	2	500.0	500.0
91	628	9	59.7952	.5148	301.2	1	500.0	500.0
91	62810		94.4406	1.5444	302.2	1	500.0	500.0
91	62811		1.0226	1.0296	303.2	1	500.0	500.0
91	62812		164.4247	4.6332	304.2	3	500.0	500.0
91	62813		185.6671	5.1480	305.2	4	500.0	500.0
91	62814		189.9121	5.1480	304.2	4	500.0	500.0
91	62815		191.3013	5.1480	303.2	3	500.0	500.0
91	62816		195.6363	4.1184	302.2	3	500.0	500.0
91	62817		209.5020	2.0592	302.2	1	500.0	500.0
91	62818		175.1590	2.0592	301.2	6	500.0	500.0
91	62819		137.8259	1.5444	301.2	6	500.0	500.0
91	62820		41.7084	3.6036	300.2	6	500.0	500.0
91	62821		37.0251	3.6036	300.2	5	500.0	500.0
91	62822		37.3462	4.1184	299.2	5	500.0	500.0
91	62823		351.0788	3.6036	298.2	5	500.0	500.0
91	62824		.2600	3.6036	298.2	5	500.0	500.0
91	629	1	13.1763	2.5740	298.2	5	500.0	500.0
91	629	2	3.2596	.5148	297.2	6	500.0	500.0
91	629	3	20.8832	1.0296	297.2	6	500.0	500.0
91	629	4	56.2811	2.0592	297.2	6	500.0	500.0
91	629	5	4.6118	.0000	297.2	6	500.0	500.0
91	629	6	23.0524	1.0296	297.2	6	500.0	500.0
91	629	7	41.4120	.5148	297.2	1	500.0	500.0
91	629	8	358.3496	.0000	298.2	1	500.0	500.0
91	629	9	57.3032	1.0296	298.2	1	500.0	500.0
91	62910		358.6990	1.0296	300.2	2	500.0	500.0
91	62911		232.0807	3.6036	301.2	2	500.0	500.0
91	62912		227.2110	2.5740	300.2	1	500.0	500.0
91	62913		357.0453	5.6628	300.2	3	500.0	500.0
91	62914		293.7170	3.0888	300.2	2	500.0	500.0
91	62915		4.6249	.0000	302.2	1	500.0	500.0
91	62916		235.7849	3.6036	302.2	2	500.0	500.0
91	62917		185.6888	4.1184	301.2	2	500.0	500.0
91	62918		155.7233	3.0888	300.2	6	500.0	500.0
91	62919		191.6895	3.6036	298.2	5	500.0	500.0
91	62920		194.6600	3.0888	299.2	6	500.0	500.0
91	62921		190.9079	4.6332	299.2	4	500.0	500.0
91	62922		208.3813	3.0888	298.2	6	500.0	500.0
91	62923		187.2272	3.0888	298.2	6	500.0	500.0
91	62924		182.1384	4.1184	297.2	5	500.0	500.0
91	630	1	292.3120	1.5444	297.2	6	500.0	500.0
91	630	2	294.3109	2.0592	297.2	5	500.0	500.0
91	630	3	154.0305	2.5740	296.2	5	500.0	500.0
91	630	4	162.8940	2.5740	297.2	5	500.0	500.0
91	630	5	181.7239	4.1184	297.2	5	500.0	500.0
91	630	6	175.5112	5.1480	296.2	4	500.0	500.0
91	630	7	188.7036	5.1480	295.2	3	500.0	500.0
91	630	8	254.3076	5.1480	296.2	3	500.0	500.0
91	630	9	230.4245	2.0592	296.2	1	500.0	500.0
91	63010		22.8705	3.0888	297.2	2	500.0	500.0
91	63011		39.3872	2.0592	299.2	1	500.0	500.0
91	63012		174.5386	2.0592	299.2	1	500.0	500.0
91	63013		201.1865	4.1184	302.2	2	500.0	500.0
91	63014		181.3181	5.1480	302.2	3	500.0	500.0
91	63015		146.5521	4.6332	303.2	2	500.0	500.0
91	63016		211.3986	4.6332	303.2	2	500.0	500.0

91	63017	207.9037	4.1184	302.2	2	500.0	500.0		
91	63018	212.1844	4.1184	302.2	5	500.0	500.0		
91	63019	212.1701	1.5444	301.2	6	500.0	500.0		
91	63020	356.0883	.0000	300.2	6	500.0	500.0		
91	63021	.6323	.0000	300.2	6	500.0	500.0		
91	63022	359.3292	.5148	299.2	6	500.0	500.0		
91	63023	127.5748	1.5444	298.2	6	500.0	500.0		
91	63024	.8588	1.5444	299.2	6	500.0	500.0		
91	7 1 1	318.8531	2.5740	299.2	6	500.0	500.0		
91	7 1 2	10.6042	2.5740	298.2	6	500.0	500.0		
91	7 1 3	355.3311	.0000	298.2	6	500.0	500.0		
91	7 1 4	344.6634	1.5444	297.2	6	500.0	500.0		
91	7 1 5	.7703	2.5740	297.2	5	500.0	500.0		
91	7 1 6	31.2073	2.0592	297.2	1	500.0	500.0		
91	7 1 7	35.4150	2.5740	298.2	3	500.0	500.0		
91	7 1 8	45.8588	4.6332	299.2	3	500.0	500.0		
91	7 1 9	71.4557	4.1184	300.2	2	500.0	500.0		
91	7 1 10	70.4968	3.0888	300.2	2	500.0	500.0		
91	7 1 11	71.0278	3.0888	300.2	2	500.0	500.0		
91	7 1 12	46.0187	3.6036	300.2	2	500.0	500.0		
91	7 1 13	97.6569	4.1184	300.2	2	500.0	500.0		
91	7 1 14	58.8223	4.1184	300.2	2	500.0	500.0		
91	7 1 15	104.3475	5.1480	300.2	3	500.0	500.0		
91	7 1 16	103.9261	5.1480	299.2	3	500.0	500.0		
91	7 1 17	72.0737	4.6332	297.2	3	500.0	500.0		
91	7 1 18	105.9396	3.6036	297.2	5	500.0	500.0		
91	7 1 19	107.5369	4.6332	296.2	5	500.0	500.0		
91	7 1 20	123.8007	5.6628	295.2	4	500.0	500.0		
91	7 1 21	134.9234	4.1184	295.2	5	500.0	500.0		
91	7 1 22	147.5699	3.0888	295.2	6	500.0	500.0		
91	7 1 23	159.3167	5.1480	295.2	5	500.0	500.0		
91	7 1 24	156.8283	3.6036	295.2	5	500.0	500.0		
91	7 2 1	195.6009	2.5740	296.2	6	500.0	500.0		
91	7 2 2	1.6647	1.5444	296.2	6	500.0	500.0		
91	7 2 3	352.4182	4.1184	295.2	5	500.0	500.0		
91	7 2 4	330.0552	4.1184	295.2	4	500.0	500.0		
91	7 2 5	352.2516	4.1184	294.2	4	500.0	500.0		
91	7 2 6	350.9427	5.1480	294.2	4	500.0	500.0		
91	7 2 7	2.2269	4.1184	294.2	2	500.0	500.0		
91	7 2 8	11.7047	4.1184	296.2	2	500.0	500.0		
91	7 2 9	12.0639	7.7220	297.2	3	500.0	500.0		
91	7 2 10	13.2559	9.2664	299.2	3	500.0	500.0		
91	7 2 11	21.9299	7.7220	299.2	3	500.0	500.0		
91	7 2 12	16.9861	7.7220	301.2	3	500.0	500.0		
91	7 2 13	20.1010	7.2072	299.2	3	500.0	500.0		
91	7 2 14	26.3516	5.1480	300.2	3	500.0	500.0		
91	7 2 15	4.4806	4.6332	300.2	2	500.0	500.0		
91	7 2 16	113.4500	5.1480	298.2	3	500.0	500.0		
91	7 2 17	89.4748	5.6628	297.2	3	500.0	500.0		
91	7 2 18	98.5922	4.1184	296.2	5	500.0	500.0		
91	7 2 19	126.6910	3.6036	295.2	5	500.0	500.0		
91	7 2 20	119.9619	4.1184	295.2	5	500.0	500.0		
91	7 2 21	100.6857	4.1184	294.2	5	500.0	500.0		
91	7 2 22	112.1936	3.6036	294.2	5	500.0	500.0		
91	7 2 23	125.7672	2.5740	294.2	6	500.0	500.0		
91	7 2 24	128.3466	2.5740	293.2	6	500.0	500.0		
91	7 3 1	142.9309	3.0888	293.2	6	500.0	500.0		
91	7 3 2	150.5450	.5148	293.2	6	500.0	500.0		
91	7 3 3	183.5962	1.5444	293.2	6	500.0	500.0		
91	7 3 4	191.7746	2.5740	293.2	6	500.0	500.0		
91	7 3 5	355.1999	1.0296	292.2	6	500.0	500.0		
91	7 3 6	26.1749	2.0592	293.2	6	500.0	500.0		
91	7 3 7	9.1028	3.0888	293.2	2	500.0	500.0		
91	7 3 8	18.9478	4.1184	293.2	2	500.0	500.0		
91	7 3 9	29.9677	3.0888	294.2	2	500.0	500.0		
91	7 3 10	40.9222	4.1184	294.2	2	500.0	500.0		
91	7 3 11	3.9804	2.0592	297.2	1	500.0	500.0		
91	7 3 12	358.1473	2.0592	299.2	1	500.0	500.0		
91	7 3 13	77.2958	2.0592	299.2	3	500.0	500.0		
91	7 3 14	134.8788	2.5740	299.2	3	500.0	500.0		
91	7 3 15	92.1188	3.0888	299.2	3	500.0	500.0		
91	7 3 16	120.2103	3.0888	299.2	3	500.0	500.0		
91	7 3 17	212.1597	4.1184	297.2	5	500.0	500.0		
91	7 3 18	185.6631	3.6036	297.2	5	500.0	500.0		
91	7 3 19	218.0316	2.5740	296.2	6	500.0	500.0		
91	7 3 20	174.4916	1.5444	295.2	6	500.0	500.0		
91	7 3 21	172.8085	2.5740	295.2	6	500.0	500.0		
91	7 3 22	204.5877	2.5740	295.2	5	500.0	500.0		
91	7 3 23	174.6017	2.0592	294.2	5	500.0	500.0		
91	7 3 24	106.8777	.5148	294.2	6	500.0	500.0		
91	7 4 1	2.9730	.0000	294.2	6	500.0	500.0		
91	7 4 2	241.2851	1.5444	294.2	6	500.0	500.0		

91	7	4	3	235.4562	1.0296	293.2	6	500.0	500.0
91	7	4	4	3.9151	.0000	293.2	6	500.0	500.0
91	7	4	5	185.7343	1.5444	293.2	6	500.0	500.0
91	7	4	6	163.3527	1.0296	293.2	6	500.0	500.0
91	7	4	7	172.2812	2.0592	295.2	1	500.0	500.0
91	7	4	8	172.1121	2.0592	297.2	1	500.0	500.0
91	7	4	9	151.8652	2.5740	299.2	1	500.0	500.0
91	7	4	10	202.5784	3.6036	300.2	2	500.0	500.0
91	7	4	11	182.3923	4.6332	301.2	2	500.0	500.0
91	7	4	12	176.4807	5.1480	301.2	3	500.0	500.0
91	7	4	13	180.4562	5.6628	300.2	3	500.0	500.0
91	7	4	14	194.3137	6.1776	299.2	3	500.0	500.0
91	7	4	15	186.8695	6.6924	299.2	3	500.0	500.0
91	7	4	16	187.3782	6.1776	297.2	3	500.0	500.0
91	7	4	17	204.6390	5.6628	297.2	3	500.0	500.0
91	7	4	18	191.5506	5.6628	296.2	4	500.0	500.0
91	7	4	19	194.5737	4.1184	295.2	5	500.0	500.0
91	7	4	20	189.7131	5.1480	295.2	5	500.0	500.0
91	7	4	21	180.2206	4.6332	295.2	5	500.0	500.0
91	7	4	22	170.2707	4.6332	295.2	5	500.0	500.0
91	7	4	23	172.3508	5.1480	294.2	5	500.0	500.0
91	7	4	24	193.5751	4.1184	294.2	5	500.0	500.0
91	7	5	1	170.0412	5.1480	295.2	5	500.0	500.0
91	7	5	2	177.6233	2.0592	294.2	6	500.0	500.0
91	7	5	3	46.7441	1.0296	294.2	6	500.0	500.0
91	7	5	4	230.3564	2.0592	294.2	6	500.0	500.0
91	7	5	5	121.8640	2.0592	294.2	6	500.0	500.0
91	7	5	6	139.5023	2.0592	295.2	6	500.0	500.0
91	7	5	7	337.5198	4.6332	295.2	2	500.0	500.0
91	7	5	8	3.4198	.5148	294.2	1	500.0	500.0
91	7	5	9	242.6169	1.5444	294.2	1	500.0	500.0
91	7	5	10	129.0762	2.0592	295.2	1	500.0	500.0
91	7	5	11	178.3221	5.1480	299.2	3	500.0	500.0
91	7	5	12	197.3831	7.2072	301.2	3	500.0	500.0
91	7	5	13	206.7899	7.7220	303.2	3	500.0	500.0
91	7	5	14	202.8387	7.2072	303.2	3	500.0	500.0
91	7	5	15	194.7714	7.7220	303.2	3	500.0	500.0
91	7	5	16	215.0790	7.2072	304.2	3	500.0	500.0
91	7	5	17	181.8094	5.1480	302.2	3	500.0	500.0
91	7	5	18	175.7431	5.1480	301.2	3	500.0	500.0
91	7	5	19	155.3137	4.1184	300.2	5	500.0	500.0
91	7	5	20	196.2515	5.1480	300.2	5	500.0	500.0
91	7	5	21	338.1946	4.1184	300.2	5	500.0	500.0
91	7	5	22	321.9791	3.0888	300.2	6	500.0	500.0
91	7	5	23	325.1392	1.5444	299.2	6	500.0	500.0
91	7	5	24	357.0541	2.0592	297.2	6	500.0	500.0
91	7	6	1	237.3126	1.5444	296.2	6	500.0	500.0
91	7	6	2	2.9572	.0000	296.2	6	500.0	500.0
91	7	6	3	358.4775	.0000	296.2	6	500.0	500.0
91	7	6	4	94.4125	3.6036	295.2	5	500.0	500.0
91	7	6	5	94.5441	6.1776	294.2	4	500.0	500.0
91	7	6	6	59.0637	4.6332	294.2	5	500.0	500.0
91	7	6	7	39.5850	3.6036	294.2	5	500.0	500.0
91	7	6	8	44.3112	3.0888	294.2	3	500.0	500.0
91	7	6	9	30.6717	2.0592	293.2	1	500.0	500.0
91	7	6	10	306.7462	2.0592	294.2	3	500.0	500.0
91	7	6	11	357.7377	3.6036	294.2	3	500.0	500.0
91	7	6	12	308.0692	1.0296	295.2	2	500.0	500.0
91	7	6	13	359.3015	2.5740	296.2	1	500.0	500.0
91	7	6	14	357.4945	1.0296	297.2	1	500.0	500.0
91	7	6	15	76.5375	2.0592	298.2	1	500.0	500.0
91	7	6	16	145.6662	1.5444	299.2	1	500.0	500.0
91	7	6	17	183.1354	3.0888	298.2	2	500.0	500.0
91	7	6	18	220.2780	3.0888	297.2	6	500.0	500.0
91	7	6	19	222.8497	2.5740	296.2	6	500.0	500.0
91	7	6	20	180.1828	2.0592	295.2	6	500.0	500.0
91	7	6	21	186.9016	1.5444	295.2	6	500.0	500.0
91	7	6	22	184.0036	1.0296	294.2	6	500.0	500.0
91	7	6	23	185.6812	1.0296	294.2	6	500.0	500.0
91	7	6	24	2.4158	.0000	294.2	6	500.0	500.0
91	7	7	1	179.7577	1.0296	293.2	6	500.0	500.0
91	7	7	2	1.5552	.0000	293.2	6	500.0	500.0
91	7	7	3	.3125	.5148	293.2	6	500.0	500.0
91	7	7	4	9.7318	1.0296	293.2	6	500.0	500.0
91	7	7	5	314.9799	.5148	293.2	6	500.0	500.0
91	7	7	6	1.9757	.0000	294.2	6	500.0	500.0
91	7	7	7	307.9962	.5148	294.2	1	500.0	500.0
91	7	7	8	358.2217	.0000	296.2	1	500.0	500.0
91	7	7	9	359.7488	1.0296	297.2	1	500.0	500.0
91	7	7	10	122.3608	2.0592	299.2	1	500.0	500.0
91	7	7	11	136.5344	1.0296	300.2	2	500.0	500.0
91	7	7	12	152.2192	3.0888	300.2	3	500.0	500.0

91	7	713	222.8470	3.6036	301.2	2	500.0	500.0
91	7	714	176.0168	5.6628	301.2	3	500.0	500.0
91	7	715	182.0471	5.6628	300.2	3	500.0	500.0
91	7	716	190.2435	6.1776	299.2	3	500.0	500.0
91	7	717	203.0771	4.1184	297.2	2	500.0	500.0
91	7	718	198.4546	3.6036	297.2	5	500.0	500.0
91	7	719	187.2455	3.6036	296.2	5	500.0	500.0
91	7	720	191.4313	5.1480	296.2	4	500.0	500.0
91	7	721	176.2167	4.1184	295.2	4	500.0	500.0
91	7	722	187.7753	6.1776	295.2	4	500.0	500.0
91	7	723	156.5207	5.6628	296.2	4	500.0	500.0
91	7	724	201.5198	6.1776	296.2	4	500.0	500.0
91	7	8	1	193.3203	7.7220	297.2	4	500.0	500.0
91	7	8	2	191.0162	6.1776	297.2	4	500.0	500.0
91	7	8	3	143.1622	2.5740	296.2	5	500.0	500.0
91	7	8	4	192.4432	5.6628	296.2	4	500.0	500.0
91	7	8	5	198.1815	8.2368	297.2	4	500.0	500.0
91	7	8	6	203.0124	9.2664	298.2	4	500.0	500.0
91	7	8	7	199.0170	8.7516	299.2	3	500.0	500.0
91	7	8	8	194.6030	11.3256	301.2	3	500.0	500.0
91	7	8	9	206.7676	11.3256	302.2	3	500.0	500.0
91	7	8	10	209.3430	10.8108	303.2	3	500.0	500.0
91	7	8	11	191.9028	8.2368	303.2	3	500.0	500.0
91	7	8	12	175.8789	8.2368	304.2	3	500.0	500.0
91	7	8	13	196.4398	9.7812	305.2	3	500.0	500.0
91	7	8	14	189.9219	7.7220	307.2	3	500.0	500.0
91	7	8	15	211.0876	8.2368	306.2	3	500.0	500.0
91	7	8	16	206.4404	8.2368	305.2	3	500.0	500.0
91	7	8	17	207.7707	8.7516	305.2	3	500.0	500.0
91	7	8	18	214.7934	6.1776	303.2	4	500.0	500.0
91	7	8	19	216.1493	4.6332	302.2	5	500.0	500.0
91	7	8	20	33.4189	2.5740	302.2	6	500.0	500.0
91	7	8	21	6.7725	9.2664	302.2	4	500.0	500.0
91	7	8	22	358.7006	7.7220	300.2	4	500.0	500.0
91	7	8	23	19.5242	6.1776	299.2	4	500.0	500.0
91	7	8	24	24.5090	2.0592	299.2	6	500.0	500.0
91	7	9	1	.3461	.0000	298.2	6	500.0	500.0
91	7	9	2	355.9827	.5148	297.2	6	500.0	500.0
91	7	9	3	8.0624	1.0296	297.2	6	500.0	500.0
91	7	9	4	4.5563	.0000	297.2	6	500.0	500.0
91	7	9	5	192.7686	2.0592	296.2	6	500.0	500.0
91	7	9	6	192.3691	3.6036	296.2	5	500.0	500.0
91	7	9	7	173.8977	2.5740	298.2	2	500.0	500.0
91	7	9	8	244.1962	4.1184	299.2	3	500.0	500.0
91	7	9	9	196.0254	3.6036	300.2	2	500.0	500.0
91	7	9	10	175.2292	1.5444	299.2	1	500.0	500.0
91	7	9	11	219.9463	2.5740	300.2	2	500.0	500.0
91	7	9	12	214.6063	2.5740	301.2	1	500.0	500.0
91	7	9	13	241.8036	3.0888	301.2	2	500.0	500.0
91	7	9	14	238.8419	4.6332	302.2	2	500.0	500.0
91	7	9	15	200.3479	3.6036	301.2	2	500.0	500.0
91	7	9	16	207.4341	3.0888	300.2	2	500.0	500.0
91	7	9	17	207.9584	2.5740	300.2	1	500.0	500.0
91	7	9	18	96.2482	6.1776	299.2	4	500.0	500.0
91	7	9	19	101.1612	5.6628	298.2	4	500.0	500.0
91	7	9	20	103.9636	3.0888	297.2	6	500.0	500.0
91	7	9	21	97.2641	2.5740	297.2	6	500.0	500.0
91	7	9	22	104.2471	2.5740	296.2	6	500.0	500.0
91	7	9	23	101.6229	2.0592	296.2	6	500.0	500.0
91	7	9	24	72.5818	2.5740	296.2	6	500.0	500.0
91	7	10	1	111.2631	2.5740	295.2	6	500.0	500.0
91	7	10	2	103.0991	2.5740	295.2	6	500.0	500.0
91	7	10	3	121.2894	2.5740	295.2	6	500.0	500.0
91	7	10	4	98.6093	2.5740	295.2	6	500.0	500.0
91	7	10	5	117.0255	1.5444	295.2	6	500.0	500.0
91	7	10	6	127.4982	1.5444	295.2	6	500.0	500.0
91	7	10	7	103.3667	2.5740	295.2	1	500.0	500.0
91	7	10	8	135.5576	2.0592	295.2	1	500.0	500.0
91	7	10	9	129.6292	1.5444	295.2	1	500.0	500.0
91	7	10	10	130.3781	2.0592	296.2	1	500.0	500.0
91	7	10	11	159.5468	2.5740	297.2	1	500.0	500.0
91	7	10	12	191.8707	3.6036	299.2	2	500.0	500.0
91	7	10	13	168.1784	4.1184	300.2	3	500.0	500.0
91	7	10	14	186.1121	3.6036	301.2	2	500.0	500.0
91	7	10	15	196.6589	4.1184	300.2	3	500.0	500.0
91	7	10	16	182.2232	3.6036	299.2	3	500.0	500.0
91	7	10	17	178.1671	3.0888	298.2	5	500.0	500.0
91	7	10	18	174.6667	3.6036	297.2	5	500.0	500.0
91	7	10	19	180.4498	2.0592	296.2	6	500.0	500.0
91	7	10	20	147.4268	.5148	296.2	6	500.0	500.0
91	7	10	21	178.0048	2.0592	296.2	6	500.0	500.0
91	7	10	22	243.2816	1.0296	296.2	6	500.0	500.0

91	71023	146.8051	1.0296	296.2	6	500.0	500.0		
91	71024	192.0154	1.0296	296.2	6	500.0	500.0		
91	711 1	132.5122	1.0296	296.2	6	500.0	500.0		
91	711 2	127.2241	.5148	296.2	6	500.0	500.0		
91	711 3	205.7269	.5148	295.2	6	500.0	500.0		
91	711 4	3.5675	.0000	295.2	6	500.0	500.0		
91	711 5	1.2051	.0000	295.2	6	500.0	500.0		
91	711 6	236.1948	2.0592	298.2	6	500.0	500.0		
91	711 7	298.3740	1.5444	299.2	1	500.0	500.0		
91	711 8	242.8296	2.0592	299.2	1	500.0	500.0		
91	711 9	224.1742	5.6628	299.2	3	500.0	500.0		
91	71110	197.9346	5.1480	300.2	3	500.0	500.0		
91	71111	222.4841	3.6036	302.2	2	500.0	500.0		
91	71112	198.7015	4.1184	304.2	2	500.0	500.0		
91	71113	173.3746	5.1480	305.2	3	500.0	500.0		
91	71114	205.6055	4.1184	304.2	2	500.0	500.0		
91	71115	176.4868	4.1184	304.2	2	500.0	500.0		
91	71116	177.1512	4.1184	303.2	2	500.0	500.0		
91	71117	172.1399	3.6036	303.2	2	500.0	500.0		
91	71118	160.5011	2.5740	302.2	5	500.0	500.0		
91	71119	177.6190	4.1184	300.2	5	500.0	500.0		
91	71120	178.1134	2.0592	300.2	5	500.0	500.0		
91	71121	.7297	1.0296	299.2	6	500.0	500.0		
91	71122	356.6528	.0000	300.2	6	500.0	500.0		
91	71123	34.3582	2.5740	301.2	6	500.0	500.0		
91	71124	359.4409	.5148	300.2	6	500.0	500.0		
91	712 1	270.7248	1.5444	299.2	6	500.0	500.0		
91	712 2	308.8925	1.5444	298.2	6	500.0	500.0		
91	712 3	348.4842	3.6036	299.2	4	500.0	500.0		
91	712 4	311.9714	2.0592	298.2	6	500.0	500.0		
91	712 5	346.0846	3.0888	298.2	6	500.0	500.0		
91	712 6	330.9335	3.6036	298.2	4	500.0	500.0		
91	712 7	317.0825	3.6036	298.2	2	500.0	500.0		
91	712 8	34.7653	2.0592	299.2	1	500.0	500.0		
91	712 9	33.6737	2.0592	300.2	1	500.0	500.0		
91	71210	345.0369	5.1480	299.2	3	500.0	500.0		
91	71211	349.8013	3.6036	300.2	2	500.0	500.0		
91	71212	34.5865	4.1184	300.2	2	500.0	500.0		
91	71213	21.0782	4.6332	300.2	2	500.0	500.0		
91	71214	359.8196	3.6036	300.2	2	500.0	500.0		
91	71215	31.6751	2.5740	301.2	1	500.0	500.0		
91	71216	68.6804	2.0592	301.2	1	500.0	500.0		
91	71217	4.5139	1.5444	301.2	1	500.0	500.0		
91	71218	97.7692	4.1184	300.2	4	500.0	500.0		
91	71219	46.8265	4.6332	299.2	4	500.0	500.0		
91	71220	54.9185	4.6332	298.2	4	500.0	500.0		
91	71221	44.6503	6.1776	296.2	4	500.0	500.0		
91	71222	39.0308	3.6036	296.2	5	500.0	500.0		
91	71223	3.3603	2.0592	295.2	6	500.0	500.0		
91	71224	278.3649	1.5444	295.2	6	500.0	500.0		
91	713 1	253.1543	1.0296	295.2	6	500.0	500.0		
91	713 2	63.0234	1.5444	296.2	6	500.0	500.0		
91	713 3	44.7620	3.0888	295.2	5	500.0	500.0		
91	713 4	18.3353	3.6036	295.2	4	500.0	500.0		
91	713 5	17.7686	3.0888	294.2	6	500.0	500.0		
91	713 6	24.4534	2.5740	294.2	6	500.0	500.0		
91	713 7	28.1107	2.5740	294.2	3	500.0	500.0		
91	713 8	25.0024	2.5740	294.2	3	500.0	500.0		
91	713 9	358.7396	.0000	295.2	2	500.0	500.0		
91	71310	355.2814	2.0592	296.2	1	500.0	500.0		
91	71311	4.4226	1.5444	296.2	1	500.0	500.0		
91	71312	29.6194	2.5740	297.2	1	500.0	500.0		
91	71313	24.4043	5.6628	296.2	3	500.0	500.0		
91	71314	19.2123	5.1480	296.2	3	500.0	500.0		
91	71315	11.4362	4.1184	296.2	2	500.0	500.0		
91	71316	7.4146	4.1184	296.2	2	500.0	500.0		
91	71317	358.7503	3.0888	296.2	2	500.0	500.0		
91	71318	50.2652	3.6036	295.2	5	500.0	500.0		
91	71319	44.1489	2.0592	295.2	6	500.0	500.0		
91	71320	57.2275	3.6036	295.2	4	500.0	500.0		
91	71321	48.7604	4.1184	295.2	5	500.0	500.0		
91	71322	51.9891	3.0888	294.2	5	500.0	500.0		
91	71323	43.4235	2.5740	295.2	5	500.0	500.0		
91	71324	46.9437	3.6036	294.2	5	500.0	500.0		
91	714 1	54.3549	2.5740	294.2	6	500.0	500.0		
91	714 2	38.8846	2.5740	294.2	6	500.0	500.0		
91	714 3	47.9706	3.0888	294.2	6	500.0	500.0		
91	714 4	48.7958	3.0888	293.2	6	500.0	500.0		
91	714 5	38.7457	3.6036	293.2	4	500.0	500.0		
91	714 6	56.5948	1.5444	293.2	4	500.0	500.0		
91	714 7	60.0241	3.6036	293.2	2	500.0	500.0		
91	714 8	43.5858	2.5740	293.2	1	500.0	500.0		

91	714	9	2.0105	2.5740	294.2	1	500.0	500.0
91	71410		22.4304	3.0888	294.2	2	500.0	500.0
91	71411		40.0211	3.0888	294.2	2	500.0	500.0
91	71412		27.9001	3.6036	294.2	2	500.0	500.0
91	71413		25.7040	3.0888	295.2	2	500.0	500.0
91	71414		22.7875	3.6036	296.2	2	500.0	500.0
91	71415		20.5948	2.5740	296.2	1	500.0	500.0
91	71416		43.3731	3.6036	296.2	2	500.0	500.0
91	71417		1.3156	3.0888	296.2	2	500.0	500.0
91	71418	359	.0219	3.6036	295.2	2	500.0	500.0
91	71419	355	.2017	2.5740	295.2	1	500.0	500.0
91	71420	332	.0630	2.5740	294.2	1	500.0	500.0
91	71421		.3891	2.5740	294.2	1	500.0	500.0
91	71422	28	.3450	1.5444	295.2	1	500.0	500.0
91	71423	31	.6855	2.0592	294.2	2	500.0	500.0
91	71424	27	.0068	2.0592	294.2	2	500.0	500.0
91	715	1	29.1113	2.0592	294.2	2	500.0	500.0
91	715	2	31.3004	1.5444	294.2	1	500.0	500.0
91	715	3	26.0962	2.0592	294.2	2	500.0	500.0
91	715	4	32.0105	2.0592	294.2	2	500.0	500.0
91	715	5	355.1917	1.5444	294.2	1	500.0	500.0
91	715	6	62.3840	2.0592	294.2	2	500.0	500.0
91	715	7	27.0786	2.0592	294.2	2	500.0	500.0
91	715	8	49.7409	1.5444	295.2	1	500.0	500.0
91	715	9	99.8325	1.0296	295.2	2	500.0	500.0
91	71510		95.3751	1.5444	296.2	2	500.0	500.0
91	71511	356	.1340	.5148	297.2	1	500.0	500.0
91	71512		2.1814	1.0296	298.2	1	500.0	500.0
91	71513		2.6160	2.0592	299.2	3	500.0	500.0
91	71514	149	.9310	3.0888	299.2	3	500.0	500.0
91	71515	214	.0787	3.6036	299.2	3	500.0	500.0
91	71516	192	.5134	3.1480	299.2	3	500.0	500.0
91	71517	192	.1094	3.1480	298.2	3	500.0	500.0
91	71518	191	.0193	3.1480	297.2	5	500.0	500.0
91	71519	189	.0039	3.6036	296.2	4	500.0	500.0
91	71520	192	.4847	3.0888	295.2	5	500.0	500.0
91	71521	180	.0067	4.1184	295.2	4	500.0	500.0
91	71522	187	.7414	3.0888	295.2	6	500.0	500.0
91	71523	176	.0513	2.5740	295.2	6	500.0	500.0
91	71524	214	.3304	2.5740	295.2	6	500.0	500.0
91	716	1	201.6196	2.0592	295.2	6	500.0	500.0
91	716	2	183.1140	3.0888	295.2	6	500.0	500.0
91	716	3	184.3195	2.0592	295.2	6	500.0	500.0
91	716	4	181.3062	2.5740	295.2	6	500.0	500.0
91	716	5	180.5249	2.0592	294.2	6	500.0	500.0
91	716	6	171.3712	2.0592	295.2	6	500.0	500.0
91	716	7	131.2112	1.0296	294.2	1	500.0	500.0
91	716	8	225.8978	2.5740	294.2	3	500.0	500.0
91	716	9	180.1892	3.0888	295.2	3	500.0	500.0
91	71610		204.3454	6.1776	295.2	3	500.0	500.0
91	71611		189.5325	6.1776	296.2	3	500.0	500.0
91	71612		179.7684	7.2072	298.2	3	500.0	500.0
91	71613		190.3745	8.2368	298.2	3	500.0	500.0
91	71614		213.4967	8.7516	298.2	3	500.0	500.0
91	71615		197.6624	9.7812	298.2	3	500.0	500.0
91	71616		204.5059	10.8108	298.2	3	500.0	500.0
91	71617		201.1447	8.7516	298.2	3	500.0	500.0
91	71618		189.1473	9.7812	298.2	4	500.0	500.0
91	71619		198.0963	8.7516	298.2	4	500.0	500.0
91	71620		217.2363	9.2664	298.2	4	500.0	500.0
91	71621		202.2800	7.2072	297.2	4	500.0	500.0
91	71622		213.4851	6.1776	298.2	4	500.0	500.0
91	71623		204.6866	6.1776	297.2	4	500.0	500.0
91	71624		200.1602	7.2072	297.2	4	500.0	500.0
91	717	1	220.9146	5.1480	297.2	5	500.0	500.0
91	717	2	208.8998	6.1776	297.2	4	500.0	500.0
91	717	3	203.8812	5.1480	298.2	4	500.0	500.0
91	717	4	158.0771	4.1184	297.2	5	500.0	500.0
91	717	5	145.2112	2.5740	296.2	6	500.0	500.0
91	717	6	198.2141	2.0592	297.2	6	500.0	500.0
91	717	7	230.2832	2.0592	299.2	1	500.0	500.0
91	717	8	2.9648	2.0592	300.2	1	500.0	500.0
91	717	9	186.8802	3.6036	301.2	2	500.0	500.0
91	71710		168.3713	6.1776	303.2	3	500.0	500.0
91	71711		191.8375	7.2072	303.2	3	500.0	500.0
91	71712		179.6661	6.6924	304.2	3	500.0	500.0
91	71713		220.3616	5.6628	305.2	3	500.0	500.0
91	71714		214.1428	5.6628	305.2	3	500.0	500.0
91	71715		194.9573	7.7220	305.2	3	500.0	500.0
91	71716		191.7563	4.6332	304.2	3	500.0	500.0
91	71717		221.4783	6.1776	302.2	3	500.0	500.0
91	71718		213.4167	5.6628	302.2	4	500.0	500.0

91	71719	224.9094	6.1776	301.2	4	500.0	500.0		
91	71720	221.6461	6.1776	300.2	4	500.0	500.0		
91	71721	223.3740	3.6036	300.2	5	500.0	500.0		
91	71722	240.6323	4.1184	300.2	5	500.0	500.0		
91	71723	221.7590	5.6628	300.2	4	500.0	500.0		
91	71724	223.9856	2.5740	300.2	6	500.0	500.0		
91	718 1	142.5516	3.6036	298.2	5	500.0	500.0		
91	718 2	219.9210	2.0592	297.2	6	500.0	500.0		
91	718 3	357.2003	.0000	296.2	6	500.0	500.0		
91	718 4	126.4337	1.0296	296.2	6	500.0	500.0		
91	718 5	2.8174	1.5444	296.2	6	500.0	500.0		
91	718 6	184.5154	2.0592	296.2	6	500.0	500.0		
91	718 7	2.5729	2.5740	297.2	1	500.0	500.0		
91	718 8	36.8506	.5148	299.2	1	500.0	500.0		
91	718 9	359.9518	1.5444	301.2	1	500.0	500.0		
91	71810	13.9941	3.6036	300.2	3	500.0	500.0		
91	71811	23.3859	3.0888	301.2	2	500.0	500.0		
91	71812	70.9793	2.5740	300.2	3	500.0	500.0		
91	71813	144.9127	1.5444	299.2	1	500.0	500.0		
91	71814	25.9171	2.5740	299.2	1	500.0	500.0		
91	71815	10.6567	3.6036	298.2	2	500.0	500.0		
91	71816	359.6793	2.5740	297.2	3	500.0	500.0		
91	71817	298.3890	1.0296	298.2	2	500.0	500.0		
91	71818	293.4189	2.0592	298.2	5	500.0	500.0		
91	71819	24.3787	3.6036	299.2	5	500.0	500.0		
91	71820	359.7723	3.0888	298.2	6	500.0	500.0		
91	71821	64.5108	1.5444	297.2	6	500.0	500.0		
91	71822	35.3247	2.5740	297.2	6	500.0	500.0		
91	71823	359.4305	2.0592	297.2	6	500.0	500.0		
91	71824	67.5632	3.0888	297.2	5	500.0	500.0		
91	719 1	56.5356	4.6332	296.2	4	500.0	500.0		
91	719 2	50.3430	3.6036	295.2	4	500.0	500.0		
91	719 3	49.2407	3.6036	295.2	4	500.0	500.0		
91	719 4	69.1010	3.6036	294.2	4	500.0	500.0		
91	719 5	62.3175	4.1184	294.2	5	500.0	500.0		
91	719 6	51.9086	4.1184	294.2	5	500.0	500.0		
91	719 7	47.5162	3.0888	294.2	5	500.0	500.0		
91	719 8	46.2387	2.5740	295.2	1	500.0	500.0		
91	719 9	62.3758	2.5740	296.2	1	500.0	500.0		
91	71910	115.2271	2.5740	297.2	3	500.0	500.0		
91	71911	153.3502	2.5740	298.2	1	500.0	500.0		
91	71912	162.5589	3.6036	299.2	2	500.0	500.0		
91	71913	198.3719	4.6332	298.2	2	500.0	500.0		
91	71914	223.0927	4.6332	299.2	2	500.0	500.0		
91	71915	210.0253	5.1480	300.2	3	500.0	500.0		
91	71916	188.2220	5.6628	300.2	3	500.0	500.0		
91	71917	204.8093	5.6628	299.2	3	500.0	500.0		
91	71918	182.0377	4.6332	298.2	2	500.0	500.0		
91	71919	192.8134	3.0888	297.2	5	500.0	500.0		
91	71920	187.8046	3.0888	297.2	5	500.0	500.0		
91	71921	201.7706	3.6036	297.2	4	500.0	500.0		
91	71922	185.3741	6.1776	296.2	4	500.0	500.0		
91	71923	176.0995	4.1184	296.2	4	500.0	500.0		
91	71924	180.1892	3.0888	296.2	4	500.0	500.0		
91	720 1	181.5002	3.0888	295.2	5	500.0	500.0		
91	720 2	194.6948	1.5444	295.2	6	500.0	500.0		
91	720 3	175.1291	1.0296	295.2	6	500.0	500.0		
91	720 4	164.5663	1.0296	295.2	6	500.0	500.0		
91	720 5	356.6467	.0000	295.2	6	500.0	500.0		
91	720 6	356.3934	.0000	295.2	6	500.0	500.0		
91	720 7	2.6996	.0000	296.2	1	500.0	500.0		
91	720 8	171.6116	.5148	296.2	1	500.0	500.0		
91	720 9	232.9810	1.5444	296.2	1	500.0	500.0		
91	72010	184.7656	2.0592	297.2	1	500.0	500.0		
91	72011	176.1038	4.6332	298.2	2	500.0	500.0		
91	72012	183.9029	5.1480	299.2	3	500.0	500.0		
91	72013	174.3951	5.6628	299.2	3	500.0	500.0		
91	72014	178.2556	6.1776	300.2	3	500.0	500.0		
91	72015	204.6426	5.1480	299.2	3	500.0	500.0		
91	72016	184.6371	5.1480	299.2	3	500.0	500.0		
91	72017	183.0029	3.6036	299.2	5	500.0	500.0		
91	72018	180.4102	4.1184	298.2	5	500.0	500.0		
91	72019	153.0139	2.0592	297.2	6	500.0	500.0		
91	72020	148.7103	1.5444	297.2	6	500.0	500.0		
91	72021	162.1487	.5148	297.2	6	500.0	500.0		
91	72022	2.1005	.0000	296.2	6	500.0	500.0		
91	72023	.8936	.5148	296.2	6	500.0	500.0		
91	72024	85.2240	1.0296	296.2	6	500.0	500.0		
91	721 1	25.1379	2.5740	296.2	6	500.0	500.0		
91	721 2	326.5775	1.0296	296.2	6	500.0	500.0		
91	721 3	4.0216	.0000	296.2	6	500.0	500.0		
91	721 4	355.4791	.0000	296.2	6	500.0	500.0		

91	721	5	357.5058	1.5444	296.2	6	500.0	500.0
91	721	6	13.9218	.5148	296.2	6	500.0	500.0
91	721	7	7.1027	.5148	297.2	1	500.0	500.0
91	721	8	165.5222	.5148	299.2	1	500.0	500.0
91	721	9	165.6299	1.0296	301.2	1	500.0	500.0
91	7211	0	176.4496	1.0296	303.2	1	500.0	500.0
91	7211	1	3.8379	1.0296	305.2	1	500.0	500.0
91	7211	2	177.3026	2.5740	306.2	1	500.0	500.0
91	7211	3	149.5065	5.6628	305.2	3	500.0	500.0
91	7211	4	211.6388	5.6628	305.2	3	500.0	500.0
91	7211	5	204.3954	4.1184	305.2	2	500.0	500.0
91	7211	6	187.5076	5.6628	304.2	3	500.0	500.0
91	7211	7	212.4966	4.6332	303.2	2	500.0	500.0
91	7211	8	204.1376	3.6036	301.2	5	500.0	500.0
91	7211	9	195.6372	4.6332	299.2	5	500.0	500.0
91	7212	0	178.1351	3.0888	299.2	6	500.0	500.0
91	7212	1	185.8591	3.6036	299.2	5	500.0	500.0
91	7212	2	223.4164	2.5740	298.2	6	500.0	500.0
91	7212	3	234.4107	2.0592	298.2	6	500.0	500.0
91	7212	4	227.8650	2.0592	297.2	6	500.0	500.0
91	722	1	290.8804	1.5444	297.2	6	500.0	500.0
91	722	2	308.6273	1.5444	297.2	6	500.0	500.0
91	722	3	29.2206	1.5444	297.2	6	500.0	500.0
91	722	4	8.2986	2.5740	297.2	6	500.0	500.0
91	722	5	356.4160	1.5444	296.2	6	500.0	500.0
91	722	6	317.2342	2.5740	297.2	6	500.0	500.0
91	722	7	320.5905	1.5444	298.2	1	500.0	500.0
91	722	8	14.1190	2.5740	299.2	1	500.0	500.0
91	722	9	34.6515	1.5444	300.2	1	500.0	500.0
91	7221	0	8.9734	2.5740	300.2	2	500.0	500.0
91	7221	1	5.4306	3.0888	301.2	2	500.0	500.0
91	7221	2	1.2421	2.0592	302.2	1	500.0	500.0
91	7221	3	2.9019	.0000	303.2	1	500.0	500.0
91	7221	4	1.7090	2.5740	305.2	2	500.0	500.0
91	7221	5	5.7193	2.0592	304.2	2	500.0	500.0
91	7221	6	182.0187	3.0888	302.2	2	500.0	500.0
91	7221	7	194.2578	3.0888	301.2	6	500.0	500.0
91	7221	8	180.7462	3.0888	300.2	6	500.0	500.0
91	7221	9	356.8158	1.5444	299.2	6	500.0	500.0
91	7222	0	191.5482	1.0296	299.2	6	500.0	500.0
91	7222	1	224.8892	1.5444	299.2	6	500.0	500.0
91	7222	2	168.1631	.5148	298.2	6	500.0	500.0
91	7222	3	175.7123	1.0296	298.2	6	500.0	500.0
91	7222	4	194.1702	1.0296	298.2	6	500.0	500.0
91	723	1	.8270	.0000	298.2	6	500.0	500.0
91	723	2	3.7256	.0000	298.2	6	500.0	500.0
91	723	3	324.5428	.5148	297.2	6	500.0	500.0
91	723	4	344.1916	1.5444	297.2	6	500.0	500.0
91	723	5	352.0242	2.5740	297.2	6	500.0	500.0
91	723	6	3.9456	2.5740	297.2	6	500.0	500.0
91	723	7	9.6548	2.0592	299.2	1	500.0	500.0
91	723	8	69.9185	1.5444	300.2	1	500.0	500.0
91	723	9	356.5189	1.0296	302.2	1	500.0	500.0
91	7231	0	190.8472	1.5444	304.2	1	500.0	500.0
91	7231	1	1.5628	.5148	305.2	1	500.0	500.0
91	7231	2	175.0467	3.0888	305.2	2	500.0	500.0
91	7231	3	192.5046	4.6332	305.2	2	500.0	500.0
91	7231	4	177.0026	4.6332	305.2	2	500.0	500.0
91	7231	5	176.0913	4.6332	305.2	2	500.0	500.0
91	7231	6	176.4813	5.1480	305.2	3	500.0	500.0
91	7231	7	171.1255	3.6036	303.2	2	500.0	500.0
91	7231	8	178.3978	4.1184	302.2	5	500.0	500.0
91	7231	9	162.0239	3.6036	301.2	5	500.0	500.0
91	7232	0	152.6447	1.0296	300.2	6	500.0	500.0
91	7232	1	127.8055	1.0296	300.2	6	500.0	500.0
91	7232	2	141.6971	.5148	300.2	6	500.0	500.0
91	7232	3	245.5652	1.5444	299.2	6	500.0	500.0
91	7232	4	271.3315	.5148	300.2	6	500.0	500.0
91	724	1	4.9246	.0000	299.2	6	500.0	500.0
91	724	2	357.4600	.0000	299.2	6	500.0	500.0
91	724	3	356.9360	.0000	299.2	6	500.0	500.0
91	724	4	1.1826	.0000	298.2	6	500.0	500.0
91	724	5	173.6566	.5148	298.2	6	500.0	500.0
91	724	6	165.8804	.5148	298.2	6	500.0	500.0
91	724	7	99.4064	.5148	299.2	1	500.0	500.0
91	724	8	165.8295	1.5444	302.2	1	500.0	500.0
91	724	9	167.7792	2.5740	304.2	1	500.0	500.0
91	7241	0	226.6077	2.5740	305.2	1	500.0	500.0
91	7241	1	356.0846	1.0296	308.2	1	500.0	500.0
91	7241	2	194.7809	2.0592	309.2	1	500.0	500.0
91	7241	3	167.2681	3.0888	310.2	2	500.0	500.0
91	7241	4	149.2111	4.6332	310.2	2	500.0	500.0

