

LOG NO: 18-01	RD.
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VOLUME II

LOG NO: 0511	RD.
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GEOLOGY, GEOCHEMISTRY, GEOPHYSICS AND DRILL EXPLORATION REPORT
on the
CAT, and BETTY Mineral Claims
(CAT #1, #2, #3, #4, #5, #6, #8, AND #11, and BETTY)
(a total of 89 units)

Owned by:

BP MINERALS LIMITED
Suite 700 - 890 West Pender Street
Vancouver, B.C. V6C 1K5

and

Lysander Gold Corporation
Suite 1283 - 595 Burrard Street
Vancouver, B.C. V7X 1G4

Operated by:

Lysander Gold Corporation
Suite 1283 - 595 Burrard Street
Vancouver, B.C. V7X 1G4

NTS 94C/3

Located 9.5 kilometres WSW Uslika Lake, B.C.
Osilinka River Area, Omineca Mining Division

56 03' Latitude 125 22' Longitude

GEOLOGICAL BRANCH
ASSESSMENT REPORT

19,956

PART 2
OF 2

Stan J. Hoffman
Consulting Geochemist
Prime Geochemical Methods Ltd.

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TABLE OF CONTENTS - VOLUME II

LIST OF APPENDICES

		<u>Page No.</u>
APPENDIX 1	Acme Analytical- Sample Preparation and Analytical Procedures (Vol. II)	42
APPENDIX 2	List of Analytical Data (Vol. II)	45
APPENDIX 3	Method of Histogram Interpretation (Vol. II)	191

LIST OF FIGURES - VOLUME II

		<u>Page No.</u>
Fig. 3A	- Sample Location, Soil Samples (Vol. II)	In pocket
Fig. 3B	- Sample Location, Deep Overburden Pit Lithogeochemical Samples (Vol. II)	In pocket
Fig. 3C	- Sample Location, Trench Lithogeochemical Samples (Vol. II)	In pocket
Fig. 3D	- Sample Location, Deep Overburden Samples (Vol. II)	In pocket
Fig. 4A	- Histograms - Soils (Vol. II)	In pocket
Fig. 4B	- Histograms - Lithogeochemical Samples, Deep Overburden Pits (Vol. II)	In pocket
Fig. 4C	- Histograms - Deep Overburden Samples (Vol. II)	In pocket
Fig. 4D	- Histograms - Trench Samples (Vol. II)	In pocket
Fig. 4E	- Histograms - 1989 Drill Samples (Vol. II)	In pocket

APPENDIX 1

Acme Analytical - Sample Preparation
and Analytical Procedures



ACME ANALYTICAL LABORATORIES LTD.

Assaying & Trace Analysis
852 E. Hastings St., Vancouver, B.C. V6A 1R6
Telephone: 253-3158

GEOCHEMICAL ANALYSES - Rocks and Soils

Group 1 Digestion

.50 gram sample is digested with 3 mls 3-1-2 HCl-HNO3-H2O at 95 deg.C for one hour and is diluted to 10 ml with water. This leach is near total for base metals, partial for rock forming elements and very slight for refractory elements. Solubility limits Ag, Pb, Sb, Bi, W for high grade samples.

Group 1A - Analysis by Atomic Absorption.

Element	Detection	Element	Detection	Element	Detection
Antimony*	2 ppm	Copper	1 ppm	Molybdenum	1 ppm
Bismuth*	2 ppm	Iron	0.01 %	Nickel	1 ppm
Cadmium*	0.1 ppm	Lead	2 ppm	Silver	0.1 ppm
Chromium	1 ppm	Lithium	2 ppm	Vanadium	2 ppm
Cobalt	1 ppm	Manganese	5 ppm	Zinc	2 ppm

First Element \$2.25 Subsequent Element \$1.00

Group 1B - Hydride generation of volatile elements and analysis by ICP.
This technique is unsuitable for sample grading over .5% Ni or Cu.
Cu Massive Sulphide.

Element	Detection	Price
Arsenic	0.1 ppm	First Element \$4.75 All Elements \$5.50
Antimony	0.1 ppm	
Bismuth	0.1 ppm	
Germanium	0.1 ppm	
Selenium	0.1 ppm	
Tellurium	0.1 ppm	

Group 1C - Hg Detection limit - 5 ppb Price \$2.50

Hg in the solutions are determined by cold vapour AA using a F & J scientific Hg assembly. The aliquots of the extract are added to a stannous chloride/hydrochloric acid solution. The reduced Hg is swept out of the solution and passed into the Hg cell where it is measured by AA.

Group 1D - ICP Analysis

Element	Detection
Ag	0.1 ppm
Cd, Co, Cr, Cu, Mn, Mo, Ni, Sr, Zn	1 ppm
As, Au, B, Ba, Bi, La, Pb, Sb, Th, V, W	2 ppm
U	5 ppm
Al, Ca, Fe, K, Mg, Na, P, Ti	0.01 %
Any 2 elements	\$3.25
5 elements	4.50
10 elements	5.50
All 30 elements	6.25

Group 1E - Analysis by ICP/MS

Element	Detection
Ga, Ge	1 ppm
Au, Bi, Cd, Hg, In, Ir, Os, Re, Rh, Sb, Te, Th, Tl, U	0.1 ppm
All Elements	15.00 (minimum 20 samples per batch or \$15.00 surcharge)

Hydro Geochemical Analysis

Natural water for mineral exploration

26 element ICP - Mo, Cu, Pb, Zn, Ag, Co, Ni, Mn, Fe, As, Sr, Cd, V, Ca, P, Li, Cr, Mg, Ti, B, Al, Na, K, Ce, Be, Si	\$8.00
F by Specific Ion Electrode	- detection 20 ppb \$3.75
U by UA3	- detection .01 ppb 5.00
pH	.1 pH 1.50
Au	- detection .001 ppb 4.00

* Minimum 20 samples or \$5.00 surcharge for ICP or AA and \$15.00 surcharge for ICP/MS. All prices are in Canadian Dollars

ACME ANALYTICAL LABORATORIES LTD.