91	72415	154.7717	4.1184	309.2	2	500.0	500.0
91	72416	120.1071	3.0888	308.2	2	500.0	500.0
91	72417	174.4904	3.6036	307.2	2	500.0	500.0
91	72418	165.8521	2.5740	305.2	2	500.0	500.0
91	72419	136.1951	2.5740	303.2	2	500.0	500.0
91	72420	172.9901	1.5444	302.2	2	500.0	500.0
91	72421	.8072	2.0592	302.2	2	500.0	500.0
91	72422	12.7258	2.5740	302.2	2	500.0	500.0
91	72423	5.9335	4.6332	302.2	2	500.0	500.0
91	72424	19.1986	2.5740	301.2	2	500.0	500.0
91	725 1	356.3986	3.0888	300.2	2	500.0	500.0
91	725 2	1.8356	.0000	300.2	2	500.0	500.0
91	725 3	195.3464	1.0296	300.2	2	500.0	500.0
91	725 4	267.5504	1.0296	299.2	2	500.0	500.0
91	725 5	1.1249	.0000	299.2	2	500.0	500.0
91	725 6	199.6603	1.5444	299.2	2	500.0	500.0
91	725 7	1.8182	.0000	300.2	2	500.0	500.0
91	725 8	.4260	.5148	302.2	1	500.0	500.0
91	725 9	179.2349	2.0592	304.2	2	500.0	500.0
91	725 10	144.2792	3.0888	306.2	2	500.0	500.0
91	725 11	173.6349	3.6036	307.2	2	500.0	500.0
91	725 12	150.3973	4.1184	308.2	2	500.0	500.0
91	725 13	105.7333	5.1480	309.2	2	500.0	500.0
91	725 14	117.5183	4.1184	309.2	2	500.0	500.0
91	725 15	189.7968	5.1480	307.2	2	500.0	500.0
91	725 16	182.0297	4.6332	305.2	2	500.0	500.0
91	725 17	167.2232	2.0592	304.2	2	500.0	500.0
91	725 18	143.6755	2.5740	302.2	2	500.0	500.0
91	725 19	190.0897	2.5740	301.2	2	500.0	500.0
91	725 20	142.9224	1.5444	301.2	2	500.0	500.0
91	725 21	355.0308	1.5444	301.2	2	500.0	500.0
91	725 22	221.3931	.0000	301.2	2	500.0	500.0
91	725 23	355.7214	1.5444	301.2	2	500.0	500.0
91	725 24	193.0521	.5148	301.2	2	500.0	500.0
91	726 1	3.4308	1.5444	300.2	2	500.0	500.0
91	726 2	300.2359	1.5444	299.2	2	500.0	500.0
91	726 3	265.8353	1.0296	299.2	2	500.0	500.0
91	726 4	6.4774	.5148	298.2	2	500.0	500.0
91	726 5	10.7794	1.0296	298.2	2	500.0	500.0
91	726 6	28.5379	1.1184	300.2	2	500.0	500.0
91	726 7	210.2173	1.1480	303.2	2	500.0	500.0
91	726 8	224.4705	1.2072	304.2	2	500.0	500.0
91	726 9	216.3712	1.7516	305.2	2	500.0	500.0
91	726 10	224.0845	2.2368	306.2	2	500.0	500.0
91	726 11	223.5062	2.1776	305.2	2	500.0	500.0
91	726 12	204.1354	1.6924	305.2	2	500.0	500.0
91	726 13	200.8316	1.6924	304.2	2	500.0	500.0
91	726 14	214.1846	1.7250	303.2	2	500.0	500.0
91	726 15	211.2198	1.7220	303.2	2	500.0	500.0
91	726 16	211.5799	1.7220	302.2	2	500.0	500.0
91	726 17	222.8549	1.7220	302.2	2	500.0	500.0
91	726 18	216.7041	1.5148	301.2	2	500.0	500.0
91	726 19	172.9111	1.4632	301.2	2	500.0	500.0
91	726 20	213.6972	1.4632	301.2	2	500.0	500.0
91	726 21	190.1059	1.4632	301.2	2	500.0	500.0
91	726 22	218.6160	1.5148	300.2	2	500.0	500.0
91	726 23	162.7643	1.1184	300.2	2	500.0	500.0
91	726 24	177.6263	.5148	300.2	2	500.0	500.0
91	727 1	357.0905	2.0592	299.2	2	500.0	500.0
91	727 2	133.6325	1.5444	299.2	2	500.0	500.0
91	727 3	102.9468	2.5740	299.2	2	500.0	500.0
91	727 4	61.9485	.5148	300.2	2	500.0	500.0
91	727 5	127.8146	1.0296	299.2	1	500.0	500.0
91	727 6	355.4846	1.5444	300.2	1	500.0	500.0
91	727 7	.0253	1.0296	300.2	1	500.0	500.0
91	727 8	358.6874	1.5444	300.2	1	500.0	500.0
91	727 9	36.0376	2.5740	301.2	1	500.0	500.0
91	727 10	228.4052	2.5740	303.2	2	500.0	500.0
91	727 11	209.7626	3.6036	304.2	2	500.0	500.0
91	727 12	220.1691	3.6036	304.2	2	500.0	500.0
91	727 13	220.9396	4.6332	303.2	2	500.0	500.0
91	727 14	191.3843	2.0592	303.2	2	500.0	500.0
91	727 15	250.6049	2.0592	302.2	2	500.0	500.0
91	727 16	239.8090	4.1184	301.2	2	500.0	500.0
91	727 17	181.0074	4.1184	300.2	2	500.0	500.0
91	727 18	207.7536	4.6332	300.2	2	500.0	500.0
91	727 19	211.1734	6.6924	301.2	2	500.0	500.0
91	727 20	210.8893	4.6332	300.2	2	500.0	500.0
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91	727 22	216.6693	2.5740	300.2	2	500.0	500.0
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91	8	4	21	60.3217	4.6332	294.2	4	500.0	500.0
91	8	4	22	41.4563	3.0888	294.2	4	500.0	500.0
91	8	4	23	39.5227	3.6036	294.2	4	500.0	500.0
91	8	4	24	14.2871	3.6036	293.2	4	500.0	500.0
91	8	5	1	17.9803	3.6036	293.2	4	500.0	500.0
91	8	5	2	23.3075	4.1184	293.2	4	500.0	500.0
91	8	5	3	12.0059	4.6332	293.2	4	500.0	500.0
91	8	5	4	355.1688	4.1184	292.2	4	500.0	500.0
91	8	5	5	3.0173	4.1184	293.2	5	500.0	500.0
91	8	5	6	357.1225	4.1184	293.2	5	500.0	500.0
91	8	5	7	7.8653	4.6332	293.2	2	500.0	500.0
91	8	5	8	23.4305	4.6332	294.2	2	500.0	500.0
91	8	5	9	17.4503	4.6332	295.2	2	500.0	500.0
91	8	5	10	45.9546	5.1480	296.2	3	500.0	500.0
91	8	5	11	55.6223	5.1480	297.2	3	500.0	500.0
91	8	5	12	35.4660	4.6332	297.2	2	500.0	500.0
91	8	5	13	51.2238	4.6332	297.2	3	500.0	500.0
91	8	5	14	67.5909	4.1184	297.2	3	500.0	500.0
91	8	5	15	74.0479	4.1184	297.2	2	500.0	500.0
91	8	5	16	73.5614	4.1184	297.2	2	500.0	500.0
91	8	5	17	46.6837	5.1480	296.2	3	500.0	500.0
91	8	5	18	62.3828	3.6036	296.2	5	500.0	500.0
91	8	5	19	74.9274	5.1480	295.2	5	500.0	500.0
91	8	5	20	48.8507	4.1184	295.2	5	500.0	500.0
91	8	5	21	45.9607	4.1184	294.2	4	500.0	500.0
91	8	5	22	62.3413	3.6036	294.2	4	500.0	500.0
91	8	5	23	42.0160	3.0888	293.2	5	500.0	500.0
91	8	5	24	5.6964	3.0888	293.2	5	500.0	500.0
91	8	6	1	14.0768	4.1184	293.2	4	500.0	500.0
91	8	6	2	3.0685	3.6036	293.2	4	500.0	500.0
91	8	6	3	11.5005	4.6332	293.2	4	500.0	500.0
91	8	6	4	11.5591	5.1480	292.2	4	500.0	500.0
91	8	6	5	5.5881	3.6036	292.2	4	500.0	500.0
91	8	6	6	5.0821	3.0888	292.2	5	500.0	500.0
91	8	6	7	4.2752	3.6036	292.2	3	500.0	500.0
91	8	6	8	1.4188	4.6332	293.2	3	500.0	500.0
91	8	6	9	357.5729	4.6332	293.2	3	500.0	500.0
91	8	6	10	16.0962	4.6332	293.2	4	500.0	500.0
91	8	6	11	345.3464	5.1480	293.2	4	500.0	500.0
91	8	6	12	.8063	5.1480	293.2	4	500.0	500.0
91	8	6	13	6.7828	4.1184	292.2	3	500.0	500.0
91	8	6	14	10.8228	4.1184	293.2	3	500.0	500.0
91	8	6	15	10.6812	5.1480	293.2	4	500.0	500.0
91	8	6	16	6.5140	4.6332	294.2	3	500.0	500.0
91	8	6	17	353.7637	3.6036	294.2	3	500.0	500.0
91	8	6	18	359.8544	2.5740	293.2	5	500.0	500.0
91	8	6	19	356.8066	4.6332	293.2	4	500.0	500.0
91	8	6	20	339.0421	3.6036	293.2	5	500.0	500.0
91	8	6	21	341.7645	4.1184	293.2	4	500.0	500.0
91	8	6	22	354.1922	4.1184	293.2	5	500.0	500.0
91	8	6	23	353.4784	4.1184	293.2	5	500.0	500.0
91	8	6	24	345.8490	4.6332	293.2	5	500.0	500.0
91	8	7	1	3.2416	4.1184	293.2	4	500.0	500.0
91	8	7	2	346.9809	4.6332	293.2	4	500.0	500.0
91	8	7	3	344.7260	5.1480	293.2	5	500.0	500.0
91	8	7	4	329.4601	3.6036	293.2	5	500.0	500.0
91	8	7	5	1.7734	2.5740	293.2	6	500.0	500.0
91	8	7	6	319.0109	2.5740	293.2	6	500.0	500.0

91	8	7	7	328.5898	4.1184	294.2	2	500.0	500.0
91	8	7	8	339.5078	3.6036	294.2	2	500.0	500.0
91	8	7	9	2.1997	3.6036	294.2	2	500.0	500.0
91	8	7	10	359.5578	4.6332	296.2	2	500.0	500.0
91	8	7	11	350.8646	4.6332	296.2	2	500.0	500.0
91	8	7	12	2.7551	4.1184	297.2	2	500.0	500.0
91	8	7	13	336.7947	4.6332	297.2	2	500.0	500.0
91	8	7	14	9.1098	2.0592	298.2	1	500.0	500.0
91	8	7	15	13.1546	3.6036	299.2	3	500.0	500.0
91	8	7	16	50.1733	3.0888	300.2	2	500.0	500.0
91	8	7	17	30.2863	3.0888	299.2	2	500.0	500.0
91	8	7	18	25.5579	3.6036	299.2	5	500.0	500.0
91	8	7	19	30.5634	3.6036	298.2	4	500.0	500.0
91	8	7	20	35.1309	3.0888	297.2	5	500.0	500.0
91	8	7	21	41.5381	3.0888	297.2	5	500.0	500.0
91	8	7	22	.4013	3.0888	297.2	5	500.0	500.0
91	8	7	23	359.3192	2.5740	296.2	5	500.0	500.0
91	8	7	24	331.7599	3.0888	296.2	5	500.0	500.0
91	8	8	1	354.7028	3.6036	296.2	4	500.0	500.0
91	8	8	2	336.5384	2.0592	295.2	5	500.0	500.0
91	8	8	3	359.6582	.0000	296.2	6	500.0	500.0
91	8	8	4	357.5583	.0000	296.2	6	500.0	500.0
91	8	8	5	167.6611	1.0296	296.2	6	500.0	500.0
91	8	8	6	4.1992	.0000	295.2	6	500.0	500.0
91	8	8	7	14.2737	2.0592	297.2	1	500.0	500.0
91	8	8	8	319.2960	.5148	298.2	2	500.0	500.0
91	8	8	9	.5582	.5148	298.2	1	500.0	500.0
91	8	8	10	176.5875	1.0296	300.2	1	500.0	500.0
91	8	8	11	47.6422	2.0592	301.2	1	500.0	500.0
91	8	8	12	56.2823	1.5444	303.2	2	500.0	500.0
91	8	8	13	232.2488	4.6332	300.2	2	500.0	500.0
91	8	8	14	221.7899	3.6036	300.2	2	500.0	500.0
91	8	8	15	226.5436	4.1184	301.2	2	500.0	500.0
91	8	8	16	190.0583	4.6332	302.2	2	500.0	500.0
91	8	8	17	187.4689	4.1184	300.2	2	500.0	500.0
91	8	8	18	192.5189	3.6036	299.2	5	500.0	500.0
91	8	8	19	177.0822	2.0592	298.2	6	500.0	500.0
91	8	8	20	184.5810	2.5740	298.2	5	500.0	500.0
91	8	8	21	2.5381	1.5444	298.2	6	500.0	500.0
91	8	8	22	10.2505	4.1184	297.2	4	500.0	500.0
91	8	8	23	318.5272	4.1184	297.2	4	500.0	500.0
91	8	8	24	355.9531	4.6332	297.2	4	500.0	500.0
91	8	9	1	12.4118	4.6332	296.2	5	500.0	500.0
91	8	9	2	5.3177	4.6332	296.2	4	500.0	500.0
91	8	9	3	9.2804	3.0888	295.2	6	500.0	500.0
91	8	9	4	355.7721	3.6036	295.2	5	500.0	500.0
91	8	9	5	346.8948	4.1184	295.2	5	500.0	500.0
91	8	9	6	9.5227	3.0888	295.2	6	500.0	500.0
91	8	9	7	355.2853	4.1184	296.2	2	500.0	500.0
91	8	9	8	7.1494	4.6332	298.2	2	500.0	500.0
91	8	9	9	58.8242	3.0888	299.2	2	500.0	500.0
91	8	9	10	62.8351	3.0888	301.2	2	500.0	500.0
91	8	9	11	46.1908	2.5740	302.2	1	500.0	500.0
91	8	9	12	127.4719	3.0888	302.2	2	500.0	500.0
91	8	9	13	2.0407	2.5740	302.2	1	500.0	500.0
91	8	9	14	180.7297	4.6332	302.2	3	500.0	500.0
91	8	9	15	199.5804	5.6628	301.2	4	500.0	500.0
91	8	9	16	206.9623	4.6332	301.2	3	500.0	500.0
91	8	9	17	191.9562	4.6332	299.2	2	500.0	500.0
91	8	9	18	223.7347	4.1184	299.2	5	500.0	500.0
91	8	9	19	228.5815	2.0592	299.2	6	500.0	500.0
91	8	9	20	227.1027	2.0592	298.2	6	500.0	500.0
91	8	9	21	96.5305	4.6332	298.2	5	500.0	500.0
91	8	9	22	85.7483	5.6628	297.2	4	500.0	500.0
91	8	9	23	103.1647	4.1184	296.2	5	500.0	500.0
91	8	9	24	57.9852	3.0888	296.2	6	500.0	500.0
91	8	10	1	40.4727	3.6036	295.2	5	500.0	500.0
91	8	10	2	52.6868	2.5740	295.2	6	500.0	500.0
91	8	10	3	70.4489	2.0592	295.2	6	500.0	500.0
91	8	10	4	58.6499	2.0592	295.2	5	500.0	500.0
91	8	10	5	50.4764	2.5740	295.2	5	500.0	500.0
91	8	10	6	48.0283	2.5740	295.2	6	500.0	500.0
91	8	10	7	54.3207	2.0592	295.2	1	500.0	500.0
91	8	10	8	29.4736	2.5740	295.2	3	500.0	500.0
91	8	10	9	44.3039	1.5444	295.2	2	500.0	500.0
91	8	10	10	36.8137	2.0592	296.2	1	500.0	500.0
91	8	10	11	59.6835	1.5444	297.2	1	500.0	500.0
91	8	10	12	60.6714	1.0296	297.2	1	500.0	500.0
91	8	10	13	1.5274	1.5444	298.2	1	500.0	500.0
91	8	10	14	154.6643	2.5740	299.2	1	500.0	500.0
91	8	10	15	171.6492	4.1184	299.2	2	500.0	500.0
91	8	10	16	185.9760	3.0888	298.2	2	500.0	500.0

91	81017	188.7476	3.6036	298.2	2	500.0	500.0		
91	81018	193.3859	3.6036	298.2	4	500.0	500.0		
91	81019	134.9814	2.5740	298.2	5	500.0	500.0		
91	81020	85.5533	2.5740	297.2	5	500.0	500.0		
91	81021	87.0935	3.0888	296.2	5	500.0	500.0		
91	81022	99.7141	2.0592	296.2	5	500.0	500.0		
91	81023	14.1083	2.5740	295.2	5	500.0	500.0		
91	81024	327.2189	2.5740	294.2	5	500.0	500.0		
91	811 1	34.8212	2.0592	295.2	5	500.0	500.0		
91	811 2	28.7671	2.0592	295.2	5	500.0	500.0		
91	811 3	359.0106	1.5444	295.2	6	500.0	500.0		
91	811 4	30.0195	2.0592	294.2	5	500.0	500.0		
91	811 5	22.8235	2.0592	294.2	5	500.0	500.0		
91	811 6	28.7698	2.0592	295.2	6	500.0	500.0		
91	811 7	7.3038	3.6036	295.2	2	500.0	500.0		
91	811 8	19.2383	2.5740	295.2	4	500.0	500.0		
91	811 9	15.8615	2.0592	296.2	4	500.0	500.0		
91	811 10	28.6087	2.0592	298.2	1	500.0	500.0		
91	811 11	37.8232	1.5444	299.2	2	500.0	500.0		
91	811 12	176.8890	1.5444	300.2	1	500.0	500.0		
91	811 13	177.3312	3.0888	302.2	2	500.0	500.0		
91	811 14	184.7797	5.6628	302.2	3	500.0	500.0		
91	811 15	176.0260	4.1184	302.2	2	500.0	500.0		
91	811 16	166.7624	4.1184	301.2	2	500.0	500.0		
91	811 17	180.3784	2.5740	300.2	1	500.0	500.0		
91	811 18	169.2963	2.5740	300.2	6	500.0	500.0		
91	811 19	176.5213	2.0592	299.2	6	500.0	500.0		
91	811 20	218.0832	1.5444	299.2	6	500.0	500.0		
91	811 21	3.1729	3.0888	298.2	6	500.0	500.0		
91	811 22	355.1151	3.6036	298.2	5	500.0	500.0		
91	811 23	3.0414	3.6036	297.2	4	500.0	500.0		
91	811 24	26.8457	2.5740	297.2	5	500.0	500.0		
91	812 1	21.1554	2.5740	297.2	6	500.0	500.0		
91	812 2	10.6439	3.0888	297.2	6	500.0	500.0		
91	812 3	21.1694	3.0888	296.2	6	500.0	500.0		
91	812 4	18.8846	2.5740	296.2	6	500.0	500.0		
91	812 5	14.0717	.5148	296.2	6	500.0	500.0		
91	812 6	139.8944	.5148	296.2	6	500.0	500.0		
91	812 7	14.1293	3.0888	297.2	3	500.0	500.0		
91	812 8	3.7500	.5148	298.2	1	500.0	500.0		
91	812 9	.6006	1.0296	299.2	1	500.0	500.0		
91	812 10	359.8407	2.0592	300.2	1	500.0	500.0		
91	812 11	356.9595	2.0592	301.2	1	500.0	500.0		
91	812 12	173.4433	3.0888	302.2	3	500.0	500.0		
91	812 13	168.3960	3.6036	303.2	2	500.0	500.0		
91	812 14	181.5506	3.6036	304.2	2	500.0	500.0		
91	812 15	209.3729	4.1184	303.2	2	500.0	500.0		
91	812 16	185.0790	4.6332	303.2	2	500.0	500.0		
91	812 17	182.3492	4.1184	301.2	2	500.0	500.0		
91	812 18	186.6446	5.1480	300.2	5	500.0	500.0		
91	812 19	202.6251	2.5740	299.2	6	500.0	500.0		
91	812 20	191.5366	1.0296	299.2	6	500.0	500.0		
91	812 21	268.8864	.5148	299.2	6	500.0	500.0		
91	812 22	295.6531	2.5740	299.2	6	500.0	500.0		
91	812 23	.6964	2.5740	298.2	6	500.0	500.0		
91	812 24	359.1602	2.0592	298.2	6	500.0	500.0		
91	813 1	349.1153	2.0592	298.2	5	500.0	500.0		
91	813 2	349.8285	2.5740	298.2	5	500.0	500.0		
91	813 3	21.1044	1.5444	298.2	6	500.0	500.0		
91	813 4	356.5750	3.0888	297.2	5	500.0	500.0		
91	813 5	38.6304	2.5740	297.2	5	500.0	500.0		
91	813 6	12.9776	3.0888	297.2	5	500.0	500.0		
91	813 7	15.6561	2.0592	298.2	3	500.0	500.0		
91	813 8	23.6768	2.5740	298.2	3	500.0	500.0		
91	813 9	26.7920	2.0592	298.2	1	500.0	500.0		
91	813 10	354.8758	3.6036	298.2	2	500.0	500.0		
91	813 11	16.4557	4.6332	297.2	3	500.0	500.0		
91	813 12	34.8611	4.6332	297.2	3	500.0	500.0		
91	813 13	63.2901	4.1184	297.2	3	500.0	500.0		
91	813 14	42.8262	6.1776	298.2	4	500.0	500.0		
91	813 15	47.4780	3.0888	298.2	3	500.0	500.0		
91	813 16	45.5524	3.0888	298.2	3	500.0	500.0		
91	813 17	34.8047	4.1184	298.2	3	500.0	500.0		
91	813 18	52.9254	4.1184	297.2	4	500.0	500.0		
91	813 19	27.0206	3.0888	297.2	6	500.0	500.0		
91	813 20	16.0974	4.1184	297.2	4	500.0	500.0		
91	813 21	19.5789	3.6036	297.2	4	500.0	500.0		
91	813 22	7.5983	3.6036	296.2	4	500.0	500.0		
91	813 23	11.3474	4.1184	296.2	4	500.0	500.0		
91	813 24	12.0831	4.1184	296.2	4	500.0	500.0		
91	814 1	32.7115	5.1480	295.2	4	500.0	500.0		
91	814 2	20.9668	4.1184	295.2	4	500.0	500.0		

91	814	3	34.8373	3.6036	295.2	4	500.0	500.0
91	814	4	35.1437	3.0888	295.2	5	500.0	500.0
91	814	5	29.9878	2.5740	294.2	5	500.0	500.0
91	814	6	28.6102	3.6036	294.2	5	500.0	500.0
91	814	7	46.9476	3.0888	295.2	3	500.0	500.0
91	814	8	53.3194	4.6332	296.2	2	500.0	500.0
91	814	9	33.0551	5.1480	296.2	4	500.0	500.0
91	8141	0	33.2858	5.1480	298.2	3	500.0	500.0
91	8141	1	11.3068	5.1776	299.2	3	500.0	500.0
91	8141	2	25.0253	3.6036	301.2	2	500.0	500.0
91	8141	3	63.7616	5.6628	302.2	3	500.0	500.0
91	8141	4	73.1659	5.1480	302.2	3	500.0	500.0
91	8141	5	57.2498	5.1480	302.2	3	500.0	500.0
91	8141	6	65.7004	5.6628	301.2	3	500.0	500.0
91	8141	7	90.4645	5.6628	300.2	3	500.0	500.0
91	8141	8	84.1595	5.1480	299.2	3	500.0	500.0
91	8141	9	69.1052	5.1480	298.2	3	500.0	500.0
91	8142	0	81.1902	4.1184	297.2	3	500.0	500.0
91	8142	1	54.1263	3.0888	296.2	3	500.0	500.0
91	8142	2	62.8772	5.1480	295.2	3	500.0	500.0
91	8142	3	53.5513	3.0888	295.2	3	500.0	500.0
91	8142	4	36.9351	3.0888	295.2	4	500.0	500.0
91	8151	1	7.0065	4.1184	295.2	4	500.0	500.0
91	8151	2	351.8024	4.1184	295.2	5	500.0	500.0
91	8151	3	20.3482	5.1480	294.2	5	500.0	500.0
91	8151	4	17.0175	4.1184	294.2	4	500.0	500.0
91	8151	5	21.7648	3.0888	294.2	4	500.0	500.0
91	8151	6	13.2343	3.0888	294.2	4	500.0	500.0
91	8151	7	6.7648	4.1184	295.2	2	500.0	500.0
91	8151	8	32.1371	4.6332	297.2	2	500.0	500.0
91	8151	9	53.7869	4.1184	298.2	2	500.0	500.0
91	81510		33.5602	3.6036	300.2	2	500.0	500.0
91	81511		31.0056	4.6332	301.2	2	500.0	500.0
91	81512		40.5750	5.1480	301.2	3	500.0	500.0
91	81513		64.5441	4.1184	302.2	3	500.0	500.0
91	81514		24.4250	4.1184	302.2	3	500.0	500.0
91	81515		54.9576	5.1480	303.2	4	500.0	500.0
91	81516		81.2057	5.1480	302.2	3	500.0	500.0
91	81517		68.8025	6.1776	301.2	3	500.0	500.0
91	81518		82.3563	4.1184	300.2	3	500.0	500.0
91	81519		71.5646	4.1184	299.2	3	500.0	500.0
91	81520		72.6270	3.0888	298.2	4	500.0	500.0
91	81521		103.4912	2.5740	297.2	5	500.0	500.0
91	81522		63.4076	3.0888	296.2	5	500.0	500.0
91	81523		27.1411	2.0592	295.2	5	500.0	500.0
91	81524		17.4597	3.0888	294.2	5	500.0	500.0
91	8161		11.0428	2.5740	294.2	5	500.0	500.0
91	8162		14.3869	4.1184	293.2	5	500.0	500.0
91	8163		23.9444	5.1480	293.2	5	500.0	500.0
91	8164		5.8920	4.1184	293.2	5	500.0	500.0
91	8165		5.0204	3.0888	292.2	6	500.0	500.0
91	8166		7.2278	3.6036	293.2	5	500.0	500.0
91	8167		13.3084	5.1480	294.2	3	500.0	500.0
91	8168		27.5195	5.1480	296.2	3	500.0	500.0
91	8169		20.8411	5.1480	298.2	3	500.0	500.0
91	81610		18.0664	5.6628	299.2	3	500.0	500.0
91	81611		44.6603	4.6332	301.2	2	500.0	500.0
91	81612		45.5515	5.1480	302.2	3	500.0	500.0
91	81613		29.4095	5.1480	302.2	3	500.0	500.0
91	81614		17.5912	5.1480	303.2	3	500.0	500.0
91	81615		40.7251	5.1480	303.2	3	500.0	500.0
91	81616		82.4408	6.6924	302.2	3	500.0	500.0
91	81617		56.4758	6.6924	301.2	3	500.0	500.0
91	81618		84.2221	5.1480	299.2	3	500.0	500.0
91	81619		84.2377	4.1184	298.2	3	500.0	500.0
91	81620		51.0056	3.6036	297.2	3	500.0	500.0
91	81621		55.5264	3.0888	296.2	3	500.0	500.0
91	81622		46.6843	4.1184	295.2	3	500.0	500.0
91	81623		16.4676	4.1184	294.2	3	500.0	500.0
91	81624		10.0967	4.1184	294.2	3	500.0	500.0
91	8171		7.0236	3.6036	293.2	5	500.0	500.0
91	8172		7.5403	4.6332	293.2	4	500.0	500.0
91	8173		12.8757	3.0888	292.2	6	500.0	500.0
91	8174		348.8834	5.1480	292.2	5	500.0	500.0
91	8175		1.8057	4.6332	292.2	5	500.0	500.0
91	8176		4.2416	4.1184	292.2	5	500.0	500.0
91	8177		356.2112	3.0888	293.2	5	500.0	500.0
91	8178		8.8110	5.6628	295.2	3	500.0	500.0
91	8179		31.4587	6.6924	297.2	3	500.0	500.0
91	81710		29.2612	6.1776	299.2	3	500.0	500.0
91	81711		12.3621	4.1184	300.2	2	500.0	500.0
91	81712		17.2992	5.1480	301.2	3	500.0	500.0

91	81713	23.4747	5.6628	302.2	3	500.0	500.0		
91	81714	15.8701	5.1480	303.2	3	500.0	500.0		
91	81715	59.2715	5.6628	303.2	3	500.0	500.0		
91	81716	72.2400	5.1776	302.2	3	500.0	500.0		
91	81717	74.0060	5.1480	301.2	3	500.0	500.0		
91	81718	91.1240	5.6628	300.2	4	500.0	500.0		
91	81719	64.2361	6.1776	298.2	4	500.0	500.0		
91	81720	51.3599	4.6332	297.2	4	500.0	500.0		
91	81721	26.0312	5.1480	296.2	5	500.0	500.0		
91	81722	22.6157	4.1184	296.2	5	500.0	500.0		
91	81723	19.8914	5.1480	296.2	5	500.0	500.0		
91	81724	5.5069	5.1480	295.2	4	500.0	500.0		
91	818 1	5.7422	4.6332	295.2	4	500.0	500.0		
91	818 2	10.5624	4.6332	295.2	4	500.0	500.0		
91	818 3	14.2041	5.1480	295.2	4	500.0	500.0		
91	818 4	19.9252	4.6332	295.2	4	500.0	500.0		
91	818 5	24.9689	5.6628	295.2	4	500.0	500.0		
91	818 6	21.7862	5.6628	295.2	4	500.0	500.0		
91	818 7	14.7803	6.6924	296.2	3	500.0	500.0		
91	818 8	22.5830	7.2072	297.2	3	500.0	500.0		
91	818 9	12.4475	6.6924	298.2	3	500.0	500.0		
91	81810	7.1509	5.6628	299.2	3	500.0	500.0		
91	81811	32.8018	6.6924	301.2	3	500.0	500.0		
91	81812	33.6124	5.6628	302.2	3	500.0	500.0		
91	81813	61.7545	5.1480	302.2	3	500.0	500.0		
91	81814	59.0207	5.1480	304.2	3	500.0	500.0		
91	81815	76.9046	6.1776	303.2	3	500.0	500.0		
91	81816	64.9225	5.6628	302.2	3	500.0	500.0		
91	81817	58.7070	5.1480	302.2	5	500.0	500.0		
91	81818	70.2985	3.6036	299.2	4	500.0	500.0		
91	81819	12.3102	4.1184	298.2	5	500.0	500.0		
91	81820	4.0564	3.6036	298.2	5	500.0	500.0		
91	81821	356.0541	3.6036	298.2	5	500.0	500.0		
91	81822	331.6095	3.6036	298.2	5	500.0	500.0		
91	81823	25.5252	3.6036	297.2	4	500.0	500.0		
91	81824	21.3428	4.1184	297.2	5	500.0	500.0		
91	819 1	358.2617	4.6332	297.2	5	500.0	500.0		
91	819 2	358.1940	5.1480	296.2	5	500.0	500.0		
91	819 3	19.9182	4.1184	296.2	5	500.0	500.0		
91	819 4	14.4165	4.6332	296.2	5	500.0	500.0		
91	819 5	14.2102	4.6332	297.2	5	500.0	500.0		
91	819 6	13.0655	5.6628	297.2	4	500.0	500.0		
91	819 7	2.4881	5.6628	297.2	3	500.0	500.0		
91	819 8	9.1592	5.6628	298.2	3	500.0	500.0		
91	819 9	10.6119	6.1776	299.2	4	500.0	500.0		
91	81910	348.0038	7.2072	300.2	4	500.0	500.0		
91	81911	357.1375	6.6924	300.2	4	500.0	500.0		
91	81912	1.1343	5.6628	300.2	4	500.0	500.0		
91	81913	3.9673	4.6332	299.2	2	500.0	500.0		
91	81914	358.9429	4.1184	299.2	2	500.0	500.0		
91	81915	14.7617	4.1184	298.2	2	500.0	500.0		
91	81916	306.5674	3.6036	298.2	2	500.0	500.0		
91	81917	343.8660	4.1184	300.2	4	500.0	500.0		
91	81918	7.3138	3.0888	300.2	5	500.0	500.0		
91	81919	35.4663	2.5740	300.2	5	500.0	500.0		
91	81920	16.9427	3.0888	299.2	5	500.0	500.0		
91	81921	5.4492	3.0888	299.2	5	500.0	500.0		
91	81922	3.9090	3.0888	299.2	6	500.0	500.0		
91	81923	353.2269	3.0888	299.2	5	500.0	500.0		
91	81924	356.2753	3.0888	299.2	5	500.0	500.0		
91	820 1	353.8449	3.6036	299.2	4	500.0	500.0		
91	820 2	356.8271	4.1184	299.2	4	500.0	500.0		
91	820 3	8.3029	4.1184	299.2	4	500.0	500.0		
91	820 4	5.1212	4.1184	299.2	4	500.0	500.0		
91	820 5	48.3862	3.6036	299.2	4	500.0	500.0		
91	820 6	10.0641	3.6036	298.2	5	500.0	500.0		
91	820 7	7.7164	3.6036	298.2	3	500.0	500.0		
91	820 8	20.3873	3.6036	298.2	3	500.0	500.0		
91	820 9	99.4312	1.5444	298.2	2	500.0	500.0		
91	82010	74.3088	3.6036	297.2	2	500.0	500.0		
91	82011	59.1113	4.6332	298.2	2	500.0	500.0		
91	82012	25.0061	5.1480	298.2	3	500.0	500.0		
91	82013	65.5896	7.7220	298.2	3	500.0	500.0		
91	82014	66.5115	4.1184	297.2	3	500.0	500.0		
91	82015	68.3032	.5148	298.2	2	500.0	500.0		
91	82016	66.5359	1.0296	298.2	2	500.0	500.0		
91	82017	44.1727	1.5444	298.2	6	500.0	500.0		
91	82018	89.7806	1.0296	299.2	6	500.0	500.0		
91	82019	85.8337	1.5444	299.2	5	500.0	500.0		
91	82020	118.7476	2.0592	299.2	5	500.0	500.0		
91	82021	102.6804	3.0888	299.2	5	500.0	500.0		
91	82022	110.1776	4.6332	299.2	4	500.0	500.0		

91	82023	132.8400	4.1184	299.2	5	500.0	500.0
91	82024	145.2649	4.1184	299.2	5	500.0	500.0
91	821 1	144.1327	1.5444	299.2	6	500.0	500.0
91	821 2	151.9666	2.5740	299.2	6	500.0	500.0
91	821 3	61.5549	1.5444	299.2	6	500.0	500.0
91	821 4	99.3164	1.0296	299.2	6	500.0	500.0
91	821 5	104.0646	2.0592	299.2	5	500.0	500.0
91	821 6	57.8836	1.0296	299.2	6	500.0	500.0
91	821 7	40.7474	2.0592	299.2	3	500.0	500.0
91	821 8	98.6630	1.5444	299.2	1	500.0	500.0
91	821 9	121.9916	2.5740	301.2	1	500.0	500.0
91	82110	175.9888	4.1184	302.2	3	500.0	500.0
91	82111	191.4169	4.1184	303.2	3	500.0	500.0
91	82112	199.7638	5.1480	304.2	3	500.0	500.0
91	82113	185.1608	5.6628	304.2	3	500.0	500.0
91	82114	179.6637	5.1480	304.2	3	500.0	500.0
91	82115	193.0545	4.6332	303.2	2	500.0	500.0
91	82116	180.2451	4.1184	303.2	3	500.0	500.0
91	82117	207.3996	3.6036	302.2	4	500.0	500.0
91	82118	192.3123	4.1184	301.2	5	500.0	500.0
91	82119	185.7828	3.6036	300.2	5	500.0	500.0
91	82120	193.7277	3.0888	299.2	6	500.0	500.0
91	82121	220.8749	2.5740	300.2	6	500.0	500.0
91	82122	203.3368	3.0888	300.2	6	500.0	500.0
91	82123	228.6868	2.0592	300.2	6	500.0	500.0
91	82124	216.0858	2.5740	300.2	6	500.0	500.0
91	822 1	213.5764	1.5444	299.2	6	500.0	500.0
91	822 2	176.9403	1.0296	299.2	6	500.0	500.0
91	822 3	249.6503	1.0296	299.2	6	500.0	500.0
91	822 4	357.1906	.0000	299.2	6	500.0	500.0
91	822 5	240.3296	.5148	299.2	6	500.0	500.0
91	822 6	190.3275	1.5444	299.2	6	500.0	500.0
91	822 7	177.0056	2.0592	300.2	1	500.0	500.0
91	822 8	147.2037	1.5444	301.2	2	500.0	500.0
91	822 9	200.1642	2.5740	302.2	3	500.0	500.0
91	82210	192.8601	3.6036	303.2	3	500.0	500.0
91	82211	198.3163	4.1184	304.2	2	500.0	500.0
91	82212	191.4880	4.6332	305.2	2	500.0	500.0
91	82213	157.8375	4.6332	306.2	2	500.0	500.0
91	82214	202.7341	4.6332	305.2	2	500.0	500.0
91	82215	196.5973	5.1480	304.2	3	500.0	500.0
91	82216	193.1912	5.6628	303.2	3	500.0	500.0
91	82217	192.3300	5.1480	302.2	5	500.0	500.0
91	82218	192.7368	4.6332	301.2	5	500.0	500.0
91	82219	189.2914	3.6036	300.2	5	500.0	500.0
91	82220	177.5668	3.0888	300.2	6	500.0	500.0
91	82221	180.1303	2.5740	299.2	6	500.0	500.0
91	82222	191.6507	3.0888	299.2	5	500.0	500.0
91	82223	220.3116	3.0888	299.2	5	500.0	500.0
91	82224	217.0999	2.5740	299.2	5	500.0	500.0
91	823 1	166.1142	2.0592	299.2	5	500.0	500.0
91	823 2	192.8613	2.0592	299.2	5	500.0	500.0
91	823 3	180.4620	1.5444	299.2	6	500.0	500.0
91	823 4	161.4914	2.0592	299.2	6	500.0	500.0
91	823 5	119.8346	2.0592	299.2	6	500.0	500.0
91	823 6	356.7377	.5148	299.2	6	500.0	500.0
91	823 7	356.5515	.0000	300.2	1	500.0	500.0
91	823 8	1.5720	1.5444	300.2	2	500.0	500.0
91	823 9	290.0354	2.5740	300.2	3	500.0	500.0
91	82310	358.3432	1.0296	301.2	1	500.0	500.0
91	82311	204.5078	2.5740	302.2	3	500.0	500.0
91	82312	211.2021	3.0888	303.2	3	500.0	500.0
91	82313	215.1984	2.5740	305.2	3	500.0	500.0
91	82314	207.0410	3.6036	305.2	2	500.0	500.0
91	82315	236.8124	4.1184	305.2	2	500.0	500.0
91	82316	196.2238	3.6036	304.2	2	500.0	500.0
91	82317	182.9398	4.1184	303.2	5	500.0	500.0
91	82318	189.5569	3.0888	302.2	6	500.0	500.0
91	82319	179.5618	2.0592	301.2	6	500.0	500.0
91	82320	94.5245	3.6036	301.2	5	500.0	500.0
91	82321	66.0666	5.1480	299.2	5	500.0	500.0
91	82322	63.0624	6.1776	297.2	4	500.0	500.0
91	82323	49.4702	5.1480	297.2	5	500.0	500.0
91	82324	6.2784	5.6628	296.2	4	500.0	500.0
91	824 1	28.1039	6.6924	295.2	4	500.0	500.0
91	824 2	329.8373	5.6628	294.2	4	500.0	500.0
91	824 3	6.1276	7.7220	293.2	4	500.0	500.0
91	824 4	8.4250	7.2072	294.2	4	500.0	500.0
91	824 5	6.1099	6.1776	294.2	4	500.0	500.0
91	824 6	10.0809	6.6924	293.2	4	500.0	500.0
91	824 7	9.8218	6.1776	294.2	3	500.0	500.0
91	824 8	2.4484	5.6628	294.2	3	500.0	500.0

91	824	9	3.5858	5.6628	294.2	3	500.0	500.0
91	824	10	14.4250	6.1776	294.2	3	500.0	500.0
91	824	11	10.2420	5.1480	296.2	3	500.0	500.0
91	824	12	29.5203	7.2072	297.2	4	500.0	500.0
91	824	13	31.2991	6.1776	298.2	4	500.0	500.0
91	824	14	22.7222	6.6924	297.2	4	500.0	500.0
91	824	15	36.3721	5.1480	298.2	3	500.0	500.0
91	824	16	42.0685	4.6332	298.2	2	500.0	500.0
91	824	17	58.8260	5.6628	297.2	4	500.0	500.0
91	824	18	50.6613	5.1480	296.2	5	500.0	500.0
91	824	19	42.8891	5.1480	296.2	5	500.0	500.0
91	824	20	25.8337	5.1480	295.2	5	500.0	500.0
91	824	21	44.6329	3.6036	295.2	5	500.0	500.0
91	824	22	10.7794	5.1480	294.2	4	500.0	500.0
91	824	23	33.3755	4.6332	294.2	5	500.0	500.0
91	824	24	1.4783	3.0888	294.2	5	500.0	500.0
91	825	1	17.5006	3.0888	294.2	6	500.0	500.0
91	825	2	9.4330	2.0592	294.2	6	500.0	500.0
91	825	3	5.6647	3.0888	293.2	6	500.0	500.0
91	825	4	349.8050	2.0592	292.2	6	500.0	500.0
91	825	5	17.1143	3.0888	292.2	6	500.0	500.0
91	825	6	6.2833	2.5740	292.2	6	500.0	500.0
91	825	7	19.6231	3.6036	293.2	6	500.0	500.0
91	825	8	39.6561	4.1184	295.2	2	500.0	500.0
91	825	9	36.6211	4.1184	296.2	2	500.0	500.0
91	825	10	37.8690	4.1184	297.2	2	500.0	500.0
91	825	11	22.6901	3.0888	297.2	2	500.0	500.0
91	825	12	2.5461	2.5740	299.2	1	500.0	500.0
91	825	13	64.9768	3.0888	299.2	2	500.0	500.0
91	825	14	61.8216	4.1184	301.2	2	500.0	500.0
91	825	15	63.4824	3.0888	301.2	2	500.0	500.0
91	825	16	73.1000	2.5740	300.2	1	500.0	500.0
91	825	17	61.8869	4.1184	300.2	5	500.0	500.0
91	825	18	93.2852	3.6036	299.2	5	500.0	500.0
91	825	19	88.7769	2.5740	298.2	6	500.0	500.0
91	825	20	99.3503	2.5740	297.2	6	500.0	500.0
91	825	21	123.1610	1.5444	296.2	6	500.0	500.0
91	825	22	120.1111	1.5444	295.2	6	500.0	500.0
91	825	23	164.1867	1.0296	295.2	6	500.0	500.0
91	825	24	1.9626	.0000	294.2	6	500.0	500.0
91	826	1	319.2868	1.0296	293.2	6	500.0	500.0
91	826	2	348.3792	1.0296	293.2	6	500.0	500.0
91	826	3	3.8394	.0000	293.2	6	500.0	500.0
91	826	4	286.4493	1.5444	293.2	6	500.0	500.0
91	826	5	325.0418	.5148	292.2	6	500.0	500.0
91	826	6	334.8172	.5148	293.2	6	500.0	500.0
91	826	7	359.3735	1.5444	294.2	2	500.0	500.0
91	826	8	357.4323	1.0296	296.2	1	500.0	500.0
91	826	9	2.9507	1.5444	298.2	1	500.0	500.0
91	826	10	357.6758	2.0592	300.2	1	500.0	500.0
91	826	11	63.5608	4.1184	302.2	2	500.0	500.0
91	826	12	69.0216	2.0592	303.2	1	500.0	500.0
91	826	13	168.4045	3.0888	303.2	2	500.0	500.0
91	826	14	222.6236	3.0888	303.2	2	500.0	500.0
91	826	15	218.8742	5.1480	302.2	3	500.0	500.0
91	826	16	210.3668	5.1480	300.2	3	500.0	500.0
91	826	17	199.2508	4.6332	299.2	4	500.0	500.0
91	826	18	185.2231	4.1184	298.2	5	500.0	500.0
91	826	19	176.3055	3.6036	297.2	5	500.0	500.0
91	826	20	190.4501	3.0888	297.2	6	500.0	500.0
91	826	21	177.6709	1.5444	297.2	6	500.0	500.0
91	826	22	146.5530	1.0296	297.2	6	500.0	500.0
91	826	23	104.7528	2.0592	297.2	5	500.0	500.0
91	826	24	101.1761	.5148	297.2	6	500.0	500.0
91	827	1	267.1527	1.5444	297.2	6	500.0	500.0
91	827	2	23.5364	1.5444	297.2	6	500.0	500.0
91	827	3	16.2842	4.1184	297.2	4	500.0	500.0
91	827	4	62.8296	4.1184	297.2	4	500.0	500.0
91	827	5	32.3764	3.6036	296.2	4	500.0	500.0
91	827	6	40.5380	4.1184	296.2	5	500.0	500.0
91	827	7	357.5949	4.1184	296.2	2	500.0	500.0
91	827	8	50.9543	4.1184	296.2	2	500.0	500.0
91	827	9	54.8187	3.6036	296.2	2	500.0	500.0
91	827	10	63.7949	5.1480	298.2	3	500.0	500.0
91	827	11	62.9672	4.1184	298.2	3	500.0	500.0
91	827	12	98.7247	3.0888	299.2	2	500.0	500.0
91	827	13	101.8967	4.6332	300.2	2	500.0	500.0
91	827	14	115.2405	4.6332	301.2	2	500.0	500.0
91	827	15	129.0469	4.6332	300.2	2	500.0	500.0
91	827	16	133.8638	5.1480	299.2	3	500.0	500.0
91	827	17	102.4570	4.1184	299.2	5	500.0	500.0
91	827	18	127.2864	4.6332	297.2	5	500.0	500.0

91	82719	116.7493	3.6036	296.2	5	5	500.0	500.0		
91	82720	124.1785	3.0888	296.2	5	5	500.0	500.0		
91	82721	96.4243	3.0888	295.2	5	5	500.0	500.0		
91	82722	95.1230	2.5740	295.2	5	5	500.0	500.0		
91	82723	20.6052	2.0592	295.2	5	5	500.0	500.0		
91	82724	30.7675	1.0296	295.2	5	5	500.0	500.0		
91	8828 1	21.4252	1.5444	295.2	5	5	500.0	500.0		
91	8828 2	308.1027	.5148	294.2	5	5	500.0	500.0		
91	8828 3	.8630	1.5444	294.2	5	5	500.0	500.0		
91	8828 4	2.9694	2.0592	294.2	5	5	500.0	500.0		
91	8828 5	4.1946	1.0296	294.2	5	5	500.0	500.0		
91	8828 6	356.7679	2.5740	294.2	5	5	500.0	500.0		
91	8828 7	348.6551	3.0888	294.2	5	5	500.0	500.0		
91	8828 8	24.1107	2.5740	296.2	5	5	500.0	500.0		
91	8828 9	169.5813	1.0296	297.2	5	5	500.0	500.0		
91	88281 10	147.0847	2.0592	297.2	5	5	500.0	500.0		
91	88281 11	229.5438	3.6036	297.2	5	5	500.0	500.0		
91	88281 12	232.1185	4.1184	299.2	5	5	500.0	500.0		
91	88281 13	214.9631	4.1184	299.2	5	5	500.0	500.0		
91	88281 14	208.4482	4.6332	300.2	5	5	500.0	500.0		
91	88281 15	205.7596	5.6628	299.2	5	5	500.0	500.0		
91	88281 16	204.0558	5.1480	299.2	5	5	500.0	500.0		
91	88281 17	182.8845	4.6332	298.2	5	5	500.0	500.0		
91	88281 18	187.0178	3.6036	297.2	5	5	500.0	500.0		
91	88281 19	202.4423	2.5740	296.2	5	5	500.0	500.0		
91	88282 0	188.6490	2.5740	296.2	5	5	500.0	500.0		
91	88282 1	169.7311	2.0592	295.2	5	5	500.0	500.0		
91	88282 2	170.9482	2.0592	295.2	5	5	500.0	500.0		
91	88282 3	208.1989	2.0592	295.2	5	5	500.0	500.0		
91	88282 4	215.8633	2.5740	295.2	5	5	500.0	500.0		
91	8829 1	223.2480	2.5740	295.2	5	5	500.0	500.0		
91	8829 2	219.0775	2.5740	295.2	5	5	500.0	500.0		
91	8829 3	215.2905	2.0592	295.2	5	5	500.0	500.0		
91	8829 4	197.5928	2.0592	295.2	5	5	500.0	500.0		
91	8829 5	216.7230	2.0592	295.2	5	5	500.0	500.0		
91	8829 6	209.6335	2.5740	294.2	5	6	500.0	500.0		
91	8829 7	259.7598	2.0592	293.2	5	1	500.0	500.0		
91	8829 8	358.5260	.0000	293.2	5	1	500.0	500.0		
91	8829 9	182.6392	1.0296	294.2	5	1	500.0	500.0		
91	88291 10	160.5243	2.0592	295.2	5	1	500.0	500.0		
91	88291 11	206.8143	3.0888	295.2	5	2	500.0	500.0		
91	88291 12	211.2488	2.5740	295.2	5	1	500.0	500.0		
91	88291 13	183.6133	2.5740	295.2	5	1	500.0	500.0		
91	88291 14	187.7713	4.1184	297.2	5	2	500.0	500.0		
91	88291 15	181.7734	4.1184	297.2	5	2	500.0	500.0		
91	88291 16	184.6506	6.1776	298.2	5	3	500.0	500.0		
91	88291 17	183.4326	5.1480	297.2	5	5	500.0	500.0		
91	88291 18	193.6496	3.6036	297.2	5	5	500.0	500.0		
91	88291 19	221.8976	2.5740	297.2	5	6	500.0	500.0		
91	88292 0	209.6902	4.1184	297.2	5	5	500.0	500.0		
91	88292 1	206.0016	4.1184	298.2	5	4	500.0	500.0		
91	88292 2	201.1002	4.1184	298.2	5	4	500.0	500.0		
91	88292 3	199.4058	5.1480	298.2	5	5	500.0	500.0		
91	88292 4	171.5915	.5148	298.2	5	6	500.0	500.0		
91	8830 1	185.0107	1.5444	298.2	5	6	500.0	500.0		
91	8830 2	215.9702	2.5740	298.2	5	6	500.0	500.0		
91	8830 3	190.9976	4.1184	298.2	5	5	500.0	500.0		
91	8830 4	182.5232	7.2072	298.2	5	4	500.0	500.0		
91	8830 5	192.1408	6.1776	298.2	5	4	500.0	500.0		
91	8830 6	193.6517	5.1480	298.2	5	4	500.0	500.0		
91	8830 7	184.1956	6.6924	299.2	5	4	500.0	500.0		
91	8830 8	203.8333	5.6628	299.2	5	4	500.0	500.0		
91	8830 9	176.6153	3.6036	298.2	5	2	500.0	500.0		
91	88301 10	191.6745	7.2072	300.2	5	4	500.0	500.0		
91	88301 11	175.8084	7.7220	302.2	5	3	500.0	500.0		
91	88301 12	191.8939	6.6924	299.2	5	4	500.0	500.0		
91	88301 13	203.9124	8.2368	302.2	5	4	500.0	500.0		
91	88301 14	204.8196	8.7516	303.2	5	3	500.0	500.0		
91	88301 15	202.8445	8.2368	302.2	5	3	500.0	500.0		
91	88301 16	176.6232	7.7220	301.2	5	3	500.0	500.0		
91	88301 17	166.4496	7.7220	299.2	5	4	500.0	500.0		
91	88301 18	174.3164	7.2072	299.2	5	4	500.0	500.0		
91	88301 19	171.1731	7.2072	298.2	5	4	500.0	500.0		
91	88302 0	166.7462	5.6628	298.2	5	4	500.0	500.0		
91	88302 1	174.0540	7.7220	298.2	5	4	500.0	500.0		
91	88302 2	157.6810	9.2664	299.2	5	4	500.0	500.0		
91	88302 3	162.2552	10.2960	299.2	5	4	500.0	500.0		
91	88302 4	160.8545	10.2960	299.2	5	4	500.0	500.0		
91	8831 1	157.0297	9.7812	299.2	5	4	500.0	500.0		
91	8831 2	160.7629	11.8404	299.2	5	4	500.0	500.0		
91	8831 3	173.2510	9.2664	298.2	5	4	500.0	500.0		
91	8831 4	158.3310	10.2960	299.2	5	4	500.0	500.0		