Assaying & Trace Analysis
852 E. Hastings St., Vancouver, B.C. V6A 1R6
Telephone: 253-3158

Group 2 - Geochemical Analysis by Specific Extraction and Instrumental Techniques

<u>Element</u>	<u>Method</u>	<u>Detection</u>	<u>Price</u>
Barium	0.100 gram samples are fused with .6 gm LiB02 dissolved in 50 mls 5% HNO3 and analysed by ICP. (other whole rock elements are also determined)	10 ppm	\$4.00
Boron	.5 g/Na2O2 fusion - 50ml in 20% HCl	2 ppm	4.00
Carbon	LECO (total as C or CO2)	.01 %	5.75
Carbon+Sulfur	Both by LECO	.01 %	6.50
Carbon (Graphite)	HCl leach before LECO	.01 %	8.00
Chromium	0.50 gram samples are fused with 1 gm Na2O2 dissolved in 50 ml 20% HCl, analysed ICP.	5 ppm	4.00
Fluorine	0.25 gram samples are fused with NaOH; leached solution is adjusted for pH and analysed by specific ion electrode.	10 ppm	4.50
Sulphur	LECO (Total as S)	.01 %	5.50
Sulphur insoluble	LECO (After 5% HCl leach)	.01 %	8.00
Tin	1.00 gram samples are fused with NH4I. The sublimed Iodine is leached with 5 ml 10% HCl, and analysed by Atomic Absorption.	1 ppm	4.00
Tl	.50 gram digested with 50% HNO3 - Dilute to 10 ml - graphite AA	.1 ppm	4.00
Tungsten	.50 gram samples are fused with Na2O2 dissolved in 20 ml H2O, analysed by ICP.	1 ppm	4.00

Group 3 - Geochemical Noble Metals

<u>Element</u>	<u>Method</u>	<u>Detection</u>	<u>Price</u>
Au*	10.0 gram samples are ignited at 600 deg.C, digested with hot aqua regia, extracted by MIBK, analysed by graphite furnace AA.	1 ppb	\$ 4.50
Au** Pd,Pt,Rh	10.0 gram samples are fused with a Ag inquart with fire assay fluxes. After cupulation, the dore bead is dissolved and analysed by AA or ICP/MS.	1 ppb 2 ppb	6.00 - first element 2.50 - per additional 10.00 - for All 4
	Larger samples - 20 gms add \$1.50 30 gms add \$2.50		

Group 4A - Geochemical Whole Rock Assay

0.200 gram samples are fused with LiB02 and are dissolved in 100 mls 5% HNO3.
SiO2, Al2O3, Fe2O3, CaO, MgO, Na2O, K2O, MnO, TiO2, P2O5, Cr2O5, LOI + Ba by ICP.

Price: \$3.75 first metal \$1.00 each additional \$9.00 for All.

Group 4B - Trace elements

<u>Element</u>	<u>Detection</u>	<u>Analysis</u>	<u>Price</u>
Co,Cu,Ni,Zn,Sr	10 ppm	ICP	\$3.75 first element or
Ce,Nb,Ta,Y,Zr	20 ppm	ICP	\$1.00 additional to 4A
			\$6.00 for All.

Group 4C - analysis by ICP/MS.

Be, Rb, Y, Zr, Nb, Sn, Cs, La, Ce, Pr, Nd, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu, Hf, Ta, W, Th, U

Detection: 1 to 5 ppm

Price : \$20.00 for All.

* Minimum 20 samples or \$5.00 surcharge for ICP or AA and \$15.00 surcharge for ICP/MS. All prices are in Canadian Dollars

APPENDIX 2

List of Analytical Data

GENERAL

- 1-2 SAMPLE TYPE
10. Stream sediment
 11. Stream water
 12. Drainage ditch sediment
 18. Heavy mineral concentrate
 20. Seepage (spring) sediment
 21. Seepage (spring) water
 30. Lake sediment - lake center
 31. Lake water
 32. Lake sediment-near shore
 40. Bog-upper 100 cm
 41. Bog-stagnant water
 42. Bog-below 100 cm
 43. Bog-organic material at mineral horizon interface
 44. Bog-mineral horizon
 50. Soil-top of the B horizon (or top of the C horizon if B horizon absent)

- 1-2 SAMPLE TYPE Cont.
51. Soil-other horizons (organic-rich samples or when 2 samples taken at same hole)
 52. Frost boil or seepage boil
 54. Groundwater sample
 55. Deep overburden sample
 58. Heavy mineral concentrate
 60. Talus fines
 63. Talus blocks-hand sample
 64. Talus blocks-chips
 68. Heavy mineral concentrate
 70. Biogeochemical sample
 75. Radon
 80. Bedrock hand specimen
 81. Bedrock chips + hand sample
 82. Float hand specimen
 83. Float chips + hand sample
 84. Drill core specimens

- 1-2 SAMPLE TYPE Cont.
85. Channel sample/split core
 86. Drill chips
 87. Drill sludge
 88. Heavy mineral concentrate
 - *89. High grade sample
 - *90. Special sample-specify
 99. Standard sample
- *Clearly label if high grade.
- Special Note
For keypunchers benefit, 7's should be crossed 7 and 0's (letter) should be slashed 0
- 3-4 YEAR
- 5-7 PROJECT NUMBER

- 8 PROJECT IDENTIFICATION
- Blank-reconnaissance
A,B,C, etc. - properties, anomalies, (List 6)
- 9 DUPLICATE SAMPLES
- Label duplicates as 1,2, etc. (collect 1 duplicate pair in 30)
- 10-12 SAMPLER IDENTIFICATION (10-11) (List 7)
- 13-15 SAMPLE NUMBER (12-15)
- 19-24 EAST COORDINATE
- 25-31 NORTH COORDINATE
- 34-38 NTS MAP SHEET NUMBER
- Example: record 92F/3 as 92F03

LIST 1

- 1-- INTRUSIVE ROCKS
- 1 QUARTZ RICH
 - 1 Granite
 - 2 Quartz Monzonite
 - 3 Granodiorite
 - 4 Quartz diorite
 - 2 INTERMEDIATE
 - 1 Syenite
 - 2 Monzonite
 - 3 Diorite
 - 4 Gabbro
 - 3 FELDSPATHOID RICH
 - 1 Nepheline Syenite
 - 2 Nepheline Monzonite
 - 4 ULTRABASIC
 - 50 CARBONATITES
 - 6 SPECIAL TYPES
 - 1 Pegmatite
 - 2 Aplite
 - 3 Lamprophyre
 - 4 Trap
 - 5 Felsite
 - 6 Intrusion Breccia
 - 7 Diabase

STREAM SEDIMENTS

- 40 SAMPLE ENVIRONMENT
1. Side of creek
 4. Middle of stream
 9. Composite across stream
 - A. Soil
- 41 WATER MURKINESS
- Blank-clear
1. Murky (report findings in note section)
- 42 PRECIPITATE
- Blank-none
1. Record colour (report presence of precipitate in immediate vicinity in stream bed. If heavy precipitate, sample separately as sample type 90)
- 43 OVERBURDEN TRANSPORT
- L. Local
 - M. Mixed local
 - E. Extensive & extensive
 - U. Unknown
- 45 OVERBURDEN ORIGIN
1. Till-angular boulders
 2. Outwash-sandy, rounded boulders
 3. Lake sediment-sand/silt
 4. Alluvium-stream deposit
 5. Peat-bog
 6. Colluvium*

- 45 OVERBURDEN ORIGIN Cont.
7. Lake sediment-clay
 8. Talus
 9. Residual *use only if C. Boulder field* former origin cannot be identified
 - D. Gravel*
 - E. Soil*
- 46 BEDROCK
- M. Mineralized
 - P. Present within 100m upslope
 - D. Present within 100m down-slope
 - B. Underlies sample site
 - G. Gossan
 - F. Fe surface stains
 - R. Radioactivity
- 47-48 pH
- 49 SAMPLE TEXTURE
- Ø. Organic-decomposed
 1. Clay
 2. Silt and fine sand
 3. Sand
 4. Gravel
 6. Cemented
 7. Precipitate
 8. Twigs or undecomposed organic matter
- 50-52 AVERAGE WIDTH OF STREAM-M
- Decimal point in col 51 (or col 52 if stream > 10m wide)

- 53-55 AVERAGE DEPTH OF STREAM-CM
- 56 STREAM VELOCITY
1. Dry
 2. Stagnant
 3. Slow
 4. Moderate
 5. Fast
 6. Turbulent
- 57 INDICATE AS TRIBUTARY
- R. Stream enters on the right looking down main stream
 - L. Stream enters on left looking down main stream
- 58-60 LOCAL BEDROCK COMPOSITION
- Estimate-use Lists 1-4
- 61-66 COLOUR
- Munsell notation or abbreviation
- 67 CONTAMINATION
- Blank - none L - logging
C - culvert M - mine
F - farming R - road
G - garbage T - trench
H - house Ø - other - spec.
I - industry

- 68 ORGANIC FRACTION *(Complete where sediment composition is unusual)
2. Large amount of undecomposed leaves, twigs, etc.
 4. Large amount of well-decomposed vegetation
 5. Moss
 7. Sediment grains coated in organic matter
 8. Lake sediment ooze.
- 69 MINERAL FRACTION *(Complete where composition is unusual)
3. Notable content of mafic minerals, resistates
 4. Very high content of mafics, resistates
- 71 SCINTILLOMETER NUMBER
- 72-75 GAMMA COUNT AT SAMPLE DEPTH
- (make note if landscape is affecting gamma count)
- 76 ROCK
- *Star if bedrock is influencing scint count
- 77-78 APPROXIMATE SLOPE ANGLE
- 79-80 APPROXIMATE SLOPE DIRECTION

LIST 2

- 2-- VOLCANIC ROCKS
- 0 UNDIFFERENTIATED
 - 1 BASALT
 - 2 ANDESITE
 - 3 DACITE
 - 4 RHYOLITE
 - 5 QUARTZ LATITE
 - 6 LATITE
 - 7 TRACHYTE
 - 8 PHONOLITE
 - 9 NEPHELINE LATITE
 - 1 Fine grained flows
 - 2 Prophyritic flows
 - 3 Crystal tufts
 - 4 Ash tufts
 - 5 Lapilli tufts
 - 6 Agglomerate
 - 7 Lapilli breccia
 - 8 Block breccia
 - 9 Turbidite

LIST 3

- 3-- SEDIMENTARY ROCKS
- 1 ARENACEOUS
 - 1 Siltstone
 - 2 Mudstone
 - 3 Greywacke
 - 4 Sandstone
 - 5 Quartzite
 - 6 Conglomerate
 - 2 ARGILLACEOUS
 - 1 Shale
 - 2 Argillite
 - 3 CALCAREOUS
 - 1 Limestone
 - 2 Dolomite
 - 4 CHEMICAL PRECIPITATE
 - 1 Chert
 - 2 Marble
 - 3 Iron Formation

LIST 4

- 4-- METAMORPHIC ROCKS
- 10 FINE GRAINED CONTACT
 - 2 PHANERITIC
 - 1 Meta quartzite
 - 2 Marble
 - 3 Soapstone
 - 4 Hornfels
 - 5 Serpentine
 - 6 Skarn
 - 7 Amphibolite
 - 8 Eclogite
 - 3 MECHANICAL
 - 1 Mylonite
 - 2 Flaser
 - 3 Augen
 - 4 Ultramylonite
 - 40 SLATE
 - 50 PHYLLITE
 - 60 SCHIST
 - 7 GNEISS *
 - 8 HIGHMATE *
 - 1 *Granite
 - 2 Monzonite
 - 3 Granodiorite
 - 4 Conglomerate
 - 5 Sandstone
 - 6 Augen
 - 7 Granulite
 - 8 Quartz diorite
 - 9 Diorite
 - 10 Amphibolite

SOILS

- 40 SITE TOPOGRAPHY
1. Hill top
 2. Gentle slope
 3. Steep slope > 20°
 4. Base of slope
 5. Valley floor
 6. Depression
 7. Level
 8. Rolling
 9. Bog
- 41 SAMPLE ENVIRONMENT
1. Tundra-hummocky
 2. Tundra-dry
 3. Tundra-swampy
 4. Grassland, meadows
 5. Peat mounds
 6. Bog in depression
 7. Forest-coniferous
 8. Forest-deciduous
 9. Forest-mixed
 - A. Alder or willows
 - B. Cultivated land
 - C. Desert, semi-arid
 - D. Barren
 - E. Talus fan
 - F. Bank soil-stream
 - G. Bank soil-lake
 - H. Road cut
- 42 SITE DRAINAGE
1. Dry
 2. Moist
 3. Wet
 4. Saturated
- 43 OVERBURDEN TRANSPORT
- L. Local
 - E. Extensive
 - U. Unknown
 - M. Mixed
- 44 WATER MOVEMENT
- S. Seepage