91	831	5	169.6353	10.81108	299.2	4	500.0	500.0
91	831	6	168.5648	10.2960	299.2	4	500.0	500.0
91	831	7	170.8209	13.3848	299.2	4	500.0	500.0
91	831	8	189.1989	10.81108	298.2	4	500.0	500.0
91	831	9	216.7853	6.1776	298.2	3	500.0	500.0
91	831	10	156.3873	4.6332	300.2	2	500.0	500.0
91	831	11	193.9294	5.1480	304.2	3	500.0	500.0
91	831	12	176.9614	5.1480	304.2	3	500.0	500.0
91	831	13	181.7850	6.1776	303.2	3	500.0	500.0
91	831	14	177.8751	5.6628	304.2	3	500.0	500.0
91	831	15	175.9647	6.1776	305.2	3	500.0	500.0
91	831	16	183.4894	5.6628	305.2	3	500.0	500.0
91	831	17	177.9132	4.6332	303.2	5	500.0	500.0
91	831	18	171.5155	5.1480	302.2	5	500.0	500.0
91	831	19	121.4890	1.5444	301.2	6	500.0	500.0
91	831	20	150.0235	2.0592	300.2	6	500.0	500.0
91	832	1	1.6669	.0000	300.2	6	500.0	500.0
91	832	2	162.1588	2.0592	301.2	6	500.0	500.0
91	832	3	217.9279	1.5444	300.2	6	500.0	500.0
91	832	4	133.3530	2.0592	299.2	6	500.0	500.0
91	9	1	130.4764	2.5740	299.2	6	500.0	500.0
91	9	2	359.1205	.0000	298.2	6	500.0	500.0
91	9	3	177.5165	1.0296	298.2	6	500.0	500.0
91	9	4	1.2317	.0000	298.2	6	500.0	500.0
91	9	5	352.7069	2.5740	299.2	6	500.0	500.0
91	9	6	357.4271	3.0888	299.2	5	500.0	500.0
91	9	7	19.8096	3.6036	299.2	5	500.0	500.0
91	9	8	26.0944	3.0888	301.2	2	500.0	500.0
91	9	9	52.7573	3.0888	302.2	2	500.0	500.0
91	9	10	33.7692	2.5740	303.2	1	500.0	500.0
91	9	11	40.0708	3.6036	304.2	2	500.0	500.0
91	9	12	41.1380	1.0296	304.2	1	500.0	500.0
91	9	13	99.0695	3.6036	305.2	3	500.0	500.0
91	9	14	93.7256	3.0888	305.2	3	500.0	500.0
91	9	15	133.8556	5.1480	304.2	4	500.0	500.0
91	9	16	187.8275	3.0888	302.2	3	500.0	500.0
91	9	17	207.8595	2.0592	302.2	6	500.0	500.0
91	9	18	211.8164	2.5740	301.2	5	500.0	500.0
91	9	19	183.0948	2.5740	300.2	5	500.0	500.0
91	9	20	178.8898	3.0888	299.2	5	500.0	500.0
91	9	21	170.3845	1.5444	299.2	6	500.0	500.0
91	9	22	110.9546	3.6036	299.2	4	500.0	500.0
91	9	23	113.9972	3.0888	298.2	5	500.0	500.0
91	9	24	75.8591	2.0592	298.2	5	500.0	500.0
91	9	25	56.5579	2.0592	298.2	5	500.0	500.0
91	9	26	52.8510	2.0592	297.2	6	500.0	500.0
91	9	27	12.0804	1.0296	297.2	6	500.0	500.0
91	9	28	15.2359	1.5444	297.2	6	500.0	500.0
91	9	29	22.7228	2.0592	297.2	6	500.0	500.0
91	9	30	35.9399	2.0592	297.2	6	500.0	500.0
91	9	31	24.6414	3.0888	298.2	2	500.0	500.0
91	9	32	32.3212	2.5740	298.2	1	500.0	500.0
91	9	33	46.4011	2.0592	300.2	1	500.0	500.0
91	9	34	142.3895	2.0592	301.2	1	500.0	500.0
91	9	35	205.9836	2.0592	301.2	1	500.0	500.0
91	9	36	266.7874	2.0592	302.2	1	500.0	500.0
91	9	37	355.8240	.5148	304.2	1	500.0	500.0
91	9	38	180.7523	3.0888	304.2	2	500.0	500.0
91	9	39	175.7086	4.1184	304.2	2	500.0	500.0
91	9	40	199.0543	4.1184	304.2	2	500.0	500.0
91	9	41	217.0636	5.1480	301.2	5	500.0	500.0
91	9	42	185.8246	5.6628	299.2	4	500.0	500.0
91	9	43	205.3870	3.6036	298.2	5	500.0	500.0
91	9	44	211.5228	4.1184	298.2	5	500.0	500.0
91	9	45	176.5723	3.6036	298.2	5	500.0	500.0
91	9	46	192.2778	2.5740	298.2	6	500.0	500.0
91	9	47	193.9218	2.5740	297.2	6	500.0	500.0
91	9	48	163.7396	1.5444	297.2	6	500.0	500.0
91	9	49	171.9464	.5148	297.2	6	500.0	500.0
91	9	50	3.6172	.0000	297.2	6	500.0	500.0
91	9	51	356.9141	.0000	297.2	6	500.0	500.0
91	9	52	355.5469	.0000	297.2	6	500.0	500.0
91	9	53	358.7231	.0000	297.2	6	500.0	500.0
91	9	54	273.0392	1.0296	297.2	6	500.0	500.0
91	9	55	300.3464	2.0592	297.2	1	500.0	500.0
91	9	56	337.2830	1.0296	298.2	2	500.0	500.0
91	9	57	356.0284	1.5444	300.2	1	500.0	500.0
91	9	58	357.7438	2.0592	302.2	1	500.0	500.0
91	9	59	183.8943	3.6036	303.2	2	500.0	500.0
91	9	60	181.0986	3.6036	302.2	2	500.0	500.0
91	9	61	208.8800	4.6332	304.2	2	500.0	500.0
91	9	62	193.2657	4.1184	304.2	2	500.0	500.0

91	9	315	214.1794	3.0888	303.2	2	500.0	500.0
91	9	316	192.4460	2.5740	303.2	1	500.0	500.0
91	9	317	189.9689	3.6036	302.2	5	500.0	500.0
91	9	318	179.3903	3.6036	300.2	5	500.0	500.0
91	9	319	193.2761	3.6036	299.2	5	500.0	500.0
91	9	320	165.8087	3.6036	299.2	5	500.0	500.0
91	9	321	178.7210	2.5740	299.2	6	500.0	500.0
91	9	322	184.2117	1.0296	299.2	6	500.0	500.0
91	9	323	152.7869	1.0296	299.2	6	500.0	500.0
91	9	324	183.7305	1.0296	299.2	6	500.0	500.0
91	9	4 1	80.4590	1.0296	298.2	6	500.0	500.0
91	9	4 2	357.8989	.0000	298.2	6	500.0	500.0
91	9	4 3	358.7918	.0000	299.2	6	500.0	500.0
91	9	4 4	203.2080	1.0296	298.2	6	500.0	500.0
91	9	4 5	233.4744	1.0296	298.2	6	500.0	500.0
91	9	4 6	2.7304	.0000	298.2	6	500.0	500.0
91	9	4 7	357.9950	.0000	299.2	1	500.0	500.0
91	9	4 8	358.5101	.5148	299.2	1	500.0	500.0
91	9	4 9	6.8219	2.0592	301.2	3	500.0	500.0
91	9	4 10	.9622	2.0592	302.2	3	500.0	500.0
91	9	4 11	260.3705	1.0296	304.2	2	500.0	500.0
91	9	4 12	194.4839	3.6036	305.2	3	500.0	500.0
91	9	4 13	186.6473	5.6628	306.2	3	500.0	500.0
91	9	4 14	177.0908	4.6332	304.2	2	500.0	500.0
91	9	4 15	188.6279	4.6332	304.2	2	500.0	500.0
91	9	4 16	179.4138	4.1184	304.2	2	500.0	500.0
91	9	4 17	193.8663	4.1184	303.2	5	500.0	500.0
91	9	4 18	126.0696	2.5740	303.2	6	500.0	500.0
91	9	4 19	109.8038	4.1184	302.2	5	500.0	500.0
91	9	4 20	111.4902	3.0888	301.2	6	500.0	500.0
91	9	4 21	121.0004	1.5444	300.2	6	500.0	500.0
91	9	4 22	104.0500	.5148	300.2	6	500.0	500.0
91	9	4 23	359.2972	.0000	299.2	6	500.0	500.0
91	9	4 24	357.9587	1.5444	299.2	6	500.0	500.0
91	9	5 1	350.9869	2.5740	299.2	6	500.0	500.0
91	9	5 2	313.2007	2.0592	299.2	6	500.0	500.0
91	9	5 3	342.6581	3.0888	298.2	5	500.0	500.0
91	9	5 4	351.0028	3.6036	298.2	5	500.0	500.0
91	9	5 5	355.7745	2.0592	298.2	6	500.0	500.0
91	9	5 6	327.1732	1.5444	298.2	6	500.0	500.0
91	9	5 7	335.4410	1.5444	299.2	1	500.0	500.0
91	9	5 8	359.4321	1.0296	299.2	1	500.0	500.0
91	9	5 9	357.5156	.5148	300.2	1	500.0	500.0
91	9	5 10	198.7735	2.5740	302.2	1	500.0	500.0
91	9	5 11	176.4398	3.0888	303.2	2	500.0	500.0
91	9	5 12	200.2292	4.6332	304.2	2	500.0	500.0
91	9	5 13	180.1688	6.1776	304.2	3	500.0	500.0
91	9	5 14	186.4035	6.6924	304.2	3	500.0	500.0
91	9	5 15	184.6127	6.1776	303.2	3	500.0	500.0
91	9	5 16	179.0259	6.1776	303.2	3	500.0	500.0
91	9	5 17	184.3243	5.1480	303.2	5	500.0	500.0
91	9	5 18	180.8362	5.6628	301.2	4	500.0	500.0
91	9	5 19	165.0095	4.6332	301.2	5	500.0	500.0
91	9	5 20	173.5651	5.1480	300.2	5	500.0	500.0
91	9	5 21	183.0655	4.1184	300.2	5	500.0	500.0
91	9	5 22	188.8824	2.0592	300.2	6	500.0	500.0
91	9	5 23	224.0198	2.5740	300.2	6	500.0	500.0
91	9	5 24	189.2169	1.0296	299.2	6	500.0	500.0
91	9	6 1	171.6757	1.0296	299.2	6	500.0	500.0
91	9	6 2	175.5164	1.5444	299.2	6	500.0	500.0
91	9	6 3	359.2450	.0000	299.2	6	500.0	500.0
91	9	6 4	150.6033	1.5444	298.2	6	500.0	500.0
91	9	6 5	179.0076	2.0592	298.2	6	500.0	500.0
91	9	6 6	271.0205	1.5444	298.2	6	500.0	500.0
91	9	6 7	254.3146	1.0296	299.2	1	500.0	500.0
91	9	6 8	168.4024	1.0296	300.2	1	500.0	500.0
91	9	6 9	223.3243	2.5740	302.2	1	500.0	500.0
91	9	6 10	204.7125	5.1480	303.2	3	500.0	500.0
91	9	6 11	193.9563	6.6924	304.2	3	500.0	500.0
91	9	6 12	175.3900	7.2072	304.2	3	500.0	500.0
91	9	6 13	190.4251	7.2072	303.2	3	500.0	500.0
91	9	6 14	191.8170	7.7220	303.2	3	500.0	500.0
91	9	6 15	189.6310	7.2072	303.2	3	500.0	500.0
91	9	6 16	180.7813	8.2368	301.2	3	500.0	500.0
91	9	6 17	176.8692	7.2072	300.2	4	500.0	500.0
91	9	6 18	175.0424	6.6924	300.2	4	500.0	500.0
91	9	6 19	181.0489	6.6924	299.2	4	500.0	500.0
91	9	6 20	176.9348	5.1480	299.2	5	500.0	500.0
91	9	6 21	186.1108	5.6628	299.2	4	500.0	500.0
91	9	6 22	197.4310	6.1776	299.2	4	500.0	500.0
91	9	6 23	193.8748	3.6036	299.2	5	500.0	500.0
91	9	624	187.4866	3.6036	298.2	5	500.0	500.0

91	9	7	1	190.3549		4.1184	298.2	5	500.0	500.0
91	9	7	2	188.0368		2.5740	298.2	6	500.0	500.0
91	9	7	3	178.9389		3.6036	298.2	5	500.0	500.0
91	9	7	4	190.9665		3.0888	298.2	6	500.0	500.0
91	9	7	5	175.9491		3.0888	298.2	6	500.0	500.0
91	9	7	6	177.0010		2.0592	298.2	6	500.0	500.0
91	9	7	7	213.2632		2.5740	299.2	1	500.0	500.0
91	9	7	8	208.9700		2.0592	300.2	1	500.0	500.0
91	9	7	9	215.1230		4.1184	302.2	2	500.0	500.0
91	9	710		211.5845		5.1480	303.2	3	500.0	500.0
91	9	711		178.2166		5.1480	303.2	3	500.0	500.0
91	9	712		192.9416		4.1184	303.2	2	500.0	500.0
91	9	713		201.8890		6.6924	303.2	3	500.0	500.0
91	9	714		199.7162		6.6924	303.2	3	500.0	500.0
91	9	715		195.1126		5.6628	303.2	3	500.0	500.0
91	9	716		168.6334		6.1776	301.2	3	500.0	500.0
91	9	717		194.9136		5.6628	301.2	4	500.0	500.0
91	9	718		192.6291		4.6332	300.2	5	500.0	500.0
91	9	719		213.5596		3.6036	299.2	5	500.0	500.0
91	9	720		232.3029		2.0592	298.2	6	500.0	500.0
91	9	721		355.1749		.0000	298.2	6	500.0	500.0
91	9	722		23.1354		2.0592	299.2	6	500.0	500.0
91	9	723		42.8784		2.0592	300.2	6	500.0	500.0
91	9	724		327.7112		2.5740	299.2	6	500.0	500.0
91	9	8	1	331.2173		2.0592	297.2	5	500.0	500.0
91	9	8	2	351.1130		4.6332	296.2	5	500.0	500.0
91	9	8	3	1.8982		5.1480	296.2	4	500.0	500.0
91	9	8	4	7.9855		4.1184	296.2	5	500.0	500.0
91	9	8	5	19.8190		4.6332	296.2	5	500.0	500.0
91	9	8	6	12.7582		5.6628	296.2	4	500.0	500.0
91	9	8	7	357.4445		5.1480	296.2	3	500.0	500.0
91	9	8	8	331.4047		7.2072	295.2	3	500.0	500.0
91	9	8	9	344.8767		5.1480	296.2	3	500.0	500.0
91	9	810		345.1733		6.1776	296.2	4	500.0	500.0
91	9	811		336.8292		5.1480	296.2	4	500.0	500.0
91	9	812		345.1767		4.6332	296.2	3	500.0	500.0
91	9	813		322.3312		3.6036	297.2	3	500.0	500.0
91	9	814		352.8458		4.1184	297.2	2	500.0	500.0
91	9	815		224.6609		6.1776	297.2	3	500.0	500.0
91	9	816		346.2637		4.6332	297.2	2	500.0	500.0
91	9	817		353.9371		4.6332	297.2	4	500.0	500.0
91	9	818		347.5870		4.6332	297.2	4	500.0	500.0
91	9	819		349.2795		5.1480	297.2	5	500.0	500.0
91	9	820		353.3228		4.6332	297.2	5	500.0	500.0
91	9	821		347.6941		4.6332	297.2	5	500.0	500.0
91	9	822		348.4897		5.1480	297.2	5	500.0	500.0
91	9	823		359.1348		5.6628	297.2	4	500.0	500.0
91	9	824		348.8199		4.6332	297.2	4	500.0	500.0
91	9	9	1	347.7493		5.1480	297.2	4	500.0	500.0
91	9	9	2	3.4665		5.1480	297.2	4	500.0	500.0
91	9	9	3	354.4199		6.1776	297.2	4	500.0	500.0
91	9	9	4	345.3860		5.1480	297.2	5	500.0	500.0
91	9	9	5	1.5887		6.6924	297.2	4	500.0	500.0
91	9	9	6	358.9340		6.6924	297.2	4	500.0	500.0
91	9	9	7	24.2679		7.2072	297.2	4	500.0	500.0
91	9	9	8	355.4694		8.7516	297.2	4	500.0	500.0
91	9	9	9	7.3206		8.2368	297.2	4	500.0	500.0
91	9	910		29.2041		9.7812	297.2	4	500.0	500.0
91	9	911		24.8303		8.7516	297.2	4	500.0	500.0
91	9	912		8.3542	10	.8108	297.2	4	500.0	500.0
91	9	913		348.8736		9.7812	297.2	4	500.0	500.0
91	9	914		22.1439		7.7220	298.2	4	500.0	500.0
91	9	915		18.5461		5.6628	298.2	3	500.0	500.0
91	9	916		3.6050		8.2368	300.2	4	500.0	500.0
91	9	917		331.9159		6.6924	300.2	4	500.0	500.0
91	9	918		352.6685		5.1480	299.2	5	500.0	500.0
91	9	919		359.9133		6.6924	299.2	4	500.0	500.0
91	9	920		24.9973		4.6332	298.2	5	500.0	500.0
91	9	921		288.3087		1.5444	298.2	6	500.0	500.0
91	9	922		20.6274		3.6036	297.2	5	500.0	500.0
91	9	923		328.0789		1.0296	297.2	6	500.0	500.0
91	9	924		4.0009		.0000	296.2	6	500.0	500.0
91	910	1		1.9098		.0000	295.2	6	500.0	500.0
91	910	2		4.6497		.0000	295.2	6	500.0	500.0
91	910	3		1.5570		.0000	295.2	6	500.0	500.0
91	910	4		356.8756		.0000	295.2	6	500.0	500.0
91	910	5		3.5339	1	.0296	295.2	6	500.0	500.0
91	910	6		358.5052	1	.0296	295.2	6	500.0	500.0
91	910	7		95.3879		.5148	296.2	1	500.0	500.0
91	910	8		124.4431	2	.0592	298.2	2	500.0	500.0
91	910	9		357.8888	1	.0296	299.2	2	500.0	500.0
91	91010			211.5533	3	.0888	299.2	2	500.0	500.0

91	91011	206.0513	3.6036	298.2	2	500.0	500.0
91	91012	228.5974	2.5740	297.2	2	500.0	500.0
91	91013	220.2945	3.0888	297.2	2	500.0	500.0
91	91014	229.8300	3.0888	297.2	4	500.0	500.0
91	91015	214.4464	4.1184	297.2	3	500.0	500.0
91	91016	224.6143	3.6036	296.2	2	500.0	500.0
91	91017	246.0013	3.0888	295.2	6	500.0	500.0
91	91018	229.3475	1.0296	296.2	6	500.0	500.0
91	91019	132.2501	3.0888	295.2	6	500.0	500.0
91	91020	143.3267	2.5740	295.2	5	500.0	500.0
91	91021	129.9176	4.6332	295.2	4	500.0	500.0
91	91022	78.1586	1.0296	294.2	6	500.0	500.0
91	91023	111.9678	3.6036	294.2	4	500.0	500.0
91	91024	32.2244	3.0888	294.2	6	500.0	500.0
91	911 1	19.5602	2.5740	294.2	6	500.0	500.0
91	911 2	348.7573	2.0592	294.2	5	500.0	500.0
91	911 3	345.9863	3.6036	294.2	4	500.0	500.0
91	911 4	359.5419	3.6036	293.2	5	500.0	500.0
91	911 5	9.0402	4.6332	293.2	5	500.0	500.0
91	911 6	7.3706	4.6332	293.2	5	500.0	500.0
91	911 7	4.9454	5.1480	293.2	3	500.0	500.0
91	911 8	350.3964	4.1184	293.2	3	500.0	500.0
91	911 9	6.8948	5.1480	294.2	4	500.0	500.0
91	91110	1.7099	5.6628	295.2	3	500.0	500.0
91	91111	340.7358	5.6628	295.2	3	500.0	500.0
91	91112	19.0421	6.6924	296.2	4	500.0	500.0
91	91113	15.5835	4.1184	298.2	4	500.0	500.0
91	91114	13.7399	4.1184	297.2	4	500.0	500.0
91	91115	14.4406	4.6332	298.2	4	500.0	500.0
91	91116	6.2964	3.6036	297.2	4	500.0	500.0
91	91117	15.4514	2.0592	297.2	6	500.0	500.0
91	91118	29.0305	.5148	296.2	6	500.0	500.0
91	91119	4.5306	.0000	296.2	6	500.0	500.0
91	91120	356.2067	.0000	296.2	6	500.0	500.0
91	91121	.9818	.0000	296.2	6	500.0	500.0
91	91122	359.2542	.0000	296.2	6	500.0	500.0
91	91123	65.6235	1.5444	296.2	6	500.0	500.0
91	91124	1.0175	1.0296	296.2	6	500.0	500.0
91	912 1	2.1448	.0000	296.2	6	500.0	500.0
91	912 2	309.3875	1.5444	295.2	6	500.0	500.0
91	912 3	353.1247	2.0592	294.2	6	500.0	500.0
91	912 4	18.5010	2.0592	294.2	6	500.0	500.0
91	912 5	348.6569	1.5444	294.2	6	500.0	500.0
91	912 6	356.1856	2.0592	294.2	6	500.0	500.0
91	912 7	354.0594	2.5740	295.2	2	500.0	500.0
91	912 8	10.7129	4.1184	297.2	3	500.0	500.0
91	912 9	9.9612	4.6332	298.2	4	500.0	500.0
91	912 10	19.4867	3.0888	299.2	2	500.0	500.0
91	912 11	89.4064	2.0592	301.2	2	500.0	500.0
91	912 12	18.2367	1.5444	301.2	3	500.0	500.0
91	912 13	108.7463	2.5740	302.2	2	500.0	500.0
91	912 14	142.9114	4.6332	302.2	3	500.0	500.0
91	912 15	188.2507	5.1480	302.2	3	500.0	500.0
91	912 16	178.9786	4.1184	300.2	5	500.0	500.0
91	912 17	180.8090	3.6036	300.2	5	500.0	500.0
91	912 18	175.5185	2.0592	299.2	6	500.0	500.0
91	912 19	179.0637	1.5444	299.2	6	500.0	500.0
91	912 20	195.5768	2.5740	298.2	5	500.0	500.0
91	912 21	219.0793	2.0592	297.2	5	500.0	500.0
91	912 22	290.9833	3.0888	297.2	6	500.0	500.0
91	912 23	318.4244	2.5740	296.2	6	500.0	500.0
91	912 24	350.4855	5.1480	296.2	4	500.0	500.0
91	913 1	354.6191	3.6036	295.2	5	500.0	500.0
91	913 2	345.8521	4.1184	295.2	5	500.0	500.0
91	913 3	12.4966	3.6036	295.2	5	500.0	500.0
91	913 4	352.7963	4.1184	294.2	4	500.0	500.0
91	913 5	2.4030	3.6036	293.2	4	500.0	500.0
91	913 6	3.4485	2.5740	293.2	6	500.0	500.0
91	913 7	351.5707	4.1184	293.2	3	500.0	500.0
91	913 8	345.8633	4.1184	293.2	4	500.0	500.0
91	913 9	4.6991	4.1184	294.2	3	500.0	500.0
91	913 10	14.9808	4.1184	293.2	3	500.0	500.0
91	913 11	352.9840	3.6036	294.2	2	500.0	500.0
91	913 12	9.7879	2.5740	294.2	2	500.0	500.0
91	913 13	339.8593	3.0888	294.2	2	500.0	500.0
91	913 14	24.4208	2.5740	294.2	2	500.0	500.0
91	913 15	22.7338	2.5740	294.2	2	500.0	500.0
91	913 16	347.8326	2.5740	294.2	6	500.0	500.0
91	913 17	359.3323	1.5444	294.2	6	500.0	500.0
91	913 18	28.7170	1.5444	294.2	6	500.0	500.0
91	913 19	351.0941	2.5740	294.2	5	500.0	500.0
91	913 20	350.8203	2.5740	294.2	6	500.0	500.0

91	91321	.7114	3.0888	294.2	6	500.0	500.0	
91	91322	19.8984	3.0888	294.2	6	500.0	500.0	
91	91323	2.5488	2.5740	293.2	5	500.0	500.0	
91	91324	358.5873	4.1184	293.2	5	500.0	500.0	
91	914 1	359.6307	3.6036	293.2	5	500.0	500.0	
91	914 2	20.6387	4.1184	293.2	5	500.0	500.0	
91	914 3	355.3522	3.6036	293.2	4	500.0	500.0	
91	914 4	2.5467	3.6036	293.2	4	500.0	500.0	
91	914 5	358.3209	3.6036	293.2	4	500.0	500.0	
91	914 6	9.8373	3.0888	293.2	5	500.0	500.0	
91	914 7	21.0330	5.1480	293.2	4	500.0	500.0	
91	914 8	318.4293	4.6332	293.2	4	500.0	500.0	
91	914 9	353.6368	5.1480	293.2	4	500.0	500.0	
91	91410	329.7839	3.6036	294.2	4	500.0	500.0	
91	91411	329.1516	2.5740	294.2	4	500.0	500.0	
91	91412	103.2620	2.0592	295.2	4	500.0	500.0	
91	91413	192.3734	10.2960	300.2	4	500.0	500.0	
91	91414	191.4688	12.8700	301.2	4	500.0	500.0	
91	91415	187.6230	14.4144	300.2	4	500.0	500.0	
91	91416	175.6485	14.4144	300.2	4	500.0	500.0	
91	91417	176.6739	13.3848	299.2	4	500.0	500.0	
91	91418	189.5966	12.3552	299.2	4	500.0	500.0	
91	91419	193.9200	12.3552	299.2	4	500.0	500.0	
91	91420	193.4106	13.3848	299.2	4	500.0	500.0	
91	91421	187.3553	10.2960	299.2	4	500.0	500.0	
91	91422	203.8724	10.8108	300.2	4	500.0	500.0	
91	91423	207.4655	8.2368	299.2	4	500.0	500.0	
91	91424	197.6578	9.2664	299.2	4	500.0	500.0	
91	915 1	197.9486	8.7516	300.2	4	500.0	500.0	
91	915 2	208.1201	6.1776	299.2	4	500.0	500.0	
91	915 3	178.5321	3.0888	299.2	6	500.0	500.0	
91	915 4	37.3444	3.6036	299.2	5	500.0	500.0	
91	915 5	77.2812	4.1184	298.2	5	500.0	500.0	
91	915 6	113.7936	3.6036	298.2	5	500.0	500.0	
91	915 7	103.9548	2.0592	298.2	2	500.0	500.0	
91	915 8	343.3759	4.6332	298.2	3	500.0	500.0	
91	915 9	43.4021	7.2072	299.2	4	500.0	500.0	
91	91510	59.4458	7.7220	296.2	4	500.0	500.0	
91	91511	74.9744	6.6924	295.2	4	500.0	500.0	
91	91512	56.3309	7.7220	296.2	4	500.0	500.0	
91	91513	56.6699	7.7220	295.2	4	500.0	500.0	
91	91514	62.7167	3.6036	295.2	2	500.0	500.0	
91	91515	67.5226	3.6036	295.2	2	500.0	500.0	
91	91516	56.8582	4.6332	295.2	3	500.0	500.0	
91	91517	44.8117	3.0888	295.2	6	500.0	500.0	
91	91518	36.4050	3.0888	294.2	5	500.0	500.0	
91	91519	10.2591	3.0888	293.2	6	500.0	500.0	
91	91520	12.8107	4.1184	293.2	5	500.0	500.0	
91	91521	357.7698	3.0888	292.2	6	500.0	500.0	
91	91522	5.1825	2.0592	292.2	6	500.0	500.0	
91	91523	350.6775	3.0888	292.2	6	500.0	500.0	
91	91524	2.1817	3.0888	292.2	6	500.0	500.0	
91	916 1	355.1428	3.0888	292.2	6	500.0	500.0	
91	916 2	14.5166	3.6036	292.2	5	500.0	500.0	
91	916 3	14.5877	3.6036	292.2	5	500.0	500.0	
91	916 4	5.9045	4.1184	292.2	5	500.0	500.0	
91	916 5	14.0381	5.1480	291.2	5	500.0	500.0	
91	916 6	348.3612	5.1480	291.2	4	500.0	500.0	
91	916 7	339.2926	4.6332	291.2	4	500.0	500.0	
91	916 8	349.5764	4.6332	291.2	4	500.0	500.0	
91	916 9	350.1492	4.1184	292.2	4	500.0	500.0	
91	91610	347.1814	4.6332	292.2	4	500.0	500.0	
91	91611	345.7660	3.0888	292.2	4	500.0	500.0	
91	91612	348.1726	4.1184	292.2	4	500.0	500.0	
91	91613	359.8648	4.1184	292.2	4	500.0	500.0	
91	91614	352.8708	4.1184	293.2	4	500.0	500.0	
91	91615	.1471	4.1184	293.2	4	500.0	500.0	
91	91616	342.8091	3.0888	293.2	4	500.0	500.0	
91	91617	336.2268	3.0888	293.2	4	500.0	500.0	
91	91618	332.1274	3.6036	292.2	5	500.0	500.0	
91	91619	339.8669	3.0888	292.2	6	500.0	500.0	
91	91620	343.6215	3.0888	292.2	6	500.0	500.0	
91	91621	346.5506	2.0592	292.2	6	500.0	500.0	
91	91622	354.8483	2.5740	292.2	4	500.0	500.0	
91	91623	354.7122	3.0888	292.2	5	500.0	500.0	
91	91624	347.8162	2.5740	292.2	5	500.0	500.0	
91	917 1	14.5132	3.0888	292.2	5	500.0	500.0	
91	917 2	359.1058	3.0888	292.2	5	500.0	500.0	
91	917 3	338.1461	3.6036	292.2	4	500.0	500.0	
91	917 4	356.9623	2.0592	292.2	5	500.0	500.0	
91	917 5	354.5331	3.0888	292.2	5	500.0	500.0	
91	917 6	359.2697	2.5740	292.2	5	500.0	500.0	

91	917	7	359.1928	3.0888	293.2	4	500.0	500.0	
91	917	8	22.5845	3.0888	293.2	2	500.0	500.0	
91	917	9	11.2402	4.1184	294.2	3	500.0	500.0	
91	91710		8.8351	4.6332	294.2	3	500.0	500.0	
91	91711		10.2045	3.0888	295.2	2	500.0	500.0	
91	91712		4.1177	3.6036	295.2	2	500.0	500.0	
91	91713		1.8634	3.0888	295.2	2	500.0	500.0	
91	91714	354	.5206	3.0888	295.2	2	500.0	500.0	
91	91715		20.8154	1.5444	295.2	2	500.0	500.0	
91	91716		28.2877	3.0888	295.2	2	500.0	500.0	
91	91717		14.3350	2.5740	295.2	2	500.0	500.0	
91	91718	343	.1976	2.0592	295.2	6	500.0	500.0	
91	91719	313	.4033	2.0592	294.2	6	500.0	500.0	
91	91720	313	.9810	2.0592	294.2	6	500.0	500.0	
91	91721		8.9331	2.0592	294.2	6	500.0	500.0	
91	91722	358	.2162	3.0888	294.2	6	500.0	500.0	
91	91723		.3665	2.5740	294.2	6	500.0	500.0	
91	91724		1.6653	2.5740	294.2	6	500.0	500.0	
91	918	1	356.2717	3.0888	294.2	6	500.0	500.0	
91	918	2	356.6846	2.5740	293.2	6	500.0	500.0	
91	918	3	358.5278	3.0888	293.2	6	500.0	500.0	
91	918	4	1.4230	3.6036	293.2	4	500.0	500.0	
91	918	5	339.4498	3.6036	292.2	5	500.0	500.0	
91	918	6	344.2719	4.1184	292.2	5	500.0	500.0	
91	918	7	340.9833	4.1184	292.2	3	500.0	500.0	
91	918	8	348.6588	4.1184	292.2	3	500.0	500.0	
91	918	9	353.1738	4.1184	293.2	3	500.0	500.0	
91	91810		359.0903	5.1480	293.2	3	500.0	500.0	
91	91811		321.7017	3.6036	293.2	4	500.0	500.0	
91	91812		1.5497	4.6332	293.2	4	500.0	500.0	
91	91813		7.6648	4.6332	293.2	3	500.0	500.0	
91	91814	351	.2231	5.6628	293.2	3	500.0	500.0	
91	91815		3.1918	5.1480	293.2	3	500.0	500.0	
91	91816	359	.2917	3.6036	293.2	2	500.0	500.0	
91	91817	350	.1645	3.6036	292.2	2	500.0	500.0	
91	91818	359	.4589	3.6036	292.2	2	500.0	500.0	
91	91819		2.5500	3.0888	292.2	2	500.0	500.0	
91	91820		5.2112	3.6036	292.2	2	500.0	500.0	
91	91821	341	.8491	3.6036	292.2	2	500.0	500.0	
91	91822	351	.7963	3.6036	292.2	2	500.0	500.0	
91	91823		16.1960	2.0592	292.2	2	500.0	500.0	
91	91824	343	.8040	3.0888	292.2	2	500.0	500.0	
91	919	1	342.9688	3.0888	292.2	5	500.0	500.0	
91	919	2	1.2793	4.1184	293.2	4	500.0	500.0	
91	919	3	348.6148	4.6332	292.2	4	500.0	500.0	
91	919	4	305.7587	5.1480	293.2	5	500.0	500.0	
91	919	5	314.0198	4.6332	293.2	5	500.0	500.0	
91	919	6	293.7289	4.1184	293.2	5	500.0	500.0	
91	919	7	325.4163	3.0888	293.2	2	500.0	500.0	
91	919	8	.0348	3.6036	293.2	2	500.0	500.0	
91	919	9	355.7654	2.5740	294.2	2	500.0	500.0	
91	91910		8.9301	3.0888	293.2	2	500.0	500.0	
91	91911	176	.0187	7.2072	297.2	4	500.0	500.0	
91	91912	177	.0517	11.3256	298.2	4	500.0	500.0	
91	91913	185	.9171	10.2960	298.2	4	500.0	500.0	
91	91914	191	.8393	7.7220	298.2	4	500.0	500.0	
91	91915	186	.2796	7.7220	298.2	4	500.0	500.0	
91	91916	22	.0547	5.6628	295.2	4	500.0	500.0	
91	91917	355	.2878	3.0888	295.2	5	500.0	500.0	
91	91918	15	.3745	3.0888	295.2	5	500.0	500.0	
91	91919	336	.3776	5.6628	294.2	4	500.0	500.0	
91	91920		2.7179	6.1776	294.2	4	500.0	500.0	
91	91921		1.2305	4.6332	294.2	5	500.0	500.0	
91	91922	41	.3480	3.6036	293.2	5	500.0	500.0	
91	91923	44	.2587	1.5444	293.2	6	500.0	500.0	
91	91924		.0488	.0000	293.2	6	500.0	500.0	
91	920	1	1.1755	.0000	293.2	6	500.0	500.0	
91	920	2	1.1072	.0000	294.2	6	500.0	500.0	
91	920	3	359.9664	.0000	294.2	6	500.0	500.0	
91	920	4	356.6580	.0000	294.2	6	500.0	500.0	
91	920	5	94.0759	.5148	294.2	6	500.0	500.0	
91	920	6	2.4466	.0000	294.2	6	500.0	500.0	
91	920	7	71.1594	3.0888	294.2	2	500.0	500.0	
91	920	8	71.4499	3.6036	294.2	2	500.0	500.0	
91	920	9	82.5769	3.6036	294.2	2	500.0	500.0	
91	92010		74.3484	3.6036	295.2	2	500.0	500.0	
91	92011		75.1334	4.6332	295.2	3	500.0	500.0	
91	92012		44.8065	3.0888	295.2	2	500.0	500.0	
91	92013		43.7210	1.0296	295.2	2	500.0	500.0	
91	92014		66.1203	5.1480	294.2	3	500.0	500.0	
91	92015		47.6617	3.0888	293.2	2	500.0	500.0	
91	92016		53.3200	4.1184	292.2	3	500.0	500.0	

91	92017	350.9995	3.0888	293.2	6	500.0	500.0	
91	92018	2.4890	2.5740	292.2	6	500.0	500.0	
91	92019	33.9624	3.6036	291.2	5	500.0	500.0	
91	92020	358.1378	4.1184	291.2	5	500.0	500.0	
91	92021	355.5640	3.6036	290.2	4	500.0	500.0	
91	92022	341.2152	5.1480	290.2	4	500.0	500.0	
91	92023	352.1075	4.1184	290.2	4	500.0	500.0	
91	92024	335.9848	5.1480	290.2	4	500.0	500.0	
91	9221 1	339.4122	5.1480	290.2	4	500.0	500.0	
91	9221 2	4.7873	4.6332	290.2	4	500.0	500.0	
91	9221 3	354.1876	5.1480	289.2	4	500.0	500.0	
91	9221 4	346.9241	3.6036	290.2	4	500.0	500.0	
91	9221 5	348.3572	4.6332	289.2	4	500.0	500.0	
91	9221 6	352.7618	5.1480	289.2	5	500.0	500.0	
91	9221 7	355.5402	5.1480	289.2	5	500.0	500.0	
91	9221 8	357.9160	5.6628	289.2	3	500.0	500.0	
91	9221 9	337.5961	6.1776	290.2	4	500.0	500.0	
91	92110	326.3120	5.6628	290.2	3	500.0	500.0	
91	92111	337.3590	6.1776	291.2	4	500.0	500.0	
91	92112	346.2436	5.6628	291.2	3	500.0	500.0	
91	92113	347.6865	5.1480	292.2	3	500.0	500.0	
91	92114	351.5427	3.6036	292.2	2	500.0	500.0	
91	92115	12.9938	3.0888	292.2	4	500.0	500.0	
91	92116	31.8628	3.6036	292.2	2	500.0	500.0	
91	92117	3.7476	3.0888	291.2	6	500.0	500.0	
91	92118	23.1400	3.0888	291.2	6	500.0	500.0	
91	92119	13.2544	2.0592	291.2	5	500.0	500.0	
91	92120	12.7386	2.5740	291.2	5	500.0	500.0	
91	92121	15.6958	2.5740	291.2	5	500.0	500.0	
91	92122	24.9142	1.0296	291.2	6	500.0	500.0	
91	92123	1.0315	1.5444	291.2	6	500.0	500.0	
91	92124	2.2366	.0000	291.2	6	500.0	500.0	
91	922 1	2.3282	1.0296	290.2	6	500.0	500.0	
91	922 2	358.8000	.0000	290.2	6	500.0	500.0	
91	922 3	320.5450	1.0296	290.2	6	500.0	500.0	
91	922 4	2.6227	.0000	290.2	6	500.0	500.0	
91	922 5	17.0648	2.0592	290.2	6	500.0	500.0	
91	922 6	8.8770	2.0592	290.2	6	500.0	500.0	
91	922 7	1.5356	2.0592	291.2	6	500.0	500.0	
91	922 8	33.7430	2.5740	292.2	2	500.0	500.0	
91	922 9	18.1668	3.0888	294.2	2	500.0	500.0	
91	92210	21.9693	4.6332	295.2	3	500.0	500.0	
91	92211	23.7088	2.5740	296.2	2	500.0	500.0	
91	92212	20.9384	3.6036	297.2	2	500.0	500.0	
91	92213	41.2354	3.6036	298.2	2	500.0	500.0	
91	92214	71.3950	1.0296	298.2	2	500.0	500.0	
91	92215	1.7459	2.5740	299.2	2	500.0	500.0	
91	92216	51.2640	1.0296	298.2	2	500.0	500.0	
91	92217	46.8118	3.6036	297.2	5	500.0	500.0	
91	92218	55.4169	1.5444	296.2	6	500.0	500.0	
91	92219	356.1945	1.0296	295.2	6	500.0	500.0	
91	92220	2.0663	.5148	294.2	6	500.0	500.0	
91	92221	350.8868	1.0296	294.2	6	500.0	500.0	
91	92222	356.9672	2.5740	293.2	6	500.0	500.0	
91	92223	350.5487	3.0888	293.2	6	500.0	500.0	
91	92224	.9921	2.5740	292.2	6	500.0	500.0	
91	923 1	1.1319	3.0888	292.2	6	500.0	500.0	
91	923 2	6.2012	2.5740	292.2	6	500.0	500.0	
91	923 3	9.8358	2.5740	292.2	6	500.0	500.0	
91	923 4	21.4813	3.0888	291.2	6	500.0	500.0	
91	923 5	6.6650	2.5740	291.2	6	500.0	500.0	
91	923 6	12.4472	2.5740	291.2	6	500.0	500.0	
91	923 7	11.0162	3.6036	292.2	5	500.0	500.0	
91	923 8	12.8122	4.1184	293.2	3	500.0	500.0	
91	923 9	24.1678	4.1184	296.2	3	500.0	500.0	
91	92310	27.1133	3.6036	298.2	2	500.0	500.0	
91	92311	30.5157	3.6036	299.2	4	500.0	500.0	
91	92312	58.7610	3.6036	300.2	2	500.0	500.0	
91	92313	358.1567	2.5740	300.2	2	500.0	500.0	
91	92314	114.1135	4.1184	300.2	3	500.0	500.0	
91	92315	119.1959	4.1184	299.2	3	500.0	500.0	
91	92316	103.9343	3.0888	299.2	2	500.0	500.0	
91	92317	98.2339	2.5740	298.2	6	500.0	500.0	
91	92318	129.3744	2.0592	297.2	6	500.0	500.0	
91	92319	190.0803	1.5444	296.2	6	500.0	500.0	
91	92320	1.8439	1.0296	296.2	6	500.0	500.0	
91	92321	201.1166	.5148	295.2	6	500.0	500.0	
91	92322	355.9900	.0000	295.2	6	500.0	500.0	
91	92323	49.1479	1.5444	294.2	6	500.0	500.0	
91	92324	13.7772	1.5444	294.2	6	500.0	500.0	
91	924 1	.2701	1.0296	294.2	6	500.0	500.0	
91	924 2	356.5793	1.5444	294.2	6	500.0	500.0	

91	924	3	14.5029	2.0592	293.2	6	500.0	500.0
91	924	4	2.5366	2.0592	293.2	6	500.0	500.0
91	924	5	340.9451	2.5740	293.2	6	500.0	500.0
91	924	6	349.4162	2.5740	293.2	6	500.0	500.0
91	924	7	344.2371	3.0888	293.2	6	500.0	500.0
91	924	8	.1004	3.0888	294.2	6	500.0	500.0
91	924	9	33.4430	3.0888	295.2	6	500.0	500.0
91	924	10	49.8920	3.0888	296.2	6	500.0	500.0
91	924	11	78.2977	4.1184	296.2	6	500.0	500.0
91	924	12	153.2730	1.5444	297.2	6	500.0	500.0
91	924	13	112.4127	2.0592	298.2	6	500.0	500.0
91	924	14	183.8681	2.5740	298.2	6	500.0	500.0
91	924	15	184.6692	4.1184	297.2	6	500.0	500.0
91	924	16	206.3873	3.0888	296.2	6	500.0	500.0
91	924	17	184.9973	3.0888	295.2	6	500.0	500.0
91	924	18	184.4919	2.0592	295.2	6	500.0	500.0
91	924	19	165.1849	2.5740	294.2	6	500.0	500.0
91	924	20	205.1193	2.5740	294.2	6	500.0	500.0
91	924	21	125.6387	1.0296	294.2	6	500.0	500.0
91	924	22	239.0271	1.0296	294.2	6	500.0	500.0
91	924	23	1.2814	.0000	293.2	6	500.0	500.0
91	924	24	330.4779	2.5740	293.2	6	500.0	500.0
91	925	1	.3580	.0000	292.2	6	500.0	500.0
91	925	2	297.2690	2.0592	292.2	6	500.0	500.0
91	925	3	345.0037	2.5740	292.2	6	500.0	500.0
91	925	4	7.0346	3.0888	292.2	6	500.0	500.0
91	925	5	8.3170	3.0888	292.2	6	500.0	500.0
91	925	6	18.1021	2.0592	292.2	6	500.0	500.0
91	925	7	25.5807	1.5444	292.2	6	500.0	500.0
91	925	8	4.4522	1.0296	292.2	6	500.0	500.0
91	925	9	3.4811	2.5740	293.2	6	500.0	500.0
91	925	10	5.7678	2.5740	295.2	6	500.0	500.0
91	925	11	16.8765	3.6036	296.2	6	500.0	500.0
91	925	12	16.3779	2.5740	297.2	6	500.0	500.0
91	925	13	54.1913	2.5740	298.2	6	500.0	500.0
91	925	14	62.3984	3.6036	299.2	6	500.0	500.0
91	925	15	76.0339	4.6332	298.2	6	500.0	500.0
91	925	16	95.7620	3.6036	297.2	6	500.0	500.0
91	925	17	93.4567	3.6036	296.2	6	500.0	500.0
91	925	18	88.3847	2.5740	296.2	6	500.0	500.0
91	925	19	28.6237	1.5444	296.2	6	500.0	500.0
91	925	20	50.6650	3.0888	295.2	6	500.0	500.0
91	925	21	27.7847	3.6036	295.2	6	500.0	500.0
91	925	22	357.1384	4.1184	294.2	6	500.0	500.0
91	925	23	.6061	3.6036	294.2	6	500.0	500.0
91	925	24	359.6146	3.6036	293.2	6	500.0	500.0
91	926	1	357.3581	4.1184	293.2	6	500.0	500.0
91	926	2	355.8112	3.6036	293.2	6	500.0	500.0
91	926	3	2.4268	3.6036	293.2	6	500.0	500.0
91	926	4	.5771	4.1184	293.2	6	500.0	500.0
91	926	5	5.3726	4.6332	292.2	6	500.0	500.0
91	926	6	358.5327	4.6332	292.2	6	500.0	500.0
91	926	7	355.5490	5.1480	292.2	6	500.0	500.0
91	926	8	2.6047	5.1480	293.2	6	500.0	500.0
91	926	9	349.3460	5.1776	293.2	6	500.0	500.0
91	926	10	353.7314	5.1480	293.2	6	500.0	500.0
91	926	11	346.7432	5.6628	294.2	6	500.0	500.0
91	926	12	24.2191	7.2072	294.2	6	500.0	500.0
91	926	13	12.2128	6.6924	294.2	6	500.0	500.0
91	926	14	22.0993	4.1184	294.2	6	500.0	500.0
91	926	15	10.4413	5.6628	294.2	6	500.0	500.0
91	926	16	347.5983	5.1776	293.2	6	500.0	500.0
91	926	17	356.0181	5.6628	292.2	6	500.0	500.0
91	926	18	356.7648	6.6924	292.2	6	500.0	500.0
91	926	19	4.4702	5.6628	291.2	6	500.0	500.0
91	926	20	12.6257	5.1480	291.2	6	500.0	500.0
91	926	21	6.0190	5.1480	291.2	6	500.0	500.0
91	926	22	12.2342	3.6036	291.2	6	500.0	500.0
91	926	23	9.4769	4.6332	291.2	6	500.0	500.0
91	926	24	19.8645	3.6036	291.2	6	500.0	500.0
91	927	1	18.0115	3.0888	291.2	6	500.0	500.0
91	927	2	13.6642	1.5444	291.2	6	500.0	500.0
91	927	3	7.3584	.5148	291.2	6	500.0	500.0
91	927	4	26.5213	1.5444	291.2	6	500.0	500.0
91	927	5	66.6898	1.5444	291.2	6	500.0	500.0
91	927	6	3.0322	.0000	291.2	6	500.0	500.0
91	927	7	359.0051	.5148	292.2	6	500.0	500.0
91	927	8	154.4595	2.0592	293.2	4	500.0	500.0
91	927	9	357.8546	1.5444	294.2	2	500.0	500.0
91	92710		203.7595	2.5740	294.2	2	500.0	500.0
91	92711		176.6766	2.5740	295.2	2	500.0	500.0
91	92712		174.3268	2.0592	296.2	4	500.0	500.0