- 45 OVERBURDEN ORIGIN
1. Till-angular boulders
 2. Outwash-sandy, rounded boulders
 3. Lake sediment-sand/silt
 4. Alluvium-stream deposit
 5. Peat-bog
 6. Colluvium
 7. Lake sediment-clay
 8. Talus
 9. Residual
 - A. Frost boils*
 - B. Seepage boils*
 - C. Boulder field*
 - D. Gravel*
- * Use only if former origin cannot be identified.
- 46 BEDROCK
- M. Mineralized
 - P. Present within 100m upslope
 - D. Present within 100m down-slope
 - B. Underlies sample site
 - G. Gossan
 - F. Fe surface stains
 - R. Radioactivity
- 47-48 pH
- 49 SAMPLE TEXTURE
- Ø. Organic muck
 1. Fibrous, peaty organic matter
 2. Very sandy
 3. Sandy
 4. Sand-silt
 5. Sand-silt-clay
 6. Silt
 7. Silt-clay
 8. Clay
 9. Gravel
- 50-51 THICKNESS OF SOIL SAMPLE INTERVAL-CM
- 52-54 BOTTOM OF SOIL SAMPLE INTERVAL-CM

- 55-56 SOIL HORIZON
- LH. Leaf, humus layer, undecomposed vegetation lying on the ground surface (do not sample)
 - AH. Dark grey to black, organic-rich mineral horizon usually no deeper than 15cm from the surface (do not sample)
 - AE. Grey to white (occasionally brown) leached mineral horizon near ground surface, usually sandy, accompanied by BF or BT horizon at depth (do not sample)
 - BH. Black, organic-rich mineral horizon at depths greater than 15cm (do not sample)
 - BF. Red-brown, iron-rich horizon
 - BT. Brown, clay-rich horizon
 - BG. Horizon which is water-saturated most of the year, identified by red brown mottles
 - BM. Brown horizon which is only slightly different in appearance from underlying parent material
 - C1, C2, C3, etc. Parent material for soil
 - CA. White calcium carbonate precipitate in C horizon
 - Ø1, Ø2, Ø3, etc. Bog sample at various depths
 - TF. Talus fines
- 57 SOIL TYPE
- C. Chernozem-prairie soil usually under grassland or meadow, thick AH > 10cm, CH horizon at depth
 - S. Solonetz-saline soil, high content of NaCl

- 57 SOIL TYPE Cont.
- L. Luvisol-BT horizon diagnostic
 - P. Podzol-BF horizon diagnostic
 - B. Brunisol-BM horizon is only B horizon of profile
 - R. Regosol-little or no soil development. No B soil horizon, only LH (maybe) and C horizon
 - G. Gleysol-BC horizon diagnostic
 - Ø. Organic soil-bog vegetation-no mineral matter
- 58-60 LOCAL BEDROCK COMPOSITION
- Estimate-use Lists 1-4
- 61-66 COLOUR
- Munsell notation or abbreviation
- 67 CONTAMINATION
- Blank - none L - logging
C - culvert M - mine
F - farming R - road
G - garbage T - trench
H - house Ø - other - spec.
I - industry
- 68-69 COARSE FRAGMENTS
- 70 SHAPE OF COARSE FRAGMENTS
- A. Angular
 - R. Rounded
 - S. Subrounded
 - M. Mixed above types
- 71 SCINTILLOMETER NUMBER
- 72-75 GAMMA COUNT AT SAMPLE SITE
- Scint reading at ground level over hole
- 76 ROCK
- *Star if bedrock is influencing scint counts
- 77-78 APPROXIMATE SLOPE ANGLE
- 79-80 APPROXIMATE SLOPE DIRECTION

SOIL SURVEY

Part 1 Page 1

SELECTION # 1

SAMPLE TYPE(S) ALL
 BEDROCK TYPE(S) ALL
 SOIL HORIZON(S) ALL
 SAMPLE TEXTURE(S) ALL
 OVERBURDEN ORIGIN(S) ALL
 LABORATORY-SIZE FRACTION-EXTRACTION(S) ALL
 PAIR STATUS ALL

REC#	SMPL#	UTM-E	UTM-N							MO	CU	PB	ZN	NI	U	MN	FE	AG			
141	5089505C	601001	3521276215124	94C03	372L	9	515	30BFP	MRB	20S	38W	1	159	9	125	12	5	262	6.11	.5	
142	5089505C	601002	3521516215123	94C03	372L	9	510	25BFP	MRB	70A	28W	1	219	9	114	17	5	312	7.56	.3	
143	5089505C	601003	3521756215122	94C03	372L	9	520	40BFP	MRB	60S	28W	1	137	8	80	10	5	228	5.34	.3	
144	5089505C	601004	3521996215121	94C03	372L	9	510	40BFP	MRB	50A	28W	1	136	4	64	10	5	244	5.96	.3	
145	5089505C	601005	3522236215120	94C03	372L	9	515	35BFP	MRBR	50A	28W	1	167	7	86	10	5	243	5.44	.2	
146	5089505C	601006	3522476215119	94C03	372L	9	515	35BFP	MRBR	45A	28W	1	171	4	62	10	5	297	5.41	.3	
147	5089505C	601007	3522716215118	94C03	372L	9	515	30BFP	MRBR	60A	24W	1	171	10	90	9	5	309	5.54	.5	
148	5089505C	601008	3522956215117	94C03	372L	9	515	35BFP	MRBR	60A	24W	1	69	9	115	8	5	297	5.12	.4	
149	5089505C	601009	3523196215116	94C03	372L	9	520	30BFP	MRBR	40A	28W	1	131	11	93	7	5	291	5.64	.6	
150	5089505C	601010	3523436215114	94C03	372L	9	515	35BFP	MRBR	45A	28W	1	161	6	92	9	5	337	5.4	.4	
151	5089505C	601011	3523676215113	94C03	372L	9	510	45BFP	MRBR	70A	23W	1	664	12	102	13	5	361	5.82	.4	
152	5089505C	601012	3523926215112	94C03	372L	9	515	25BFP	MRBR	30A	24W	1	149	6	86	8	5	347	5.72	.4	
153	5089505C	601013	3524156215111	94C03	372L	9	525	30BFP	MRBR	40A	24W	1	180	12	84	9	5	316	6.85	.3	
154	5089505C	601014	3524396215110	94C03	372L	9	520	30BFP	MRBR	45A	24W	1	267	5	102	12	5	406	5.76	.3	
155	5089505C	601015	3524646215109	94C03	372L	8	525	35BFP	MRBR	70A	26W	6	947	6	108	16	5	354	7.11	.3	
156	5089505C	601016	3524876215108	94C03	272L	8	515	30BFP	MRBR	70A	18W	8	896	9	89	18	6	346	7.42	.4	
157	5089505C	601017	3525116215107	94C03	372L	8	510	35BFP	MRBR	85A	28SW3		985	9	87	15	5	328	6.34	.6	
158	5089505C	601018	3525356215106	94C03	3E2L	8B	410	30BFP	MRBR	80A	35S	63	8371	21	127	31	5	1101	8.54	2.3	
159	5089505C	601019	3525596215105	94C03	3E2L	8B	410	30BFP	MRBR	80A	35S	1162	15755148		97	18	5	178	31.546	.4	
160	5089505C	601020	3525836215104	94C03	372L	8B	515	60BFP	MRBR	75A	35S	4	1307	17	84	34	5	644	7.04	.4	
161	5089505C	601021	3526076215104	94C03	372L	8B	515	30BFP	MRBR	65A	32S	7	2026	2	60	39	5	576	12.521	1.1	
162	5089505C	601022	3526316215103	94C03	372L	8B	515	35BFP	MRBR	75A	32S	1	396	9	89	26	5	1187	6.01	.3	
163	5089505C	601023	3526566215102	94C03	3E2L	8B	55	10BFP	MRBR	65A	32S	1	445	7	92	29	5	504	6.14	.2	
164	5089505C	601024	3526816215102	94C03	3D2L	9B	5	5	15BFP	MRBR	70A	30S	1	1331	12	73	34	5	469	6.7	.4
165	5089505C	601025	3527066215101	94C03	3D2L	9B	5	5	10BFP	MRBR	65A	30S	1	589	8	52	58	5	401	5.05	.2
166	5089505C	601026	3527316215100	94C03	1D2L	9B	510	20BFP	MRBR	60A	5S	1	148	3	60	17	5	281	4.29	.2	
167	5089505C	601027	3527576215101	94C03	3D2L	9B	515	30BFP	MRBR	85A	30S	3	851	13	69	39	5	421	8.05	.3	
168	5089505C	601028	3527816215101	94C03	3D2L	9B	520	35BFP	MRBR	75A	28S	4	1127	7	54	67	5	509	7.47	.4	
169	5089505C	601029	3528066215101	94C03	3D2L	9B	515	30BFP	MRBR	75A	28S	17	1207	13	62	28	5	419	11.12	.6	
170	5089505C	601030	3528316215101	94C03	372L	9B	5	5	20BFP	MRBR	80A	28S	4	1384	9	60	34	5	309	7.35	.4
171	5089505C	601031	3528566215102	94C03	272L	9P	515	30BFP	MRBR	60A	19S	6	700	10	60	29	5	280	6.07	.1	
172	5089505C	601032	3528816215102	94C03	272L	9P	520	35BFP	MRBR	65A	20S	2	337	16	63	20	5	321	6.81	.2	
173	5089505C	601033	3529066215102	94C03	272L	9P	515	35BFP	MRBR	80A	20S	1	199	15	69	48	5	1548	5.17	.1	
174	5089505C	601034	3529316215102	94C03	272L	9P	510	30BFP	MRBR	65A	18NE1		81	6	83	65	5	772	7.32	.3	
175	5089505C	601035	3529566215102	94C03	272L	9P	510	35BFP	MRBR	70A	15NE1		183	11	72	34	5	543	5.32	.1	
176	5089505C	601036	3529816215103	94C03	272L	9P	5	5	10BFP	MRBR	70A	12N	1	42	7	94	52	5	829	8.34	.2
177	5089505C	601037	3533566215400	94C03	272L	9	510	30BFP	MRBR	20A	18SE2		519	7	70	46	5	512	7.87	.2	
178	5089505C	601038	3533326215401	94C03	272L	9	515	30BFP	MRBR	40A	20SE3		553	7	77	46	5	391	8.11	.3	
179	5089505C	601039	3533086215401	94C03	272L	9	515	30BFP	MRBR	45A	20SE3		594	3	79	46	5	445	8.770	.2	