91	92713	212.2830	3.0888	295.2	4	500.0	500.0	
91	92714	180.3571	3.0888	295.2	4	500.0	500.0	
91	92715	171.3171	3.0888	296.2	4	500.0	500.0	
91	92716	184.8578	4.6332	296.2	3	500.0	500.0	
91	92717	194.0680	3.0888	295.2	6	500.0	500.0	
91	92718	184.6524	2.0592	294.2	6	500.0	500.0	
91	92719	190.1251	2.0592	295.2	6	500.0	500.0	
91	92720	191.4166	7.2072	296.2	4	500.0	500.0	
91	92721	191.2448	9.2664	297.2	4	500.0	500.0	
91	92722	185.1611	10.2960	298.2	4	500.0	500.0	
91	92723	194.6887	10.2960	298.2	4	500.0	500.0	
91	92724	192.8366	11.3256	298.2	4	500.0	500.0	
91	928 1	191.5158	13.8996	298.2	4	500.0	500.0	
91	928 2	191.1642	14.9292	298.2	4	500.0	500.0	
91	928 3	185.0009	18.0180	298.2	4	500.0	500.0	
91	928 4	190.6281	16.4736	298.2	4	500.0	500.0	
91	928 5	190.8838	12.8700	298.2	4	500.0	500.0	
91	928 6	198.0566	10.2960	299.2	4	500.0	500.0	
91	928 7	199.6661	11.8404	299.2	4	500.0	500.0	
91	928 8	199.6075	9.2664	298.2	4	500.0	500.0	
91	928 9	198.0084	8.2368	299.2	4	500.0	500.0	
91	92810	175.5280	6.1776	300.2	4	500.0	500.0	
91	92811	197.6102	7.2072	302.2	4	500.0	500.0	
91	92812	194.0182	7.7220	303.2	4	500.0	500.0	
91	92813	212.0990	5.6628	303.2	3	500.0	500.0	
91	92814	215.1355	6.1776	303.2	4	500.0	500.0	
91	92815	211.6068	4.6332	303.2	3	500.0	500.0	
91	92816	208.1998	5.1480	302.2	3	500.0	500.0	
91	92817	177.1530	2.5740	301.2	6	500.0	500.0	
91	92818	28.8367	5.6628	300.2	4	500.0	500.0	
91	92819	18.9334	8.2368	299.2	4	500.0	500.0	
91	92820	5.8722	8.2368	297.2	4	500.0	500.0	
91	92821	30.3564	7.7220	297.2	4	500.0	500.0	
91	92822	25.0394	6.1776	296.2	4	500.0	500.0	
91	92823	19.4678	4.6332	295.2	4	500.0	500.0	
91	92824	27.0935	3.6036	294.2	4	500.0	500.0	
91	929 1	7.4554	3.0888	293.2	6	500.0	500.0	
91	929 2	353.7363	1.0296	293.2	6	500.0	500.0	
91	929 3	16.5393	1.0296	292.2	6	500.0	500.0	
91	929 4	26.9598	.5148	291.2	6	500.0	500.0	
91	929 5	352.9150	2.0592	292.2	5	500.0	500.0	
91	929 6	7.2806	2.0592	291.2	6	500.0	500.0	
91	929 7	30.8453	2.5740	293.2	6	500.0	500.0	
91	929 8	25.1016	3.6036	295.2	2	500.0	500.0	
91	929 9	7.6721	3.6036	295.2	2	500.0	500.0	
91	92910	48.3725	3.6036	296.2	2	500.0	500.0	
91	92911	42.7487	4.1184	296.2	3	500.0	500.0	
91	92912	50.0458	3.0888	296.2	2	500.0	500.0	
91	92913	72.3032	2.0592	296.2	2	500.0	500.0	
91	92914	31.8121	2.5740	296.2	2	500.0	500.0	
91	92915	103.2639	3.6036	296.2	2	500.0	500.0	
91	92916	107.5031	3.0888	295.2	2	500.0	500.0	
91	92917	108.4106	2.0592	295.2	6	500.0	500.0	
91	92918	141.5857	1.5444	295.2	6	500.0	500.0	
91	92919	99.0494	.5148	294.2	6	500.0	500.0	
91	92920	36.6443	.5148	294.2	6	500.0	500.0	
91	92921	16.0464	2.5740	294.2	6	500.0	500.0	
91	92922	9.8477	1.5444	293.2	6	500.0	500.0	
91	92923	1.7145	.0000	293.2	6	500.0	500.0	
91	92924	343.4259	2.0592	293.2	5	500.0	500.0	
91	930 1	19.9826	1.5444	293.2	6	500.0	500.0	
91	930 2	359.3561	2.5740	293.2	5	500.0	500.0	
91	930 3	6.7578	3.0888	292.2	5	500.0	500.0	
91	930 4	5.0302	3.0888	292.2	5	500.0	500.0	
91	930 5	22.6422	2.0592	292.2	5	500.0	500.0	
91	930 6	355.9323	3.6036	292.2	4	500.0	500.0	
91	930 7	22.4442	2.0592	292.2	6	500.0	500.0	
91	930 8	14.4803	3.6036	291.2	2	500.0	500.0	
91	930 9	6.5039	4.1184	292.2	4	500.0	500.0	
91	93010	12.4988	4.1184	294.2	3	500.0	500.0	
91	93011	23.9368	2.5740	295.2	2	500.0	500.0	
91	93012	9.4940	3.0888	295.2	2	500.0	500.0	
91	93013	23.7885	3.6036	295.2	4	500.0	500.0	
91	93014	341.2631	3.6036	296.2	4	500.0	500.0	
91	93015	12.9959	2.5740	296.2	4	500.0	500.0	
91	93016	34.6396	3.6036	296.2	4	500.0	500.0	
91	93017	16.2476	5.6628	295.2	4	500.0	500.0	
91	93018	5.6094	4.1184	294.2	4	500.0	500.0	
91	93019	348.5559	5.1480	292.2	5	500.0	500.0	
91	93020	350.8517	4.6332	292.2	5	500.0	500.0	
91	93021	12.8583	4.1184	291.2	5	500.0	500.0	
91	93022	28.2587	4.1184	291.2	5	500.0	500.0	

91	93023		8.4995	8	3.6036	291.2	5	500.0	500.0		
91	93024		1.3776	0	3.0888	291.2	6	500.0	500.0		
9110	1	1	78.2440		2.5740	291.2	5	500.0	500.0		
9110	1	2	17.2601		6.1776	291.2	4	500.0	500.0		
9110	1	3	17.9086		4.6332	290.2	4	500.0	500.0		
9110	1	4	358.2010		4.1184	290.2	5	500.0	500.0		
9110	1	5	29.6280		5.1480	290.2	5	500.0	500.0		
9110	1	6	6.3797		6.1776	290.2	4	500.0	500.0		
9110	1	7	354.1940		7.2072	290.2	4	500.0	500.0		
9110	1	8	348.0408		7.7220	290.2	4	500.0	500.0		
9110	1	9	345.1343		6.6924	290.2	4	500.0	500.0		
9110	1	10	351.4432		7.7220	290.2	4	500.0	500.0		
9110	1	11	344.2740		7.7220	290.2	4	500.0	500.0		
9110	1	12	341.9305		8.7516	290.2	4	500.0	500.0		
9110	1	13	351.2524		6.1776	290.2	4	500.0	500.0		
9110	1	14	329.2001		6.6924	290.2	4	500.0	500.0		
9110	1	15	344.2529		5.6628	290.2	3	500.0	500.0		
9110	1	16	347.4988		5.6628	290.2	4	500.0	500.0		
9110	1	17	332.2696		5.1480	290.2	5	500.0	500.0		
9110	1	18	330.2686		6.1776	290.2	4	500.0	500.0		
9110	1	19	336.8320		6.6924	290.2	4	500.0	500.0		
9110	1	20	327.9767		5.6628	290.2	4	500.0	500.0		
9110	1	21	349.4928		4.6332	290.2	4	500.0	500.0		
9110	1	22	2.7258		4.1184	290.2	5	500.0	500.0		
9110	1	23	346.7865		3.0888	290.2	6	500.0	500.0		
9110	1	24	357.0099		1.5444	290.2	6	500.0	500.0		
9110	2	1	3.0643		.0000	291.2	6	500.0	500.0		
9110	2	2	357.9065		.0000	291.2	6	500.0	500.0		
9110	2	3	359.8273		2.0592	291.2	6	500.0	500.0		
9110	2	4	273.3319		1.0296	290.2	6	500.0	500.0		
9110	2	5	334.1919		.5148	290.2	6	500.0	500.0		
9110	2	6	314.9667		2.0592	290.2	6	500.0	500.0		
9110	2	7	5.1489		.5148	291.2	6	500.0	500.0		
9110	2	8	24.3634		2.0592	294.2	2	500.0	500.0		
9110	2	9	30.5972		4.6332	295.2	3	500.0	500.0		
9110	2	10	45.7855		4.1184	296.2	3	500.0	500.0		
9110	2	11	26.9836		3.6036	297.2	2	500.0	500.0		
9110	2	12	22.8021		3.0888	298.2	2	500.0	500.0		
9110	2	13	143.0023		1.5444	298.2	3	500.0	500.0		
9110	2	14	136.7560		3.6036	297.2	4	500.0	500.0		
9110	2	15	95.4736		3.6036	298.2	2	500.0	500.0		
9110	2	16	145.2594		2.5740	297.2	6	500.0	500.0		
9110	2	17	125.4626		3.0888	296.2	6	500.0	500.0		
9110	2	18	199.0363		2.5740	295.2	6	500.0	500.0		
9110	2	19	182.1674		2.5740	294.2	6	500.0	500.0		
9110	2	20	187.0148		1.5444	294.2	6	500.0	500.0		
9110	2	21	157.3611		3.0888	293.2	6	500.0	500.0		
9110	2	22	193.8199		2.0592	293.2	6	500.0	500.0		
9110	2	23	210.4630		1.5444	292.2	6	500.0	500.0		
9110	2	24	201.9424		1.0296	292.2	6	500.0	500.0		
9110	3	1	239.8727		.5148	292.2	6	500.0	500.0		
9110	3	2	244.1864		1.0296	292.2	6	500.0	500.0		
9110	3	3	356.3016		1.0296	292.2	6	500.0	500.0		
9110	3	4	281.6776		2.0592	291.2	6	500.0	500.0		
9110	3	5	314.7177		1.0296	291.2	6	500.0	500.0		
9110	3	6	20.0995		2.0592	291.2	6	500.0	500.0		
9110	3	7	19.4275		5.1480	292.2	4	500.0	500.0		
9110	3	8	13.0838		3.0888	293.2	2	500.0	500.0		
9110	3	9	38.0084		3.0888	294.2	2	500.0	500.0		
9110	3	10	358.1079		1.0296	296.2	2	500.0	500.0		
9110	3	11	200.5301		3.0888	298.2	2	500.0	500.0		
9110	3	12	168.0841		4.1184	299.2	4	500.0	500.0		
9110	3	13	187.0099		5.1480	299.2	4	500.0	500.0		
9110	3	14	202.3203		5.1480	299.2	3	500.0	500.0		
9110	3	15	204.5737		4.6332	299.2	3	500.0	500.0		
9110	3	16	194.9152		6.1776	297.2	4	500.0	500.0		
9110	3	17	202.6208		3.6036	297.2	5	500.0	500.0		
9110	3	18	188.2098		3.6036	296.2	5	500.0	500.0		
9110	3	19	165.6326		4.1184	296.2	5	500.0	500.0		
9110	3	20	174.8734		1.5444	295.2	6	500.0	500.0		
9110	3	21	165.3909		1.0296	295.2	6	500.0	500.0		
9110	3	22	145.8124		1.0296	294.2	6	500.0	500.0		
9110	3	23	3.5437		.0000	294.2	6	500.0	500.0		
9110	3	24	183.6099		.5148	293.2	6	500.0	500.0		
9110	4	1	177.8842		1.0296	293.2	6	500.0	500.0		
9110	4	2	3.8852		.0000	292.2	6	500.0	500.0		
9110	4	3	357.6868		.0000	292.2	6	500.0	500.0		
9110	4	4	331.0379		.5148	292.2	6	500.0	500.0		
9110	4	5	1.2051		.0000	291.2	6	500.0	500.0		
9110	4	6	1.5808		.0000	291.2	6	500.0	500.0		
9110	4	7	358.2056		.0000	292.2	6	500.0	500.0		
9110	4	8	308.9175		2.0592	293.2	2	500.0	500.0		

9110	4	9	328.4952	2.5740	296.2	2	500.0	500.0
9110	4	10	209.2065	.5148	297.2	1	500.0	500.0
9110	4	11	199.9844	3.6036	299.2	2	500.0	500.0
9110	4	12	200.1794	6.6924	299.2	4	500.0	500.0
9110	4	13	183.2156	6.6924	299.2	4	500.0	500.0
9110	4	14	184.6265	7.7220	299.2	4	500.0	500.0
9110	4	15	189.6906	7.2072	300.2	4	500.0	500.0
9110	4	16	189.0457	6.6924	298.2	4	500.0	500.0
9110	4	17	195.0269	7.2072	297.2	4	500.0	500.0
9110	4	18	186.8704	6.6924	297.2	4	500.0	500.0
9110	4	19	181.1942	4.6332	296.2	5	500.0	500.0
9110	4	20	206.0193	5.1480	296.2	5	500.0	500.0
9110	4	21	191.0800	4.6332	296.2	5	500.0	500.0
9110	4	22	183.5147	6.6924	296.2	4	500.0	500.0
9110	4	23	199.6823	4.1184	296.2	5	500.0	500.0
9110	4	24	196.7932	3.6036	296.2	5	500.0	500.0
9110	5	1	195.5283	4.1184	296.2	5	500.0	500.0
9110	5	2	223.3923	3.6036	296.2	5	500.0	500.0
9110	5	3	199.7754	3.0888	296.2	6	500.0	500.0
9110	5	4	189.1544	3.0888	296.2	6	500.0	500.0
9110	5	5	185.0772	3.0888	295.2	6	500.0	500.0
9110	5	6	1.1984	1.0296	295.2	6	500.0	500.0
9110	5	7	347.9581	2.0592	295.2	6	500.0	500.0
9110	5	8	356.9324	3.6036	296.2	2	500.0	500.0
9110	5	9	3.3774	5.1480	296.2	3	500.0	500.0
9110	5	10	5.5536	5.1480	297.2	3	500.0	500.0
9110	5	11	14.6432	5.6628	298.2	3	500.0	500.0
9110	5	12	5.0659	6.1776	298.2	4	500.0	500.0
9110	5	13	2.0837	5.1480	298.2	3	500.0	500.0
9110	5	14	7.0856	6.1776	298.2	4	500.0	500.0
9110	5	15	356.1746	5.1480	296.2	3	500.0	500.0
9110	5	16	34.8425	4.1184	295.2	5	500.0	500.0
9110	5	17	61.3818	4.6332	295.2	4	500.0	500.0
9110	5	18	28.0948	4.6332	294.2	5	500.0	500.0
9110	5	19	2.0828	3.0888	293.2	6	500.0	500.0
9110	5	20	3.3771	4.1184	293.2	5	500.0	500.0
9110	5	21	27.8015	4.1184	293.2	4	500.0	500.0
9110	5	22	10.3616	3.0888	293.2	5	500.0	500.0
9110	5	23	357.9099	3.6036	292.2	4	500.0	500.0
9110	5	24	346.3922	5.6628	292.2	4	500.0	500.0
9110	6	1	352.1304	5.6628	292.2	4	500.0	500.0
9110	6	2	352.6633	5.6628	291.2	4	500.0	500.0
9110	6	3	358.9114	4.6332	291.2	4	500.0	500.0
9110	6	4	358.3603	5.6628	291.2	4	500.0	500.0
9110	6	5	15.2328	5.1480	291.2	5	500.0	500.0
9110	6	6	4.5584	5.1480	290.2	4	500.0	500.0
9110	6	7	14.9506	5.1480	291.2	4	500.0	500.0
9110	6	8	9.0726	5.6628	291.2	4	500.0	500.0
9110	6	9	24.5956	5.1480	292.2	4	500.0	500.0
9110	6	10	18.0060	5.6628	293.2	4	500.0	500.0
9110	6	11	11.8948	5.1480	292.2	4	500.0	500.0
9110	6	12	10.6958	5.1480	291.2	4	500.0	500.0
9110	6	13	9.4073	5.1480	292.2	4	500.0	500.0
9110	6	14	3.3752	5.6628	291.2	4	500.0	500.0
9110	6	15	349.8318	5.6628	290.2	4	500.0	500.0
9110	6	16	4.3799	6.1776	290.2	4	500.0	500.0
9110	6	17	356.9843	5.6628	290.2	4	500.0	500.0
9110	6	18	11.4163	6.6924	289.2	4	500.0	500.0
9110	6	19	3.4103	5.1480	289.2	5	500.0	500.0
9110	6	20	.4788	5.1480	289.2	4	500.0	500.0
9110	6	21	358.3591	5.1480	289.2	4	500.0	500.0
9110	6	22	347.7484	6.1776	290.2	4	500.0	500.0
9110	6	23	14.6262	5.6628	290.2	4	500.0	500.0
9110	6	24	351.4481	5.6628	289.2	4	500.0	500.0
9110	7	1	355.8395	3.6036	289.2	5	500.0	500.0
9110	7	2	341.4301	4.1184	289.2	5	500.0	500.0
9110	7	3	3.3603	5.1480	289.2	5	500.0	500.0
9110	7	4	1.4783	3.6036	289.2	4	500.0	500.0
9110	7	5	10.3531	3.6036	289.2	5	500.0	500.0
9110	7	6	4.1733	4.6332	289.2	4	500.0	500.0
9110	7	7	355.9827	5.1480	289.2	4	500.0	500.0
9110	7	8	1.9321	5.6628	290.2	3	500.0	500.0
9110	7	9	11.3916	4.6332	290.2	3	500.0	500.0
9110	7	10	21.7682	5.1480	290.2	3	500.0	500.0
9110	7	11	17.3370	4.1184	290.2	3	500.0	500.0
9110	7	12	16.6431	2.5740	290.2	2	500.0	500.0
9110	7	13	47.3615	3.6036	290.2	2	500.0	500.0
9110	7	14	334.2722	5.1480	290.2	3	500.0	500.0
9110	7	15	6.4154	3.0888	290.2	2	500.0	500.0
9110	7	16	6.1404	4.1184	291.2	5	500.0	500.0
9110	7	17	359.1611	5.1480	290.2	5	500.0	500.0
9110	7	18	26.5350	3.0888	290.2	5	500.0	500.0

9110	719	11.0370	4.6332	290.2	4	500.0	500.0	
9110	720	4.8618	3.0888	290.2	5	500.0	500.0	
9110	721	354.7900	4.6332	290.2	4	500.0	500.0	
9110	722	355.6168	4.6332	290.2	4	500.0	500.0	
9110	723	1.8436	4.1184	290.2	4	500.0	500.0	
9110	724	.4175	3.0888	290.2	6	500.0	500.0	
9110	8 1	337.8088	4.6332	290.2	5	500.0	500.0	
9110	8 2	356.6620	4.6332	290.2	5	500.0	500.0	
9110	8 3	.9241	5.6628	290.2	4	500.0	500.0	
9110	8 4	358.9685	6.1776	290.2	4	500.0	500.0	
9110	8 5	27.4551	4.1184	290.2	5	500.0	500.0	
9110	8 6	13.7967	5.6628	290.2	4	500.0	500.0	
9110	8 7	355.3796	5.1480	290.2	5	500.0	500.0	
9110	8 8	355.7779	5.1480	290.2	3	500.0	500.0	
9110	8 9	23.2379	5.6628	291.2	3	500.0	500.0	
9110	810	357.6028	6.1776	291.2	4	500.0	500.0	
9110	811	1.1438	5.1480	291.2	4	500.0	500.0	
9110	812	5.0027	6.6924	291.2	4	500.0	500.0	
9110	813	1.8103	6.6924	292.2	4	500.0	500.0	
9110	814	5.7413	6.6924	292.2	4	500.0	500.0	
9110	815	17.3685	5.6628	292.2	4	500.0	500.0	
9110	816	27.7872	4.6332	291.2	5	500.0	500.0	
9110	817	18.9459	4.6332	291.2	4	500.0	500.0	
9110	818	38.2794	4.1184	291.2	4	500.0	500.0	
9110	819	36.6882	4.6332	290.2	5	500.0	500.0	
9110	820	52.7158	5.1480	290.2	5	500.0	500.0	
9110	821	44.4217	5.6628	289.2	4	500.0	500.0	
9110	822	44.2892	5.6628	289.2	4	500.0	500.0	
9110	823	21.6772	6.1776	289.2	4	500.0	500.0	
9110	824	17.6962	6.6924	289.2	4	500.0	500.0	
9110	9 1	22.6254	6.1776	289.2	4	500.0	500.0	
9110	9 2	21.2775	5.6628	289.2	4	500.0	500.0	
9110	9 3	2.8091	4.6332	289.2	5	500.0	500.0	
9110	9 4	357.3282	5.6628	289.2	4	500.0	500.0	
9110	9 5	346.6968	6.1776	289.2	4	500.0	500.0	
9110	9 6	14.0091	6.6924	289.2	4	500.0	500.0	
9110	9 7	8.2339	5.6628	289.2	4	500.0	500.0	
9110	9 8	14.8233	6.6924	289.2	4	500.0	500.0	
9110	9 9	359.0170	7.2072	289.2	4	500.0	500.0	
9110	910	4.2908	6.1776	289.2	4	500.0	500.0	
9110	911	.6827	7.7220	289.2	4	500.0	500.0	
9110	912	2.5394	8.2368	290.2	4	500.0	500.0	
9110	913	355.8591	6.6924	290.2	4	500.0	500.0	
9110	914	348.2693	6.6924	290.2	4	500.0	500.0	
9110	915	1.8158	8.7516	290.2	4	500.0	500.0	
9110	916	350.1877	8.7516	289.2	4	500.0	500.0	
9110	917	339.0091	9.2664	289.2	4	500.0	500.0	
9110	918	352.8171	9.2664	289.2	4	500.0	500.0	
9110	919	339.3225	8.7516	288.2	4	500.0	500.0	
9110	920	354.7833	8.7516	288.2	4	500.0	500.0	
9110	921	342.1750	9.2664	288.2	4	500.0	500.0	
9110	922	347.5583	10.2960	288.2	4	500.0	500.0	
9110	923	337.0892	10.2960	288.2	4	500.0	500.0	
9110	924	341.3913	9.2664	288.2	4	500.0	500.0	
911010	1	344.9905	9.2664	288.2	4	500.0	500.0	
911010	2	344.1037	8.7516	288.2	4	500.0	500.0	
911010	3	3.7448	8.7516	288.2	4	500.0	500.0	
911010	4	348.7387	7.7220	288.2	4	500.0	500.0	
911010	5	2.4313	8.2368	288.2	4	500.0	500.0	
911010	6	349.0558	7.7220	288.2	4	500.0	500.0	
911010	7	349.8987	7.2072	288.2	4	500.0	500.0	
911010	8	338.7521	6.1776	289.2	4	500.0	500.0	
911010	9	352.4524	8.2368	289.2	4	500.0	500.0	
9110101	0	352.3428	7.7220	290.2	4	500.0	500.0	
9110101	1	349.3823	8.7516	290.2	4	500.0	500.0	
9110101	2	354.0842	8.2368	290.2	4	500.0	500.0	
9110101	3	349.6609	8.2368	290.2	4	500.0	500.0	
9110101	4	347.4518	8.2368	291.2	4	500.0	500.0	
9110101	5	354.8062	8.2368	292.2	4	500.0	500.0	
9110101	6	2.6877	6.6924	292.2	4	500.0	500.0	
9110101	7	357.8384	5.6628	292.2	4	500.0	500.0	
9110101	8	355.1154	5.6628	292.2	4	500.0	500.0	
9110101	9	2.7475	7.7220	291.2	4	500.0	500.0	
9110102	0	3.5080	6.6924	291.2	4	500.0	500.0	
9110102	1	359.1199	6.1776	291.2	4	500.0	500.0	
9110102	2	347.0187	7.7220	290.2	4	500.0	500.0	
9110102	3	348.8785	5.6628	290.2	4	500.0	500.0	
9110102	4	352.3462	7.2072	289.2	4	500.0	500.0	
911011	1	352.6480	7.7220	289.2	4	500.0	500.0	
911011	2	351.0889	7.7220	289.2	4	500.0	500.0	
911011	3	348.3478	6.1776	289.2	4	500.0	500.0	
911011	4	1.9650	8.2368	289.2	4	500.0	500.0	

9110111	5	350.5127	7.2072	290.2	4	500.0	500.0
9110111	6	354.9295	8.2368	290.2	4	500.0	500.0
9110111	7	351.7291	8.7516	289.2	4	500.0	500.0
9110111	8	345.4913	9.2664	289.2	4	500.0	500.0
9110111	9	353.7863	8.2368	289.2	4	500.0	500.0
9110111	10	338.9606	10.8108	289.2	4	500.0	500.0
9110111	11	351.8491	9.2664	290.2	4	500.0	500.0
9110111	12	337.1854	8.7516	290.2	4	500.0	500.0
9110111	13	346.4713	9.7812	290.2	4	500.0	500.0
9110111	14	335.8295	10.2960	290.2	4	500.0	500.0
9110111	15	351.8048	10.2960	290.2	4	500.0	500.0
9110111	16	329.6335	10.2960	290.2	4	500.0	500.0
9110111	17	350.1675	9.2664	290.2	4	500.0	500.0
9110111	18	347.6535	10.2960	290.2	4	500.0	500.0
9110111	19	349.4888	11.8404	290.2	4	500.0	500.0
9110111	20	351.4307	9.2664	290.2	4	500.0	500.0
9110112	1	347.2791	11.3256	290.2	4	500.0	500.0
9110112	2	347.6559	11.3256	290.2	4	500.0	500.0
9110112	3	348.9258	9.2664	290.2	4	500.0	500.0
9110112	4	344.4131	9.2664	290.2	4	500.0	500.0
9110112	1	345.5643	9.7812	290.2	4	500.0	500.0
9110112	2	347.7618	10.2960	290.2	4	500.0	500.0
9110112	3	353.7421	10.2960	290.2	4	500.0	500.0
9110112	4	354.5038	9.2664	290.2	4	500.0	500.0
9110112	5	351.8494	9.2664	291.2	4	500.0	500.0
9110112	6	348.7094	10.2960	290.2	4	500.0	500.0
9110112	7	353.0746	9.2664	291.2	4	500.0	500.0
9110112	8	355.2344	9.2664	291.2	4	500.0	500.0
9110112	9	337.7115	9.2664	292.2	4	500.0	500.0
9110112	10	354.2471	9.2664	292.2	4	500.0	500.0
9110112	11	345.2344	9.2664	292.2	4	500.0	500.0
9110112	12	338.0051	9.7812	292.2	4	500.0	500.0
9110112	13	354.9506	10.2960	292.2	4	500.0	500.0
9110112	14	335.9726	8.7516	292.2	4	500.0	500.0
9110112	15	339.4357	7.7220	292.2	4	500.0	500.0
9110112	16	338.1461	8.2368	291.2	4	500.0	500.0
9110112	17	353.6560	8.7516	292.2	4	500.0	500.0
9110112	18	350.3812	7.7220	292.2	4	500.0	500.0
9110112	19	.9055	8.2368	292.2	4	500.0	500.0
9110112	20	.8411	9.2664	293.2	4	500.0	500.0
9110122	21	350.6839	9.2664	292.2	4	500.0	500.0
9110122	22	14.6814	6.6924	291.2	4	500.0	500.0
9110122	23	359.6832	6.6924	291.2	4	500.0	500.0
9110122	24	15.9766	8.7516	292.2	4	500.0	500.0
9110131	1	1.3593	10.2960	291.2	4	500.0	500.0
9110131	2	12.9440	9.2664	292.2	4	500.0	500.0
9110131	3	358.4244	8.2368	292.2	4	500.0	500.0
9110131	4	355.9818	10.2960	292.2	4	500.0	500.0
9110131	5	12.2095	9.7812	292.2	4	500.0	500.0
9110131	6	349.1455	7.7220	292.2	4	500.0	500.0
9110131	7	349.5212	8.2368	292.2	4	500.0	500.0
9110131	8	345.7153	7.7220	292.2	4	500.0	500.0
9110131	9	347.5488	7.7220	293.2	4	500.0	500.0
9110131	10	358.6679	8.2368	294.2	4	500.0	500.0
9110131	11	6.8524	7.2072	294.2	4	500.0	500.0
9110131	12	8.4689	6.1776	293.2	4	500.0	500.0
9110131	13	337.7219	4.1184	295.2	3	500.0	500.0
9110131	14	284.8187	2.0592	296.2	2	500.0	500.0
9110131	15	242.4728	4.1184	297.2	3	500.0	500.0
9110131	16	217.1454	3.0888	296.2	6	500.0	500.0
9110131	17	251.8192	2.5740	296.2	6	500.0	500.0
9110131	18	1.9324	.5148	295.2	6	500.0	500.0
9110131	19	233.5583	2.0592	294.2	6	500.0	500.0
9110132	20	304.6738	3.0888	294.2	6	500.0	500.0
9110132	21	322.6788	3.0888	293.2	6	500.0	500.0
9110132	22	231.6177	2.0592	292.2	6	500.0	500.0
9110132	23	289.9179	2.0592	291.2	6	500.0	500.0
9110132	24	272.7274	2.0592	290.2	6	500.0	500.0
9110141	1	326.9843	1.5444	291.2	6	500.0	500.0
9110142	2	3.7100	4.6332	291.2	5	500.0	500.0
9110143	3	347.3816	4.1184	291.2	5	500.0	500.0
9110144	4	352.8043	4.6332	291.2	4	500.0	500.0
9110145	5	338.2755	5.1480	290.2	4	500.0	500.0
9110146	6	18.4949	4.6332	289.2	5	500.0	500.0
9110147	7	347.3837	4.6332	290.2	5	500.0	500.0
9110148	8	8.7320	3.6036	291.2	2	500.0	500.0
9110149	9	15.6787	3.6036	291.2	2	500.0	500.0
9110141	10	1.7624	1.0296	290.2	2	500.0	500.0
9110141	11	238.0466	2.5740	289.2	2	500.0	500.0
9110141	12	244.6634	3.0888	288.2	4	500.0	500.0
9110141	13	246.1734	2.0592	288.2	4	500.0	500.0
9110141	14	179.2572	.5148	288.2	1	500.0	500.0

91101415	67.0831	2.0592	288.2	2	500.0	500.0	
91101416	87.6218	1.5444	288.2	6	500.0	500.0	
91101417	93.2083	2.5740	288.2	6	500.0	500.0	
91101418	342.0840	2.0592	288.2	6	500.0	500.0	
91101419	341.8271	1.5444	288.2	6	500.0	500.0	
91101420	298.6578	2.0592	288.2	5	500.0	500.0	
91101421	339.4745	2.5740	288.2	5	500.0	500.0	
91101422	339.6356	2.5740	288.2	5	500.0	500.0	
91101423	356.7041	2.5740	287.2	5	500.0	500.0	
91101424	321.6852	1.0296	287.2	6	500.0	500.0	
91101501	326.6534	1.0296	288.2	6	500.0	500.0	
91101502	341.5985	.5148	288.2	6	500.0	500.0	
91101503	343.4592	1.0296	288.2	4	500.0	500.0	
91101504	344.0533	1.0296	287.2	6	500.0	500.0	
91101505	359.9493	.5148	287.2	6	500.0	500.0	
91101506	335.6076	1.0296	287.2	6	500.0	500.0	
91101507	4.4479	3.0888	287.2	6	500.0	500.0	
91101508	347.9193	3.6036	288.2	2	500.0	500.0	
91101509	20.2194	3.0888	290.2	2	500.0	500.0	
91101510	12.1042	5.6628	292.2	3	500.0	500.0	
91101511	14.3073	7.2072	293.2	4	500.0	500.0	
91101512	16.4853	5.6628	293.2	3	500.0	500.0	
91101513	11.5140	5.6628	294.2	3	500.0	500.0	
91101514	22.9660	6.6924	294.2	4	500.0	500.0	
91101515	30.3192	5.1480	295.2	3	500.0	500.0	
91101516	14.1614	4.6332	293.2	5	500.0	500.0	
91101517	6.8387	4.1184	291.2	5	500.0	500.0	
91101518	355.4681	3.6036	290.2	5	500.0	500.0	
91101519	6.7764	3.0888	289.2	6	500.0	500.0	
91101520	24.7147	3.6036	288.2	5	500.0	500.0	
91101521	39.9545	2.5740	287.2	6	500.0	500.0	
91101522	68.1393	2.0592	285.2	6	500.0	500.0	
91101523	3.6649	.0000	285.2	6	500.0	500.0	
91101524	336.4731	1.0296	285.2	6	500.0	500.0	
91101601	356.0217	.0000	284.2	6	500.0	500.0	
91101602	.0732	.0000	284.2	6	500.0	500.0	
91101603	24.9768	1.0296	284.2	6	500.0	500.0	
91101604	358.6371	.0000	283.2	6	500.0	500.0	
91101605	358.9063	.0000	284.2	6	500.0	500.0	
91101606	20.2625	1.0296	284.2	6	500.0	500.0	
91101607	6.9626	2.5740	285.2	6	500.0	500.0	
91101608	7.7728	3.6036	286.2	2	500.0	500.0	
91101609	357.9587	4.1184	289.2	3	500.0	500.0	
91101610	358.5120	4.1184	290.2	3	500.0	500.0	
91101611	1.6385	3.6036	291.2	2	500.0	500.0	
91101612	38.5391	3.6036	292.2	2	500.0	500.0	
91101613	42.0776	2.5740	293.2	2	500.0	500.0	
91101614	114.4974	2.5740	293.2	2	500.0	500.0	
91101615	115.8603	2.5740	293.2	2	500.0	500.0	
91101616	97.7182	1.5444	292.2	6	500.0	500.0	
91101617	83.8718	1.5444	292.2	6	500.0	500.0	
91101618	326.5326	1.0296	291.2	6	500.0	500.0	
91101619	1.2747	4.1184	290.2	5	500.0	500.0	
91101620	355.6076	3.6036	289.2	5	500.0	500.0	
91101621	1.7297	4.1184	289.2	5	500.0	500.0	
91101622	316.6025	4.6332	289.2	5	500.0	500.0	
91101623	345.4648	3.0888	288.2	6	500.0	500.0	
91101624	353.8394	2.5740	288.2	6	500.0	500.0	
91101701	342.6160	2.5740	288.2	6	500.0	500.0	
91101702	323.2336	1.0296	287.2	6	500.0	500.0	
91101703	359.5963	.0000	287.2	6	500.0	500.0	
91101704	303.6868	1.0296	286.2	6	500.0	500.0	
91101705	23.3994	2.5740	286.2	6	500.0	500.0	
91101706	358.7537	.0000	285.2	6	500.0	500.0	
91101707	2.8821	.5148	287.2	6	500.0	500.0	
91101708	3.9218	.5148	288.2	1	500.0	500.0	
91101709	3.5306	.0000	289.2	1	500.0	500.0	
91101710	2.5110	.0000	291.2	1	500.0	500.0	
91101711	139.1754	1.5444	292.2	2	500.0	500.0	
91101712	182.2864	.5148	293.2	1	500.0	500.0	
91101713	356.8790	1.5444	293.2	2	500.0	500.0	
91101714	216.6141	2.5740	290.2	4	500.0	500.0	
91101715	356.0046	.5148	290.2	3	500.0	500.0	
91101716	9.6384	2.5740	291.2	5	500.0	500.0	
91101717	5.5420	3.6036	291.2	4	500.0	500.0	
91101718	5.7510	4.1184	288.2	4	500.0	500.0	
91101719	351.3605	4.1184	288.2	4	500.0	500.0	
91101720	20.8383	3.6036	288.2	4	500.0	500.0	
91101721	13.4412	3.6036	287.2	4	500.0	500.0	
91101722	17.6550	4.1184	288.2	4	500.0	500.0	
91101723	28.5516	2.0592	288.2	6	500.0	500.0	
91101724	1.4331	.0000	288.2	6	500.0	500.0	

911018	1	162.5134	1.5444	288.2	6	500.0	500.0
911018	2	355.7767	1.0296	288.2	6	500.0	500.0
911018	3	34.4388	2.0592	288.2	6	500.0	500.0
911018	4	4.2065	1.5444	288.2	6	500.0	500.0
911018	5	329.3155	.5148	288.2	6	500.0	500.0
911018	6	.7257	1.5444	288.2	6	500.0	500.0
911018	7	11.3580	.5148	289.2	6	500.0	500.0
911018	8	44.6536	2.0592	291.2	2	500.0	500.0
911018	9	24.8480	4.1184	292.2	3	500.0	500.0
911018	10	2.0441	4.6332	294.2	3	500.0	500.0
911018	11	28.0518	4.6332	295.2	3	500.0	500.0
911018	12	29.4434	3.6036	294.2	4	500.0	500.0
911018	13	5.4163	2.0592	296.2	4	500.0	500.0
911018	14	106.8741	2.5740	296.2	4	500.0	500.0
911018	15	89.9130	3.6036	295.2	2	500.0	500.0
911018	16	106.9336	3.0888	295.2	6	500.0	500.0
911018	17	87.3392	3.0888	293.2	6	500.0	500.0
911018	18	87.0853	3.0888	292.2	6	500.0	500.0
911018	19	93.8589	2.5740	292.2	6	500.0	500.0
911018	20	63.7973	1.5444	291.2	6	500.0	500.0
911018	21	353.3173	1.0296	291.2	6	500.0	500.0
911018	22	11.4172	1.5444	291.2	6	500.0	500.0
911018	23	348.1491	1.5444	291.2	6	500.0	500.0
911018	24	26.8262	.5148	290.2	6	500.0	500.0
911019	1	3.2733	.0000	289.2	6	500.0	500.0
911019	2	4.2065	.0000	289.2	6	500.0	500.0
911019	3	312.4515	.5148	289.2	6	500.0	500.0
911019	4	293.9713	.5148	288.2	6	500.0	500.0
911019	5	357.4796	.5148	288.2	6	500.0	500.0
911019	6	347.2601	1.5444	288.2	6	500.0	500.0
911019	7	358.4821	1.5444	288.2	2	500.0	500.0
911019	8	3.6862	2.5740	290.2	2	500.0	500.0
911019	9	4.7803	2.5740	292.2	2	500.0	500.0
911019	10	356.4313	3.0888	292.2	2	500.0	500.0
911019	11	6.5164	3.6036	291.2	2	500.0	500.0
911019	12	26.6309	3.0888	293.2	2	500.0	500.0
911019	13	33.7277	1.5444	293.2	2	500.0	500.0
911019	14	309.4687	1.5444	293.2	2	500.0	500.0
911019	15	178.0991	2.0592	293.2	2	500.0	500.0
911019	16	178.8037	2.0592	293.2	6	500.0	500.0
911019	17	229.4363	1.0296	292.2	6	500.0	500.0
911019	18	196.6962	.5148	291.2	6	500.0	500.0
911019	19	280.2509	1.0296	289.2	6	500.0	500.0
911019	20	320.1608	1.5444	289.2	6	500.0	500.0
911019	21	3.9764	3.0888	289.2	5	500.0	500.0
911019	22	341.0873	3.0888	289.2	5	500.0	500.0
911019	23	331.4981	3.0888	288.2	5	500.0	500.0
911019	24	317.7859	2.5740	289.2	5	500.0	500.0
911020	1	343.1137	4.1184	289.2	4	500.0	500.0
911020	2	349.2969	2.0592	289.2	5	500.0	500.0
911020	3	345.0259	2.5740	289.2	5	500.0	500.0
911020	4	327.6746	4.1184	288.2	5	500.0	500.0
911020	5	337.2076	4.1184	288.2	5	500.0	500.0
911020	6	350.2112	3.0888	288.2	6	500.0	500.0
911020	7	349.2770	3.6036	289.2	5	500.0	500.0
911020	8	344.1913	4.1184	289.2	4	500.0	500.0
911020	9	359.0845	4.1184	290.2	4	500.0	500.0
911020	10	2.5827	4.1184	290.2	4	500.0	500.0
911020	11	1.3013	3.0888	291.2	4	500.0	500.0
911020	12	31.2704	3.6036	292.2	2	500.0	500.0
911020	13	26.6953	3.0888	292.2	2	500.0	500.0
911020	14	18.3057	1.5444	292.2	2	500.0	500.0
911020	15	3.1729	.5148	293.2	1	500.0	500.0
911020	16	34.4107	3.0888	292.2	5	500.0	500.0
911020	17	93.3701	2.5740	292.2	5	500.0	500.0
911020	18	82.9028	3.0888	291.2	5	500.0	500.0
911020	19	66.7880	3.6036	290.2	4	500.0	500.0
911020	20	57.5403	2.5740	290.2	5	500.0	500.0
911020	21	53.4836	3.0888	289.2	5	500.0	500.0
911020	22	319.7769	1.5444	288.2	6	500.0	500.0
911020	23	357.3502	2.5740	289.2	5	500.0	500.0
911020	24	353.8016	2.5740	289.2	5	500.0	500.0
911021	1	336.3440	2.0592	289.2	5	500.0	500.0
911021	2	9.8001	3.0888	288.2	5	500.0	500.0
911021	3	10.8640	3.0888	288.2	6	500.0	500.0
911021	4	4.3277	3.0888	288.2	6	500.0	500.0
911021	5	346.1139	3.0888	287.2	6	500.0	500.0
911021	6	342.7917	3.0888	287.2	6	500.0	500.0
911021	7	345.9409	4.1184	288.2	5	500.0	500.0
911021	8	354.0695	3.6036	289.2	2	500.0	500.0
911021	9	20.5835	4.6332	290.2	3	500.0	500.0
911021	10	42.4582	4.1184	292.2	3	500.0	500.0

91102111	115.2374	1.0296	292.2	2	500.0	500.0
91102112	108.7347	3.0888	293.2	2	500.0	500.0
91102113	36.5994	2.0592	293.2	2	500.0	500.0
91102114	41.3486	2.0592	293.2	2	500.0	500.0
91102115	36.8329	2.5740	294.2	2	500.0	500.0
91102116	131.9031	2.5740	293.2	6	500.0	500.0
91102117	134.9701	2.0592	292.2	6	500.0	500.0
91102118	357.3953	.0000	291.2	6	500.0	500.0
91102119	120.8609	2.5740	291.2	6	500.0	500.0
91102120	116.3806	2.5740	290.2	6	500.0	500.0
91102121	72.6532	1.5444	290.2	6	500.0	500.0
91102122	358.5971	1.0296	290.2	6	500.0	500.0
91102123	291.7090	1.0296	289.2	6	500.0	500.0
91102124	348.8541	2.5740	289.2	3	500.0	500.0
91102201	5.0424	2.5740	288.2	5	500.0	500.0
91102202	357.4103	2.5740	288.2	5	500.0	500.0
91102203	351.0953	3.0888	287.2	6	500.0	500.0
91102204	351.9086	4.1184	287.2	4	500.0	500.0
91102205	336.1642	4.1184	287.2	5	500.0	500.0
91102206	351.4093	3.6036	287.2	5	500.0	500.0
91102207	352.3367	4.1184	287.2	5	500.0	500.0
91102208	352.4722	4.1184	288.2	3	500.0	500.0
91102209	359.5969	3.6036	288.2	2	500.0	500.0
91102210	351.7783	6.1776	290.2	4	500.0	500.0
91102211	11.1237	4.6332	291.2	3	500.0	500.0
91102212	.7455	3.6036	293.2	2	500.0	500.0
91102213	47.9245	3.0888	294.2	2	500.0	500.0
91102214	26.1993	3.6036	294.2	2	500.0	500.0
91102215	33.1070	3.0888	294.2	2	500.0	500.0
91102216	48.6871	3.6036	294.2	5	500.0	500.0
91102217	33.5394	3.0888	293.2	6	500.0	500.0
91102218	7.6950	3.0888	292.2	6	500.0	500.0
91102219	13.6166	2.5740	291.2	6	500.0	500.0
91102220	352.1075	3.6036	290.2	5	500.0	500.0
91102221	348.6047	3.6036	290.2	5	500.0	500.0
91102222	345.9937	3.6036	290.2	5	500.0	500.0
91102223	359.8224	4.1184	290.2	5	500.0	500.0
91102224	15.4419	3.0888	289.2	6	500.0	500.0
91102301	356.9876	3.6036	289.2	6	500.0	500.0
91102302	12.9730	4.1184	289.2	5	500.0	500.0
91102303	.6448	3.0888	287.2	6	500.0	500.0
91102304	23.2593	3.0888	286.2	6	500.0	500.0
91102305	25.9811	3.6036	286.2	5	500.0	500.0
91102306	358.7515	3.0888	286.2	6	500.0	500.0
91102307	24.7372	2.5740	286.2	6	500.0	500.0
91102308	7.5748	3.0888	288.2	2	500.0	500.0
91102309	30.6207	4.1184	290.2	3	500.0	500.0
91102310	49.9860	5.1480	291.2	3	500.0	500.0
91102311	31.8433	4.1184	292.2	3	500.0	500.0
91102312	25.0214	2.5740	293.2	2	500.0	500.0
91102313	78.4128	4.6332	293.2	3	500.0	500.0
91102314	66.9363	3.6036	293.2	2	500.0	500.0
91102315	107.8467	4.6332	292.2	5	500.0	500.0
91102316	102.9526	4.1184	291.2	5	500.0	500.0
91102317	97.2836	4.6332	290.2	5	500.0	500.0
91102318	100.8658	5.6628	289.2	4	500.0	500.0
91102319	98.8260	4.1184	289.2	5	500.0	500.0
91102320	8.5278	2.5740	288.2	6	500.0	500.0
91102321	24.5670	3.0888	288.2	6	500.0	500.0
91102322	348.3334	3.0888	287.2	6	500.0	500.0
91102323	354.4247	3.0888	287.2	6	500.0	500.0
91102324	9.8538	3.6036	287.2	5	500.0	500.0
91102401	349.8361	4.1184	286.2	5	500.0	500.0
91102402	353.9456	5.1480	286.2	5	500.0	500.0
91102403	345.8502	3.6036	287.2	5	500.0	500.0
91102404	3.2349	4.1184	286.2	5	500.0	500.0
91102405	359.3973	4.6332	286.2	5	500.0	500.0
91102406	348.1232	4.1184	286.2	5	500.0	500.0
91102407	348.8147	5.6628	286.2	4	500.0	500.0
91102408	355.6012	5.1480	287.2	3	500.0	500.0
91102409	355.2560	5.6628	289.2	3	500.0	500.0
91102410	21.4566	5.6628	291.2	3	500.0	500.0
91102411	16.7297	6.6924	291.2	4	500.0	500.0
91102412	356.1768	6.1776	292.2	4	500.0	500.0
91102413	16.3687	5.1480	292.2	3	500.0	500.0
91102414	22.1997	5.1480	292.2	3	500.0	500.0
91102415	44.4672	4.6332	292.2	4	500.0	500.0
91102416	36.4444	3.0888	291.2	5	500.0	500.0
91102417	24.9899	3.0888	291.2	4	500.0	500.0
91102418	18.4738	3.0888	291.2	4	500.0	500.0
91102419	17.9990	4.6332	290.2	4	500.0	500.0
91102420	352.4765	3.6036	290.2	4	500.0	500.0