180	5089505C	601040	3532826215402	94C03	272L	9	520	30BFP	MRBR	50A	20SE2	490	8	103	42	5	1128	7.52	.5
181	5089505C	601041	3532576215401	94C03	272L	9	515	30BFP	MRBR	45A	18SE4	463	2	57	43	5	329	8.68	.2
182	5089505C	601042	3532316215401	94C03	272L	9	510	30BFP	MRBR	45A	15SE2	357	6	68	42	5	757	9.48	.6
183	5089505C	601043	3532086215402	94C03	272L	9	515	30BFP	MRBR	40A	15SE4	390	2	74	37	5	333	8	.3
184	5089505C	601044	3531846215402	94C03	272L	9	510	30BFP	MRBR	25A	15SE3	412	12	65	47	5	363	10.39	.4
185	5089505C	601045	3531596215401	94C03	272L	9	515	30BFP	MRBR	45A	15SE2	277	3	74	37	5	339	7.98	.5
186	5089505C	601046	3531336215402	94C03	272L	9	515	35BFP	MRBR	40A	15SE2	265	8	83	31	5	563	7.47	.3
187	5089505C	601047	3531086215403	94C03	272L	9	515	30BFP	MRBR	55A	15SE2	327	4	88	41	5	784	8.92	.2
188	5089505C	601048	3530846215404	94C03	272L	9	510	30BFP	MRBR	40A	10SE1	361	7	75	51	5	404	9.18	.3
189	5089505C	601049	3530616215406	94C03	272L	9	515	30BFP	MRBR	60A	10SE5	494	4	69	33	5	368	10.3	.1
190	5089505C	601050		94C03	274L	5	515	30BFP	MRBR	60A	10SE								
191	5089505C	601051	3521086215217	94C03	372L	9	515	30BFP	MRBR	45A	24W 1	138	15	63	10	5	231	5.74	.1
192	5089505C	601052	3521326215216	94C03	372L	9	520	30BFP	MRBR	50A	24W 1	48	12	42	8	5	139	4.29	1.2
193	5089505C	601053	3521566215216	94C03	372L	9	510	30BFP	MRBR	65A	24W 1	121	4	72	11	5	247	6.47	.2
194	5089505C	601054	3521796215215	94C03	372L	9	515	30BFP	MRBR	40A	24W 1	215	8	69	15	5	227	7.04	.2
195	5089505C	601055	3522036215215	94C03	372L	9	520	30BFP	MRBR	45A	24W 1	264	11	59	13	5	204	6.06	.1
196	5089505C	601056	3522266215214	94C03	372L	9	520	30BFP	MRBR	45A	24W 1	74	6	53	7	5	225	5.92	.3
197	5089505C	601057	3522506215214	94C03	372L	9	515	35BFP	MRBR	50A	24W 1	91	12	72	8	5	221	5.91	.2
198	5089505C	601058	3522736215213	94C03	372L	9	510	35BFP	MRBR	60A	24W 1	157	13	67	10	5	228	6.29	.1
199	5089505C	601059	3522966215213	94C03	372L	9	525	30BFP	MRBR	45A	24W 1	114	7	68	7	5	250	6.37	.1
200	5089505C	601060	3523196215212	94C03	372L	9	515	30BFP	MRBR	45A	24W 1	189	20	76	9	5	327	5.52	.1
201	5089505C	601061	3523426215212	94C03	372L	9	510	30BFP	MRBR	45A	24W 1	75	10	118	7	5	261	5.29	.2
202	5089505C	601062	3523666215212	94C03	372L	9	515	45BFP	MRBR	65A	24W 1	183	10	68	6	5	331	4.9	.2
203	5089505C	601063	3523886215212	94C03	372L	9	520	40BFP	MRBR	50A	28W 1	271	14	75	8	5	314	4.7	.4
204	5089505C	601064	3524116215211	94C03	372L	8	510	30BFP	MRBR	70A	28W 4	944	9	82	15	5	323	6.78	.3
205	5089505C	601065	3524346215211	94C03	372L	8	510	35BFP	MRBR	80A	28W 1	655	11	71	12	5	363	5.64	.1
206	5089505C	601066	3524586215211	94C03	372L	8	515	30BFP	MRBR	70A	28W 21	2632	7	63	28	5	316	7.94	.2
207	5089505C	601067	3524816215210	94C03	372L	8	510	40BFP	MRBR	80A	28W 15	1355	9	81	16	5	1127	6.1	.4
208	5089505C	601068	3525066215210	94C03	372L	8	515	40BFP	MRBR	80A	28W 28	2558	12	72	24	5	432	7.96	.3
209	5089505C	601069	3525316215209	94C03	372L	8	510	35BFP	DRBR	80A	28W 7	1081	12	64	25	5	322	8.59	.1
210	5089505C	601070	3525576215209	94C03	372L	8	510	30BFP	DRBR	80A	28W 13	2319	14	71	29	5	319	7.85	.2
211	5089505C	601071	3525826215208	94C03	272L	9	520	30BFP	DRBR	50A	15W 2	372	14	76	22	5	328	5.07	.1
212	5089505C	601072	3526066215208	94C03	272L	9B	520	30BFP	DRBR	60A	15W 1	184	13	111	10	5	492	4.78	.1
213	5089505C	601073	3526326215208	94C03	102L	9B	530	35BFP	DRBR	20A	10SE1	214	9	107	10	5	476	4.72	.2
214	5089505C	601074	3526826215207	94C03	272L	8B	520	35BFP	DRBR	70A	20SE1	546	15	67	19	5	401	5.71	.2
215	5089505C	601075	3527076215207	94C03	272L	8B	520	35BFP	DRBR	70A	20SE								
216	5089505C	601076	3527326215206	94C03	272L	8	510	40BFP	DRBR	75A	15SE2	893	6	73	18	5	244	4.42	.1
217	5089505C	601077	3527576215206	94C03	872L	9	515	30BFP	DRBR	45A	10NE1	641	15	64	32	5	358	8.09	.2
218	5089505C	601078	3527816215205	94C03	872L	9	520	30BFP	DRBR	60A	10NE6	256	5	52	19	5	214	5.21	.3
219	5089505C	601079	3528066215205	94C03	872L	9	515	30BFP	DRBR	45A	10NE15	721	13	64	44	5	360	9.53	.3
220	5089505C	601080	3528326215204	94C03	872L	9	510	30BFP	MRBR	40A	10NE16	718	6	58	44	5	384	8.83	.3
221	5089505C	601081	3528576215204	94C03	872L	9	520	30BFP	MRBR	40A	10NW5	924	17	52	38	5	321	6.31	.2
222	5089505C	601082	3528826215204	94C03	872L	9	520	35BFP	MRBR	40A	10NW4	1145	6	55	38	5	345	6.81	.3
223	5089505C	601083	3529076215203	94C03	872L	9	525	30BFP	MRBR	40A	10NW4	345	12	66	35	5	674	8.57	.2
224	5089505C	601084	3529326215203	94C03	872L	9	520	40BFP	MRBR	60A	10NW2	477	8	79	38	5	638	5.73	.1
225	5089505C	601085	3529576215202	94C03	872L	9	515	35BFP	MRBR	40A	10NW1	261	5	67	44	5	456	7.55	.1
226	5089505C	601086	3529816215202	94C03	872L	9	520	30BFP	MRBR	40A	10NW3	240	7	76	52	5	712	7.1	.6
227	5089505C	601087	3534556215502	94C03	372L	9	515	30BFP	MRBR	45A	24SE3	311	7	71	32	5	337	8.58	.6
228	5089505C	601088	3534306215502	94C03	372L	9	510	30BFP	MRBR	45A	24SE								
229	5089505C	601089	3534076215502	94C03	372L	9	515	35BFP	MRBR	50A	24SE5	693	5	68	45	5	361	9.9	.2
230	5089505C	601090	3533816215502	94C03	372L	9	520	30BFP	MRBR	45A	24SE2	392	4	106	39	5	394	8.72	.6