91102421	355.9341	4.1184	290.2	4	500.0	500.0
91102422	331.7413	5.1480	288.2	4	500.0	500.0
91102423	330.2292	5.6628	287.2	4	500.0	500.0
91102424	318.6926	5.6628	287.2	4	500.0	500.0
91102501	341.5549	3.6036	287.2	4	500.0	500.0
91102502	333.1094	6.6924	287.2	4	500.0	500.0
91102503	328.3282	6.1776	286.2	4	500.0	500.0
91102504	357.1011	6.6924	286.2	4	500.0	500.0
91102505	320.2628	7.2072	286.2	4	500.0	500.0
91102506	329.0311	7.7220	285.2	4	500.0	500.0
91102507	342.8845	9.7812	286.2	4	500.0	500.0
91102508	11.0977	8.7516	286.2	4	500.0	500.0
91102509	351.3901	8.7516	286.2	4	500.0	500.0
91102510	337.9599	8.2368	286.2	4	500.0	500.0
91102511	4.1861	6.6924	286.2	4	500.0	500.0
91102512	337.8708	3.6036	287.2	4	500.0	500.0
91102513	24.2148	6.1776	287.2	4	500.0	500.0
91102514	4.5273	5.1480	288.2	4	500.0	500.0
91102515	355.9412	4.1184	289.2	3	500.0	500.0
91102516	18.4872	5.1480	290.2	5	500.0	500.0
91102517	23.9584	4.1184	289.2	5	500.0	500.0
91102518	22.8003	3.0888	289.2	6	500.0	500.0
91102519	51.7545	2.0592	288.2	6	500.0	500.0
91102520	359.7156	1.0296	288.2	6	500.0	500.0
91102521	2.5684	1.5444	288.2	6	500.0	500.0
91102522	355.1840	.0000	287.2	6	500.0	500.0
91102523	4.6704	.0000	287.2	6	500.0	500.0
91102524	356.6473	2.5740	287.2	6	500.0	500.0
91102601	357.0981	1.0296	287.2	6	500.0	500.0
91102602	328.5306	1.5444	287.2	6	500.0	500.0
91102603	355.0928	.0000	287.2	6	500.0	500.0
91102604	.1849	2.0592	287.2	5	500.0	500.0
91102605	3.4970	2.0592	287.2	5	500.0	500.0
91102606	24.0201	3.0888	286.2	6	500.0	500.0
91102607	17.3978	3.0888	286.2	6	500.0	500.0
91102608	8.4543	3.0888	286.2	3	500.0	500.0
91102609	8.6240	3.0888	289.2	2	500.0	500.0
91102610	12.3697	4.6332	290.2	3	500.0	500.0
91102611	.5511	5.1480	290.2	3	500.0	500.0
91102612	6.2042	4.1184	291.2	3	500.0	500.0
91102613	8.2953	4.1184	291.2	4	500.0	500.0
91102614	20.9409	4.1184	291.2	3	500.0	500.0
91102615	23.0402	3.0888	291.2	2	500.0	500.0
91102616	21.2589	4.1184	291.2	5	500.0	500.0
91102617	354.1797	3.0888	290.2	6	500.0	500.0
91102618	354.3015	3.0888	290.2	6	500.0	500.0
91102619	347.4356	2.5740	289.2	5	500.0	500.0
91102620	342.0822	2.5740	288.2	6	500.0	500.0
91102621	347.3557	5.1480	289.2	5	500.0	500.0
91102622	354.8077	4.6332	288.2	5	500.0	500.0
91102623	4.8953	5.1480	288.2	4	500.0	500.0
91102624	355.5185	3.6036	288.2	5	500.0	500.0
91102701	1.3385	3.6036	288.2	5	500.0	500.0
91102702	4.7699	4.6332	288.2	5	500.0	500.0
91102703	4.9213	4.1184	288.2	5	500.0	500.0
91102704	358.7704	5.1480	288.2	5	500.0	500.0
91102705	2.3950	5.1480	288.2	5	500.0	500.0
91102706	356.7593	4.1184	288.2	4	500.0	500.0
91102707	.6818	5.1480	288.2	4	500.0	500.0
91102708	14.6802	5.1480	288.2	4	500.0	500.0
91102709	9.9551	5.1480	288.2	4	500.0	500.0
91102710	3.6255	5.6628	288.2	4	500.0	500.0
91102711	345.2164	7.2072	288.2	4	500.0	500.0
91102712	354.3698	6.6924	289.2	4	500.0	500.0
91102713	334.9316	5.1480	289.2	4	500.0	500.0
91102714	344.7809	3.0888	290.2	2	500.0	500.0
91102715	358.8272	3.6036	290.2	2	500.0	500.0
91102716	6.3126	1.5444	291.2	6	500.0	500.0
91102717	68.7671	2.0592	290.2	6	500.0	500.0
91102718	210.3183	1.0296	291.2	6	500.0	500.0
91102719	2.9776	.0000	291.2	6	500.0	500.0
91102720	275.8881	2.0592	291.2	6	500.0	500.0
91102721	191.0107	1.5444	290.2	6	500.0	500.0
91102722	359.5239	2.0592	290.2	5	500.0	500.0
91102723	181.0068	1.0296	290.2	6	500.0	500.0
91102724	254.4904	1.5444	290.2	6	500.0	500.0
91102801	348.2471	.5148	290.2	6	500.0	500.0
91102802	305.3452	2.5740	291.2	5	500.0	500.0
91102803	.9723	1.5444	290.2	6	500.0	500.0
91102804	22.2491	2.5740	290.2	6	500.0	500.0
91102805	2.1823	.5148	290.2	4	500.0	500.0
91102806	1.3791	.5148	290.2	4	500.0	500.0

911028 7	.9341	1.5444	290.2	2	500.0	500.0
911028 8	23.4256	4.1184	290.2	3	500.0	500.0
911028 9	29.7040	6.1776	292.2	4	500.0	500.0
91102810	12.9443	6.1776	292.2	4	500.0	500.0
91102811	41.9937	5.6628	291.2	3	500.0	500.0
91102812	358.5492	5.1480	292.2	3	500.0	500.0
91102813	12.7264	5.6628	293.2	3	500.0	500.0
91102814	18.7939	5.6628	292.2	3	500.0	500.0
91102815	19.3985	4.6332	292.2	3	500.0	500.0
91102816	22.3517	2.5740	292.2	6	500.0	500.0
91102817	70.6339	1.5444	290.2	6	500.0	500.0
91102818	25.0403	2.0592	290.2	6	500.0	500.0
91102819	357.0248	3.0888	290.2	6	500.0	500.0
91102820	1.5665	3.6036	289.2	5	500.0	500.0
91102821	353.1314	3.0888	289.2	6	500.0	500.0
91102822	7.8445	2.0592	288.2	6	500.0	500.0
91102823	85.5548	.5148	287.2	6	500.0	500.0
91102824	11.6544	1.0296	286.2	6	500.0	500.0
911029 1	316.3223	.5148	285.2	6	500.0	500.0
911029 2	356.4407	1.0296	286.2	6	500.0	500.0
911029 3	349.6527	2.0592	286.2	6	500.0	500.0
911029 4	356.5167	.0000	286.2	6	500.0	500.0
911029 5	319.8181	1.5444	286.2	6	500.0	500.0
911029 6	303.0548	1.5444	286.2	6	500.0	500.0
911029 7	334.4629	2.0592	287.2	6	500.0	500.0
911029 8	300.2573	1.5444	288.2	3	500.0	500.0
911029 9	17.6962	1.5444	290.2	2	500.0	500.0
91102910	11.2796	2.0592	292.2	2	500.0	500.0
91102911	76.7319	2.5740	292.2	3	500.0	500.0
91102912	35.0626	2.0592	293.2	2	500.0	500.0
91102913	181.1188	3.6036	294.2	2	500.0	500.0
91102914	359.4684	2.5740	294.2	2	500.0	500.0
91102915	130.8759	2.5740	294.2	2	500.0	500.0
91102916	194.2523	3.0888	292.2	6	500.0	500.0
91102917	225.4242	1.5444	291.2	6	500.0	500.0
91102918	180.7141	1.0296	290.2	6	500.0	500.0
91102919	195.2988	.5148	289.2	6	500.0	500.0
91102920	4.5718	.0000	289.2	6	500.0	500.0
91102921	359.5026	.0000	288.2	6	500.0	500.0
91102922	305.9677	.5148	287.2	6	500.0	500.0
91102923	29.2792	1.0296	288.2	6	500.0	500.0
91102924	346.7834	2.0592	288.2	6	500.0	500.0
911030 1	.2695	2.5740	288.2	6	500.0	500.0
911030 2	1.8692	3.0888	287.2	5	500.0	500.0
911030 3	345.7355	2.0592	287.2	6	500.0	500.0
911030 4	358.6230	3.0888	287.2	6	500.0	500.0
911030 5	350.0513	2.0592	287.2	5	500.0	500.0
911030 6	359.8444	2.0592	287.2	6	500.0	500.0
911030 7	.1810	.0000	287.2	6	500.0	500.0
911030 8	359.1800	2.0592	287.2	3	500.0	500.0
911030 9	359.6906	1.5444	288.2	2	500.0	500.0
91103010	358.0338	1.0296	288.2	2	500.0	500.0
91103011	71.1850	2.0592	289.2	2	500.0	500.0
91103012	308.7662	2.5740	289.2	2	500.0	500.0
91103013	175.1883	1.5444	289.2	2	500.0	500.0
91103014	172.6196	2.0592	289.2	2	500.0	500.0
91103015	172.6492	2.5740	290.2	2	500.0	500.0
91103016	223.3377	3.0888	290.2	6	500.0	500.0
91103017	220.6931	1.5444	289.2	6	500.0	500.0
91103018	50.1047	.5148	289.2	6	500.0	500.0
91103019	23.2135	2.0592	289.2	5	500.0	500.0
91103020	357.5278	3.0888	289.2	6	500.0	500.0
91103021	15.6522	3.6036	288.2	5	500.0	500.0
91103022	327.1155	3.0888	288.2	6	500.0	500.0
91103023	353.1021	2.0592	288.2	5	500.0	500.0
91103024	355.3546	.5148	288.2	6	500.0	500.0
911031 1	358.9313	.0000	287.2	6	500.0	500.0
911031 2	29.2831	1.5444	286.2	6	500.0	500.0
911031 3	213.7256	.5148	286.2	6	500.0	500.0
911031 4	342.6706	1.0296	286.2	6	500.0	500.0
911031 5	337.7252	2.5740	287.2	5	500.0	500.0
911031 6	355.7733	6.1776	288.2	4	500.0	500.0
911031 7	10.3467	5.6628	288.2	4	500.0	500.0
911031 8	.4102	4.1184	288.2	3	500.0	500.0
911031 9	14.0601	4.6332	289.2	3	500.0	500.0
91103110	1.0193	3.0888	289.2	2	500.0	500.0
91103111	33.1281	5.1480	289.2	3	500.0	500.0
91103112	2.7005	5.1480	289.2	3	500.0	500.0
91103113	46.7099	5.1480	290.2	3	500.0	500.0
91103114	70.2261	3.0888	290.2	2	500.0	500.0
91103115	26.8683	2.5740	289.2	2	500.0	500.0
91103116	48.9008	3.6036	289.2	4	500.0	500.0

91103117		71.3354		3.0888	288.2	5	500.0		500.0
91103118		50.2078		3.6036	288.2	4	500.0		500.0
91103119		54.7443		4.1184	287.2	4	500.0		500.0
91103120		43.6255		3.6036	287.2	4	500.0		500.0
91103121		26.6550		2.5740	287.2	5	500.0		500.0
91103122		22.1173		4.6332	287.2	4	500.0		500.0
91103123		16.3690		4.1184	287.2	4	500.0		500.0
91103124	353.8220			4.1184	287.2	4	500.0		500.0
9111 1 1	349.4672			4.1184	286.2	4	500.0		500.0
9111 1 2	347.6340			5.1480	285.2	4	500.0		500.0
9111 1 3		5.4776		4.6332	285.2	4	500.0		500.0
9111 1 4	346.9611			3.6036	285.2	4	500.0		500.0
9111 1 5	356.3312			4.6332	285.2	5	500.0		500.0
9111 1 6	345.1718			5.6628	284.2	4	500.0		500.0
9111 1 7	357.5568			6.1776	284.2	4	500.0		500.0
9111 1 8	339.4003			4.6332	284.2	3	500.0		500.0
9111 1 9	354.7202			6.1776	285.2	4	500.0		500.0
9111 1 10	347.6675			4.6332	286.2	3	500.0		500.0
9111 1 11		2.7255		4.6332	285.2	3	500.0		500.0
9111 1 12	348.9905			5.6628	286.2	4	500.0		500.0
9111 1 13	331.4600			6.6924	287.2	4	500.0		500.0
9111 1 14	358.5159			5.6628	286.2	3	500.0		500.0
9111 1 15		14.1852		5.6628	287.2	4	500.0		500.0
9111 1 16		.9775		5.1480	287.2	4	500.0		500.0
9111 1 17	351.2656			6.6924	286.2	4	500.0		500.0
9111 1 18	357.2092			4.6332	286.2	5	500.0		500.0
9111 1 19	357.5449			4.1184	286.2	5	500.0		500.0
9111 1 20		1.2720		3.6036	285.2	5	500.0		500.0
9111 1 21	353.1879			4.6332	285.2	5	500.0		500.0
9111 1 22		1.2482		4.6332	285.2	4	500.0		500.0
9111 1 23	341.3419			4.6332	285.2	4	500.0		500.0
9111 1 24	346.1420			6.1776	285.2	4	500.0		500.0
9111 2 1	347.7826			5.6628	285.2	4	500.0		500.0
9111 2 2	355.8850			6.1776	285.2	4	500.0		500.0
9111 2 3		4.0637		6.1776	285.2	4	500.0		500.0
9111 2 4	352.3956			4.6332	285.2	5	500.0		500.0
9111 2 5		2.8143		4.1184	285.2	5	500.0		500.0
9111 2 6	348.2593			4.1184	285.2	5	500.0		500.0
9111 2 7	317.9877			5.1480	285.2	5	500.0		500.0
9111 2 8	327.1127			3.6036	286.2	4	500.0		500.0
9111 2 9	350.3098			4.1184	286.2	4	500.0		500.0
9111 2 10		7.4927		5.1480	286.2	4	500.0		500.0
9111 2 11	355.1480			5.6628	288.2	4	500.0		500.0
9111 2 12		10.9918		4.6332	289.2	4	500.0		500.0
9111 2 13		32.7682		4.1184	289.2	3	500.0		500.0
9111 2 14		17.3022		4.1184	290.2	3	500.0		500.0
9111 2 15		35.7458		5.1480	290.2	3	500.0		500.0
9111 2 16		14.3713		3.6036	289.2	5	500.0		500.0
9111 2 17		1.3477		2.5740	289.2	6	500.0		500.0
9111 2 18		32.6962		2.0592	288.2	6	500.0		500.0
9111 2 19		54.3134		3.0888	288.2	5	500.0		500.0
9111 2 20		39.9893		2.0592	287.2	5	500.0		500.0
9111 2 21		43.8339		2.0592	287.2	6	500.0		500.0
9111 2 22	347.3132			2.0592	287.2	6	500.0		500.0
9111 2 23		23.9413		2.5740	287.2	5	500.0		500.0
9111 2 24	331.5454			1.0296	286.2	6	500.0		500.0
9111 3 1	295.2087			2.5740	285.2	6	500.0		500.0
9111 3 2	352.9709			1.0296	285.2	6	500.0		500.0
9111 3 3		3.8904		2.5740	285.2	6	500.0		500.0
9111 3 4		2.1228		1.5444	285.2	6	500.0		500.0
9111 3 5	358.6279			2.0592	285.2	6	500.0		500.0
9111 3 6	347.9816			1.0296	285.2	6	500.0		500.0
9111 3 7		10.8890		2.0592	285.2	6	500.0		500.0
9111 3 8		11.5408		2.5740	286.2	2	500.0		500.0
9111 3 9		19.6204		2.5740	288.2	2	500.0		500.0
9111 3 10	355.8002			1.0296	289.2	2	500.0		500.0
9111 3 11	119.4388			1.5444	290.2	2	500.0		500.0
9111 3 12	126.6907			2.0592	290.2	2	500.0		500.0
9111 3 13	281.3254			2.0592	290.2	2	500.0		500.0
9111 3 14	170.5695			1.5444	291.2	2	500.0		500.0
9111 3 15	141.4337			2.5740	290.2	2	500.0		500.0
9111 3 16	223.9255			3.0888	290.2	6	500.0		500.0
9111 3 17	193.5751			1.5444	288.2	6	500.0		500.0
9111 3 18	221.1188			1.5444	288.2	6	500.0		500.0
9111 3 19	230.4108			2.5740	287.2	6	500.0		500.0
9111 3 20	257.5623			2.5740	287.2	6	500.0		500.0
9111 3 21		3.6377		.0000	286.2	6	500.0		500.0
9111 3 22	349.9838			1.5444	285.2	6	500.0		500.0
9111 3 23	350.7388			2.0592	285.2	6	500.0		500.0
9111 3 24	353.5605			1.5444	284.2	6	500.0		500.0
9111 4 1		1.4337		2.0592	284.2	6	500.0		500.0
9111 4 2	359.0097			1.0296	284.2	6	500.0		500.0

9111	4	3	347.0651	2.0592	283.2	6	500.0	500.0
9111	4	4	2.4371	2.0592	283.2	6	500.0	500.0
9111	4	5	7.0374	2.0592	282.2	6	500.0	500.0
9111	4	6	28.0954	1.0296	282.2	6	500.0	500.0
9111	4	7	4.3250	.5148	282.2	6	500.0	500.0
9111	4	8	350.4849	.5148	284.2	1	500.0	500.0
9111	4	9	353.2751	.5148	288.2	1	500.0	500.0
9111	4	10	358.6490	.5148	290.2	1	500.0	500.0
9111	4	11	3.6322	1.0296	291.2	2	500.0	500.0
9111	4	12	3.3514	1.0296	292.2	2	500.0	500.0
9111	4	13	101.2357	2.0592	293.2	2	500.0	500.0
9111	4	14	128.3090	2.5740	294.2	2	500.0	500.0
9111	4	15	104.3604	2.5740	293.2	2	500.0	500.0
9111	4	16	131.0468	1.5444	293.2	6	500.0	500.0
9111	4	17	81.4996	1.5444	292.2	6	500.0	500.0
9111	4	18	8.5007	5.6628	290.2	4	500.0	500.0
9111	4	19	7.7274	7.7220	289.2	4	500.0	500.0
9111	4	20	8.4366	5.6628	289.2	4	500.0	500.0
9111	4	21	18.9090	7.2072	287.2	4	500.0	500.0
9111	4	22	11.3843	5.1480	286.2	5	500.0	500.0
9111	4	23	12.1979	4.1184	285.2	4	500.0	500.0
9111	4	24	.2878	2.0592	285.2	6	500.0	500.0
9111	5	1	23.6795	2.5740	285.2	6	500.0	500.0
9111	5	2	37.7628	3.0888	285.2	5	500.0	500.0
9111	5	3	6.0141	3.6036	284.2	5	500.0	500.0
9111	5	4	24.9268	2.5740	284.2	6	500.0	500.0
9111	5	5	326.6757	2.0592	284.2	6	500.0	500.0
9111	5	6	352.5064	3.0888	283.2	5	500.0	500.0
9111	5	7	357.1664	3.0888	283.2	5	500.0	500.0
9111	5	8	355.5740	3.6036	284.2	4	500.0	500.0
9111	5	9	41.6599	3.6036	285.2	4	500.0	500.0
9111	5	10	39.0619	4.1184	286.2	3	500.0	500.0
9111	5	11	26.1203	4.1184	287.2	3	500.0	500.0
9111	5	12	43.4161	5.1480	289.2	3	500.0	500.0
9111	5	13	52.3221	3.0888	290.2	2	500.0	500.0
9111	5	14	49.6051	3.6036	290.2	2	500.0	500.0
9111	5	15	31.6080	2.5740	290.2	2	500.0	500.0
9111	5	16	71.4801	2.0592	289.2	5	500.0	500.0
9111	5	17	356.9122	.0000	288.2	6	500.0	500.0
9111	5	18	2.3996	3.6036	287.2	5	500.0	500.0
9111	5	19	14.8001	4.1184	286.2	5	500.0	500.0
9111	5	20	43.3685	3.0888	285.2	6	500.0	500.0
9111	5	21	38.2791	3.0888	284.2	6	500.0	500.0
9111	5	22	12.9266	5.1480	283.2	5	500.0	500.0
9111	5	23	22.1680	3.0888	283.2	6	500.0	500.0
9111	5	24	355.9222	2.0592	282.2	6	500.0	500.0
9111	6	1	2.1341	2.0592	282.2	6	500.0	500.0
9111	6	2	.3464	2.0592	281.2	6	500.0	500.0
9111	6	3	2.3495	.0000	280.2	6	500.0	500.0
9111	6	4	29.8724	1.5444	281.2	6	500.0	500.0
9111	6	5	11.3492	2.0592	280.2	6	500.0	500.0
9111	6	6	5.8527	4.1184	280.2	5	500.0	500.0
9111	6	7	347.3334	4.6332	280.2	5	500.0	500.0
9111	6	8	357.5403	5.1480	281.2	3	500.0	500.0
9111	6	9	359.1019	5.1480	282.2	3	500.0	500.0
9111	6	10	34.4876	5.6628	285.2	3	500.0	500.0
9111	6	11	23.2697	3.0888	287.2	2	500.0	500.0
9111	6	12	51.6519	4.1184	288.2	3	500.0	500.0
9111	6	13	68.6823	2.5740	288.2	2	500.0	500.0
9111	6	14	106.9714	3.0888	289.2	2	500.0	500.0
9111	6	15	121.2228	3.6036	289.2	2	500.0	500.0
9111	6	16	124.3301	3.0888	288.2	6	500.0	500.0
9111	6	17	112.7713	2.0592	287.2	5	500.0	500.0
9111	6	18	103.1192	2.0592	287.2	6	500.0	500.0
9111	6	19	103.1805	3.0888	286.2	6	500.0	500.0
9111	6	20	100.3217	1.0296	286.2	6	500.0	500.0
9111	6	21	310.0037	1.5444	285.2	6	500.0	500.0
9111	6	22	3.3978	1.5444	285.2	6	500.0	500.0
9111	6	23	23.6249	3.6036	285.2	4	500.0	500.0
9111	6	24	343.5278	2.5740	285.2	5	500.0	500.0
9111	7	1	341.6302	3.6036	284.2	5	500.0	500.0
9111	7	2	.1926	4.1184	284.2	4	500.0	500.0
9111	7	3	11.9864	3.0888	284.2	5	500.0	500.0
9111	7	4	20.8969	2.5740	283.2	6	500.0	500.0
9111	7	5	346.0892	2.0592	282.2	6	500.0	500.0
9111	7	6	345.3430	2.5740	282.2	6	500.0	500.0
9111	7	7	16.2872	2.5740	282.2	6	500.0	500.0
9111	7	8	12.7420	3.0888	284.2	2	500.0	500.0
9111	7	9	4.2993	3.6036	286.2	2	500.0	500.0
9111	7	10	15.5096	2.0592	287.2	2	500.0	500.0
9111	7	11	53.2889	2.5740	289.2	2	500.0	500.0
9111	7	12	63.5495	2.0592	290.2	2	500.0	500.0

9111	713	163.4915	3.0888	291.2	2	500.0	500.0	
9111	714	161.9363	3.0888	292.2	2	500.0	500.0	
9111	715	185.4559	3.0888	292.2	2	500.0	500.0	
9111	716	222.3355	3.0888	291.2	6	500.0	500.0	
9111	717	192.3837	1.5444	289.2	6	500.0	500.0	
9111	718	356.1688	.5148	288.2	6	500.0	500.0	
9111	719	70.0504	1.5444	288.2	6	500.0	500.0	
9111	720	356.6174	.0000	288.2	6	500.0	500.0	
9111	721	355.5191	2.0592	287.2	6	500.0	500.0	
9111	722	328.2941	2.5740	286.2	5	500.0	500.0	
9111	723	.6644	3.0888	286.2	5	500.0	500.0	
9111	724	359.0598	2.5740	287.2	5	500.0	500.0	
9111	8 1	359.5752	3.0888	286.2	4	500.0	500.0	
9111	8 2	359.2599	2.5740	285.2	6	500.0	500.0	
9111	8 3	16.5100	2.0592	285.2	5	500.0	500.0	
9111	8 4	340.8612	2.5740	286.2	5	500.0	500.0	
9111	8 5	9.4595	2.5740	286.2	5	500.0	500.0	
9111	8 6	23.8406	3.0888	286.2	5	500.0	500.0	
9111	8 7	9.7726	2.5740	285.2	4	500.0	500.0	
9111	8 8	.9372	3.6036	285.2	3	500.0	500.0	
9111	8 9	7.0023	4.1184	285.2	3	500.0	500.0	
9111	810	5.8090	2.5740	285.2	2	500.0	500.0	
9111	811	356.3458	3.6036	286.2	2	500.0	500.0	
9111	812	14.9722	5.1480	286.2	3	500.0	500.0	
9111	813	30.0586	3.6036	286.2	3	500.0	500.0	
9111	814	311.8784	2.5740	286.2	2	500.0	500.0	
9111	815	10.2557	4.1184	286.2	3	500.0	500.0	
9111	816	353.3929	4.6332	285.2	5	500.0	500.0	
9111	817	4.8340	4.6332	286.2	4	500.0	500.0	
9111	818	5.9753	3.6036	286.2	4	500.0	500.0	
9111	819	77.0901	2.0592	286.2	6	500.0	500.0	
9111	820	62.3312	3.0888	286.2	6	500.0	500.0	
9111	821	349.2456	2.5740	287.2	6	500.0	500.0	
9111	822	.4086	3.0888	287.2	6	500.0	500.0	
9111	823	326.7438	3.6036	287.2	5	500.0	500.0	
9111	824	356.6391	.0000	285.2	6	500.0	500.0	
9111	9 1	.1294	1.0296	285.2	6	500.0	500.0	
9111	9 2	355.4944	.0000	284.2	6	500.0	500.0	
9111	9 3	.7925	.0000	284.2	6	500.0	500.0	
9111	9 4	359.0149	1.0296	284.2	6	500.0	500.0	
9111	9 5	22.1100	1.0296	283.2	6	500.0	500.0	
9111	9 6	344.2007	2.0592	285.2	6	500.0	500.0	
9111	9 7	284.8099	1.5444	284.2	6	500.0	500.0	
9111	9 8	14.3069	3.0888	288.2	4	500.0	500.0	
9111	9 9	340.9406	2.0592	288.2	4	500.0	500.0	
9111	910	13.3749	4.1184	290.2	4	500.0	500.0	
9111	911	50.9351	3.6036	291.2	4	500.0	500.0	
9111	912	73.0542	3.6036	291.2	4	500.0	500.0	
9111	913	89.1293	3.0888	292.2	4	500.0	500.0	
9111	914	58.1140	4.6332	292.2	4	500.0	500.0	
9111	915	61.0104	4.1184	291.2	4	500.0	500.0	
9111	916	63.3295	3.0888	291.2	5	500.0	500.0	
9111	917	66.6632	1.0296	290.2	6	500.0	500.0	
9111	918	60.8438	1.5444	290.2	6	500.0	500.0	
9111	919	15.5954	3.0888	289.2	6	500.0	500.0	
9111	920	44.9429	1.5444	288.2	6	500.0	500.0	
9111	921	34.6429	2.0592	288.2	6	500.0	500.0	
9111	922	351.6666	2.5740	288.2	5	500.0	500.0	
9111	923	299.1733	3.6036	287.2	4	500.0	500.0	
9111	924	355.0748	3.0888	287.2	5	500.0	500.0	
91111	10 1	354.6387	3.0888	286.2	5	500.0	500.0	
91111	10 2	351.5408	4.1184	286.2	4	500.0	500.0	
91111	10 3	6.8616	3.6036	286.2	4	500.0	500.0	
91111	10 4	349.3942	5.1480	286.2	5	500.0	500.0	
91111	10 5	1.5817	3.0888	285.2	6	500.0	500.0	
91111	10 6	344.8563	4.6332	285.2	5	500.0	500.0	
91111	10 7	12.9373	4.6332	285.2	5	500.0	500.0	
91111	10 8	7.7286	6.1776	285.2	4	500.0	500.0	
91111	10 9	13.0051	5.1480	286.2	3	500.0	500.0	
91111	1010	32.9648	3.6036	288.2	2	500.0	500.0	
91111	1011	36.4948	2.5740	289.2	2	500.0	500.0	
91111	1012	38.3490	3.0888	290.2	2	500.0	500.0	
91111	1013	12.4423	.5148	290.2	1	500.0	500.0	
91111	1014	95.2316	3.6036	290.2	2	500.0	500.0	
91111	1015	114.5404	4.1184	290.2	2	500.0	500.0	
91111	1016	59.9271	4.6332	289.2	5	500.0	500.0	
91111	1017	99.8001	1.0296	288.2	6	500.0	500.0	
91111	1018	9.1684	2.0592	287.2	6	500.0	500.0	
91111	1019	347.8455	2.0592	287.2	6	500.0	500.0	
91111	1020	5.2341	2.5740	286.2	6	500.0	500.0	
91111	1021	356.5155	2.5740	285.2	6	500.0	500.0	
91111	1022	336.2109	3.0888	285.2	6	500.0	500.0	

911111023	339.8605	1.5444	284.2	6	500.0	500.0
911111024	335.6390	1.0296	284.2	6	500.0	500.0
91111111	1 328.3109	2.0592	284.2	6	500.0	500.0
91111111	2 344.7034	2.0592	283.2	6	500.0	500.0
91111111	3 344.0155	2.0592	283.2	6	500.0	500.0
91111111	4 10.4697	3.0888	283.2	6	500.0	500.0
91111111	5 343.3606	1.5444	283.2	6	500.0	500.0
91111111	6 6.6531	1.5444	283.2	6	500.0	500.0
91111111	7 9.7031	2.5740	283.2	6	500.0	500.0
91111111	8 340.3003	.5148	284.2	1	500.0	500.0
91111111	9 288.6768	1.5444	285.2	2	500.0	500.0
911111110	359.8160	1.0296	286.2	2	500.0	500.0
91111111	82.2733	2.5740	289.2	2	500.0	500.0
91111112	358.2269	.5148	290.2	1	500.0	500.0
91111113	2.5342	2.0592	291.2	2	500.0	500.0
91111114	101.6785	3.6036	290.2	2	500.0	500.0
91111115	127.3401	3.0888	290.2	4	500.0	500.0
91111116	138.1946	2.0592	289.2	5	500.0	500.0
91111117	85.7401	1.0296	288.2	6	500.0	500.0
91111118	96.8933	3.0888	287.2	6	500.0	500.0
91111119	84.7180	3.6036	286.2	5	500.0	500.0
91111120	54.4363	4.6332	286.2	5	500.0	500.0
91111121	29.5654	5.6628	286.2	4	500.0	500.0
91111122	34.7385	7.2072	285.2	4	500.0	500.0
91111123	22.3004	5.1480	284.2	4	500.0	500.0
91111124	1.0886	5.1480	283.2	5	500.0	500.0
9111112 1	3.1482	4.1184	283.2	5	500.0	500.0
9111112 2	348.1561	4.1184	283.2	5	500.0	500.0
9111112 3	345.1923	4.6332	283.2	5	500.0	500.0
9111112 4	336.0452	2.5740	282.2	6	500.0	500.0
9111112 5	18.1830	2.5740	282.2	6	500.0	500.0
9111112 6	.9360	3.6036	282.2	5	500.0	500.0
9111112 7	340.4077	3.0888	283.2	6	500.0	500.0
9111112 8	358.1122	3.0888	283.2	6	500.0	500.0
9111112 9	3.7057	3.6036	284.2	5	500.0	500.0
91111210	344.6069	2.0592	285.2	2	500.0	500.0
9111121 1	22.4478	2.5740	287.2	2	500.0	500.0
9111121 2	1.5253	2.0592	288.2	2	500.0	500.0
9111121 3	128.7918	3.6036	288.2	2	500.0	500.0
9111121 4	121.5961	3.6036	288.2	2	500.0	500.0
9111121 5	110.0696	2.5740	288.2	2	500.0	500.0
9111121 6	196.8933	3.6036	287.2	5	500.0	500.0
9111121 7	185.9741	1.0296	287.2	6	500.0	500.0
9111121 8	16.2234	1.0296	286.2	6	500.0	500.0
9111121 9	289.5587	1.0296	285.2	6	500.0	500.0
9111122 0	22.6309	2.5740	284.2	6	500.0	500.0
9111122 1	323.1989	2.5740	284.2	6	500.0	500.0
9111122 2	.0861	2.5740	283.2	6	500.0	500.0
9111122 3	344.8178	3.0888	283.2	6	500.0	500.0
9111122 4	345.9399	3.0888	283.2	6	500.0	500.0
9111131	357.1252	3.0888	282.2	6	500.0	500.0
9111131 2	3.4048	3.0888	282.2	6	500.0	500.0
9111131 3	9.5856	3.0888	281.2	6	500.0	500.0
9111131 4	7.4066	2.5740	281.2	6	500.0	500.0
9111131 5	15.5905	1.5444	280.2	6	500.0	500.0
9111131 6	358.8858	.5148	279.2	6	500.0	500.0
9111131 7	2.0956	.0000	280.2	6	500.0	500.0
9111131 8	358.2727	.0000	281.2	1	500.0	500.0
9111131 9	2.0422	1.5444	285.2	2	500.0	500.0
91111310	189.6667	2.0592	287.2	2	500.0	500.0
91111311	177.4899	4.6332	289.2	3	500.0	500.0
91111312	204.4455	1.5444	290.2	2	500.0	500.0
91111313	159.7595	2.0592	291.2	2	500.0	500.0
91111314	167.9074	2.5740	290.2	2	500.0	500.0
91111315	188.2980	2.5740	290.2	2	500.0	500.0
91111316	186.3083	3.0888	289.2	6	500.0	500.0
91111317	168.6703	2.5740	288.2	6	500.0	500.0
91111318	195.5859	2.0592	287.2	6	500.0	500.0
91111319	298.2974	.5148	285.2	6	500.0	500.0
91111320	268.3957	2.0592	284.2	6	500.0	500.0
91111321	2.5797	1.5444	284.2	6	500.0	500.0
91111322	4.0668	1.5444	285.2	6	500.0	500.0
91111323	320.0607	2.0592	283.2	6	500.0	500.0
91111324	347.9916	3.0888	283.2	6	500.0	500.0
91111 4 1	359.6194	2.5740	283.2	6	500.0	500.0
91111 4 2	3.9975	3.6036	282.2	5	500.0	500.0
91111 4 3	1.5128	2.5740	281.2	6	500.0	500.0
91111 4 4	316.7197	.5148	281.2	6	500.0	500.0
91111 4 5	3.7344	.0000	280.2	6	500.0	500.0
91111 4 6	12.1036	3.0888	281.2	6	500.0	500.0
91111 4 7	351.7987	2.5740	281.2	6	500.0	500.0
91111 4 8	14.1797	3.0888	282.2	2	500.0	500.0

911114 9	30.0153	4.1184	284.2	3	500.0	500.0
911114 10	356.4377	3.0888	287.2	2	500.0	500.0
911114 11	1.7838	.5148	287.2	1	500.0	500.0
911114 12	47.7017	1.5444	287.2	2	500.0	500.0
911114 13	91.6925	1.5444	287.2	2	500.0	500.0
911114 14	116.6504	2.5740	287.2	2	500.0	500.0
911114 15	59.4952	1.5444	287.2	3	500.0	500.0
911114 16	97.2729	4.1184	287.2	5	500.0	500.0
911114 17	111.6016	3.6036	287.2	4	500.0	500.0
911114 18	70.8414	2.5740	286.2	5	500.0	500.0
911114 19	25.8148	3.6036	286.2	4	500.0	500.0
911114 20	9.7046	3.0888	286.2	5	500.0	500.0
911114 21	5.9348	4.1184	285.2	4	500.0	500.0
911114 22	345.5548	4.6332	285.2	4	500.0	500.0
911114 23	350.7419	3.6036	284.2	4	500.0	500.0
911114 24	351.0986	4.1184	284.2	4	500.0	500.0
911115 1	353.0899	4.1184	284.2	5	500.0	500.0
911115 2	10.4852	4.6332	283.2	5	500.0	500.0
911115 3	15.5313	3.6036	282.2	5	500.0	500.0
911115 4	1.6788	3.0888	282.2	6	500.0	500.0
911115 5	5.4297	2.5740	281.2	6	500.0	500.0
911115 6	4.4482	2.5740	281.2	6	500.0	500.0
911115 7	1.0266	3.6036	281.2	5	500.0	500.0
911115 8	12.0450	2.0592	282.2	2	500.0	500.0
911115 9	56.7633	2.0592	285.2	2	500.0	500.0
911115 10	54.1861	2.0592	287.2	2	500.0	500.0
911115 11	37.4936	2.5740	288.2	2	500.0	500.0
911115 12	64.9197	3.0888	289.2	2	500.0	500.0
911115 13	53.3621	2.5740	289.2	2	500.0	500.0
911115 14	62.5671	3.0888	290.2	2	500.0	500.0
911115 15	126.2732	3.6036	289.2	2	500.0	500.0
911115 16	141.4420	3.0888	288.2	5	500.0	500.0
911115 17	21.3266	1.0296	287.2	6	500.0	500.0
911115 18	317.7426	2.5740	287.2	6	500.0	500.0
911115 19	98.5614	2.0592	286.2	6	500.0	500.0
911115 20	356.0757	1.5444	285.2	6	500.0	500.0
911115 21	358.1079	3.6036	285.2	5	500.0	500.0
911115 22	349.8224	3.0888	284.2	6	500.0	500.0
911115 23	341.6306	3.6036	283.2	5	500.0	500.0
911115 24	349.1949	3.6036	282.2	5	500.0	500.0
911116 1	11.0083	3.0888	282.2	6	500.0	500.0
911116 2	356.6333	3.0888	282.2	6	500.0	500.0
911116 3	357.8067	3.6036	282.2	4	500.0	500.0
911116 4	1.4053	4.1184	281.2	4	500.0	500.0
911116 5	.4611	4.6332	281.2	5	500.0	500.0
911116 6	355.1215	3.6036	281.2	5	500.0	500.0
911116 7	356.5109	3.0888	281.2	6	500.0	500.0
911116 8	358.6676	3.0888	281.2	2	500.0	500.0
911116 9	10.9122	5.1480	283.2	3	500.0	500.0
911116 10	9.9612	6.1776	284.2	4	500.0	500.0
911116 11	14.6799	5.1480	286.2	3	500.0	500.0
911116 12	42.2855	4.1184	286.2	4	500.0	500.0
911116 13	107.1103	2.5740	287.2	2	500.0	500.0
911116 14	95.9363	4.1184	286.2	4	500.0	500.0
911116 15	85.8798	3.0888	286.2	2	500.0	500.0
911116 16	82.8156	4.1184	286.2	4	500.0	500.0
911116 17	98.6191	3.0888	286.2	5	500.0	500.0
911116 18	95.6485	1.5444	285.2	6	500.0	500.0
911116 19	13.4216	2.5740	285.2	5	500.0	500.0
911116 20	11.9699	2.5740	285.2	5	500.0	500.0
911116 21	350.3659	2.5740	284.2	5	500.0	500.0
911116 22	349.1254	3.0888	284.2	5	500.0	500.0
911116 23	347.7951	3.6036	284.2	4	500.0	500.0
911116 24	341.5668	3.6036	284.2	4	500.0	500.0
911117 1	352.0377	4.1184	284.2	5	500.0	500.0
911117 2	356.8820	3.0888	283.2	6	500.0	500.0
911117 3	353.7289	4.6332	283.2	4	500.0	500.0
911117 4	353.5956	4.1184	283.2	4	500.0	500.0
911117 5	344.1364	4.1184	283.2	4	500.0	500.0
911117 6	3.0035	3.6036	283.2	4	500.0	500.0
911117 7	357.1951	3.0888	283.2	5	500.0	500.0
911117 8	350.4572	4.1184	284.2	4	500.0	500.0
911117 9	3.5071	4.1184	285.2	3	500.0	500.0
911117 10	359.8096	4.6332	286.2	3	500.0	500.0
911117 11	27.6666	4.1184	287.2	3	500.0	500.0
911117 12	9.4424	3.0888	288.2	2	500.0	500.0
911117 13	76.1536	2.5740	289.2	2	500.0	500.0
911117 14	30.6622	2.5740	288.2	2	500.0	500.0
911117 15	15.9393	3.0888	288.2	2	500.0	500.0
911117 16	20.5118	4.1184	288.2	5	500.0	500.0
911117 17	10.1477	3.6036	287.2	5	500.0	500.0
911117 18	2.4832	3.6036	286.2	5	500.0	500.0

911111719	352.8348	4.1184	285.2	5	500.0	500.0
911111720	1.4386	3.6036	284.2	5	500.0	500.0
911111721	346.4517	4.1184	284.2	5	500.0	500.0
911111722	4.5392	3.6036	283.2	5	500.0	500.0
911111723	349.0952	2.5740	283.2	6	500.0	500.0
911111724	19.3777	2.0592	282.2	6	500.0	500.0
91111811	10.4630	1.5444	282.2	6	500.0	500.0
91111812	5.0577	3.0888	281.2	6	500.0	500.0
91111813	61.7798	2.0592	281.2	6	500.0	500.0
91111814	12.9211	3.6036	281.2	5	500.0	500.0
91111815	2.0920	3.0888	282.2	6	500.0	500.0
91111816	342.2403	2.5740	282.2	6	500.0	500.0
91111817	327.4796	2.0592	281.2	6	500.0	500.0
91111818	333.7073	2.5740	282.2	5	500.0	500.0
91111819	357.1906	2.5740	285.2	5	500.0	500.0
91111820	21.2320	2.5740	287.2	5	500.0	500.0
91111821	57.6599	1.5444	287.2	5	500.0	500.0
91111822	81.6412	2.5740	288.2	5	500.0	500.0
91111823	98.1393	2.0592	289.2	5	500.0	500.0
91111824	163.6084	2.0592	289.2	5	500.0	500.0
91111825	96.4459	3.6036	289.2	5	500.0	500.0
91111826	122.7911	2.5740	288.2	6	500.0	500.0
91111827	146.4053	2.5740	287.2	6	500.0	500.0
91111828	.9479	.0000	286.2	6	500.0	500.0
91111829	356.1594	1.5444	286.2	6	500.0	500.0
91111830	344.0237	1.5444	285.2	6	500.0	500.0
91111831	314.8898	2.5740	285.2	6	500.0	500.0
91111832	359.0445	2.0592	284.2	6	500.0	500.0
91111833	.9244	2.0592	284.2	6	500.0	500.0
91111834	13.4399	3.0888	284.2	6	500.0	500.0
91111901	12.8690	2.0592	283.2	6	500.0	500.0
91111902	4.3332	3.0888	283.2	6	500.0	500.0
91111903	353.6511	1.5444	282.2	6	500.0	500.0
91111904	10.6741	2.0592	282.2	6	500.0	500.0
91111905	1.3474	1.0296	281.2	6	500.0	500.0
91111906	349.0778	1.5444	281.2	6	500.0	500.0
91111907	356.7108	1.5444	281.2	6	500.0	500.0
91111908	336.1188	1.5444	282.2	2	500.0	500.0
91111909	11.6330	1.0296	285.2	2	500.0	500.0
91111910	126.8979	1.5444	287.2	2	500.0	500.0
91111911	201.6135	3.0888	288.2	3	500.0	500.0
91111912	183.1372	5.1480	290.2	4	500.0	500.0
91111913	224.9484	5.1480	291.2	4	500.0	500.0
91111914	215.1855	4.6332	292.2	3	500.0	500.0
91111915	228.0051	7.7220	291.2	4	500.0	500.0
91111916	222.3285	6.1776	290.2	4	500.0	500.0
91111917	215.8893	5.6628	289.2	4	500.0	500.0
91111918	225.9802	4.6332	288.2	5	500.0	500.0
91111919	217.2910	6.1776	288.2	4	500.0	500.0
91111920	231.9037	6.1776	287.2	4	500.0	500.0
91111921	357.5412	.5148	287.2	6	500.0	500.0
91111922	91.8640	2.5740	286.2	6	500.0	500.0
91111923	91.2012	1.0296	286.2	6	500.0	500.0
91111924	243.2394	3.0888	287.2	6	500.0	500.0
91112001	221.0724	3.6036	287.2	5	500.0	500.0
91112002	228.4396	5.1480	287.2	5	500.0	500.0
91112003	230.6110	5.6628	287.2	4	500.0	500.0
91112004	215.6689	3.0888	287.2	6	500.0	500.0
91112005	217.6099	3.0888	287.2	6	500.0	500.0
91112006	199.9490	2.0592	286.2	6	500.0	500.0
91112007	244.9255	3.0888	286.2	6	500.0	500.0
91112008	199.5740	4.6332	287.2	3	500.0	500.0
91112009	355.2115	5.6628	288.2	4	500.0	500.0
91112010	19.6048	7.7220	288.2	4	500.0	500.0
91112011	347.3462	3.6036	290.2	3	500.0	500.0
91112012	311.8402	6.6924	291.2	4	500.0	500.0
91112013	268.7524	7.2072	292.2	4	500.0	500.0
91112014	291.1853	6.6924	291.2	4	500.0	500.0
91112015	306.3263	4.1184	291.2	3	500.0	500.0
91112016	42.7386	5.1480	290.2	5	500.0	500.0
91112017	35.5301	4.1184	288.2	5	500.0	500.0
91112018	23.4671	8.2368	286.2	4	500.0	500.0
91112019	18.5303	5.6628	285.2	4	500.0	500.0
91112020	18.2950	5.1480	283.2	5	500.0	500.0
91112021	14.4070	6.1776	283.2	4	500.0	500.0
91112022	24.0475	6.6924	283.2	4	500.0	500.0
91112023	23.6124	7.2072	282.2	4	500.0	500.0
91112024	7.2086	5.6628	282.2	4	500.0	500.0
91112101	11.2997	5.6628	282.2	4	500.0	500.0
91112102	14.1269	5.1480	282.2	5	500.0	500.0
91112103	6.1200	5.1480	282.2	4	500.0	500.0
91112104	16.3882	4.6332	282.2	5	500.0	500.0

911121	5	8.8287	4.6332	282.2	5	500.0	500.0	
911121	6	.8102	5.6628	282.2	4	500.0	500.0	
911121	7	4.8425	4.1184	281.2	5	500.0	500.0	
911121	8	24.1589	7.2072	282.2	4	500.0	500.0	
911121	9	62.9407	5.6628	283.2	4	500.0	500.0	
911121	10	18.4885	6.1776	285.2	4	500.0	500.0	
911121	11	54.9109	6.1776	285.2	4	500.0	500.0	
911121	12	55.2109	4.6332	285.2	3	500.0	500.0	
911121	13	44.3155	1.5444	286.2	2	500.0	500.0	
911121	14	105.8682	2.5740	285.2	3	500.0	500.0	
911121	15	92.9648	3.0888	285.2	3	500.0	500.0	
911121	16	356.3477	1.5444	285.2	6	500.0	500.0	
911121	17	357.3724	.0000	285.2	6	500.0	500.0	
911121	18	.2051	.0000	284.2	6	500.0	500.0	
911121	19	100.6998	2.5740	283.2	6	500.0	500.0	
911121	20	357.0972	.0000	282.2	6	500.0	500.0	
911121	21	324.6851	1.5444	282.2	6	500.0	500.0	
911121	22	315.3076	1.0296	281.2	6	500.0	500.0	
911121	23	307.1045	1.5444	281.2	6	500.0	500.0	
911121	24	344.2496	3.0888	281.2	6	500.0	500.0	
911122	1	9.6179	3.6036	281.2	5	500.0	500.0	
911122	2	4.8749	4.1184	281.2	4	500.0	500.0	
911122	3	4.7009	3.6036	281.2	5	500.0	500.0	
911122	4	4.3823	3.6036	281.2	5	500.0	500.0	
911122	5	5.0012	5.1480	280.2	5	500.0	500.0	
911122	6	7.7252	3.0888	280.2	6	500.0	500.0	
911122	7	10.1047	5.1480	280.2	4	500.0	500.0	
911122	8	353.4378	5.1480	280.2	4	500.0	500.0	
911122	9	10.6516	5.6628	282.2	4	500.0	500.0	
911122	10	6.4856	5.1480	283.2	4	500.0	500.0	
911122	11	14.2084	5.1480	284.2	4	500.0	500.0	
911122	12	27.4112	5.1480	285.2	4	500.0	500.0	
911122	13	37.5516	4.6332	286.2	3	500.0	500.0	
911122	14	26.2985	4.1184	286.2	3	500.0	500.0	
911122	15	52.3138	3.6036	285.2	3	500.0	500.0	
911122	16	63.2175	3.0888	285.2	6	500.0	500.0	
911122	17	21.5042	2.0592	284.2	5	500.0	500.0	
911122	18	345.1105	2.0592	284.2	5	500.0	500.0	
911122	19	359.5105	1.5444	283.2	6	500.0	500.0	
911122	20	333.7946	2.0592	282.2	6	500.0	500.0	
911122	21	334.0723	1.5444	282.2	6	500.0	500.0	
911122	22	342.1072	2.5740	281.2	6	500.0	500.0	
911122	23	1.6263	1.0296	281.2	6	500.0	500.0	
911122	24	356.5079	.0000	281.2	6	500.0	500.0	
911123	1	353.6130	2.0592	281.2	6	500.0	500.0	
911123	2	315.8533	3.6036	280.2	5	500.0	500.0	
911123	3	357.0541	1.0296	280.2	6	500.0	500.0	
911123	4	358.9185	.0000	279.2	6	500.0	500.0	
911123	5	4.2258	1.5444	279.2	6	500.0	500.0	
911123	6	358.7033	.5148	279.2	6	500.0	500.0	
911123	7	359.7705	1.5444	280.2	6	500.0	500.0	
911123	8	.9760	.5148	281.2	3	500.0	500.0	
911123	9	355.4218	.0000	283.2	2	500.0	500.0	
911123	10	59.0436	1.5444	285.2	2	500.0	500.0	
911123	11	358.8586	.5148	286.2	2	500.0	500.0	
911123	12	127.7014	1.0296	288.2	2	500.0	500.0	
911123	13	150.3275	1.5444	289.2	2	500.0	500.0	
911123	14	187.9300	2.5740	289.2	3	500.0	500.0	
911123	15	234.8474	2.5740	289.2	3	500.0	500.0	
911123	16	1.4188	.0000	289.2	6	500.0	500.0	
911123	17	355.2359	.0000	287.2	6	500.0	500.0	
911123	18	51.6815	1.0296	287.2	6	500.0	500.0	
911123	19	358.1796	.5148	285.2	6	500.0	500.0	
911123	20	327.6019	2.5740	286.2	6	500.0	500.0	
911123	21	308.3212	1.5444	286.2	6	500.0	500.0	
911123	22	6.9937	1.5444	286.2	6	500.0	500.0	
911123	23	20.1215	1.5444	285.2	6	500.0	500.0	
911123	24	3.3960	2.0592	285.2	5	500.0	500.0	
911124	1	.3210	2.5740	285.2	4	500.0	500.0	
911124	2	.1346	2.0592	284.2	5	500.0	500.0	
911124	3	351.4246	2.0592	284.2	5	500.0	500.0	
911124	4	2.8772	2.5740	284.2	5	500.0	500.0	
911124	5	35.0073	1.0296	283.2	6	500.0	500.0	
911124	6	356.7838	3.0888	283.2	6	500.0	500.0	
911124	7	359.0576	3.6036	283.2	5	500.0	500.0	
911124	8	18.1134	1.5444	284.2	2	500.0	500.0	
911124	9	12.2549	4.6332	287.2	3	500.0	500.0	
911124	10	14.0814	8.2368	289.2	4	500.0	500.0	
911124	11	16.3138	7.2072	290.2	4	500.0	500.0	
911124	12	30.0894	6.6924	289.2	4	500.0	500.0	
911124	13	41.5179	5.1480	289.2	4	500.0	500.0	
911124	14	21.4426	5.1480	288.2	4	500.0	500.0	

911124 15	16.6116	3.6036	288.2	4	500.0	500.0
911124 16	18.5553	3.6036	287.2	5	500.0	500.0
911124 17	8.5309	5.6628	287.2	4	500.0	500.0
911124 18	11.7078	8.2368	285.2	4	500.0	500.0
911124 19	16.2979	7.2072	284.2	4	500.0	500.0
911124 20	24.8654	5.1480	283.2	4	500.0	500.0
911124 21	33.0441	6.6924	282.2	4	500.0	500.0
911124 22	39.1858	5.1480	282.2	4	500.0	500.0
911124 23	6.7691	4.6332	282.2	4	500.0	500.0
911124 24	6.8671	7.2072	282.2	4	500.0	500.0
911125 1	20.4071	6.6924	282.2	4	500.0	500.0
911125 2	6.1526	7.2072	280.2	4	500.0	500.0
911125 3	351.2198	7.7220	280.2	4	500.0	500.0
911125 4	359.9026	8.7516	279.2	4	500.0	500.0
911125 5	354.8120	6.6924	279.2	4	500.0	500.0
911125 6	354.3729	9.7812	279.2	4	500.0	500.0
911125 7	6.3339	7.7220	279.2	4	500.0	500.0
911125 8	2.9883	6.1776	280.2	4	500.0	500.0
911125 9	7.0099	7.2072	282.2	4	500.0	500.0
911125 10	13.2013	5.6628	284.2	4	500.0	500.0
911125 11	14.2291	6.1776	285.2	4	500.0	500.0
911125 12	4.2288	7.2072	286.2	4	500.0	500.0
911125 13	34.3106	4.6332	286.2	3	500.0	500.0
911125 14	20.8279	4.6332	286.2	3	500.0	500.0
911125 15	14.9677	4.1184	286.2	3	500.0	500.0
911125 16	14.5361	7.2072	284.2	4	500.0	500.0
911125 17	5.6842	4.1184	282.2	5	500.0	500.0
911125 18	.2332	4.1184	281.2	5	500.0	500.0
911125 19	4.9463	2.5740	281.2	6	500.0	500.0
911125 20	3.7085	1.5444	280.2	6	500.0	500.0
911125 21	359.7668	1.5444	279.2	6	500.0	500.0
911125 22	356.4090	.0000	278.2	6	500.0	500.0
911125 23	1.4786	.0000	277.2	6	500.0	500.0
911125 24	357.9370	.0000	277.2	6	500.0	500.0
911126 1	328.5953	3.0888	276.2	6	500.0	500.0
911126 2	36.4154	1.5444	276.2	6	500.0	500.0
911126 3	358.8776	2.0592	277.2	6	500.0	500.0
911126 4	2.8006	2.0592	277.2	5	500.0	500.0
911126 5	4.8724	1.5444	277.2	6	500.0	500.0
911126 6	358.8290	2.5740	277.2	5	500.0	500.0
911126 7	346.3605	2.5740	277.2	6	500.0	500.0
911126 8	.8102	2.5740	278.2	3	500.0	500.0
911126 9	15.5814	3.6036	279.2	3	500.0	500.0
911126 10	14.1495	3.0888	280.2	3	500.0	500.0
911126 11	23.0774	2.0592	282.2	3	500.0	500.0
911126 12	87.5677	2.0592	282.2	3	500.0	500.0
911126 13	39.7610	1.0296	284.2	2	500.0	500.0
911126 14	2.7258	1.5444	285.2	2	500.0	500.0
911126 15	130.5829	1.0296	286.2	2	500.0	500.0
911126 16	185.6003	2.5740	285.2	6	500.0	500.0
911126 17	123.2535	2.0592	284.2	6	500.0	500.0
911126 18	21.7648	2.5740	284.2	5	500.0	500.0
911126 19	8.0637	3.6036	282.2	5	500.0	500.0
911126 20	9.9326	2.5740	282.2	5	500.0	500.0
911126 21	358.2349	3.0888	282.2	6	500.0	500.0
911126 22	7.9828	2.5740	281.2	5	500.0	500.0
911126 23	10.6287	2.5740	282.2	6	500.0	500.0
911126 24	24.4601	1.5444	282.2	6	500.0	500.0
911127 1	30.3482	3.0888	281.2	6	500.0	500.0
911127 2	7.4658	2.0592	281.2	6	500.0	500.0
911127 3	5.9818	1.0296	280.2	6	500.0	500.0
911127 4	23.1860	1.5444	280.2	6	500.0	500.0
911127 5	11.2405	2.5740	279.2	6	500.0	500.0
911127 6	359.2987	2.5740	279.2	6	500.0	500.0
911127 7	9.7833	2.5740	279.2	6	500.0	500.0
911127 8	5.3836	2.5740	280.2	3	500.0	500.0
911127 9	49.3289	4.1184	281.2	3	500.0	500.0
911127 10	34.5261	3.0888	283.2	3	500.0	500.0
911127 11	35.0177	4.1184	283.2	3	500.0	500.0
911127 12	68.7460	1.5444	284.2	2	500.0	500.0
911127 13	26.5961	.5148	285.2	2	500.0	500.0
911127 14	317.0087	1.0296	285.2	3	500.0	500.0
911127 15	65.6747	2.5740	284.2	3	500.0	500.0
911127 16	179.5889	2.5740	284.2	6	500.0	500.0
911127 17	184.2377	2.0592	284.2	6	500.0	500.0
911127 18	307.7350	2.0592	284.2	5	500.0	500.0
911127 19	.0632	.0000	284.2	6	500.0	500.0
911127 20	334.1638	1.5444	285.2	6	500.0	500.0
911127 21	4.9673	2.0592	285.2	6	500.0	500.0
911127 22	9.1541	4.1184	284.2	4	500.0	500.0
911127 23	24.0625	1.5444	283.2	6	500.0	500.0
911127 24	20.1501	1.5444	283.2	6	500.0	500.0

911128	1	4.7961	2.0592	283.2	6	500.0	500.0	
911128	2	1.0907	3.6036	281.2	4	500.0	500.0	
911128	3	359.6298	3.6036	281.2	4	500.0	500.0	
911128	4	22.3825	3.0888	281.2	5	500.0	500.0	
911128	5	2.0947	3.0888	281.2	6	500.0	500.0	
911128	6	24.8029	3.0888	281.2	6	500.0	500.0	
911128	7	38.8751	1.5444	282.2	6	500.0	500.0	
911128	8	21.8817	1.5444	282.2	6	500.0	500.0	
911128	9	46.7572	2.5740	282.2	3	500.0	500.0	
911128	10	16.7480	2.5740	283.2	4	500.0	500.0	
911128	11	29.0115	2.0592	283.2	4	500.0	500.0	
911128	12	22.2455	4.6332	284.2	4	500.0	500.0	
911128	13	17.2699	4.6332	284.2	4	500.0	500.0	
911128	14	18.6194	5.1480	284.2	4	500.0	500.0	
911128	15	18.5013	3.6036	284.2	4	500.0	500.0	
911128	16	42.4698	3.6036	284.2	5	500.0	500.0	
911128	17	28.5074	2.0592	285.2	6	500.0	500.0	
911128	18	5.2121	2.0592	285.2	5	500.0	500.0	
911128	19	359.7009	.0000	285.2	6	500.0	500.0	
911128	20	30.2530	1.5444	284.2	6	500.0	500.0	
911128	21	28.0615	3.0888	285.2	5	500.0	500.0	
911128	22	226.6861	2.5740	285.2	5	500.0	500.0	
911128	23	228.3276	3.0888	287.2	5	500.0	500.0	
911128	24	194.8557	5.6628	292.2	4	500.0	500.0	
911129	1	3.9175	1.5444	293.2	6	500.0	500.0	
911129	2	36.7847	4.1184	287.2	5	500.0	500.0	
911129	3	45.0513	4.1184	289.2	4	500.0	500.0	
911129	4	273.5706	1.0296	287.2	6	500.0	500.0	
911129	5	1.2927	.0000	285.2	6	500.0	500.0	
911129	6	343.5727	3.0888	285.2	6	500.0	500.0	
911129	7	349.5282	3.0888	286.2	6	500.0	500.0	
911129	8	340.8691	2.5740	286.2	6	500.0	500.0	
911129	9	11.4450	5.6628	289.2	4	500.0	500.0	
911129	10	14.2581	7.2072	291.2	4	500.0	500.0	
911129	11	12.1918	9.2664	292.2	4	500.0	500.0	
911129	12	14.2871	9.2664	292.2	4	500.0	500.0	
911129	13	20.2679	6.6924	291.2	4	500.0	500.0	
911129	14	40.6561	6.6924	292.2	4	500.0	500.0	
911129	15	44.1037	6.6924	290.2	4	500.0	500.0	
911129	16	16.1099	5.6628	290.2	4	500.0	500.0	
911129	17	99.4843	3.6036	289.2	5	500.0	500.0	
911129	18	106.8622	5.1480	287.2	5	500.0	500.0	
911129	19	100.1913	4.6332	286.2	5	500.0	500.0	
911129	20	84.9225	4.1184	286.2	5	500.0	500.0	
911129	21	68.2477	2.5740	286.2	6	500.0	500.0	
911129	22	25.6924	2.5740	286.2	6	500.0	500.0	
911129	23	26.1700	2.5740	286.2	6	500.0	500.0	
911129	24	26.0825	3.0888	286.2	6	500.0	500.0	
911130	1	357.9694	2.5740	286.2	6	500.0	500.0	
911130	2	5.4587	3.0888	286.2	6	500.0	500.0	
911130	3	4.4730	3.0888	285.2	5	500.0	500.0	
911130	4	355.1849	4.1184	285.2	4	500.0	500.0	
911130	5	358.1772	3.6036	284.2	4	500.0	500.0	
911130	6	3.6356	4.1184	284.2	5	500.0	500.0	
911130	7	349.4974	4.1184	284.2	4	500.0	500.0	
911130	8	353.5760	5.1480	285.2	4	500.0	500.0	
911130	9	346.2253	5.6628	285.2	4	500.0	500.0	
911130	10	348.9865	6.1776	287.2	4	500.0	500.0	
911130	11	357.4771	5.1480	287.2	4	500.0	500.0	
911130	12	359.9796	5.6628	288.2	4	500.0	500.0	
911130	13	8.6618	6.6924	289.2	4	500.0	500.0	
911130	14	18.7082	5.6628	289.2	4	500.0	500.0	
911130	15	31.2997	6.1776	288.2	4	500.0	500.0	
911130	16	17.3004	6.1776	288.2	4	500.0	500.0	
911130	17	17.0697	4.1184	287.2	4	500.0	500.0	
911130	18	42.1576	3.6036	287.2	5	500.0	500.0	
911130	19	45.5759	4.1184	287.2	5	500.0	500.0	
911130	20	38.6658	3.6036	286.2	5	500.0	500.0	
911130	21	16.1938	3.6036	285.2	5	500.0	500.0	
911130	22	327.7228	3.6036	285.2	5	500.0	500.0	
911130	23	352.2745	3.6036	284.2	5	500.0	500.0	
911130	24	351.7670	5.6628	284.2	4	500.0	500.0	
9112	1	1 357.1640	4.6332	284.2	5	500.0	500.0	
9112	1	2 354.4019	4.6332	283.2	5	500.0	500.0	
9112	1	3 2.2382	4.6332	282.2	5	500.0	500.0	
9112	1	4 355.5649	3.6036	282.2	5	500.0	500.0	
9112	1	5 3.6295	3.6036	282.2	5	500.0	500.0	
9112	1	6 4.6506	4.6332	282.2	5	500.0	500.0	
9112	1	7 2.8894	4.6332	282.2	5	500.0	500.0	
9112	1	8 358.4213	5.1480	283.2	5	500.0	500.0	
9112	1	9 3.6151	6.1776	285.2	4	500.0	500.0	
9112	110	20.0626	6.6924	286.2	4	500.0	500.0	

9112	111	17.4417	7.2072	287.2	4	500.0	500.0
9112	112	31.7184	6.6924	287.2	4	500.0	500.0
9112	113	14.9142	8.2368	288.2	4	500.0	500.0
9112	114	6.4429	7.2072	288.2	4	500.0	500.0
9112	115	5.9244	6.6924	287.2	4	500.0	500.0
9112	116	8.0276	4.6332	287.2	5	500.0	500.0
9112	117	346.8271	3.0888	286.2	6	500.0	500.0
9112	118	39.8410	2.0592	285.2	6	500.0	500.0
9112	119	33.3395	2.5740	284.2	6	500.0	500.0
9112	120	337.8955	2.5740	283.2	6	500.0	500.0
9112	121	346.0611	2.5740	283.2	6	500.0	500.0
9112	122	330.1007	2.0592	282.2	6	500.0	500.0
9112	123	315.2582	3.0888	282.2	6	500.0	500.0
9112	124	324.3002	2.5740	282.2	6	500.0	500.0
9112	2 1	339.6027	1.5444	282.2	6	500.0	500.0
9112	2 2	333.4933	1.5444	282.2	6	500.0	500.0
9112	2 3	336.1716	1.0296	282.2	6	500.0	500.0
9112	2 4	348.8510	1.5444	281.2	6	500.0	500.0
9112	2 5	2.3758	.0000	280.2	6	500.0	500.0
9112	2 6	350.9958	1.0296	280.2	6	500.0	500.0
9112	2 7	.9088	1.5444	280.2	6	500.0	500.0
9112	2 8	328.7860	1.5444	282.2	6	500.0	500.0
9112	2 9	352.4951	2.0592	285.2	6	500.0	500.0
9112	210	83.7744	2.0592	286.2	3	500.0	500.0
9112	211	64.4315	4.1184	288.2	3	500.0	500.0
9112	212	78.8333	3.6036	289.2	3	500.0	500.0
9112	213	41.9336	2.0592	289.2	3	500.0	500.0
9112	214	92.4402	2.5740	289.2	3	500.0	500.0
9112	215	50.3226	3.6036	289.2	3	500.0	500.0
9112	216	46.9989	1.5444	288.2	3	500.0	500.0
9112	217	155.4086	2.5740	287.2	5	500.0	500.0
9112	218	1.6339	.0000	287.2	5	500.0	500.0
9112	219	13.2776	3.0888	287.2	5	500.0	500.0
9112	220	68.3420	1.5444	286.2	6	500.0	500.0
9112	221	65.3067	2.0592	285.2	6	500.0	500.0
9112	222	16.5076	2.0592	284.2	6	500.0	500.0
9112	223	15.9122	2.5740	284.2	6	500.0	500.0
9112	224	5.8011	1.5444	284.2	6	500.0	500.0
9112	3 1	25.4523	3.0888	284.2	6	500.0	500.0
9112	3 2	32.6611	2.5740	283.2	6	500.0	500.0
9112	3 3	45.1993	2.0592	283.2	6	500.0	500.0
9112	3 4	352.1350	3.0888	283.2	6	500.0	500.0
9112	3 5	351.5399	2.5740	282.2	6	500.0	500.0
9112	3 6	6.1020	1.5444	282.2	6	500.0	500.0
9112	3 7	358.8470	2.5740	282.2	6	500.0	500.0
9112	3 8	12.0367	2.0592	282.2	6	500.0	500.0
9112	3 9	21.0385	2.0592	284.2	3	500.0	500.0
9112	310	104.7812	1.0296	285.2	3	500.0	500.0
9112	311	116.9308	.5148	285.2	2	500.0	500.0
9112	312	358.4882	2.0592	287.2	3	500.0	500.0
9112	313	180.3778	5.1480	289.2	4	500.0	500.0
9112	314	178.2797	5.6628	290.2	4	500.0	500.0
9112	315	179.0915	5.6628	289.2	4	500.0	500.0
9112	316	202.4146	4.6332	288.2	5	500.0	500.0
9112	317	182.2369	3.0888	287.2	6	500.0	500.0
9112	318	157.1988	1.5444	286.2	6	500.0	500.0
9112	319	302.6138	2.0592	285.2	6	500.0	500.0
9112	320	339.7015	2.5740	284.2	6	500.0	500.0
9112	321	340.7404	2.0592	283.2	6	500.0	500.0
9112	322	358.8193	2.5740	282.2	6	500.0	500.0
9112	323	351.6940	2.5740	282.2	6	500.0	500.0
9112	324	354.6399	1.0296	281.2	6	500.0	500.0
9112	4 1	347.3758	1.5444	281.2	6	500.0	500.0
9112	4 2	.5951	.0000	281.2	6	500.0	500.0
9112	4 3	333.2132	1.0296	280.2	6	500.0	500.0
9112	4 4	323.8571	.5148	280.2	6	500.0	500.0
9112	4 5	5.4504	1.5444	280.2	6	500.0	500.0
9112	4 6	358.0405	.0000	279.2	6	500.0	500.0
9112	4 7	9.3265	2.5740	280.2	6	500.0	500.0
9112	4 8	359.7992	2.5740	281.2	6	500.0	500.0
9112	4 9	325.8917	3.6036	284.2	3	500.0	500.0
9112	410	8.5727	4.6332	287.2	3	500.0	500.0
9112	411	12.1805	3.6036	288.2	3	500.0	500.0
9112	412	27.8278	3.0888	289.2	3	500.0	500.0
9112	413	112.2104	4.6332	288.2	3	500.0	500.0
9112	414	97.8763	3.6036	288.2	3	500.0	500.0
9112	415	111.0730	3.6036	288.2	3	500.0	500.0
9112	416	105.9912	3.0888	287.2	6	500.0	500.0
9112	417	117.4338	1.5444	286.2	6	500.0	500.0
9112	418	120.3497	2.0592	286.2	6	500.0	500.0
9112	419	97.3672	3.0888	285.2	6	500.0	500.0
9112	420	51.5347	1.5444	284.2	6	500.0	500.0

9112	421	10.8276	2.0592	284.2	6	500.0	500.0		
9112	422	10.1929	2.5740	283.2	6	500.0	500.0		
9112	423	357.4695	3.0888	283.2	6	500.0	500.0		
9112	424	3.2108	3.0888	283.2	5	500.0	500.0		
9112	5 1	357.2128	3.0888	283.2	5	500.0	500.0		
9112	5 2	4.7067	2.0592	283.2	5	500.0	500.0		
9112	5 3	349.1901	3.0888	282.2	6	500.0	500.0		
9112	5 4	343.4543	4.1184	283.2	4	500.0	500.0		
9112	5 5	326.6928	4.1184	283.2	4	500.0	500.0		
9112	5 6	336.3586	3.6036	283.2	4	500.0	500.0		
9112	5 7	351.7917	2.5740	283.2	5	500.0	500.0		
9112	5 8	309.4812	4.1184	283.2	5	500.0	500.0		
9112	5 9	327.6047	3.6036	284.2	4	500.0	500.0		
9112	510	335.1813	4.1184	285.2	4	500.0	500.0		
9112	511	345.0446	2.5740	286.2	3	500.0	500.0		
9112	512	37.3773	4.1184	286.2	4	500.0	500.0		
9112	513	70.5042	3.6036	288.2	4	500.0	500.0		
9112	514	78.0661	3.0888	288.2	3	500.0	500.0		
9112	515	47.5955	3.0888	288.2	3	500.0	500.0		
9112	516	28.2370	2.5740	287.2	6	500.0	500.0		
9112	517	36.0004	2.0592	286.2	6	500.0	500.0		
9112	518	6.5131	2.0592	285.2	6	500.0	500.0		
9112	519	339.9686	2.5740	284.2	6	500.0	500.0		
9112	520	310.4156	2.5740	283.2	6	500.0	500.0		
9112	521	314.2465	2.5740	283.2	6	500.0	500.0		
9112	522	329.4012	2.5740	283.2	6	500.0	500.0		
9112	523	332.5049	1.0296	282.2	6	500.0	500.0		
9112	524	6.9571	1.0296	281.2	6	500.0	500.0		
9112	6 1	18.9087	1.0296	282.2	6	500.0	500.0		
9112	6 2	2.3401	1.5444	281.2	6	500.0	500.0		
9112	6 3	33.5574	1.0296	280.2	6	500.0	500.0		
9112	6 4	2.2604	.0000	280.2	6	500.0	500.0		
9112	6 5	3.4155	.0000	279.2	6	500.0	500.0		
9112	6 6	30.1648	1.5444	279.2	6	500.0	500.0		
9112	6 7	358.2523	2.5740	280.2	5	500.0	500.0		
9112	6 8	17.0471	2.5740	280.2	6	500.0	500.0		
9112	6 9	22.3077	2.0592	283.2	3	500.0	500.0		
9112	610	44.1425	2.0592	284.2	3	500.0	500.0		
9112	611	93.1274	1.5444	286.2	2	500.0	500.0		
9112	612	155.6906	1.5444	287.2	2	500.0	500.0		
9112	613	355.4965	2.0592	288.2	3	500.0	500.0		
9112	614	200.4416	3.0888	289.2	3	500.0	500.0		
9112	615	166.9656	3.0888	289.2	3	500.0	500.0		
9112	616	244.9728	1.5444	289.2	6	500.0	500.0		
9112	617	358.2462	3.0888	287.2	6	500.0	500.0		
9112	618	331.4392	2.5740	286.2	5	500.0	500.0		
9112	619	353.1290	4.1184	286.2	4	500.0	500.0		
9112	620	348.3292	3.6036	286.2	4	500.0	500.0		
9112	621	344.6893	4.1184	285.2	4	500.0	500.0		
9112	622	346.4203	3.6036	285.2	4	500.0	500.0		
9112	623	13.7097	2.5740	285.2	5	500.0	500.0		
9112	624	4.6426	2.5740	285.2	5	500.0	500.0		
9112	7 1	357.6938	1.0296	285.2	6	500.0	500.0		
9112	7 2	3.2333	2.0592	284.2	5	500.0	500.0		
9112	7 3	20.8124	1.0296	283.2	6	500.0	500.0		
9112	7 4	355.6528	.0000	282.2	6	500.0	500.0		
9112	7 5	2.8851	1.5444	281.2	6	500.0	500.0		
9112	7 6	357.4661	.0000	281.2	6	500.0	500.0		
9112	7 7	355.2740	.0000	280.2	6	500.0	500.0		
9112	7 8	1.0400	2.0592	282.2	6	500.0	500.0		
9112	7 9	39.6451	1.5444	284.2	2	500.0	500.0		
9112	710	10.7059	.5148	287.2	2	500.0	500.0		
9112	711	58.1412	2.5740	289.2	3	500.0	500.0		
9112	712	45.2481	2.5740	290.2	3	500.0	500.0		
9112	713	66.8939	2.5740	291.2	3	500.0	500.0		
9112	714	84.4388	2.5740	291.2	3	500.0	500.0		
9112	715	35.2115	1.5444	291.2	2	500.0	500.0		
9112	716	125.1071	2.0592	290.2	6	500.0	500.0		
9112	717	356.4697	.0000	287.2	6	500.0	500.0		
9112	718	261.1627	.5148	285.2	6	500.0	500.0		
9112	719	349.9554	1.0296	285.2	6	500.0	500.0		
9112	720	2.3206	1.5444	284.2	6	500.0	500.0		
9112	721	11.9199	3.0888	284.2	6	500.0	500.0		
9112	722	9.2636	3.0888	284.2	6	500.0	500.0		
9112	723	355.1285	3.6036	284.2	5	500.0	500.0		
9112	724	339.8767	3.6036	283.2	5	500.0	500.0		
9112	8 1	335.5136	4.6332	283.2	5	500.0	500.0		
9112	8 2	353.2294	4.6332	283.2	5	500.0	500.0		
9112	8 3	348.3871	3.6036	284.2	4	500.0	500.0		
9112	8 4	326.4514	3.0888	283.2	5	500.0	500.0		
9112	8 5	341.2894	3.6036	283.2	4	500.0	500.0		
9112	8 6	345.7526	3.0888	283.2	5	500.0	500.0		

9112	8	7	2.2229	3.0888	283.2	6	500.0	500.0
9112	8	8	347.8561	3.6036	283.2	5	500.0	500.0
9112	8	9	6.9516	3.0888	283.2	3	500.0	500.0
9112	8	10	13.2959	2.0592	283.2	4	500.0	500.0
9112	8	11	3.5229	1.5444	283.2	2	500.0	500.0
9112	8	12	89.6063	2.0592	284.2	3	500.0	500.0
9112	8	13	22.4255	1.5444	284.2	3	500.0	500.0
9112	8	14	121.6730	1.5444	284.2	3	500.0	500.0
9112	8	15	3.0743	3.0888	283.2	3	500.0	500.0
9112	8	16	339.6588	3.6036	283.2	5	500.0	500.0
9112	8	17	357.8879	3.0888	283.2	6	500.0	500.0
9112	8	18	3.2132	3.0888	283.2	6	500.0	500.0
9112	8	19	.3195	3.6036	282.2	4	500.0	500.0
9112	8	20	5.3925	4.6332	282.2	4	500.0	500.0
9112	8	21	359.0771	5.6628	282.2	4	500.0	500.0
9112	8	22	2.0697	2.5740	281.2	6	500.0	500.0
9112	8	23	343.6819	.5148	281.2	6	500.0	500.0
9112	8	24	53.8873	2.5740	281.2	5	500.0	500.0
9112	9	1	52.7087	1.0296	281.2	6	500.0	500.0
9112	9	2	49.2368	2.5740	281.2	5	500.0	500.0
9112	9	3	11.7667	3.6036	281.2	4	500.0	500.0
9112	9	4	39.5673	4.1184	281.2	4	500.0	500.0
9112	9	5	19.7931	2.5740	280.2	6	500.0	500.0
9112	9	6	353.8336	2.0592	280.2	6	500.0	500.0
9112	9	7	15.7550	1.5444	281.2	6	500.0	500.0
9112	9	8	38.2678	3.6036	281.2	5	500.0	500.0
9112	9	9	39.6832	7.7220	283.2	4	500.0	500.0
9112	9	10	62.2235	5.6628	284.2	4	500.0	500.0
9112	9	11	28.3020	3.6036	284.2	3	500.0	500.0
9112	9	12	1.7950	3.0888	284.2	4	500.0	500.0
9112	9	13	62.6505	3.0888	284.2	3	500.0	500.0
9112	9	14	11.5240	5.6628	282.2	4	500.0	500.0
9112	9	15	179.2502	3.0888	282.2	3	500.0	500.0
9112	9	16	312.0306	1.0296	281.2	6	500.0	500.0
9112	9	17	3.8147	.5148	282.2	6	500.0	500.0
9112	9	18	309.0768	1.5444	281.2	6	500.0	500.0
9112	9	19	3.4738	2.0592	281.2	5	500.0	500.0
9112	9	20	8.6554	3.0888	280.2	6	500.0	500.0
9112	9	21	16.2299	3.6036	279.2	5	500.0	500.0
9112	9	22	14.4363	3.0888	278.2	6	500.0	500.0
9112	9	23	21.1618	4.1184	278.2	5	500.0	500.0
9112	9	24	19.5441	3.6036	277.2	5	500.0	500.0
9112	10	1	15.9439	3.6036	277.2	5	500.0	500.0
9112	10	2	345.4407	2.0592	277.2	6	500.0	500.0
9112	10	3	355.8572	.0000	276.2	6	500.0	500.0
9112	10	4	57.9013	.5148	276.2	6	500.0	500.0
9112	10	5	6.8433	2.0592	277.2	5	500.0	500.0
9112	10	6	24.9252	1.5444	277.2	6	500.0	500.0
9112	10	7	20.5609	2.5740	277.2	5	500.0	500.0
9112	10	8	25.1974	3.0888	277.2	6	500.0	500.0
9112	10	9	28.0975	3.0888	278.2	3	500.0	500.0
9112	10	10	19.6463	4.1184	280.2	4	500.0	500.0
9112	10	11	57.2162	3.0888	281.2	3	500.0	500.0
9112	10	12	63.9667	1.5444	282.2	3	500.0	500.0
9112	10	13	112.0096	1.5444	283.2	3	500.0	500.0
9112	10	14	117.9724	2.5740	283.2	4	500.0	500.0
9112	10	15	129.8831	3.0888	283.2	4	500.0	500.0
9112	10	16	129.5334	2.0592	282.2	5	500.0	500.0
9112	10	17	95.0931	2.5740	282.2	5	500.0	500.0
9112	10	18	137.9071	1.0296	282.2	6	500.0	500.0
9112	10	19	356.9186	1.0296	282.2	6	500.0	500.0
9112	10	20	194.7238	.5148	281.2	6	500.0	500.0
9112	10	21	290.1816	1.5444	281.2	6	500.0	500.0
9112	10	22	2.0087	.5148	280.2	6	500.0	500.0
9112	10	23	342.4701	1.5444	280.2	6	500.0	500.0
9112	10	24	16.6312	2.5740	280.2	6	500.0	500.0
9112	11	1	12.3880	2.5740	279.2	6	500.0	500.0
9112	11	2	350.7635	2.5740	278.2	6	500.0	500.0
9112	11	3	2.6007	.5148	278.2	6	500.0	500.0
9112	11	4	9.4922	3.0888	277.2	6	500.0	500.0
9112	11	5	336.7221	2.5740	277.2	6	500.0	500.0
9112	11	6	.9833	1.5444	276.2	6	500.0	500.0
9112	11	7	356.3556	.0000	276.2	6	500.0	500.0
9112	11	8	222.7396	8.2368	285.2	4	500.0	500.0
9112	11	9	220.1828	10.8108	287.2	4	500.0	500.0
9112	11	10	190.7794	6.6924	288.2	4	500.0	500.0
9112	11	11	177.0804	6.6924	289.2	4	500.0	500.0
9112	11	12	218.2944	9.2664	290.2	4	500.0	500.0
9112	11	13	216.1319	8.7516	290.2	4	500.0	500.0
9112	11	14	217.6852	8.7516	290.2	4	500.0	500.0
9112	11	15	224.3069	8.7516	289.2	4	500.0	500.0
9112	11	16	226.1581	9.2664	288.2	4	500.0	500.0

911211117	223.7714	7.7220	288.2	4	500.0	500.0	
911211118	221.4856	6.6924	288.2	4	500.0	500.0	
911211119	231.5207	7.7220	288.2	4	500.0	500.0	
911211120	212.3669	4.1184	288.2	5	500.0	500.0	
911211121	220.5246	5.1480	287.2	5	500.0	500.0	
911211122	218.3127	5.6628	286.2	4	500.0	500.0	
911211123	220.1132	5.1480	286.2	5	500.0	500.0	
911211124	208.3728	3.0888	285.2	6	500.0	500.0	
911212 1	70.1440	4.6332	283.2	5	500.0	500.0	
911212 2	77.5772	1.0296	281.2	6	500.0	500.0	
911212 3	54.8456	3.6036	280.2	5	500.0	500.0	
911212 4	55.9146	3.6036	280.2	5	500.0	500.0	
911212 5	54.3536	4.1184	279.2	5	500.0	500.0	
911212 6	38.2925	3.0888	279.2	5	500.0	500.0	
911212 7	41.1234	3.6036	280.2	4	500.0	500.0	
911212 8	26.4359	4.1184	280.2	4	500.0	500.0	
911212 9	50.8371	5.1480	281.2	4	500.0	500.0	
911212 10	46.3571	6.1776	282.2	4	500.0	500.0	
911212 11	9.4028	5.1480	282.2	4	500.0	500.0	
911212 12	19.1208	6.1776	281.2	4	500.0	500.0	
911212 13	335.3894	5.6628	281.2	4	500.0	500.0	
911212 14	359.3533	4.6332	279.2	4	500.0	500.0	
911212 15	17.0370	5.6628	279.2	4	500.0	500.0	
911212 16	16.6010	3.6036	280.2	4	500.0	500.0	
911212 17	21.0367	5.6628	279.2	4	500.0	500.0	
911212 18	20.4330	4.6332	279.2	5	500.0	500.0	
911212 19	22.8781	5.1480	279.2	5	500.0	500.0	
911212 20	22.4045	4.1184	278.2	4	500.0	500.0	
911212 21	21.9458	3.6036	277.2	5	500.0	500.0	
911212 22	27.8430	3.0888	276.2	6	500.0	500.0	
911212 23	24.9429	3.0888	275.2	6	500.0	500.0	
911212 24	19.2044	3.6036	275.2	5	500.0	500.0	
911213 1	14.9283	3.0888	275.2	6	500.0	500.0	
911213 2	341.6614	1.0296	275.2	6	500.0	500.0	
911213 3	336.4600	1.5444	275.2	6	500.0	500.0	
911213 4	31.9284	2.0592	275.2	6	500.0	500.0	
911213 5	6.3562	2.0592	274.2	6	500.0	500.0	
911213 6	4.3005	.0000	274.2	6	500.0	500.0	
911213 7	.6073	1.0296	275.2	6	500.0	500.0	
911213 8	34.7986	1.0296	275.2	6	500.0	500.0	
911213 9	7.2995	1.0296	277.2	2	500.0	500.0	
911213 10	356.3434	1.0296	280.2	2	500.0	500.0	
911213 11	129.2526	1.5444	282.2	2	500.0	500.0	
911213 12	216.3553	2.5740	283.2	3	500.0	500.0	
911213 13	174.7003	2.0592	284.2	3	500.0	500.0	
911213 14	184.2752	3.0888	284.2	3	500.0	500.0	
911213 15	196.0132	4.6332	284.2	3	500.0	500.0	
911213 16	191.5350	3.0888	283.2	6	500.0	500.0	
911213 17	191.3916	1.5444	282.2	6	500.0	500.0	
911213 18	151.6702	1.0296	281.2	6	500.0	500.0	
911213 19	178.9404	.5148	280.2	6	500.0	500.0	
911213 20	4.8584	.5148	280.2	6	500.0	500.0	
911213 21	332.7808	2.0592	279.2	6	500.0	500.0	
911213 22	330.3989	3.0888	279.2	6	500.0	500.0	
911213 23	343.1500	3.6036	279.2	4	500.0	500.0	
911213 24	13.7970	4.6332	279.2	5	500.0	500.0	
911214 1	353.0005	3.6036	278.2	5	500.0	500.0	
911214 2	23.4177	3.0888	278.2	5	500.0	500.0	
911214 3	348.7027	4.1184	278.2	4	500.0	500.0	
911214 4	16.3766	2.0592	278.2	5	500.0	500.0	
911214 5	348.3496	3.6036	277.2	4	500.0	500.0	
911214 6	355.7034	2.0592	276.2	6	500.0	500.0	
911214 7	4.0530	2.0592	277.2	6	500.0	500.0	
911214 8	342.0819	1.5444	277.2	6	500.0	500.0	
911214 9	320.8282	1.0296	279.2	2	500.0	500.0	
911214 10	4.8932	.0000	282.2	2	500.0	500.0	
911214 11	.3769	.5148	284.2	2	500.0	500.0	
911214 12	230.1242	1.5444	285.2	2	500.0	500.0	
911214 13	229.5850	1.5444	285.2	2	500.0	500.0	
911214 14	358.1943	1.5444	286.2	2	500.0	500.0	
911214 15	147.0905	.5148	286.2	2	500.0	500.0	
911214 16	214.1351	2.5740	285.2	6	500.0	500.0	
911214 17	223.0856	1.5444	284.2	6	500.0	500.0	
911214 18	357.1286	.0000	281.2	6	500.0	500.0	
911214 19	253.8730	1.5444	280.2	6	500.0	500.0	
911214 20	267.3480	3.0888	280.2	6	500.0	500.0	
911214 21	9.8178	1.0296	279.2	6	500.0	500.0	
911214 22	6.6678	1.5444	279.2	6	500.0	500.0	
911214 23	9.5050	2.5740	279.2	6	500.0	500.0	
911214 24	337.3312	3.0888	279.2	6	500.0	500.0	
911215 1	.3430	2.5740	279.2	6	500.0	500.0	
911215 2	.3284	2.0592	279.2	6	500.0	500.0	

911215	3	22.8375	2.0592	278.2	6	500.0	500.0
911215	4	14.3341	2.0592	277.2	6	500.0	500.0
911215	5	18.5080	2.0592	276.2	6	500.0	500.0
911215	6	347.7838	2.5740	277.2	6	500.0	500.0
911215	7	16.2009	1.5444	277.2	6	500.0	500.0
911215	8	12.3083	1.5444	278.2	6	500.0	500.0
911215	9	24.6310	2.0592	280.2	3	500.0	500.0
911215	10	26.5622	2.0592	282.2	3	500.0	500.0
911215	11	36.5680	2.0592	284.2	3	500.0	500.0
911215	12	36.6681	2.0592	285.2	3	500.0	500.0
911215	13	118.4708	2.5740	286.2	3	500.0	500.0
911215	14	164.3842	2.5740	287.2	3	500.0	500.0
911215	15	124.7839	3.6036	286.2	3	500.0	500.0
911215	16	127.8506	2.0592	285.2	6	500.0	500.0
911215	17	124.7940	1.5444	284.2	6	500.0	500.0
911215	18	73.7122	.5148	284.2	6	500.0	500.0
911215	19	338.1757	2.5740	284.2	6	500.0	500.0
911215	20	354.7406	4.1184	283.2	5	500.0	500.0
911215	21	349.3542	4.1184	282.2	5	500.0	500.0
911215	22	345.0647	3.0888	282.2	6	500.0	500.0
911215	23	326.8509	3.6036	281.2	6	500.0	500.0
911215	24	347.0200	3.6036	280.2	5	500.0	500.0
911216	1	338.0905	4.1184	280.2	5	500.0	500.0
911216	2	340.6674	3.6036	280.2	6	500.0	500.0
911216	3	359.0021	2.5740	280.2	6	500.0	500.0
911216	4	350.5060	2.5740	279.2	6	500.0	500.0
911216	5	357.3651	3.0888	279.2	6	500.0	500.0
911216	6	24.9942	3.6036	277.2	6	500.0	500.0
911216	7	355.5273	3.0888	277.2	6	500.0	500.0
911216	8	34.5401	2.0592	278.2	6	500.0	500.0
911216	9	358.0447	3.0888	281.2	6	500.0	500.0
911216	10	23.7695	3.0888	284.2	3	500.0	500.0
911216	11	59.2801	2.5740	285.2	3	500.0	500.0
911216	12	25.4901	2.0592	286.2	3	500.0	500.0
911216	13	41.2454	2.5740	287.2	3	500.0	500.0
911216	14	17.9855	2.5740	287.2	3	500.0	500.0
911216	15	59.2581	3.6036	287.2	3	500.0	500.0
911216	16	55.4288	3.6036	286.2	5	500.0	500.0
911216	17	38.5480	1.0296	285.2	6	500.0	500.0
911216	18	4.5071	.0000	283.2	6	500.0	500.0
911216	19	305.0504	1.0296	282.2	6	500.0	500.0
911216	20	320.0491	1.0296	281.2	6	500.0	500.0
911216	21	344.4992	1.5444	281.2	6	500.0	500.0
911216	22	359.8157	1.5444	281.2	6	500.0	500.0
911216	23	1.8454	1.5444	281.2	6	500.0	500.0
911216	24	34.8816	1.0296	280.2	6	500.0	500.0
911217	1	4.2111	.0000	278.2	6	500.0	500.0
911217	2	348.4628	1.5444	278.2	6	500.0	500.0
911217	3	1.3242	2.0592	278.2	6	500.0	500.0
911217	4	3.8748	2.0592	278.2	6	500.0	500.0
911217	5	353.8693	1.5444	278.2	6	500.0	500.0
911217	6	2.7954	.0000	277.2	6	500.0	500.0
911217	7	18.7381	1.5444	277.2	6	500.0	500.0
911217	8	19.4025	1.5444	278.2	6	500.0	500.0
911217	9	6.9653	1.5444	281.2	2	500.0	500.0
911217	10	65.5072	2.0592	282.2	4	500.0	500.0
911217	11	41.4975	1.5444	284.2	2	500.0	500.0
911217	12	87.7554	1.5444	285.2	3	500.0	500.0
911217	13	144.0631	2.0592	286.2	3	500.0	500.0
911217	14	161.5912	3.6036	288.2	3	500.0	500.0
911217	15	179.5709	3.6036	289.2	3	500.0	500.0
911217	16	199.1891	3.0888	288.2	6	500.0	500.0
911217	17	198.9139	2.0592	287.2	6	500.0	500.0
911217	18	201.2439	.5148	286.2	6	500.0	500.0
911217	19	3.0167	.0000	286.2	6	500.0	500.0
911217	20	336.5808	.5148	285.2	6	500.0	500.0
911217	21	8.7302	2.5740	284.2	6	500.0	500.0
911217	22	350.2939	3.6036	284.2	5	500.0	500.0
911217	23	26.9537	2.0592	283.2	6	500.0	500.0
911217	24	321.7642	1.0296	283.2	6	500.0	500.0
911218	1	21.4337	1.0296	283.2	6	500.0	500.0
911218	2	19.7067	2.0592	283.2	5	500.0	500.0
911218	3	349.2892	2.5740	282.2	5	500.0	500.0
911218	4	13.6020	1.5444	282.2	6	500.0	500.0
911218	5	17.6877	1.0296	282.2	6	500.0	500.0
911218	6	340.7401	.5148	281.2	6	500.0	500.0
911218	7	1.5094	.0000	282.2	6	500.0	500.0
911218	8	76.8588	2.5740	282.2	6	500.0	500.0
911218	9	70.5270	1.5444	283.2	2	500.0	500.0
911218	10	357.3022	1.0296	287.2	2	500.0	500.0
911218	11	67.8516	3.6036	289.2	3	500.0	500.0
911218	12	55.9384	1.5444	290.2	2	500.0	500.0

911218 13	20.3983	4.6332	292.2	3	500.0	500.0
911218 14	62.0816	4.6332	292.2	4	500.0	500.0
911218 15	53.1653	5.1480	292.2	4	500.0	500.0
911218 16	22.5452	5.1480	291.2	4	500.0	500.0
911218 17	38.4232	5.6628	289.2	4	500.0	500.0
911218 18	8.0078	4.1184	287.2	4	500.0	500.0
911218 19	4.7803	3.6036	286.2	4	500.0	500.0
911218 20	31.3354	4.6332	284.2	4	500.0	500.0
911218 21	15.6958	5.6628	283.2	4	500.0	500.0
911218 22	31.6071	4.6332	283.2	4	500.0	500.0
911218 23	28.6890	4.6332	283.2	4	500.0	500.0
911218 24	32.6190	5.1480	282.2	4	500.0	500.0
911219 1	41.4291	4.6332	282.2	4	500.0	500.0
911219 2	29.8151	4.1184	282.2	4	500.0	500.0
911219 3	45.3580	5.1480	281.2	4	500.0	500.0
911219 4	36.1728	4.6332	281.2	4	500.0	500.0
911219 5	27.7612	5.1480	281.2	4	500.0	500.0
911219 6	26.8103	3.6036	280.2	4	500.0	500.0
911219 7	15.4810	4.1184	281.2	4	500.0	500.0
911219 8	25.2328	3.0888	281.2	5	500.0	500.0
911219 9	24.0326	5.1480	281.2	4	500.0	500.0
911219 10	22.4265	4.6332	282.2	4	500.0	500.0
911219 11	20.9863	5.6628	283.2	4	500.0	500.0
911219 12	44.7220	5.1480	284.2	4	500.0	500.0
911219 13	18.3508	5.1480	284.2	4	500.0	500.0
911219 14	38.7128	4.6332	284.2	3	500.0	500.0
911219 15	11.6104	3.6036	284.2	4	500.0	500.0
911219 16	42.7792	2.5740	284.2	5	500.0	500.0
911219 17	29.2520	2.5740	284.2	5	500.0	500.0
911219 18	26.1990	5.6628	283.2	4	500.0	500.0
911219 19	12.3502	6.6924	282.2	4	500.0	500.0
911219 20	19.6539	7.2072	281.2	4	500.0	500.0
911219 21	5.2719	7.2072	281.2	4	500.0	500.0
911219 22	16.4322	8.2368	280.2	4	500.0	500.0
911219 23	22.1069	5.1480	279.2	5	500.0	500.0
911219 24	23.0225	4.6332	279.2	5	500.0	500.0
911220 1	15.2399	4.6332	278.2	5	500.0	500.0
911220 2	42.3416	5.1480	278.2	5	500.0	500.0
911220 3	8.8327	7.2072	278.2	4	500.0	500.0
911220 4	13.7973	5.6628	278.2	4	500.0	500.0
911220 5	357.1088	6.1776	277.2	4	500.0	500.0
911220 6	3.0035	5.1480	277.2	5	500.0	500.0
911220 7	31.4972	5.1480	277.2	5	500.0	500.0
911220 8	41.4822	4.6332	278.2	5	500.0	500.0
911220 9	38.1323	4.1184	278.2	3	500.0	500.0
911220 10	34.3585	4.6332	280.2	3	500.0	500.0
911220 11	54.1779	5.1480	280.2	4	500.0	500.0
911220 12	3.1458	3.0888	281.2	3	500.0	500.0
911220 13	44.2004	2.5740	281.2	3	500.0	500.0
911220 14	32.4500	4.1184	282.2	3	500.0	500.0
911220 15	112.5964	3.0888	282.2	3	500.0	500.0
911220 16	125.0659	4.1184	281.2	5	500.0	500.0
911220 17	111.1517	2.0592	279.2	6	500.0	500.0
911220 18	100.7455	1.0296	279.2	6	500.0	500.0
911220 19	338.4055	1.5444	279.2	6	500.0	500.0
911220 20	341.1163	.5148	279.2	6	500.0	500.0
911220 21	5.8664	1.0296	279.2	6	500.0	500.0
911220 22	308.1015	2.0592	278.2	5	500.0	500.0
911220 23	331.5454	2.0592	278.2	5	500.0	500.0
911220 24	326.9519	2.0592	278.2	5	500.0	500.0
911221 1	19.9591	2.5740	278.2	5	500.0	500.0
911221 2	348.9355	2.5740	278.2	5	500.0	500.0
911221 3	355.9753	3.0888	278.2	5	500.0	500.0
911221 4	14.0570	3.0888	277.2	5	500.0	500.0
911221 5	33.8831	3.0888	276.2	6	500.0	500.0
911221 6	22.1674	2.0592	276.2	6	500.0	500.0
911221 7	19.1006	2.0592	276.2	6	500.0	500.0
911221 8	22.7219	2.5740	276.2	5	500.0	500.0
911221 9	24.2538	3.6036	278.2	3	500.0	500.0
911221 10	10.4935	5.1480	279.2	4	500.0	500.0
911221 11	30.2005	5.1480	281.2	4	500.0	500.0
911221 12	48.0045	3.0888	282.2	3	500.0	500.0
911221 13	42.2113	3.0888	283.2	3	500.0	500.0
911221 14	36.5546	2.0592	283.2	3	500.0	500.0
911221 15	38.1738	1.0296	283.2	2	500.0	500.0
911221 16	7.7444	1.5444	283.2	6	500.0	500.0
911221 17	15.6268	2.5740	282.2	6	500.0	500.0
911221 18	357.5616	2.0592	281.2	6	500.0	500.0
911221 19	13.9124	3.0888	280.2	6	500.0	500.0
911221 20	346.6913	3.0888	280.2	6	500.0	500.0
911221 21	2.9724	3.0888	279.2	6	500.0	500.0
911221 22	4.9393	3.0888	279.2	6	500.0	500.0