231	5089505C	601091	3533576215502	94C03	372L	9	515	40BFP	MRBR	75A	24SE1	258	2	83	40	5	367	7.53	.5
232	5089505C	601092	3533336215502	94C03	372L	9	520	30BFP	MRBR	45A	24SE1	247	3	85	33	5	396	7.7	.3
233	5089505C	601093	3533076215502	94C03	372L	9	515	30BFP	MRBR	50A	24SE1	277	10	97	42	5	355	7.39	.3
234	5089505C	601094	3532836215502	94C03	372L	9	515	30BFP	MRBR	60A	24SE1	219	8	86	32	5	526	8.23	.6
235	5089505C	601095	3532576215502	94C03	372L	9	515	30BFP	MRBR	60A	24SE1	355	8	79	47	5	419	10.31	.2
236	5089505C	601096	3532336215502	94C03	372L	9	520	30BFP	MRBR	60A	24SE1	188	6	93	33	5	405	8.64	.5
237	5089505C	601097	3532076215502	94C03	372L	9	510	30BFP	MRBR	60A	24SE1	172	6	95	29	5	342	7.13	.3
238	5089505C	601098	3531836215502	94C03	372L	9	515	35BFP	MRBR	40A	24SE1	92	9	50	18	5	268	4.65	.5
239	5089505C	601099	3531586215503	94C03	372L	9	515	30BFP	MRBR	40A	22SE2	659	12	72	41	5	433	9.41	.4
240	5089505C	601100	3531326215503	94C03	372L	9	515	30BFP	MRBR	40A	22SE1	129	2	84	28	5	350	9.06	.5
241	5089505C	601101	3531056215502	94C03	372L	9	520	30BFP	MRBR	40A	22SE1	366	7	88	27	5	446	8.56	.5
242	5089505C	601102	3530826215503	94C03	372L	9	515	30BFP	MRBR	40A	20SE1	732	10	72	60	5	499	10.28	.5
243	5089505C	601103	3530586215503	94C03	272L	9	515	30BFP	MRBR	60A	20SE1	369	7	87	17	5	278	5.84	.8
244	5089505C	601104	3530336215504	94C03	272L	9	515	35BFP	MRBR	60A	20SE3	564	2	60	21	5	314	7.45	.2
245	5089505C	601105	3536576215699	94C03	372L	9	520	30BFP	MRBR	45A	25E 1	307	7	86	37	5	373	8.47	1
246	5089505C	601106	3536336215699	94C03	372L	9	515	30BFP	MRBR	50A	25E 3	213	6	81	32	5	335	9.18	.3
247	5089505C	601107	3536076215700	94C03	372L	9	520	35BFP	MRBR	45A	25E 3	240	4	62	32	5	278	9.12	.6
248	5089505C	601108	3535836215700	94C03	372L	9	520	30BFP	MRBR	65A	25E 4	451	10	71	39	5	299	10.12	.3
249	5089505C	601109	3535566215701	94C03	372L	9	510	35BFP	MRBR	60A	25E 1	250	2	57	33	8	365	9.58	.4
250	5089505C	601110	3535346215700	94C03	372L	9	515	30BFP	MRBR	40A	28NE2	322	21	87	41	5	351	9.14	.6
251	5089505C	601111	3535076215701	94C03	372L	9	525	35BFP	MRBR	60A	28NE1	290	6	83	41	5	415	8.62	.4
252	5089505C	601112	3534846215702	94C03	372L	9	510	35BFP	MRBR	60A	28NE2	417	11	82	54	5	402	10.12	.5
253	5089505C	601113	3534586215701	94C03	372L	9	520	30BFP	MRBR	55A	28E 1	518	7	91	44	40	1396	9.47	.4
254	5089505C	601114	3534336215698	94C03	372L	9	515	30BFP	MRBR	40A	28E 1	313	13	115	40	5	473	7.89	.2
255	5089505C	601115	3534076215701	94C03	372L	9	515	30BFP	MRBR	60A	28E 1	171	5	103	36	5	517	8.82	.6
256	5089505C	601116	3533846215700	94C03	372L	9	520	30BFP	MRBR	60A	28E 1	197	2	91	40	5	468	9.09	.3
257	5089505C	601117	3533576215701	94C03	372L	9	520	30BFP	MRBR	60A	28SE1	459	2	74	59	5	446	10.1	.5
258	5089505C	601118	3533336215702	94C03	372L	9	520	35BFP	MRBR	50A	15E 2	286	14	81	45	5	381	7.81	.5
259	5089505C	601119	3533076215701	94C03	272L	9B	525	30BFP	MRBR	50A	10E 1	242	2	80	44	5	385	8.75	.4
260	5089505C	601120	3532846215702	94C03	272L	9	520	30BFP	MRBR	50A	10E 1	258	6	74	39	5	316	7.12	.2
261	5089505C	601121	3532586215702	94C03	772L	9	520	30BFP	MRBR	50A	10E 1	375	7	75	51	5	368	8.38	.3
262	5089505C	601122	3532336215702	94C03	772L	9	520	30BFP	MRBR	50A	10E 2	326	11	77	50	5	323	7.53	.4
263	5089505C	601123	3532116215702	94C03	772L	9	520	30BFP	MRBR	50A	10E 1	223	4	81	31	5	287	5.74	.4
264	5089505C	601124	3531866215701	94C03	272L	9	520	30BFP	MRBR	50A	15E 1	200	5	72	38	5	299	6.42	.3
265	5089505C	601125	3531616215702	94C03	272L	9	520	30BFP	MRBR	70A	20SE1	247	6	78	45	5	392	7.27	.8
266	5089505C	601126	3531346215702	94C03	272L	9	510	35BFP	MRBR	70A	20SE1	158	12	95	38	5	2304	7.98	.3
267	5089505C	601127	3531116215701	94C03	372L	9	520	35BFP	MRBR	70A	25SE1	202	6	92	46	5	652	7.65	.5
268	5089505C	601128	3530866215702	94C03	372L	9	510	30BFP	MRBR	70A	25SE1	250	9	79	56	5	584	7.47	.2
269	5089505C	601129	3530616215700	94C03	372L	9	510	30BFP	MRBR	70A	25SE1	239	3	84	53	5	732	7.65	.4
270	5089505C	601130	3530366215699	94C03	372L	9	520	30BFP	MRBR	50A	10SE1	255	12	80	41	5	448	7.71	.2
271	5089505C	601131	3531556215201	94C03	372L	9	515	30BFP	MRBR	45A	24NE1	125	10	86	50	5	479	8.020	.5
272	5089505C	601132	3531306215201	94C03	372L	9	515	35BFP	MRBR	65A	24NE1	325	5	86	62	5	494	10.86	.5
273	5089505C	601133	3531076215202	94C03	372L	9	510	30BFP	MRBR	65A	24NE1	75	9	72	55	5	447	6.66	.5
274	5089505C	601134	3530806215201	94C03	272L	9	510	30BFP	MRBR	50A	20NE1	105	4	68	62	5	405	7.78	.2
275	5089505C	601135	3530576215202	94C03	272L	9	515	35BFP	MRBR	50A	20NE1	59	3	103	56	5	593	8.270	.3
276	5089505C	601136	3530326215203	94C03	272L	9	510	30BFP	MRBR	50A	12NE1	37	11	61	93	5	404	8.56	.2
277	5089505C	601137	3521386214759	94C03	372L	8	515	35BFP	MRBR	70A	32SW4	137	23	111	7	6	406	4.92	.1
278	5089505C	601138	3521626214760	94C03	372L	8	515	30BFP	MRBR	70A	32SW4	117	16	88	8	5	441	5.48	.1
279	5089505C	601139	3521856214761	94C03	372L	8	515	30BFP	MRBR	70A	32SW8	148	22	82	6	5	533	5.39	.1
280	5089505C	601140	3522106214762	94C03	372L	9B	510	20BFP	MRBR	80A	32SW6	373	17	304	9	5	870	5.81	.2
281	5089505C	601141	3522346214764	94C03	372L	8B	515	30BFP	MRBR	70A	32S 1	316	11	175	10	5	669	5.29	.1