911228 19	222.7579	5.1480	282.2	5	500.0	500.0
911228 20	271.2442	3.6036	281.2	5	500.0	500.0
911228 21	231.8668	4.1184	280.2	5	500.0	500.0
911228 22	223.1360	6.1776	280.2	4	500.0	500.0
911228 23	240.7727	5.6628	279.2	4	500.0	500.0
911228 24	235.9653	6.6924	279.2	4	500.0	500.0
911229 1	243.7701	4.6332	278.2	5	500.0	500.0
911229 2	262.1344	3.0888	278.2	6	500.0	500.0
911229 3	.9195	.0000	275.2	6	500.0	500.0
911229 4	20.2899	1.5444	275.2	6	500.0	500.0
911229 5	357.9260	1.0296	274.2	6	500.0	500.0
911229 6	44.0024	1.5444	274.2	6	500.0	500.0
911229 7	35.1434	2.0592	274.2	6	500.0	500.0
911229 8	259.6384	1.5444	274.2	6	500.0	500.0
911229 9	39.3076	3.6036	277.2	3	500.0	500.0
9112291 0	25.1117	4.1184	279.2	3	500.0	500.0
9112291 1	355.4471	2.5740	280.2	3	500.0	500.0
9112291 2	359.6484	1.0296	281.2	3	500.0	500.0
9112291 3	291.0651	6.1776	282.2	4	500.0	500.0
9112291 4	310.8221	5.6628	282.2	4	500.0	500.0
9112291 5	306.3235	6.6924	281.2	4	500.0	500.0
9112291 6	300.1270	7.2072	279.2	4	500.0	500.0
9112291 7	298.9209	8.2368	278.2	4	500.0	500.0
9112291 8	303.5428	7.7220	277.2	4	500.0	500.0
9112291 9	306.8182	7.7220	277.2	4	500.0	500.0
9112292 0	300.1138	4.6332	277.2	5	500.0	500.0
9112292 1	332.2238	1.5444	276.2	6	500.0	500.0
9112292 2	300.8160	2.0592	275.2	6	500.0	500.0
9112292 3	312.5323	2.0592	275.2	6	500.0	500.0
9112292 4	3.1229	2.0592	275.2	6	500.0	500.0
911230 1	294.4803	2.5740	275.2	6	500.0	500.0
911230 2	324.9811	1.0296	275.2	6	500.0	500.0
911230 3	22.8796	.5148	272.2	6	500.0	500.0
911230 4	346.6211	1.5444	271.2	6	500.0	500.0
911230 5	41.1658	1.5444	270.2	6	500.0	500.0
911230 6	220.9821	.5148	270.2	6	500.0	500.0
911230 7	3.9102	.5148	270.2	6	500.0	500.0
911230 8	334.8071	1.0296	271.2	6	500.0	500.0
911230 9	357.6376	.5148	274.2	2	500.0	500.0
9112301 0	73.8855	2.0592	278.2	3	500.0	500.0
9112301 1	2.0123	1.5444	279.2	2	500.0	500.0
9112301 2	358.7555	.5148	280.2	2	500.0	500.0
9112301 3	4.9561	1.5444	281.2	2	500.0	500.0
9112301 4	32.6645	3.0888	281.2	3	500.0	500.0
9112301 5	38.8065	3.0888	281.2	3	500.0	500.0
9112301 6	52.9834	2.5740	280.2	6	500.0	500.0
9112301 7	56.4276	1.0296	279.2	6	500.0	500.0
9112301 8	41.8164	3.0888	277.2	6	500.0	500.0
9112301 9	32.5436	2.0592	276.2	6	500.0	500.0
9112302 0	342.5098	2.5740	276.2	6	500.0	500.0
9112302 1	312.6868	2.0592	274.2	6	500.0	500.0
9112302 2	347.3749	2.5740	274.2	6	500.0	500.0
9112302 3	336.3187	4.6332	274.2	5	500.0	500.0
9112302 4	9.4604	3.6036	275.2	5	500.0	500.0
911231 1	8.1198	3.0888	275.2	6	500.0	500.0
911231 2	358.8794	.0000	273.2	6	500.0	500.0
911231 3	8.4137	1.5444	272.2	6	500.0	500.0
911231 4	353.2916	3.0888	270.2	6	500.0	500.0
911231 5	6.4545	2.5740	270.2	6	500.0	500.0
911231 6	3.8629	1.5444	273.2	6	500.0	500.0
911231 7	5.0818	3.0888	270.2	6	500.0	500.0
911231 8	353.6847	2.5740	275.2	6	500.0	500.0
911231 9	338.3191	3.6036	277.2	3	500.0	500.0
9112311 0	336.4227	2.5740	278.2	3	500.0	500.0
9112311 1	351.0870	3.0888	281.2	4	500.0	500.0
9112311 2	50.1822	1.5444	281.2	3	500.0	500.0
9112311 3	248.5867	1.0296	281.2	3	500.0	500.0
9112311 4	226.4355	3.6036	282.2	4	500.0	500.0
9112311 5	178.3075	1.5444	282.2	2	500.0	500.0
9112311 6	177.6236	1.5444	282.2	6	500.0	500.0
9112311 7	136.3190	2.0592	280.2	5	500.0	500.0
9112311 8	40.9799	1.5444	280.2	6	500.0	500.0
9112311 9	7.7194	1.5444	280.2	6	500.0	500.0
9112312 0	311.4438	2.5740	279.2	5	500.0	500.0
9112312 1	335.1181	1.5444	278.2	6	500.0	500.0
9112312 2	4.5279	1.0296	277.2	6	500.0	500.0
9112312 3	335.0723	2.5740	277.2	5	500.0	500.0
9112312 4	351.8982	2.0592	278.2	5	500.0	500.0

APPENDIX C

ISCST2 ATMOSPHERIC DISPERSION MODELING NORMALIZED CONCENTRATIONS:

Input and Output Files

```
** INPUT FILE NAME: ATSPART.INP **
** 1991 ATSUGI ANNUAL MET DATA **
** 3 STACKS MODELED AS POINT SOURCES PLUS FUGITIVE EMISSIONS FROM **
** DUST AREA MODELED AS A VOLUME SOURCE **

CO STARTING
   TITLEONE  ATSUGI -- ISCST2, STACKS 1-3 PLUS FUGITIVE EMISS., SOURCE AS JINKAN
   MODELOPT  DFAULT  RURAL  CONC
   AVERTIME  1  PERIOD
   POLLUTID  OTHER
   TERRHGTS  ELEV
   ELEVUNIT  FEET
   FLAGPOLE  1
   RUNORNOT  RUN
   ERRORFIL  ER.OUT
CO FINISHED

SO STARTING

****  INCINERATOR #1  ****
   LOCATION INCIN1   POINT  1269. 695.0   36.6

**           SOURCE  EMISSION  STACK  EXIT   EXIT     STACK
**       PARAMETERS      RATE     HT  TEMP  SPEED  DIAMETER
** --------------- --------    ----  ----  -----  --------
   SRCPARAM INCIN1      1.00    18.3  477    2.74      1.2
   BUILDHGT INCIN1   36*13.7
   BUILDWID INCIN1   36*15.0

****  INCINERATOR #2  ****
   LOCATION INCIN2   POINT   1303.  710.  36.6

**           SOURCE  EMISSION  STACK  EXIT   EXIT     STACK
**       PARAMETERS      RATE     HT  TEMP  SPEED  DIAMETER
** --------------- --------    ----  ----  -----  --------
   SRCPARAM INCIN2      1.00    18.3  477    3.96      1.0
   BUILDHGT INCIN2   36*9.1
   BUILDWID INCIN2   36*23.0

****  INCINERATOR #3  ****
   LOCATION INCIN3   POINT  1288.  692.  36.6

**           SOURCE  EMISSION  STACK  EXIT   EXIT     STACK
**       PARAMETERS      RATE     HT  TEMP  SPEED  DIAMETER
** --------------- --------    ----  ----  -----  --------
   SRCPARAM INCIN3      1.00    13.7  477    5.28     0.75
   BUILDHGT INCIN3   36*9.1
   BUILDWID INCIN3   36*23.0

**** FUGITIVE DUST AREA  ****
   LOCATION FUGDST   VOLUME   1349.  530.  35.1

**           SOURCE   EMISSION     RELEASE   LATRL     VERTCL  **
**       PARAMETERS      RATE      HEIGHT    DIMNS     DIMNS   **
** --------------   -----------  -------   ------    ------  **
   SRCPARAM FUGDST      1.00       3.00      23.7      1.4

   SRCGROUP  ALL
SO FINISHED
```

```
RE STARTING

** CARTESIAN GRIDS (3 KM X 3KM GRID, 1000 METER SPACING)**
RE GRIDCART G1 STA
           G1 XPNTS  0. 1000. 2000. 3000.
           G1 YPNTS  0. 1000. 2000. 3000.

           G1 ELEV  1 180. 170. 170. 170.
           G1 FLAG  1 4*1.
           G1 ELEV  2 200. 175. 185. 180.
           G1 FLAG  2 4*1.
           G1 ELEV  3 190. 195. 195. 185.
           G1 FLAG  3 4*1.
           G1 ELEV  4 200. 200. 205. 190.
           G1 FLAG  4 4*1.

RE GRIDCART G1 END

** CARTESIAN GRIDS (1 KM X 1KM GRID, 100 METER SPACING)**
RE GRIDCART G2 STA
           G2 XPNTS 800. 900. 1000. 1100. 1200. 1300. 1400. 1500. 1600. 1700.
           G2 XPNTS 1800.
           G2 YPNTS 500. 600. 700. 800. 900. 1000. 1100. 1200. 1300. 1400.
           G2 YPNTS 1500.

           G2 ELEV  1 163. 165. 170. 175. 170. 165. 155. 170. 180. 170. 170.
           G2 FLAG  1 11*1.
           G2 ELEV  2 160. 165. 170. 165. 175. 165. 170. 170. 170. 170. 170.
           G2 FLAG  2 11*1.
           G2 ELEV  3 165. 170. 170. 170. 170. 160. 170. 170. 170. 175. 170.
           G2 FLAG  3 11*1.
           G2 ELEV  4 175. 175. 170. 175. 175. 130. 170. 170. 175. 175. 175.
           G2 FLAG  4 11*1.
           G2 ELEV  5 175. 175. 175. 175. 170. 160. 175. 175. 175. 175. 175.
           G2 FLAG  5 11*1.
           G2 ELEV  6 175. 175. 175. 175. 150. 175. 175. 175. 175. 175. 175.
           G2 FLAG  6 11*1.
           G2 ELEV  7 180. 180. 175. 170. 170. 175. 175. 175. 175. 175. 175.
           G2 FLAG  7 11*1.
           G2 ELEV  8 180. 180. 180. 150. 175. 175. 175. 175. 175. 175. 175.
           G2 FLAG  8 11*1.
           G2 ELEV  9 180. 180. 180. 150. 175. 180. 180. 180. 180. 180. 180.
           G2 FLAG  9 11*1.
           G2 ELEV 10 180. 180. 180. 180. 180. 180. 180. 180. 180. 180. 180.
           G2 FLAG 10 11*1.
           G2 ELEV 11 180. 180. 180. 180. 180. 180. 180. 180. 180. 180. 180.
           G2 FLAG  8 11*1.

RE GRIDCART G2 END

RE GRIDCART G3 STA
           G3 XPNTS 500. 1500. 2500.
           G3 YPNTS 500. 1500. 2500.

           G3 ELEV  1 175. 170. 175.
           G3 FLAG  1 3*1.
           G3 ELEV  2 190. 180. 190.
           G3 FLAG  2 3*1.
           G3 ELEV  3 200. 205. 205.
           G3 FLAG  3 3*1.
```

```
RE GRIDCART G3 END

RE DISCCART    1200. 900. 145. 1.
RE DISCCART    1225. 900. 145. 1.
RE DISCCART    1250. 900. 140. 1.
RE DISCCART    1275. 900. 130. 1.
RE DISCCART    1200. 875. 150. 1.
RE DISCCART    1225. 875. 145. 1.
RE DISCCART    1250. 875. 140. 1.
RE DISCCART    1275. 875. 140. 1.
RE DISCCART    1300. 900. 145. 1.
RE DISCCART    1325. 900. 150. 1.
RE DISCCART    1350. 900. 165. 1.
RE DISCCART    1375. 900. 170. 1.
RE DISCCART    1300. 875. 140. 1.
RE DISCCART    1325. 875. 150. 1.
RE DISCCART    1350. 875. 160. 1.
RE DISCCART    1375. 875. 170. 1.
RE DISCCART    1325. 850. 135. 1.
RE DISCCART    1350. 850. 155. 1.
RE DISCCART    1375. 850. 170. 1.
RE DISCCART    1350. 825. 140. 1.
RE DISCCART    1375. 825. 165. 1.
RE DISCCART    1400. 900. 170. 1.
RE DISCCART    1425. 900. 170. 1.
RE DISCCART    1450. 900. 170. 1.
RE DISCCART    1475. 900. 170. 1.
RE DISCCART    1400. 875. 170. 1.
RE DISCCART    1425. 875. 170. 1.
RE DISCCART    1450. 875. 170. 1.
RE DISCCART    1475. 875. 170. 1.
RE DISCCART    1400. 850. 170. 1.
RE DISCCART    1425. 850. 170. 1.
RE DISCCART    1450. 850. 170. 1.
RE DISCCART    1475. 850. 170. 1.
RE DISCCART    1400. 825. 170. 1.
RE DISCCART    1425. 825. 170. 1.
RE DISCCART    1450. 825. 170. 1.
RE DISCCART    1475. 825. 170. 1.
RE DISCCART    1400. 800. 170. 1.
RE DISCCART    1425. 800. 170. 1.
RE DISCCART    1450. 800. 170. 1.
RE DISCCART    1475. 800. 170. 1.
RE DISCCART    1300. 800. 120. 1.
RE DISCCART    1275. 800. 120. 1.
RE DISCCART    1250. 800. 120. 1.
RE DISCCART    1325. 800. 120. 1.
RE DISCCART    1350. 800. 125. 1.
RE DISCCART    1250. 825. 120. 1.
RE DISCCART    1275. 825. 120. 1.
RE DISCCART    1300. 825. 120. 1.
RE DISCCART    1325. 825. 120. 1.
RE DISCCART    1350. 825. 135. 1.
RE DISCCART    1250. 850. 120. 1.
RE DISCCART    1275. 850. 120. 1.
RE DISCCART    1300. 850. 120. 1.
RE DISCCART    1250. 775. 120. 1.
RE DISCCART    1275. 775. 120. 1.
RE DISCCART    1300. 775. 120. 1.
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RE DISCCART    1325. 775. 120. 1.
RE DISCCART    1350. 775. 125. 1.
RE DISCCART    1250. 750. 120. 1.
RE DISCCART    1275. 750. 120. 1.
RE DISCCART    1300. 750. 120. 1.
RE DISCCART    1325. 750. 120. 1.
RE DISCCART    1350. 750. 125. 1.
RE DISCCART    1275. 725. 120. 1.
RE DISCCART    1300. 725. 120. 1.
RE DISCCART    1400. 700. 160. 1.
RE DISCCART    1400. 675. 160. 1.
RE DISCCART    1425. 650. 165. 1.
RE DISCCART    1425. 625. 165. 1.
RE DISCCART    1450. 600. 170. 1.
RE DISCCART    1450. 575. 170. 1.
RE DISCCART    1450. 550. 170. 1.
RE DISCCART    1475. 525. 170. 1.
RE DISCCART    1475. 500. 170. 1.
RE DISCCART    1500. 475. 165. 1.
RE DISCCART    1250. 625. 165. 1.
RE DISCCART    1250. 600. 165. 1.
RE DISCCART    1250. 575. 165. 1.
RE DISCCART    1400. 600. 140. 1.

RE FINISHED


ME STARTING
   INPUTFIL  91ATSRAN.MET
   ANEMHGHT  32.8 FEET
   SURFDATA  12345 1991
   UAIRDATA  12345 1991
** WDROTATE  180

ME FINISHED

OU STARTING
   RECTABLE   ALLAVE FIRST
   MAXTABLE   ALLAVE 50
** DAYTABLE   1
OU FINISHED

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

*** MODELING OPTIONS USED: CONC   RURAL ELEV   FLGPOL DFAULT

*** MODEL SETUP OPTIONS SUMMARY ***

. . . . . .

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

**Model Uses RURAL Dispersion.

**Model Uses Regulatory DEFAULT Options:
1. Final Plume Rise.
2. Stack-tip Downwash.
3. Buoyancy-induced Dispersion.
4. Use Calms Processing Routine.
5. Not Use Missing Data Processing Routine.
6. Default Wind Profile Exponents.
7. Default Vertical Potential Temperature Gradients.
8. "Upper Bound" Values for Supersquat Buildings.
9. No Exponential Decay for RURAL Mode

**Model Accepts Receptors on ELEV Terrain.

**Model Accepts FLAGPOLE Receptor Heights.

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

**This Run Includes: 4 Source(s); 1 Source Group(s); and 226 Receptor(s)

**The Model Assumes A Pollutant Type of: OTHER

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

**Output Options Selected:
Model Outputs Tables of PERIOD Averages by Receptor
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)
Model Outputs Tables of Overall Maximum Short Term Values (MAXTABLE Keyword)

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

**Misc. Inputs: Anem. Hgt. (m) = 10.00 ; Decay Coef. = .0000 ; Rot. Angle = .0
Emission Units = GRAMS/SEC ; Emission Rate Unit Factor = .10000E+07
Output Units = MICROGRAMS/M**3

**Input Runstream File: atspart.inp ; **Output Print File: atspart.out
**Detailed Error/Message File: ER.OUT

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BUILDING EXISTS	EMISSION RATE SCALAR VARY BY
INCIN1	0	.10000E+01	1269.0	695.0	36.6	18.30	477.00	2.74	1.20	YES	
INCIN2	0	.10000E+01	1303.0	710.0	36.6	18.30	477.00	3.96	1.00	YES	
INCIN3	0	.10000E+01	1288.0	692.0	36.6	13.70	477.00	5.28	.75	YES	

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	EMISSION RATE SCALAR VARY BY
FUGDST	0	.10000E+01	1349.0	530.0	35.1	3.00	23.70	1.40	

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID	SOURCE IDs
ALL	INCIN1 , INCIN2 , INCIN3 , FUGDST ,

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** DIRECTION SPECIFIC BUILDING DIMENSIONS ***

SOURCE ID: INCIN1

IFV	BH	BW	WAK	IFV	BH	BW	WAK	IFV	BH	BW	WAK	IFV	BH	BW	WAK	IFV	BH	BW	WAK	IFV	BH	BW	WAK
1	13.7,	15.0,	0	2	13.7,	15.0,	0	3	13.7,	15.0,	0	4	13.7,	15.0,	0	5	13.7,	15.0,	0	6	13.7,	15.0,	0
7	13.7,	15.0,	0	8	13.7,	15.0,	0	9	13.7,	15.0,	0	10	13.7,	15.0,	0	11	13.7,	15.0,	0	12	13.7,	15.0,	0
13	13.7,	15.0,	0	14	13.7,	15.0,	0	15	13.7,	15.0,	0	16	13.7,	15.0,	0	17	13.7,	15.0,	0	18	13.7,	15.0,	0
19	13.7,	15.0,	0	20	13.7,	15.0,	0	21	13.7,	15.0,	0	22	13.7,	15.0,	0	23	13.7,	15.0,	0	24	13.7,	15.0,	0
25	13.7,	15.0,	0	26	13.7,	15.0,	0	27	13.7,	15.0,	0	28	13.7,	15.0,	0	29	13.7,	15.0,	0	30	13.7,	15.0,	0
31	13.7,	15.0,	0	32	13.7,	15.0,	0	33	13.7,	15.0,	0	34	13.7,	15.0,	0	35	13.7,	15.0,	0	36	13.7,	15.0,	0

SOURCE ID: INCIN2

IFV	BH	BW	WAK	IFV	BH	BW	WAK	IFV	BH	BW	WAK	IFV	BH	BW	WAK	IFV	BH	BW	WAK	IFV	BH	BW	WAK
1	9.1,	23.0,	0	2	9.1,	23.0,	0	3	9.1,	23.0,	0	4	9.1,	23.0,	0	5	9.1,	23.0,	0	6	9.1,	23.0,	0
7	9.1,	23.0,	0	8	9.1,	23.0,	0	9	9.1,	23.0,	0	10	9.1,	23.0,	0	11	9.1,	23.0,	0	12	9.1,	23.0,	0
13	9.1,	23.0,	0	14	9.1,	23.0,	0	15	9.1,	23.0,	0	16	9.1,	23.0,	0	17	9.1,	23.0,	0	18	9.1,	23.0,	0
19	9.1,	23.0,	0	20	9.1,	23.0,	0	21	9.1,	23.0,	0	22	9.1,	23.0,	0	23	9.1,	23.0,	0	24	9.1,	23.0,	0
25	9.1,	23.0,	0	26	9.1,	23.0,	0	27	9.1,	23.0,	0	28	9.1,	23.0,	0	29	9.1,	23.0,	0	30	9.1,	23.0,	0
31	9.1,	23.0,	0	32	9.1,	23.0,	0	33	9.1,	23.0,	0	34	9.1,	23.0,	0	35	9.1,	23.0,	0	36	9.1,	23.0,	0

SOURCE ID: INCIN3

IFV	BH	BW	WAK	IFV	BH	BW	WAK	IFV	BH	BW	WAK	IFV	BH	BW	WAK	IFV	BH	BW	WAK	IFV	BH	BW	WAK
1	9.1,	23.0,	0	2	9.1,	23.0,	0	3	9.1,	23.0,	0	4	9.1,	23.0,	0	5	9.1,	23.0,	0	6	9.1,	23.0,	0
7	9.1,	23.0,	0	8	9.1,	23.0,	0	9	9.1,	23.0,	0	10	9.1,	23.0,	0	11	9.1,	23.0,	0	12	9.1,	23.0,	0
13	9.1,	23.0,	0	14	9.1,	23.0,	0	15	9.1,	23.0,	0	16	9.1,	23.0,	0	17	9.1,	23.0,	0	18	9.1,	23.0,	0
19	9.1,	23.0,	0	20	9.1,	23.0,	0	21	9.1,	23.0,	0	22	9.1,	23.0,	0	23	9.1,	23.0,	0	24	9.1,	23.0,	0
25	9.1,	23.0,	0	26	9.1,	23.0,	0	27	9.1,	23.0,	0	28	9.1,	23.0,	0	29	9.1,	23.0,	0	30	9.1,	23.0,	0
31	9.1,	23.0,	0	32	9.1,	23.0,	0	33	9.1,	23.0,	0	34	9.1,	23.0,	0	35	9.1,	23.0,	0	36	9.1,	23.0,	0

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: G1 ; NETWORK TYPE: GRIDCART ***

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

.0, 1000.0, 2000.0, 3000.0,

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

.0, 1000.0, 2000.0, 3000.0,

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** NETWORK ID: G1 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) .00	1000.00	2000.00	3000.00
3000.00	60.96	60.96	62.48	57.91
2000.00	57.91	59.44	59.44	56.39
1000.00	60.96	53.34	56.39	54.86
.00	54.86	51.82	51.82	51.82

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** NETWORK ID: G1 ; NETWORK TYPE: GRIDCART ***

* RECEPTOR FLAGPOLE HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) .00	1000.00	2000.00	3000.00
3000.00	1.00	1.00	1.00	1.00
2000.00	1.00	1.00	1.00	1.00
1000.00	1.00	1.00	1.00	1.00
.00	1.00	1.00	1.00	1.00

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: G2 ; NETWORK TYPE: GRIDCART ***

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

800.0, 900.0, 1000.0, 1100.0, 1200.0, 1300.0, 1400.0, 1500.0, 1600.0, 1700.0,
1800.0,

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

500.0, 600.0, 700.0, 800.0, 900.0, 1000.0, 1100.0, 1200.0, 1300.0, 1400.0,
1500.0,

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** NETWORK ID: G2 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 800.00	900.00	1000.00	1100.00	1200.00	1300.00	1400.00	1500.00	1600.00
1500.00	54.86	54.86	54.86	54.86	54.86	54.86	54.86	54.86	54.86
1400.00	54.86	54.86	54.86	54.86	54.86	54.86	54.86	54.86	54.86
1300.00	54.86	54.86	54.86	45.72	53.34	54.86	54.86	54.86	54.86
1200.00	54.86	54.86	54.86	45.72	53.34	53.34	53.34	53.34	53.34
1100.00	54.86	54.86	53.34	51.82	51.82	53.34	53.34	53.34	53.34
1000.00	53.34	53.34	53.34	53.34	45.72	53.34	53.34	53.34	53.34
900.00	53.34	53.34	53.34	53.34	51.82	48.77	53.34	53.34	53.34
800.00	53.34	53.34	51.82	53.34	53.34	39.62	51.82	51.82	53.34
700.00	50.29	51.82	51.82	51.82	51.82	48.77	51.82	51.82	51.82
600.00	48.77	50.29	51.82	50.29	53.34	50.29	51.82	51.82	51.82
500.00	49.68	50.29	51.82	53.34	51.82	50.29	47.24	51.82	54.86

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** NETWORK ID: G2 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 1700.00	1800.00
1500.00	54.86	54.86
1400.00	54.86	54.86
1300.00	54.86	54.86
1200.00	53.34	53.34
1100.00	53.34	53.34
1000.00	53.34	53.34
900.00	53.34	53.34
800.00	53.34	53.34
700.00	53.34	51.82
600.00	51.82	51.82
500.00	51.82	51.82

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** NETWORK ID: G2 ; NETWORK TYPE: GRIDCART ***

* RECEPTOR FLAGPOLE HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 800.00	900.00	1000.00	1100.00	1200.00	1300.00	1400.00	1500.00	1600.00
1500.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
1400.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
1300.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
1200.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
1100.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
1000.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
900.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
800.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
700.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
600.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
500.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** NETWORK ID: G2 ; NETWORK TYPE: GRIDCART ***

* RECEPTOR FLAGPOLE HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 1700.00	1800.00
1500.00	1.00	1.00
1400.00	1.00	1.00
1300.00	1.00	1.00
1200.00	1.00	1.00
1100.00	1.00	1.00
1000.00	1.00	1.00
900.00	1.00	1.00
800.00	1.00	1.00
700.00	1.00	1.00
600.00	1.00	1.00
500.00	1.00	1.00

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: G3 ; NETWORK TYPE: GRIDCART ***

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

500.0, 1500.0, 2500.0,

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

500.0, 1500.0, 2500.0,

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** NETWORK ID: G3 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 500.00	1500.00	2500.00
2500.00	60.96	62.48	62.48
1500.00	57.91	54.86	57.91
500.00	53.34	51.82	53.34

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** NETWORK ID: G3 ; NETWORK TYPE: GRIDCART ***

* RECEPTOR FLAGPOLE HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 500.00	1500.00	2500.00
2500.00	1.00	1.00	1.00
1500.00	1.00	1.00	1.00
500.00	1.00	1.00	1.00

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZFLAG)
(METERS)

(	1200.0,	900.0,	44.2,	1.0);	(	1225.0,	900.0,	44.2,	1.0);
(	1250.0,	900.0,	42.7,	1.0);	(	1275.0,	900.0,	39.6,	1.0);
(	1200.0,	875.0,	45.7,	1.0);	(	1225.0,	875.0,	44.2,	1.0);
(	1250.0,	875.0,	42.7,	1.0);	(	1275.0,	875.0,	42.7,	1.0);
(	1300.0,	900.0,	44.2,	1.0);	(	1325.0,	900.0,	45.7,	1.0);
(	1350.0,	900.0,	50.3,	1.0);	(	1375.0,	900.0,	51.8,	1.0);
(	1300.0,	875.0,	42.7,	1.0);	(	1325.0,	875.0,	45.7,	1.0);
(	1350.0,	875.0,	48.8,	1.0);	(	1375.0,	875.0,	51.8,	1.0);
(	1325.0,	850.0,	41.1,	1.0);	(	1350.0,	850.0,	47.2,	1.0);
(	1375.0,	850.0,	51.8,	1.0);	(	1350.0,	825.0,	42.7,	1.0);
(	1375.0,	825.0,	50.3,	1.0);	(	1400.0,	900.0,	51.8,	1.0);
(	1425.0,	900.0,	51.8,	1.0);	(	1450.0,	900.0,	51.8,	1.0);
(	1475.0,	900.0,	51.8,	1.0);	(	1400.0,	875.0,	51.8,	1.0);
(	1425.0,	875.0,	51.8,	1.0);	(	1450.0,	875.0,	51.8,	1.0);
(	1475.0,	875.0,	51.8,	1.0);	(	1400.0,	850.0,	51.8,	1.0);
(	1425.0,	850.0,	51.8,	1.0);	(	1450.0,	850.0,	51.8,	1.0);
(	1475.0,	850.0,	51.8,	1.0);	(	1400.0,	825.0,	51.8,	1.0);
(	1425.0,	825.0,	51.8,	1.0);	(	1450.0,	825.0,	51.8,	1.0);
(	1475.0,	825.0,	51.8,	1.0);	(	1400.0,	800.0,	51.8,	1.0);
(	1425.0,	800.0,	51.8,	1.0);	(	1450.0,	800.0,	51.8,	1.0);
(	1475.0,	800.0,	51.8,	1.0);	(	1300.0,	800.0,	36.6,	1.0);
(	1275.0,	800.0,	36.6,	1.0);	(	1250.0,	800.0,	36.6,	1.0);
(	1325.0,	800.0,	36.6,	1.0);	(	1350.0,	800.0,	38.1,	1.0);
(	1250.0,	825.0,	36.6,	1.0);	(	1275.0,	825.0,	36.6,	1.0);
(	1300.0,	825.0,	36.6,	1.0);	(	1325.0,	825.0,	36.6,	1.0);
(	1350.0,	825.0,	41.1,	1.0);	(	1250.0,	850.0,	36.6,	1.0);
(	1275.0,	850.0,	36.6,	1.0);	(	1300.0,	850.0,	36.6,	1.0);
(	1250.0,	775.0,	36.6,	1.0);	(	1275.0,	775.0,	36.6,	1.0);
(	1300.0,	775.0,	36.6,	1.0);	(	1325.0,	775.0,	36.6,	1.0);
(	1350.0,	775.0,	38.1,	1.0);	(	1250.0,	750.0,	36.6,	1.0);
(	1275.0,	750.0,	36.6,	1.0);	(	1300.0,	750.0,	36.6,	1.0);
(	1325.0,	750.0,	36.6,	1.0);	(	1350.0,	750.0,	38.1,	1.0);
(	1275.0,	725.0,	36.6,	1.0);	(	1300.0,	725.0,	36.6,	1.0);
(	1400.0,	700.0,	48.8,	1.0);	(	1400.0,	675.0,	48.8,	1.0);
(	1425.0,	650.0,	50.3,	1.0);	(	1425.0,	625.0,	50.3,	1.0);
(	1450.0,	600.0,	51.8,	1.0);	(	1450.0,	575.0,	51.8,	1.0);
(	1450.0,	550.0,	51.8,	1.0);	(	1475.0,	525.0,	51.8,	1.0);
(	1475.0,	500.0,	51.8,	1.0);	(	1500.0,	475.0,	50.3,	1.0);
(	1250.0,	625.0,	50.3,	1.0);	(	1250.0,	600.0,	50.3,	1.0);
(	1250.0,	575.0,	50.3,	1.0);	(	1400.0,	600.0,	42.7,	1.0);

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

* SOURCE-RECEPTOR COMBINATIONS LESS THAN 1.0 METER OR 3*ZLB *
IN DISTANCE. CALCULATIONS MAY NOT BE PERFORMED.

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
INCIN1	1300.0	700.0	31.40
INCIN1	1275.0	725.0	30.59
INCIN2	1300.0	700.0	10.44
INCIN2	1300.0	725.0	15.30
INCIN3	1300.0	700.0	14.42

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

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

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1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1
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NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

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

1.54, 3.09, 5.14, 8.23, 10.80,

*** WIND PROFILE EXPONENTS ***

STABILITY			WIND SPEED CATEGORY			
CATEGORY	1	2	3	4	5	6
A	.70000E-01	.70000E-01	.70000E-01	.70000E-01	.70000E-01	.70000E-01
B	.70000E-01	.70000E-01	.70000E-01	.70000E-01	.70000E-01	.70000E-01
C	.10000E+00	.10000E+00	.10000E+00	.10000E+00	.10000E+00	.10000E+00
D	.15000E+00	.15000E+00	.15000E+00	.15000E+00	.15000E+00	.15000E+00
E	.35000E+00	.35000E+00	.35000E+00	.35000E+00	.35000E+00	.35000E+00
F	.55000E+00	.55000E+00	.55000E+00	.55000E+00	.55000E+00	.55000E+00

*** VERTICAL POTENTIAL TEMPERATURE GRADIENTS ***
(DEGREES KELVIN PER METER)

STABILITY			WIND SPEED CATEGORY			
CATEGORY	1	2	3	4	5	6
A	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00
B	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00
C	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00
D	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00
E	.20000E-01	.20000E-01	.20000E-01	.20000E-01	.20000E-01	.20000E-01
F	.35000E-01	.35000E-01	.35000E-01	.35000E-01	.35000E-01	.35000E-01

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

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

FILE: 91ATSRAN.MET FORMAT: (4I2,2F9.4,F6.1,I2,2F7.1)
SURFACE STATION NO.: 12345 UPPER AIR STATION NO.: 12345
NAME: UNKNOWN NAME: UNKNOWN
YEAR: 1991 YEAR: 1991

YEAR	MONTH	DAY	HOUR	FLOW VECTOR	SPEED (M/S)	TEMP (K)	STAB CLASS	MIXING HEIGHT (M) RURAL	MIXING HEIGHT (M) URBAN
91	1	1	1	15.0	1.54	279.2	6	500.0	500.0
91	1	1	2	.6	2.06	279.2	6	500.0	500.0
91	1	1	3	26.9	1.54	279.2	6	500.0	500.0
91	1	1	4	13.1	1.03	279.2	6	500.0	500.0
91	1	1	5	10.8	2.57	279.2	6	500.0	500.0
91	1	1	6	9.8	2.57	279.2	6	500.0	500.0
91	1	1	7	18.5	2.06	279.2	5	500.0	500.0
91	1	1	8	54.0	2.06	279.2	5	500.0	500.0
91	1	1	9	33.2	2.06	279.2	4	500.0	500.0
91	1	1	10	22.5	3.09	279.2	4	500.0	500.0
91	1	1	11	36.7	3.09	279.2	3	500.0	500.0
91	1	1	12	33.6	2.06	279.2	3	500.0	500.0
91	1	1	13	32.1	3.09	279.2	2	500.0	500.0
91	1	1	14	20.1	4.63	278.2	2	500.0	500.0
91	1	1	15	18.0	5.66	278.2	3	500.0	500.0
91	1	1	16	5.1	5.66	277.2	4	500.0	500.0
91	1	1	17	15.9	6.69	278.2	4	500.0	500.0
91	1	1	18	358.6	6.69	280.2	4	500.0	500.0
91	1	1	19	356.5	6.18	280.2	4	500.0	500.0
91	1	1	20	356.7	6.18	280.2	4	500.0	500.0
91	1	1	21	4.9	5.66	280.2	4	500.0	500.0
91	1	1	22	349.5	3.60	281.2	5	500.0	500.0
91	1	1	23	6.2	3.09	280.2	6	500.0	500.0
91	1	1	24	45.0	2.57	279.2	6	500.0	500.0

*** NOTES: STABILITY CLASS 1=A, 2=B, 3=C, 4=D, 5=E AND 6=F.
FLOW VECTOR IS DIRECTION TOWARD WHICH WIND IS BLOWING.

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE PERIOD (8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): INCIN1 , INCIN2 , INCIN3 , FUGDST ,

*** NETWORK ID: G1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	X-COORD (METERS) .00	1000.00	2000.00	3000.00
3000.00	.99943	3.83021	3.62596	1.28177
2000.00	1.02312	6.79953	4.98909	1.20764
1000.00	.64793	6.49364	4.11554	.64279
.00	.88414	5.90736	2.41969	.66247

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE PERIOD (8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): INCIN1 , INCIN2 , INCIN3 , FUGDST ,

*** NETWORK ID: G2 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	X-COORD (METERS) 800.00	900.00	1000.00	1100.00	1200.00	1300.00	1400.00	1500.00	1600.00
1500.00	3.69112	5.06674	6.99663	11.91376	17.52248	29.23964	24.18592	17.70663	14.22214
1400.00	3.80611	4.81956	6.84440	12.24303	19.18011	33.58304	27.87635	19.63551	15.09521
1300.00	3.45587	4.97831	7.22540	10.29913	21.06667	39.38145	32.99787	22.56186	15.79227
1200.00	3.36194	4.71985	7.02882	10.13136	24.32555	46.05563	39.21199	25.24987	16.57948
1100.00	3.41130	4.53669	6.93689	11.51350	27.63599	57.19529	48.18437	27.44936	17.35992
1000.00	3.17542	4.40612	6.49364	11.56731	26.03405	75.53865	61.55978	30.50783	18.31630
900.00	2.99356	4.13008	6.40561	11.06381	30.83372	98.00094	75.07536	35.49330	18.14432
800.00	2.41693	3.39683	5.89910	10.47482	29.50648	99.15929	94.40559	37.73785	16.43329
700.00	2.26102	3.40631	5.22807	9.49846	24.69174	90.95001	132.22520	35.06240	14.65238
600.00	1.74629	2.60927	4.65746	8.72915	42.87611	199.19570	231.08420	29.91959	12.23859
500.00	2.40732	3.38819	5.51315	13.82187	31.43088	87.31913	81.48975	26.70708	13.96281

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE PERIOD (8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): INCIN1 , INCIN2 , INCIN3 , FUGDST ,

*** NETWORK ID: G2 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	X-COORD (METERS) 1700.00	1800.00
1500.00	10.64506	8.08523
1400.00	11.06618	7.90405
1300.00	11.17828	7.95251
1200.00	11.17226	7.70982
1100.00	11.22474	7.52720
1000.00	10.95289	7.22254
900.00	10.50044	6.90636
800.00	8.94890	5.54867
700.00	8.17972	5.22238
600.00	7.39735	5.13756
500.00	7.95262	5.45250

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE PERIOD (8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): INCIN1 , INCIN2 , INCIN3 , FUGDST ,

*** NETWORK ID: G3 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	X-COORD (METERS) 500.00	1500.00	2500.00
2500.00	2.01080	8.21259	2.21024
1500.00	1.86448	17.70663	1.97698
500.00	1.19320	26.70708	1.68902

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE PERIOD (8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): INCIN1 , INCIN2 , INCIN3 , FUGDST ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
1200.00	900.00	24.44524	1225.00	900.00	36.39442
1250.00	900.00	48.29739	1275.00	900.00	56.82721
1200.00	875.00	25.19271	1225.00	875.00	36.81955
1250.00	875.00	50.91574	1275.00	875.00	71.34892
1300.00	900.00	81.78069	1325.00	900.00	94.80888
1350.00	900.00	106.91560	1375.00	900.00	93.54766
1300.00	875.00	85.01052	1325.00	875.00	104.99600
1350.00	875.00	112.37000	1375.00	875.00	99.77419
1325.00	850.00	98.62787	1350.00	850.00	116.27850
1375.00	850.00	105.60650	1350.00	825.00	109.59530
1375.00	825.00	110.08540	1400.00	900.00	73.61256
1425.00	900.00	57.87013	1450.00	900.00	47.95897
1475.00	900.00	41.14458	1400.00	875.00	77.18413
1425.00	875.00	61.21696	1450.00	875.00	50.86584
1475.00	875.00	42.65421	1400.00	850.00	82.03474
1425.00	850.00	65.38538	1450.00	850.00	53.19693
1475.00	850.00	44.48285	1400.00	825.00	88.34780
1425.00	825.00	69.07139	1450.00	825.00	56.13749
1475.00	825.00	46.15339	1400.00	800.00	94.40559
1425.00	800.00	73.60723	1450.00	800.00	58.70527
1475.00	800.00	47.35900	1300.00	800.00	81.72462
1275.00	800.00	62.76337	1250.00	800.00	40.59784
1325.00	800.00	96.20647	1350.00	800.00	105.92180
1250.00	825.00	40.36422	1275.00	825.00	59.47166
1300.00	825.00	76.37638	1325.00	825.00	90.35168
1350.00	825.00	105.23090	1250.00	850.00	39.77288
1275.00	850.00	56.38234	1300.00	850.00	71.00347
1250.00	775.00	39.95682	1275.00	775.00	65.51295
1300.00	775.00	86.45548	1325.00	775.00	101.98280
1350.00	775.00	115.92860	1250.00	750.00	37.18728
1275.00	750.00	67.18035	1300.00	750.00	89.23596
1325.00	750.00	109.44550	1350.00	750.00	130.14710
1275.00	725.00	52.48628	1300.00	725.00	91.10209
1400.00	700.00	129.43080	1400.00	675.00	151.06090
1425.00	650.00	109.46680	1425.00	625.00	114.07850
1450.00	600.00	64.81635	1450.00	575.00	59.53055
1450.00	550.00	53.39964	1475.00	525.00	35.76029
1475.00	500.00	33.72963	1500.00	475.00	23.39988
1250.00	625.00	116.33810	1250.00	600.00	95.82362
1250.00	575.00	80.22060	1400.00	600.00	226.06590

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): INCIN1 , INCIN2 , INCIN3 , FUGDST ,

*** NETWORK ID: G1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	X-COORD (METERS) .00	1000.00	2000.00	3000.00
3000.0	322.98980 (91100404)	351.40040 (91012006)	298.26180 (91030323)	241.16220 (91092920)
2000.0	399.04810 (91102901)	530.85380 (91020408)	331.99410 (91091118)	252.93500 (91050702)
1000.0	311.72180 (91041605)	855.69640 (91082601)	495.39310 (91032318)	253.51690 (91090401)
.0	265.02620 (91082205)	676.46620 (91103103)	534.27450 (91020417)	256.43810 (91022018)

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): INCIN1 , INCIN2 , INCIN3 , FUGDST ,

*** NETWORK ID: G2 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	X-COORD (METERS) 800.00	900.00	1000.00	1100.00	1200.00
1500.0	679.38510 (91101805)	727.02740 (91082606)	735.11160 (91012401)	706.46920 (91050301)	646.62080 (91092902)
1400.0	714.25730 (91072102)	768.93760 (91120523)	753.06480 (91072806)	769.04960 (91051804)	688.59000 (91110302)
1300.0	700.12150 (91101702)	801.97320 (91090923)	890.18440 (91101506)	666.39360 (91103104)	719.13500 (91051406)
1200.0	679.70570 (91051504)	808.22530 (91030402)	965.82740 (91110224)	741.50060 (91012401)	795.97330 (91120719)
1100.0	599.54550 (91012403)	774.29320 (91051504)	967.25170 (91072102)	1046.05700 (91030701)	876.13820 (91110306)
1000.0	589.57490 (91020908)	674.11550 (91102901)	855.69640 (91082601)	1239.33900 (91110224)	955.26770 (91103104)
900.0	637.42500 (91101704)	745.91190 (91020908)	871.89250 (91111404)	1087.61000 (91101424)	1399.92500 (91012401)
800.0	688.23860 (91122622)	803.74950 (91030122)	1012.67100 (91082802)	1222.58400 (91040905)	1995.56300 (91072904)
700.0	720.58900 (91052103)	893.17070 (91122624)	1124.79500 (91122622)	1434.29900 (91102922)	3624.48000 (91011020)
600.0	755.13180 (91060604)	945.48480 (91060604)	1258.38500 (91031705)	1571.74400 (91052103)	2450.52900 (91101904)
500.0	767.14900 (91072504)	927.95680 (91072504)	1270.31800 (91041924)	1748.75200 (91060503)	2545.75200 (91120718)

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): INCIN1 , INCIN2 , INCIN3 , FUGDST ,

*** NETWORK ID: G2 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	X-COORD (METERS) 1300.00	1400.00	1500.00	1600.00	1700.00
1500.0	558.95400 (91073121)	473.86790 (91070903)	415.15110 (91020108)	411.72930 (91072805)	397.38560 (91010404)
1400.0	571.52970 (91071121)	490.99280 (91061122)	476.24190 (91020108)	447.84070 (91030201)	441.29930 (91051901)
1300.0	586.43460 (91072701)	557.53340 (91123007)	542.99920 (91101807)	512.90260 (91041624)	498.87880 (91010406)
1200.0	661.82450 (91110718)	647.83030 (91110407)	620.30680 (91062123)	587.79240 (91010404)	556.80230 (91092904)
1100.0	772.26580 (91103024)	764.72670 (91100207)	739.15730 (91072805)	682.73320 (91010406)	649.88920 (91040604)
1000.0	928.60960 (91062002)	936.71720 (91052106)	895.48020 (91041624)	809.77710 (91091118)	743.29360 (91092920)
900.0	1205.81600 (91012006)	1200.53000 (91092703)	1125.62400 (91051901)	970.13180 (91032405)	839.83750 (91011707)
800.0	1580.60700 (91102801)	1615.54900 (91072605)	1447.19400 (91091118)	1186.09500 (91011706)	997.95260 (91050702)
700.0	2335.64600 (91120823)	2329.67800 (91030323)	1901.78200 (91040824)	1472.02400 (91032318)	1116.12300 (91061101)
600.0	3746.35600 (91082605)	3716.69100 (91092920)	2445.34900 (91061101)	1686.14600 (91121518)	1215.34300 (91091022)
500.0	4540.62900 (91100301)	4357.48700 (91062523)	2591.97600 (91082624)	1690.11100 (91050918)	1264.55200 (91092005)

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): INCIN1 , INCIN2 , INCIN3 , FUGDST ,

*** NETWORK ID: G2 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	X-COORD (METERS) 1800.00
1500.0	378.97020 (91033006)
1400.0	418.14020 (91092904)
1300.0	459.61730 (91010205)
1200.0	510.78880 (91032405)
1100.0	589.55790 (91030920)
1000.0	651.30410 (91011707)
900.0	742.10210 (91103018)
800.0	815.47810 (91040601)
700.0	886.84300 (91021901)
600.0	941.19610 (91090401)
500.0	988.61490 (91092005)

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): INCIN1 , INCIN2 , INCIN3 , FUGDST ,

*** NETWORK ID: G3 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	X-COORD (METERS) 500.00	1500.00	2500.00
2500.0	416.24410 (91121720)	370.08480 (91052106)	255.05080 (91120603)
1500.0	536.40170 (91111404)	415.15110 (91020108)	289.34840 (91123017)
500.0	478.80730 (91081221)	2591.97600 (91082624)	338.07130 (91111923)

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): INCIN1 , INCIN2 , INCIN3 , FUGDST ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
1200.00	900.00	1181.20000	(91072806)	1225.00	900.00	1201.91300	(91101502)
1250.00	900.00	1192.60500	(91010201)	1275.00	900.00	1190.76100	(91102801)
1200.00	875.00	1296.47100	(91030701)	1225.00	875.00	1280.07300	(91062102)
1250.00	875.00	1271.20100	(91120823)	1275.00	875.00	1279.87500	(91020408)
1300.00	900.00	1204.84900	(91012006)	1325.00	900.00	1213.96600	(91110718)
1350.00	900.00	1216.76000	(91022403)	1375.00	900.00	1213.76800	(91022804)
1300.00	875.00	1289.16700	(91020208)	1325.00	875.00	1300.78200	(91070902)
1350.00	875.00	1303.83600	(91040602)	1375.00	875.00	1300.25000	(91011005)
1325.00	850.00	1396.96000	(91070902)	1350.00	850.00	1402.09200	(91040602)
1375.00	850.00	1397.70400	(91030705)	1350.00	825.00	1513.69700	(91040602)
1375.00	825.00	1508.04200	(91100207)	1400.00	900.00	1200.53000	(91092703)
1425.00	900.00	1191.37600	(91012524)	1450.00	900.00	1172.97000	(91010317)
1475.00	900.00	1135.61600	(91010404)	1400.00	875.00	1268.59400	(91092703)
1425.00	875.00	1265.15200	(91012524)	1450.00	875.00	1243.55200	(91030323)
1475.00	875.00	1222.85200	(91010404)	1400.00	850.00	1372.93200	(91020108)
1425.00	850.00	1365.63500	(91062123)	1450.00	850.00	1338.75200	(91041624)
1475.00	850.00	1298.67300	(91051901)	1400.00	825.00	1493.03200	(91020108)
1425.00	825.00	1466.35900	(91081205)	1450.00	825.00	1425.59200	(91010404)
1475.00	825.00	1397.66800	(91123003)	1400.00	800.00	1615.54900	(91072605)
1425.00	800.00	1578.59500	(91010317)	1450.00	800.00	1534.18000	(91010404)
1475.00	800.00	1498.14800	(91033006)	1300.00	800.00	1531.61700	(91102801)
1275.00	800.00	1541.23100	(91010201)	1250.00	800.00	1513.08900	(91062102)
1325.00	800.00	1583.55400	(91062002)	1350.00	800.00	1641.46100	(91040602)
1250.00	825.00	1411.13300	(91101502)	1275.00	825.00	1420.67400	(91010201)
1300.00	825.00	1435.54100	(91020208)	1325.00	825.00	1466.67900	(91103024)
1350.00	825.00	1513.69700	(91040602)	1250.00	850.00	1304.76300	(91120823)
1275.00	850.00	1320.82700	(91020408)	1300.00	850.00	1350.65200	(91020208)
1250.00	775.00	1624.60900	(91072806)	1275.00	775.00	1663.45900	(91120823)
1300.00	775.00	1694.49200	(91102801)	1325.00	775.00	1710.32300	(91062002)
1350.00	775.00	1789.03200	(91040602)	1250.00	750.00	1747.24700	(91052104)
1275.00	750.00	1804.69100	(91101502)	1300.00	750.00	1843.03700	(91020408)
1325.00	750.00	1858.46400	(91012006)	1350.00	750.00	1961.26800	(91070703)
1275.00	725.00	1950.97000	(91062102)	1300.00	725.00	2007.97200	(91010201)
1400.00	700.00	2329.67800	(91030323)	1400.00	675.00	2593.95000	(91010404)
1425.00	650.00	2713.70800	(91040604)	1425.00	625.00	3019.67300	(91030920)
1450.00	600.00	3003.74600	(91032318)	1450.00	575.00	3215.60700	(91061101)
1450.00	550.00	3263.31300	(91091022)	1475.00	525.00	2952.23700	(91060903)
1475.00	500.00	2895.19500	(91090422)	1500.00	475.00	2430.32800	(91031502)
1250.00	625.00	2797.76200	(91080319)	1250.00	600.00	3026.63100	(91102922)
1250.00	575.00	3249.39900	(91101904)	1400.00	600.00	3716.69100	(91092920)

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE MAXIMUM 50 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): INCIN1 , INCIN2 , INCIN3 , FUGDST ,

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

RANK	CONC	(YYMMDDHH)	AT	RECEPTOR (XR,YR)		OF TYPE	RANK	CONC	(YYMMDDHH)	AT	RECEPTOR (XR,YR)		OF TYPE
1.	4540.62900	(91100301)	AT (	1300.00,	500.00)	GC	26.	4188.90300	(91072321)	AT (	1400.00,	500.00)	GC
2.	4536.02000	(91082205)	AT (	1300.00,	500.00)	GC	27.	4167.86600	(91101917)	AT (	1300.00,	500.00)	GC
3.	4463.39600	(91060605)	AT (	1300.00,	500.00)	GC	28.	4163.17400	(91091018)	AT (	1300.00,	500.00)	GC
4.	4445.97500	(91040524)	AT (	1300.00,	500.00)	GC	29.	4144.34400	(91072802)	AT (	1300.00,	500.00)	GC
5.	4414.96300	(91092422)	AT (	1300.00,	500.00)	GC	30.	4143.80800	(91022018)	AT (	1400.00,	500.00)	GC
6.	4414.93900	(91080124)	AT (	1300.00,	500.00)	GC	31.	4089.69200	(91020417)	AT (	1400.00,	500.00)	GC
7.	4414.45700	(91080303)	AT (	1300.00,	500.00)	GC	32.	4064.39000	(91050103)	AT (	1300.00,	500.00)	GC
8.	4410.70000	(91032923)	AT (	1300.00,	500.00)	GC	33.	4050.57600	(91082203)	AT (	1300.00,	500.00)	GC
9.	4409.14800	(91042404)	AT (	1300.00,	500.00)	GC	34.	3994.48300	(91042223)	AT (	1300.00,	500.00)	GC
10.	4409.13300	(91080305)	AT (	1300.00,	500.00)	GC	35.	3988.15500	(91021902)	AT (	1300.00,	500.00)	GC
11.	4386.60300	(91070403)	AT (	1300.00,	500.00)	GC	36.	3963.58600	(91031502)	AT (	1400.00,	500.00)	GC
12.	4357.48700	(91062523)	AT (	1400.00,	500.00)	GC	37.	3931.14200	(91031020)	AT (	1300.00,	500.00)	GC
13.	4356.73900	(91021416)	AT (	1400.00,	500.00)	GC	38.	3919.58100	(91070324)	AT (	1400.00,	500.00)	GC
14.	4345.98600	(91071022)	AT (	1300.00,	500.00)	GC	39.	3917.59300	(91071101)	AT (	1400.00,	500.00)	GC
15.	4339.14100	(91071102)	AT (	1400.00,	500.00)	GC	40.	3834.51700	(91050102)	AT (	1300.00,	500.00)	GC
16.	4337.31000	(91090405)	AT (	1300.00,	500.00)	GC	41.	3818.57900	(91021024)	AT (	1400.00,	500.00)	GC
17.	4317.33800	(91100302)	AT (	1300.00,	500.00)	GC	42.	3808.02000	(91071301)	AT (	1300.00,	500.00)	GC
18.	4316.58000	(91051024)	AT (	1400.00,	500.00)	GC	43.	3746.35600	(91082605)	AT (	1300.00,	600.00)	GC
19.	4312.46700	(91072705)	AT (	1400.00,	500.00)	GC	44.	3745.14200	(91072303)	AT (	1300.00,	600.00)	GC
20.	4282.04700	(91060221)	AT (	1300.00,	500.00)	GC	45.	3744.00600	(91030703)	AT (	1300.00,	600.00)	GC
21.	4273.96000	(91092421)	AT (	1400.00,	500.00)	GC	46.	3738.89600	(91120404)	AT (	1300.00,	600.00)	GC
22.	4264.93700	(91013119)	AT (	1400.00,	500.00)	GC	47.	3736.80900	(91032317)	AT (	1400.00,	500.00)	GC
23.	4245.94100	(91071804)	AT (	1400.00,	500.00)	GC	48.	3729.66800	(91052606)	AT (	1300.00,	500.00)	GC
24.	4229.97400	(91061421)	AT (	1400.00,	500.00)	GC	49.	3716.69100	(91092920)	AT (	1400.00,	600.00)	GC
25.	4207.84200	(91021217)	AT (	1300.00,	500.00)	GC	50.	3716.69100	(91092920)	AT (	1400.00,	600.00)	DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR
BD = BOUNDARY

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE SUMMARY OF MAXIMUM PERIOD (8760 HRS) RESULTS ***

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

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZFLAG)				OF TYPE	NETWORK GRID-ID
ALL	1ST HIGHEST VALUE IS	231.08420 AT (	1400.00,	600.00,	51.82,	1.00)	GC	G2
	2ND HIGHEST VALUE IS	226.06590 AT (	1400.00,	600.00,	42.67,	1.00)	DC	
	3RD HIGHEST VALUE IS	199.19570 AT (	1300.00,	600.00,	50.29,	1.00)	GC	G2
	4TH HIGHEST VALUE IS	151.06090 AT (	1400.00,	675.00,	48.77,	1.00)	DC	
	5TH HIGHEST VALUE IS	132.22520 AT (	1400.00,	700.00,	51.82,	1.00)	GC	G2
	6TH HIGHEST VALUE IS	130.14710 AT (	1350.00,	750.00,	38.10,	1.00)	DC	

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR
BD = BOUNDARY

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

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

GROUP ID	AVERAGE CONC	DATE (YYMMDDHH)	RECEPTOR (XR, YR, ZELEV, ZFLAG)	OF TYPE	NETWORK GRID-ID
ALL	HIGH 1ST HIGH VALUE IS 4540.62900	ON 91100301:	AT (1300.00, 500.00, 50.29, 1.00)	GC	G2

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR
BD = BOUNDARY

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** Message Summary For ISC2 Model Execution ***

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

A Total of 0 Fatal Error Message(s)
A Total of 0 Warning Message(s)
A Total of 263 Informational Message(s)

A Total of 263 Calm Hours Identified

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

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

****
*** ISCST2 Finishes Successfully ***
****

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** INPUT FILE NAME: ATSVOC.INP **
** 1991 ATSUGI ANNUAL MET DATA **
** 2 DRUM STORAGE AREAS MODELED AS A VOLUME SOURCE **

CO STARTING
   TITLEONE  ATSUGI -- ISCST2, FUGITIVE EMISSIONS, JINKANPO INCINERATOR
   MODELOPT  DFAULT  RURAL  CONC
   AVERTIME  1  PERIOD
   POLLUTID  VOCS
   TERRHGTS  ELEV
   ELEVUNIT  FEET
   FLAGPOLE  1
   RUNORNOT  RUN
   ERRORFIL  ER.OUT
CO FINISHED

SO STARTING

****    N.DRUM STORAGE AREA    ****
   LOCATION NDRUMS    VOLUME   1354.  715.  39.6

**            SOURCE  EMISSION  RELEASE  LATERAL    VERTICAL    **
**         PARAMETERS    RATE    HEIGHT  DIMENSION  DIMENSION   **
**_________________  _______  _______  _________  _________
   SRCPARAM NDRUMS      1.00     3.00      17.2       1.4


****    S.DRUM STORAGE AREA    ****
   LOCATION SDRUMS    VOLUME   1316.  625.  36.6

**            SOURCE  EMISSION  RELEASE  LATERAL    VERTICAL    **
**         PARAMETERS    RATE    HEIGHT  DIMENSION  DIMENSION   **
**_________________  _______  _______  _________  _________
   SRCPARAM SDRUMS      1.00     3.00      19.1       1.4

   SRCGROUP  ALL
SO FINISHED

RE STARTING

** CARTESIAN GRIDS (3 KM X 3KM GRID, 1000 METER SPACING)**
RE GRIDCART G1 STA
           G1 XPNTS  0. 1000. 2000. 3000.
           G1 YPNTS  0. 1000. 2000. 3000.

           G1 ELEV  1 180. 170. 170. 170.
           G1 FLAG  1 4*1.
           G1 ELEV  2 200. 175. 185. 180.
           G1 FLAG  2 4*1.
           G1 ELEV  3 190. 195. 195. 185.
           G1 FLAG  3 4*1.
           G1 ELEV  4 200. 200. 205. 190.
           G1 FLAG  4 4*1.

RE GRIDCART G1 END

** CARTESIAN GRIDS (1 KM X 1KM GRID, 100 METER SPACING)**
RE GRIDCART G2 STA
           G2 XPNTS 800. 900. 1000. 1100. 1200. 1300. 1400. 1500. 1600. 1700.
           G2 XPNTS 1800.
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            G2 YPNTS 500. 600. 700. 800. 900. 1000. 1100. 1200. 1300. 1400.
            G2 YPNTS 1500.

            G2 ELEV  1 163. 165. 170. 175. 170. 165. 155. 170. 180. 170. 170.
            G2 FLAG  1 11*1.
            G2 ELEV  2 160. 165. 170. 165. 175. 165. 170. 170. 170. 170. 170.
            G2 FLAG  2 11*1.
            G2 ELEV  3 165. 170. 170. 170. 170. 160. 170. 170. 170. 175. 170.
            G2 FLAG  3 11*1.
            G2 ELEV  4 175. 175. 170. 175. 175. 130. 170. 170. 175. 175. 175.
            G2 FLAG  4 11*1.
            G2 ELEV  5 175. 175. 175. 175. 170. 160. 175. 175. 175. 175. 175.
            G2 FLAG  5 11*1.
            G2 ELEV  6 175. 175. 175. 175. 150. 175. 175. 175. 175. 175. 175.
            G2 FLAG  6 11*1.
            G2 ELEV  7 180. 180. 175. 170. 170. 175. 175. 175. 175. 175. 175.
            G2 FLAG  7 11*1.
            G2 ELEV  8 180. 180. 180. 150. 175. 175. 175. 175. 175. 175. 175.
            G2 FLAG  8 11*1.
            G2 ELEV  9 180. 180. 180. 150. 175. 180. 180. 180. 180. 180. 180.
            G2 FLAG  9 11*1.
            G2 ELEV 10 180. 180. 180. 180. 180. 180. 180. 180. 180. 180. 180.
            G2 FLAG 10 11*1.
            G2 ELEV 11 180. 180. 180. 180. 180. 180. 180. 180. 180. 180. 180.
            G2 FLAG  8 11*1.

RE GRIDCART G2 END

RE GRIDCART G3 STA
            G3 XPNTS 500. 1500. 2500.
            G3 YPNTS 500. 1500. 2500.

            G3 ELEV  1 175. 170. 175.
            G3 FLAG  1 3*1.
            G3 ELEV  2 190. 180. 190.
            G3 FLAG  2 3*1.
            G3 ELEV  3 200. 205. 205.
            G3 FLAG  3 3*1.

RE GRIDCART G3 END

RE DISCCART    1200. 900. 145. 1.
RE DISCCART    1225. 900. 145. 1.
RE DISCCART    1250. 900. 140. 1.
RE DISCCART    1275. 900. 130. 1.
RE DISCCART    1200. 875. 150. 1.
RE DISCCART    1225. 875. 145. 1.
RE DISCCART    1250. 875. 140. 1.
RE DISCCART    1275. 875. 140. 1.
RE DISCCART    1300. 900. 145. 1.
RE DISCCART    1325. 900. 150. 1.
RE DISCCART    1350. 900. 165. 1.
RE DISCCART    1375. 900. 170. 1.
RE DISCCART    1300. 875. 140. 1.
RE DISCCART    1325. 875. 150. 1.
RE DISCCART    1350. 875. 160. 1.
RE DISCCART    1375. 875. 170. 1.
RE DISCCART    1325. 850. 135. 1.
RE DISCCART    1350. 850. 155. 1.
RE DISCCART    1375. 850. 170. 1.
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RE DISCCART    1350. 825. 140. 1.
RE DISCCART    1375. 825. 165. 1.
RE DISCCART    1400. 900. 170. 1.
RE DISCCART    1425. 900. 170. 1.
RE DISCCART    1450. 900. 170. 1.
RE DISCCART    1475. 900. 170. 1.
RE DISCCART    1400. 875. 170. 1.
RE DISCCART    1425. 875. 170. 1.
RE DISCCART    1450. 875. 170. 1.
RE DISCCART    1475. 875. 170. 1.
RE DISCCART    1400. 850. 170. 1.
RE DISCCART    1425. 850. 170. 1.
RE DISCCART    1450. 850. 170. 1.
RE DISCCART    1475. 850. 170. 1.
RE DISCCART    1400. 825. 170. 1.
RE DISCCART    1425. 825. 170. 1.
RE DISCCART    1450. 825. 170. 1.
RE DISCCART    1475. 825. 170. 1.
RE DISCCART    1400. 800. 170. 1.
RE DISCCART    1425. 800. 170. 1.
RE DISCCART    1450. 800. 170. 1.
RE DISCCART    1475. 800. 170. 1.
RE DISCCART    1300. 800. 120. 1.
RE DISCCART    1275. 800. 120. 1.
RE DISCCART    1250. 800. 120. 1.
RE DISCCART    1325. 800. 120. 1.
RE DISCCART    1350. 800. 125. 1.
RE DISCCART    1250. 825. 120. 1.
RE DISCCART    1275. 825. 120. 1.
RE DISCCART    1300. 825. 120. 1.
RE DISCCART    1325. 825. 120. 1.
RE DISCCART    1350. 825. 135. 1.
RE DISCCART    1250. 850. 120. 1.
RE DISCCART    1275. 850. 120. 1.
RE DISCCART    1300. 850. 120. 1.
RE DISCCART    1250. 775. 120. 1.
RE DISCCART    1275. 775. 120. 1.
RE DISCCART    1300. 775. 120. 1.
RE DISCCART    1325. 775. 120. 1.
RE DISCCART    1350. 775. 125. 1.
RE DISCCART    1250. 750. 120. 1.
RE DISCCART    1275. 750. 120. 1.
RE DISCCART    1300. 750. 120. 1.
RE DISCCART    1325. 750. 120. 1.
RE DISCCART    1350. 750. 125. 1.
RE DISCCART    1275. 725. 120. 1.
RE DISCCART    1300. 725. 120. 1.
RE DISCCART    1400. 700. 160. 1.
RE DISCCART    1400. 675. 160. 1.
RE DISCCART    1425. 650. 165. 1.
RE DISCCART    1425. 625. 165. 1.
RE DISCCART    1450. 600. 170. 1.
RE DISCCART    1450. 575. 170. 1.
RE DISCCART    1450. 550. 170. 1.
RE DISCCART    1475. 525. 170. 1.
RE DISCCART    1475. 500. 170. 1.
RE DISCCART    1500. 475. 165. 1.
RE DISCCART    1250. 625. 165. 1.
RE DISCCART    1250. 600. 165. 1.
RE DISCCART    1250. 575. 165. 1.
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RE DISCCART    1400. 600. 140. 1.

RE FINISHED


ME STARTING
   INPUTFIL  91ATSRAN.MET
   ANEMHGHT  32.8 FEET
   SURFDATA  12345 1991
   UAIRDATA  12345 1991
** WDROTATE  180

ME FINISHED

OU STARTING
   RECTABLE   ALLAVE FIRST
   MAXTABLE   ALLAVE 50
** DAYTABLE   1
OU FINISHED

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

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** MODEL SETUP OPTIONS SUMMARY ***

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

**Model Uses RURAL Dispersion.

**Model Uses Regulatory DEFAULT Options:
1. Final Plume Rise.
2. Stack-tip Downwash.
3. Buoyancy-induced Dispersion.
4. Use Calms Processing Routine.
5. Not Use Missing Data Processing Routine.
6. Default Wind Profile Exponents.
7. Default Vertical Potential Temperature Gradients.
8. "Upper Bound" Values for Supersquat Buildings.
9. No Exponential Decay for RURAL Mode

**Model Accepts Receptors on ELEV Terrain.

**Model Accepts FLAGPOLE Receptor Heights.

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

**This Run Includes: 2 Source(s); 1 Source Group(s); and 226 Receptor(s)

**The Model Assumes A Pollutant Type of: VOCS

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

**Output Options Selected:
Model Outputs Tables of PERIOD Averages by Receptor
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)
Model Outputs Tables of Overall Maximum Short Term Values (MAXTABLE Keyword)

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

**Misc. Inputs: Anem. Hgt. (m) = 10.00 ; Decay Coef. = .0000 ; Rot. Angle = .0
Emission Units = GRAMS/SEC ; Emission Rate Unit Factor = .10000E+07
Output Units = MICROGRAMS/M**3

**Input Runstream File: ATSVOC.INP ; **Output Print File: ATSVOC.OUT
**Detailed Error/Message File: ER.OUT

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	EMISSION RATE SCALAR VARY BY
NDRUMS	0	.10000E+01	1354.0	715.0	39.6	3.00	17.20	1.40	
SDRUMS	0	.10000E+01	1316.0	625.0	36.6	3.00	19.10	1.40	

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID	SOURCE IDs
ALL	NDRUMS , SDRUMS ,

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: G1 ; NETWORK TYPE: GRIDCART ***

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

.0, 1000.0, 2000.0, 3000.0,

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

.0, 1000.0, 2000.0, 3000.0,

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** NETWORK ID: G1 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) .00	1000.00	2000.00	3000.00
3000.00	60.96	60.96	62.48	57.91
2000.00	57.91	59.44	59.44	56.39
1000.00	60.96	53.34	56.39	54.86
.00	54.86	51.82	51.82	51.82

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** NETWORK ID: G1 ; NETWORK TYPE: GRIDCART ***

* RECEPTOR FLAGPOLE HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) .00	1000.00	2000.00	3000.00
3000.00	1.00	1.00	1.00	1.00
2000.00	1.00	1.00	1.00	1.00
1000.00	1.00	1.00	1.00	1.00
.00	1.00	1.00	1.00	1.00

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: G2 ; NETWORK TYPE: GRIDCART ***

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

800.0, 900.0, 1000.0, 1100.0, 1200.0, 1300.0, 1400.0, 1500.0, 1600.0, 1700.0,
1800.0,

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

500.0, 600.0, 700.0, 800.0, 900.0, 1000.0, 1100.0, 1200.0, 1300.0, 1400.0,
1500.0,

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** NETWORK ID: G2 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 800.00	900.00	1000.00	1100.00	1200.00	1300.00	1400.00	1500.00	1600.00
1500.00	54.86	54.86	54.86	54.86	54.86	54.86	54.86	54.86	54.86
1400.00	54.86	54.86	54.86	54.86	54.86	54.86	54.86	54.86	54.86
1300.00	54.86	54.86	54.86	45.72	53.34	54.86	54.86	54.86	54.86
1200.00	54.86	54.86	54.86	45.72	53.34	53.34	53.34	53.34	53.34
1100.00	54.86	54.86	53.34	51.82	51.82	53.34	53.34	53.34	53.34
1000.00	53.34	53.34	53.34	53.34	45.72	53.34	53.34	53.34	53.34
900.00	53.34	53.34	53.34	53.34	51.82	48.77	53.34	53.34	53.34
800.00	53.34	53.34	51.82	53.34	53.34	39.62	51.82	51.82	53.34
700.00	50.29	51.82	51.82	51.82	51.82	48.77	51.82	51.82	51.82
600.00	48.77	50.29	51.82	50.29	53.34	50.29	51.82	51.82	51.82
500.00	49.68	50.29	51.82	53.34	51.82	50.29	47.24	51.82	54.86

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** NETWORK ID: G2 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 1700.00	1800.00
1500.00	54.86	54.86
1400.00	54.86	54.86
1300.00	54.86	54.86
1200.00	53.34	53.34
1100.00	53.34	53.34
1000.00	53.34	53.34
900.00	53.34	53.34
800.00	53.34	53.34
700.00	53.34	51.82
600.00	51.82	51.82
500.00	51.82	51.82

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** NETWORK ID: G2 ; NETWORK TYPE: GRIDCART ***

* RECEPTOR FLAGPOLE HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 800.00	900.00	1000.00	1100.00	1200.00	1300.00	1400.00	1500.00	1600.00
1500.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
1400.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
1300.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
1200.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
1100.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
1000.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
900.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
800.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
700.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
600.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
500.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** NETWORK ID: G2 ; NETWORK TYPE: GRIDCART ***

* RECEPTOR FLAGPOLE HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 1700.00	1800.00
1500.00	1.00	1.00
1400.00	1.00	1.00
1300.00	1.00	1.00
1200.00	1.00	1.00
1100.00	1.00	1.00
1000.00	1.00	1.00
900.00	1.00	1.00
800.00	1.00	1.00
700.00	1.00	1.00
600.00	1.00	1.00
500.00	1.00	1.00

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: G3 ; NETWORK TYPE: GRIDCART ***

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

500.0, 1500.0, 2500.0,

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

500.0, 1500.0, 2500.0,

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** NETWORK ID: G3 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)		
	500.00	1500.00	2500.00
2500.00	60.96	62.48	62.48
1500.00	57.91	54.86	57.91
500.00	53.34	51.82	53.34

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** NETWORK ID: G3 ; NETWORK TYPE: GRIDCART ***

* RECEPTOR FLAGPOLE HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 500.00	1500.00	2500.00
2500.00	1.00	1.00	1.00
1500.00	1.00	1.00	1.00
500.00	1.00	1.00	1.00

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZFLAG)
(METERS)

(	1200.0,	900.0,	44.2,	1.0);	(	1225.0,	900.0,	44.2,	1.0);
(	1250.0,	900.0,	42.7,	1.0);	(	1275.0,	900.0,	39.6,	1.0);
(	1200.0,	875.0,	45.7,	1.0);	(	1225.0,	875.0,	44.2,	1.0);
(	1250.0,	875.0,	42.7,	1.0);	(	1275.0,	875.0,	42.7,	1.0);
(	1300.0,	900.0,	44.2,	1.0);	(	1325.0,	900.0,	45.7,	1.0);
(	1350.0,	900.0,	50.3,	1.0);	(	1375.0,	900.0,	51.8,	1.0);
(	1300.0,	875.0,	42.7,	1.0);	(	1325.0,	875.0,	45.7,	1.0);
(	1350.0,	875.0,	48.8,	1.0);	(	1375.0,	875.0,	51.8,	1.0);
(	1325.0,	850.0,	41.1,	1.0);	(	1350.0,	850.0,	47.2,	1.0);
(	1375.0,	850.0,	51.8,	1.0);	(	1350.0,	825.0,	42.7,	1.0);
(	1375.0,	825.0,	50.3,	1.0);	(	1400.0,	900.0,	51.8,	1.0);
(	1425.0,	900.0,	51.8,	1.0);	(	1450.0,	900.0,	51.8,	1.0);
(	1475.0,	900.0,	51.8,	1.0);	(	1400.0,	875.0,	51.8,	1.0);
(	1425.0,	875.0,	51.8,	1.0);	(	1450.0,	875.0,	51.8,	1.0);
(	1475.0,	875.0,	51.8,	1.0);	(	1400.0,	850.0,	51.8,	1.0);
(	1425.0,	850.0,	51.8,	1.0);	(	1450.0,	850.0,	51.8,	1.0);
(	1475.0,	850.0,	51.8,	1.0);	(	1400.0,	825.0,	51.8,	1.0);
(	1425.0,	825.0,	51.8,	1.0);	(	1450.0,	825.0,	51.8,	1.0);
(	1475.0,	825.0,	51.8,	1.0);	(	1400.0,	800.0,	51.8,	1.0);
(	1425.0,	800.0,	51.8,	1.0);	(	1450.0,	800.0,	51.8,	1.0);
(	1475.0,	800.0,	51.8,	1.0);	(	1300.0,	800.0,	36.6,	1.0);
(	1275.0,	800.0,	36.6,	1.0);	(	1250.0,	800.0,	36.6,	1.0);
(	1325.0,	800.0,	36.6,	1.0);	(	1350.0,	800.0,	38.1,	1.0);
(	1250.0,	825.0,	36.6,	1.0);	(	1275.0,	825.0,	36.6,	1.0);
(	1300.0,	825.0,	36.6,	1.0);	(	1325.0,	825.0,	36.6,	1.0);
(	1350.0,	825.0,	41.1,	1.0);	(	1250.0,	850.0,	36.6,	1.0);
(	1275.0,	850.0,	36.6,	1.0);	(	1300.0,	850.0,	36.6,	1.0);
(	1250.0,	775.0,	36.6,	1.0);	(	1275.0,	775.0,	36.6,	1.0);
(	1300.0,	775.0,	36.6,	1.0);	(	1325.0,	775.0,	36.6,	1.0);
(	1350.0,	775.0,	38.1,	1.0);	(	1250.0,	750.0,	36.6,	1.0);
(	1275.0,	750.0,	36.6,	1.0);	(	1300.0,	750.0,	36.6,	1.0);
(	1325.0,	750.0,	36.6,	1.0);	(	1350.0,	750.0,	38.1,	1.0);
(	1275.0,	725.0,	36.6,	1.0);	(	1300.0,	725.0,	36.6,	1.0);
(	1400.0,	700.0,	48.8,	1.0);	(	1400.0,	675.0,	48.8,	1.0);
(	1425.0,	650.0,	50.3,	1.0);	(	1425.0,	625.0,	50.3,	1.0);
(	1450.0,	600.0,	51.8,	1.0);	(	1450.0,	575.0,	51.8,	1.0);
(	1450.0,	550.0,	51.8,	1.0);	(	1475.0,	525.0,	51.8,	1.0);
(	1475.0,	500.0,	51.8,	1.0);	(	1500.0,	475.0,	50.3,	1.0);
(	1250.0,	625.0,	50.3,	1.0);	(	1250.0,	600.0,	50.3,	1.0);
(	1250.0,	575.0,	50.3,	1.0);	(	1400.0,	600.0,	42.7,	1.0);

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

* SOURCE-RECEPTOR COMBINATIONS LESS THAN 1.0 METER OR 3*ZLB *
IN DISTANCE. CALCULATIONS MAY NOT BE PERFORMED.

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
NDRUMS	1350.0	750.0	-1.75
SDRUMS	1300.0	600.0	-11.38

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

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

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

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

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

1.54, 3.09, 5.14, 8.23, 10.80,

*** WIND PROFILE EXPONENTS ***

STABILITY	WIND SPEED CATEGORY					
CATEGORY	1	2	3	4	5	6
A	.70000E-01	.70000E-01	.70000E-01	.70000E-01	.70000E-01	.70000E-01
B	.70000E-01	.70000E-01	.70000E-01	.70000E-01	.70000E-01	.70000E-01
C	.10000E+00	.10000E+00	.10000E+00	.10000E+00	.10000E+00	.10000E+00
D	.15000E+00	.15000E+00	.15000E+00	.15000E+00	.15000E+00	.15000E+00
E	.35000E+00	.35000E+00	.35000E+00	.35000E+00	.35000E+00	.35000E+00
F	.55000E+00	.55000E+00	.55000E+00	.55000E+00	.55000E+00	.55000E+00

*** VERTICAL POTENTIAL TEMPERATURE GRADIENTS ***
(DEGREES KELVIN PER METER)

STABILITY	WIND SPEED CATEGORY					
CATEGORY	1	2	3	4	5	6
A	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00
B	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00
C	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00
D	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00
E	.20000E-01	.20000E-01	.20000E-01	.20000E-01	.20000E-01	.20000E-01
F	.35000E-01	.35000E-01	.35000E-01	.35000E-01	.35000E-01	.35000E-01

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

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

FILE: 91ATSRAN.MET FORMAT: (4I2,2F9.4,F6.1,I2,2F7.1)
SURFACE STATION NO.: 12345 UPPER AIR STATION NO.: 12345
NAME: UNKNOWN NAME: UNKNOWN
YEAR: 1991 YEAR: 1991

YEAR	MONTH	DAY	HOUR	FLOW VECTOR	SPEED (M/S)	TEMP (K)	STAB CLASS	MIXING HEIGHT (M) RURAL	MIXING HEIGHT (M) URBAN
91	1	1	1	15.0	1.54	279.2	6	500.0	500.0
91	1	1	2	.6	2.06	279.2	6	500.0	500.0
91	1	1	3	26.9	1.54	279.2	6	500.0	500.0
91	1	1	4	13.1	1.03	279.2	6	500.0	500.0
91	1	1	5	10.8	2.57	279.2	6	500.0	500.0
91	1	1	6	9.8	2.57	279.2	6	500.0	500.0
91	1	1	7	18.5	2.06	279.2	5	500.0	500.0
91	1	1	8	54.0	2.06	279.2	5	500.0	500.0
91	1	1	9	33.2	2.06	279.2	4	500.0	500.0
91	1	1	10	22.5	3.09	279.2	4	500.0	500.0
91	1	1	11	36.7	3.09	279.2	3	500.0	500.0
91	1	1	12	33.6	2.06	279.2	3	500.0	500.0
91	1	1	13	32.1	3.09	279.2	2	500.0	500.0
91	1	1	14	20.1	4.63	278.2	2	500.0	500.0
91	1	1	15	18.0	5.66	278.2	3	500.0	500.0
91	1	1	16	5.1	5.66	277.2	4	500.0	500.0
91	1	1	17	15.9	6.69	278.2	4	500.0	500.0
91	1	1	18	358.6	6.69	280.2	4	500.0	500.0
91	1	1	19	356.5	6.18	280.2	4	500.0	500.0
91	1	1	20	356.7	6.18	280.2	4	500.0	500.0
91	1	1	21	4.9	5.66	280.2	4	500.0	500.0
91	1	1	22	349.5	3.60	281.2	5	500.0	500.0
91	1	1	23	6.2	3.09	280.2	6	500.0	500.0
91	1	1	24	45.0	2.57	279.2	6	500.0	500.0

*** NOTES: STABILITY CLASS 1=A, 2=B, 3=C, 4=D, 5=E AND 6=F.
FLOW VECTOR IS DIRECTION TOWARD WHICH WIND IS BLOWING.

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE PERIOD (8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): NDRUMS , SDRUMS ,

*** NETWORK ID: G1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	X-COORD (METERS) .00	1000.00	2000.00	3000.00
3000.00	.78433	2.80686	2.71966	.92210
2000.00	.90092	5.33951	4.25127	.93361
1000.00	.54312	8.79991	3.69365	.48287
.00	.84767	4.26441	2.15072	.47502

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE PERIOD (8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): NDRUMS , SDRUMS ,

*** NETWORK ID: G2 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	X-COORD (METERS) 800.00	900.00	1000.00	1100.00	1200.00	1300.00	1400.00	1500.00	1600.00
1500.00	3.77955	4.87011	6.54525	10.12715	15.68727	31.54371	28.94400	17.85519	13.92061
1400.00	3.85353	5.20804	6.98814	10.80369	18.02447	37.50757	34.43163	21.07471	16.29900
1300.00	3.86248	5.34831	7.67324	11.67122	20.77244	45.42043	41.77058	25.21922	18.80259
1200.00	3.97137	5.53492	8.11069	12.65885	23.99807	56.88631	52.71784	31.10788	20.40278
1100.00	4.04408	5.56872	8.53164	14.22366	28.11197	74.92205	70.14832	39.65593	21.08245
1000.00	3.78365	5.52738	8.79991	15.35886	33.32220	104.65690	100.29850	47.85891	20.88789
900.00	3.30694	5.23040	8.59607	16.20228	38.41729	157.41310	161.15710	49.97116	21.07464
800.00	2.86524	4.35837	7.10420	14.92847	41.43953	235.36920	289.29060	47.45010	18.07593
700.00	3.01730	4.17969	6.49686	12.63731	37.37217	482.58670	203.10270	41.74633	17.19909
600.00	2.79074	4.25050	7.15520	13.39987	36.49383	56.66757	97.80523	35.56570	15.35764
500.00	3.27367	5.11071	8.32147	15.26141	39.54862	111.65450	49.13203	23.02536	12.38445

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE PERIOD (8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): NDRUMS , SDRUMS ,

*** NETWORK ID: G2 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	X-COORD (METERS) 1700.00	1800.00
1500.00	11.25877	7.88724
1400.00	11.70475	7.84969
1300.00	12.01334	7.58745
1200.00	11.75342	7.73742
1100.00	11.72945	7.73971
1000.00	11.94152	7.52592
900.00	11.18802	6.89167
800.00	9.12939	5.53295
700.00	9.25214	5.92000
600.00	9.63618	7.14463
500.00	8.30753	5.44919

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE PERIOD (8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): NDRUMS , SDRUMS ,

*** NETWORK ID: G3 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	X-COORD (METERS) 500.00	1500.00	2500.00
2500.00	1.63284	7.30533	1.72902
1500.00	1.92093	17.85519	1.66043
500.00	1.18064	23.02536	1.78060

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE PERIOD (8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): NDRUMS , SDRUMS ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
1200.00	900.00	38.41729	1225.00	900.00	51.83356
1250.00	900.00	72.65756	1275.00	900.00	101.30970
1200.00	875.00	39.67948	1225.00	875.00	53.91127
1250.00	875.00	77.38996	1275.00	875.00	116.79430
1300.00	900.00	157.41310	1325.00	900.00	213.13200
1350.00	900.00	244.50950	1375.00	900.00	214.66570
1300.00	875.00	176.88200	1325.00	875.00	247.02870
1350.00	875.00	290.38560	1375.00	875.00	253.92280
1325.00	850.00	281.96040	1350.00	850.00	351.85960
1375.00	850.00	306.09950	1350.00	825.00	441.93980
1375.00	825.00	380.96720	1400.00	900.00	161.15710
1425.00	900.00	122.39150	1450.00	900.00	92.29177
1475.00	900.00	67.59892	1400.00	875.00	185.69610
1425.00	875.00	135.07110	1450.00	875.00	96.34642
1475.00	875.00	68.06605	1400.00	850.00	215.00940
1425.00	850.00	146.94200	1450.00	850.00	98.59856
1475.00	850.00	68.10098	1400.00	825.00	250.43150
1425.00	825.00	156.17190	1450.00	825.00	99.10654
1475.00	825.00	67.57498	1400.00	800.00	289.29060
1425.00	800.00	161.90670	1450.00	800.00	98.06923
1475.00	800.00	65.83849	1300.00	800.00	167.60510
1275.00	800.00	104.15630	1250.00	800.00	63.21285
1325.00	800.00	226.64200	1350.00	800.00	348.87370
1250.00	825.00	61.88335	1275.00	825.00	98.75820
1300.00	825.00	153.98550	1325.00	825.00	205.40430
1350.00	825.00	422.36350	1250.00	850.00	60.38108
1275.00	850.00	93.40092	1300.00	850.00	141.56460
1250.00	775.00	64.10372	1275.00	775.00	109.71450
1300.00	775.00	182.85700	1325.00	775.00	247.95070
1350.00	775.00	409.32390	1250.00	750.00	64.42150
1275.00	750.00	116.92440	1300.00	750.00	199.70880
1325.00	750.00	242.80600	1350.00	750.00	196.14680
1275.00	725.00	126.89390	1300.00	725.00	233.05740
1400.00	700.00	203.10270	1400.00	675.00	180.49890
1425.00	650.00	89.61658	1425.00	625.00	78.46342
1450.00	600.00	53.43861	1450.00	575.00	44.32776
1450.00	550.00	37.95867	1475.00	525.00	28.76452
1475.00	500.00	26.11403	1500.00	475.00	20.94916
1250.00	625.00	84.58482	1250.00	600.00	91.39458
1250.00	575.00	94.31992	1400.00	600.00	97.80523

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

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

*** NETWORK ID: G1 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	X-COORD (METERS) .00	1000.00	2000.00	3000.00
3000.0	234.31480 (91011324)	291.49080 (91020208)	284.49790 (91030201)	220.26860 (91112405)
2000.0	336.22020 (91070705)	531.44900 (91010201)	550.09800 (91101824)	331.45200 (91050702)
1000.0	425.87840 (91041605)	1181.84200 (91020908)	938.81100 (91061101)	368.85460 (91091022)
.0	482.59080 (91060605)	1287.41800 (91080304)	618.80910 (91021024)	333.09050 (91022018)

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

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

*** NETWORK ID: G2 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	X-COORD (METERS) 800.00	900.00	1000.00	1100.00	1200.00
1500.0	640.56490 (91030703)	706.98200 (91100404)	788.85350 (91072806)	867.84860 (91120823)	916.96090 (91092221)
1400.0	678.63520 (91120404)	749.05830 (91101805)	844.78300 (91082606)	949.11880 (91101502)	1040.01300 (91102801)
1300.0	713.42650 (91040905)	795.40780 (91120404)	897.45830 (91080118)	999.20750 (91072806)	1176.77200 (91020408)
1200.0	750.66990 (91101903)	843.34090 (91040905)	951.42900 (91082605)	1105.68300 (91100205)	1324.61700 (91010201)
1100.0	794.98900 (91102922)	883.43780 (91020908)	1052.90600 (91040905)	1203.60700 (91032323)	1500.64300 (91062102)
1000.0	846.10930 (91061024)	962.29350 (91030122)	1181.84200 (91020908)	1435.93400 (91040905)	1768.51100 (91040506)
900.0	904.11290 (91052103)	1093.27500 (91122624)	1370.94900 (91061024)	1760.22800 (91102922)	2275.83600 (91030401)
800.0	924.31480 (91052103)	1136.04000 (91031705)	1478.05400 (91041605)	2056.98500 (91052103)	2985.74600 (91111319)
700.0	978.80990 (91081221)	1199.05300 (91081221)	1581.01100 (91041605)	2211.56000 (91052103)	3320.45800 (91041924)
600.0	961.02980 (91072504)	1183.20400 (91041924)	1620.98800 (91041924)	2319.20500 (91060503)	3577.45600 (91021904)
500.0	1052.45600 (91021902)	1279.39300 (91021902)	1640.97300 (91082205)	2425.87400 (91040524)	4286.96100 (91032319)

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

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

*** NETWORK ID: G2 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	X-COORD (METERS) 1300.00	1400.00	1500.00	1600.00	1700.00
1500.0	1022.97500 (91041105)	1073.77100 (91110407)	1089.30800 (91101807)	1066.85900 (91041624)	994.32460 (91010406)
1400.0	1170.89400 (91011106)	1247.44300 (91121320)	1235.69900 (91062123)	1237.10100 (91010404)	1163.56800 (91101824)
1300.0	1349.50400 (91061123)	1469.12100 (91052106)	1496.16800 (91072805)	1437.02200 (91123003)	1283.69600 (91010205)
1200.0	1587.86400 (91070902)	1767.00900 (91092703)	1820.15800 (91041624)	1688.12700 (91101824)	1452.56600 (91121308)
1100.0	1909.67800 (91062002)	2233.52100 (91092703)	2221.60500 (91062903)	2007.10800 (91040604)	1650.60500 (91040824)
1000.0	2350.47800 (91012006)	3057.16800 (91072605)	2920.77800 (91101824)	2232.20000 (91030920)	1664.55100 (91103018)
900.0	2984.65200 (91010201)	4458.53000 (91010317)	3573.58100 (91092920)	2369.81900 (91103018)	1666.29200 (91040601)
800.0	3086.81500 (91101805)	7074.23800 (91101824)	3368.37900 (91121004)	2113.13000 (91021901)	1547.28300 (91121518)
700.0	6129.12900 (91031020)	6531.96600 (91070324)	3390.43800 (91092005)	2218.07400 (91092005)	1602.43800 (91060903)
600.0	3806.42400 (91071103)	4455.51300 (91070324)	2857.06800 (91072705)	1783.34700 (91092005)	1445.55900 (91070324)
500.0	5521.27700 (91051123)	3109.60000 (91071020)	2162.04300 (91092421)	1678.81800 (91020417)	1300.79600 (91021416)

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

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

*** NETWORK ID: G2 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	X-COORD (METERS) 1800.00
1500.0	959.63570 (91091118)
1400.0	1026.46200 (91040604)
1300.0	1186.44000 (91092920)
1200.0	1286.89900 (91040824)
1100.0	1303.95500 (91070503)
1000.0	1382.11400 (91032318)
900.0	1318.93600 (91061101)
800.0	1222.44300 (91091022)
700.0	1213.02400 (91060903)
600.0	1176.88000 (91090422)
500.0	1003.08500 (91090422)

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

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

*** NETWORK ID: G3 ; NETWORK TYPE: GRIDCART ***

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

Y-COORD (METERS)	X-COORD (METERS) 500.00	1500.00	2500.00
2500.0	335.53890 (91052104)	410.29590 (91100207)	315.03550 (91040604)
1500.0	525.13100 (91122816)	1089.30800 (91101807)	510.82900 (91032318)
500.0	714.86230 (91061802)	2162.04300 (91092421)	510.47060 (91092919)

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

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

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
1200.00	900.00	2275.83600	(91030401)	1225.00	900.00	2436.35200	(91082605)
1250.00	900.00	2593.36000	(91100404)	1275.00	900.00	2332.17000	(91072806)
1200.00	875.00	2456.64900	(91102901)	1225.00	875.00	2569.61100	(91030401)
1250.00	875.00	2760.22400	(91030703)	1275.00	875.00	3012.47200	(91100205)
1300.00	900.00	2984.65200	(91010201)	1325.00	900.00	3389.05800	(91062002)
1350.00	900.00	3882.30000	(91121103)	1375.00	900.00	4254.43800	(91020108)
1300.00	875.00	3223.76700	(91120823)	1325.00	875.00	3648.68200	(91062002)
1350.00	875.00	4299.06200	(91101707)	1375.00	875.00	4787.86400	(91072605)
1325.00	850.00	3747.22700	(91012006)	1350.00	850.00	4784.92800	(91061124)
1375.00	850.00	5414.58500	(91012524)	1350.00	825.00	5444.67100	(91110407)
1375.00	825.00	6258.54900	(91072106)	1400.00	900.00	4458.53000	(91010317)
1425.00	900.00	4402.21200	(91051901)	1450.00	900.00	4246.12100	(91101824)
1475.00	900.00	3938.21600	(91040604)	1400.00	875.00	4994.80800	(91041624)
1425.00	875.00	4859.67800	(91010406)	1450.00	875.00	4545.91200	(91091118)
1475.00	875.00	4005.32100	(91121624)	1400.00	850.00	5587.31900	(91010404)
1425.00	850.00	5356.60300	(91101824)	1450.00	850.00	4748.68200	(91040604)
1475.00	850.00	4212.16700	(91030920)	1400.00	825.00	6312.72200	(91123003)
1425.00	825.00	5746.50400	(91010205)	1450.00	825.00	4950.85400	(91031702)
1475.00	825.00	4074.92300	(91011706)	1400.00	800.00	7074.23800	(91101824)
1425.00	800.00	5978.18400	(91092920)	1450.00	800.00	4814.47800	(91040824)
1475.00	800.00	3986.53000	(91103018)	1300.00	800.00	2299.73600	(91062002)
1275.00	800.00	2206.40000	(91020408)	1250.00	800.00	2153.48400	(91062102)
1325.00	800.00	2461.74800	(91092220)	1350.00	800.00	3776.20400	(91020108)
1250.00	825.00	2022.34500	(91101502)	1275.00	825.00	2088.10600	(91102801)
1300.00	825.00	2183.64800	(91062002)	1325.00	825.00	2375.38200	(91072023)
1350.00	825.00	5172.23300	(91030705)	1250.00	850.00	1892.47300	(91120823)
1275.00	850.00	1950.99400	(91102801)	1300.00	850.00	2085.69800	(91062002)
1250.00	775.00	2328.35400	(91052105)	1275.00	775.00	2393.45600	(91010201)
1300.00	775.00	2443.94800	(91012006)	1325.00	775.00	2558.90700	(91101707)
1350.00	775.00	3991.36200	(91101807)	1250.00	750.00	2475.89300	(91040506)
1275.00	750.00	2565.15900	(91101502)	1300.00	750.00	2618.08800	(91012006)
1325.00	750.00	2613.46000	(91022804)	1350.00	750.00	3218.38900	(91010317)
1275.00	725.00	2749.09700	(91072806)	1300.00	725.00	2796.96000	(91020208)
1400.00	700.00	6531.96600	(91070324)	1400.00	675.00	5908.19500	(91020417)
1425.00	650.00	4591.07900	(91020417)	1425.00	625.00	4100.59100	(91072322)
1450.00	600.00	3404.06100	(91081206)	1450.00	575.00	3093.92700	(91031502)
1450.00	550.00	2990.97400	(91062523)	1475.00	525.00	2541.12300	(91021416)
1475.00	500.00	2466.76600	(91072705)	1500.00	475.00	2098.24700	(91072705)
1250.00	625.00	5177.48800	(91081221)	1250.00	600.00	4949.49800	(91021902)
1250.00	575.00	5991.21400	(91050703)	1400.00	600.00	4455.51300	(91070324)

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE MAXIMUM 50 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): NDRUMS , SDRUMS ,

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

RANK	CONC	(YYMMDDHH)	AT	RECEPTOR (XR,YR)	OF TYPE	RANK	CONC	(YYMMDDHH)	AT	RECEPTOR (XR,YR)	OF TYPE
1.	7074.23800	(91101824)	AT (	1400.00, 800.00)	GC	26.	6534.41800	(91123003)	AT (	1400.00, 800.00)	DC
2.	7074.23800	(91101824)	AT (	1400.00, 800.00)	DC	27.	6531.96600	(91070324)	AT (	1400.00, 700.00)	GC
3.	7073.02000	(91092904)	AT (	1400.00, 800.00)	GC	28.	6531.96600	(91070324)	AT (	1400.00, 700.00)	DC
4.	7073.02000	(91092904)	AT (	1400.00, 800.00)	DC	29.	6470.61600	(91010205)	AT (	1400.00, 800.00)	GC
5.	6996.76300	(91033006)	AT (	1400.00, 800.00)	GC	30.	6470.61600	(91010205)	AT (	1400.00, 800.00)	DC
6.	6996.76300	(91033006)	AT (	1400.00, 800.00)	DC	31.	6442.04300	(91090422)	AT (	1400.00, 700.00)	GC
7.	6893.59600	(91091118)	AT (	1400.00, 800.00)	GC	32.	6442.04300	(91090422)	AT (	1400.00, 700.00)	DC
8.	6893.59600	(91091118)	AT (	1400.00, 800.00)	DC	33.	6390.66700	(91062906)	AT (	1400.00, 800.00)	GC
9.	6885.33700	(91010406)	AT (	1400.00, 800.00)	GC	34.	6390.66700	(91062906)	AT (	1400.00, 800.00)	DC
10.	6885.33700	(91010406)	AT (	1400.00, 800.00)	DC	35.	6356.51500	(91051803)	AT (	1400.00, 800.00)	GC
11.	6847.23500	(91031002)	AT (	1400.00, 800.00)	GC	36.	6356.51500	(91051803)	AT (	1400.00, 800.00)	DC
12.	6847.23500	(91031002)	AT (	1400.00, 800.00)	DC	37.	6347.32800	(91082724)	AT (	1400.00, 800.00)	GC
13.	6809.46800	(91110406)	AT (	1400.00, 800.00)	GC	38.	6347.32800	(91082724)	AT (	1400.00, 800.00)	DC
14.	6809.46800	(91110406)	AT (	1400.00, 800.00)	DC	39.	6346.05200	(91031502)	AT (	1400.00, 700.00)	GC
15.	6771.68400	(91010620)	AT (	1400.00, 800.00)	GC	40.	6346.05200	(91031502)	AT (	1400.00, 700.00)	DC
16.	6771.68400	(91010620)	AT (	1400.00, 800.00)	DC	41.	6333.15900	(91051901)	AT (	1400.00, 800.00)	GC
17.	6762.46100	(91072606)	AT (	1400.00, 800.00)	GC	42.	6333.15900	(91051901)	AT (	1400.00, 800.00)	DC
18.	6762.46100	(91072606)	AT (	1400.00, 800.00)	DC	43.	6312.72200	(91123003)	AT (	1400.00, 825.00)	DC
19.	6757.00900	(91101603)	AT (	1400.00, 800.00)	GC	44.	6302.06300	(91013016)	AT (	1400.00, 700.00)	GC
20.	6757.00900	(91101603)	AT (	1400.00, 800.00)	DC	45.	6302.06300	(91013016)	AT (	1400.00, 700.00)	DC
21.	6748.93800	(91092122)	AT (	1400.00, 800.00)	GC	46.	6299.85000	(91051901)	AT (	1400.00, 825.00)	DC
22.	6748.93800	(91092122)	AT (	1400.00, 800.00)	DC	47.	6295.88200	(91062521)	AT (	1400.00, 700.00)	GC
23.	6655.89800	(91102923)	AT (	1400.00, 800.00)	GC	48.	6295.88200	(91062521)	AT (	1400.00, 700.00)	DC
24.	6655.89800	(91102923)	AT (	1400.00, 800.00)	DC	49.	6284.15500	(91040604)	AT (	1400.00, 800.00)	GC
25.	6534.41800	(91123003)	AT (	1400.00, 800.00)	GC	50.	6284.15500	(91040604)	AT (	1400.00, 800.00)	DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR
BD = BOUNDARY

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE SUMMARY OF MAXIMUM PERIOD (8760 HRS) RESULTS ***

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

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZFLAG)				OF TYPE	NETWORK GRID-ID
ALL	1ST HIGHEST VALUE IS	482.58670 AT (	1300.00,	700.00,	48.77,	1.00)	GC	G2
	2ND HIGHEST VALUE IS	441.93980 AT (	1350.00,	825.00,	42.67,	1.00)	DC	
	3RD HIGHEST VALUE IS	422.36350 AT (	1350.00,	825.00,	41.15,	1.00)	DC	
	4TH HIGHEST VALUE IS	409.32390 AT (	1350.00,	775.00,	38.10,	1.00)	DC	
	5TH HIGHEST VALUE IS	380.96720 AT (	1375.00,	825.00,	50.29,	1.00)	DC	
	6TH HIGHEST VALUE IS	351.85960 AT (	1350.00,	850.00,	47.24,	1.00)	DC	

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR
BD = BOUNDARY

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

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

GROUP ID	AVERAGE CONC	DATE (YYMMDDHH)	RECEPTOR (XR, YR, ZELEV, ZFLAG)	OF TYPE	NETWORK GRID-ID
ALL	HIGH 1ST HIGH VALUE IS 7074.23800	ON 91101824:	AT (1400.00, 800.00, 51.82, 1.00)	GC	G2

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR
BD = BOUNDARY

*** MODELING OPTIONS USED: CONC RURAL ELEV FLGPOL DFAULT

*** Message Summary For ISC2 Model Execution ***

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

A Total of 0 Fatal Error Message(s)
A Total of 0 Warning Message(s)
A Total of 263 Informational Message(s)

A Total of 263 Calm Hours Identified

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

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

****
*** ISCST2 Finishes Successfully ***
****