282	5089505C	601142	3522576214765	94C03	372L	BB	510	30BFP	MRBR	85A	32S	5	1232	24	272	10	5	1580	4.63	.5
283	5089505C	601143	3522816214766	94C03	372L	BB	520	50BFP	MRBR	85A	32S	1	385	5	82	9	5	442	4.73	.1
284	5089505C	601144	3523066214766	94C03	372L	9B	515	30BFP	MRBR	50A	32S	1	80	9	54	4	5	201	4.29	.1
285	5089505C	601145	3523306214768	94C03	372L	8	515	30BFP	MRBR	50A	32S	1	88	7	173	7	5	390	4.37	.1
286	5089505C	601146	3523546214770	94C03	372L	8	515	45BFP	MRBR	80A	32S	1	275	20	599	13	5	893	6.36	.2
287	5089505C	601147	3523786214771	94C03	372L	8	515	35BFP	MRBR	50A	32S	1	309	17	212	14	5	521	6.57	.1
288	5089505C	601148	3524026214772	94C03	372L	8	520	35BFP	MRBR	40A	32S	2	497	21	255	20	5	545	11.05	.5
289	5089505C	601149	3524266214773	94C03	372L	8	515	40BFP	MRBR	60A	32S	3	443	25	197	17	5	757	8.88	.2
290	5089505C	601150	3524506214774	94C03	372L	8	520	40BFP	MRBR	40A	32SW7		1292	30	237	18	5	1246	9.46	.4
291	5089505C	601151	3524746214776	94C03	372L	8	510	30BFP	MRBR	70A	32SW5		510	19	271	14	5	877	6.49	.4
292	5089505C	601152	3524986214777	94C03	372L	8	510	40BFP	MRBR	40A	32SW1		146	13	153	9	5	516	4.96	.1
293	5089505C	601153	3525226214779	94C03	372L	8	510	35BFP	MRBR	60A	32SW1		133	20	123	8	5	360	5.78	.2
294	5089505C	601154	3525466214780	94C03	372L	8	510	40BFP	MRBR	60A	32SW7b		1189	14	102	14	5	237	19.03	.1
295	5089505C	601155	3525706214781	94C03	372L	8	515	50BFP	MRBR	40A	32SE3		294	20	119	12	5	364	5.94	.3
296	5089505C	601156	3525946214782	94C03	372L	8	510	30BFP	MRBR	60A	32S	2	435	13	120	21	5	470	8.24	.1
297	5089505C	601157	3526186214784	94C03	392L	8	510	35BFP	MRBR	40A	32S	5	382	25	111	16	5	417	8.2	.4
298	5089505C	601158	3526426214784	94C03	392L	8	520	40BFP	MRBR	40A	32S	2	174	15	153	12	5	356	6.54	.3
299	5089505C	601159	3526666214786	94C03	392L	8	515	30BFP	MRBR	40A	32S	1	316	24	90	12	5	372	6.03	.2
300	5089505C	601160	3526906214787	94C03	392L	8	515	30BFP	MRBR	40A	32S	2	397	23	184	24	5	483	8.9	.4
301	5089505C	601161	3527146214789	94C03	372L	8	510	30BFP	MRBR	85A	32SE1		397	17	109	21	5	466	7.11	.5
302	5089505C	601162	3527376214790	94C03	372L	8	515	30BFP	MRBR	85A	32SE1		176	8	124	15	5	640	5.61	.1
303	5089505C	601163	3527626214791	94C03	372L	8	515	30BFP	MRBR	70A	32SW1		315	10	111	23	5	675	5.72	.2
304	5089505C	601164	3527866214792	94C03	372L	8	520	35BFP	MRBR	70A	32SW1		268	12	144	21	5	566	6.98	.2
305	5089505C	601165	3528096214794	94C03	372L	8	520	40BFP	MRBR	60A	32SW1		260	15	117	42	5	480	8.12	.4
306	5089505C	601166	3528336214795	94C03	372L	8	510	35BFP	MRBR	70A	32SW1		116	12	117	35	5	379	5.9	.2
307	5089505C	601167	3528576214796	94C03	372L	8	510	35BFP	MRBR	70A	32SW1		133	11	143	67	5	1536	6.9	.6
308	5089505C	601168	3528816214798	94C03	372L	8	510	35BFP	MRBR	40A	32SW1		204	10	100	98	5	570	6.95	.2
309	5089505C	601169	3529046214798	94C03	372L	8	515	35BFP	MRBR	40A	32S	1	390	16	171	128	5	1238	8.48	.5
310	5089505C	601170	3529316214799	94C03	372L	8	515	30BFP	MRBR	40A	32SE1		508	4	99	115	5	822	7.02	.2
311	5089505C	601171	3529546214801	94C03	372L	8	515	30BFP	MRBR	40A	32SE1		284	20	152	95	5	1007	6.28	.6
312	5089505C	601172	3529816214803	94C03	372L	8	515	30BFP	MRBR	40A	32SE3		296	14	101	92	5	858	8.04	.1
313	5089505C	601173	3530066214804	94C03	372L	9	510	30BFP	MRBR	30A	28W	3	247	8	76	15	5	199	5.59	.1
314	5089505C	601174	3521616215379	94C03	372L	9	510	30BFP	LRBR	30A	28W	6	554	13	81	22	5	253	6.17	.1
315	5089505C	601175	3521856215377	94C03	372L	9	515	30BFP	MRBR	30A	28W	1	279	5	136	23	5	309	5.41	.2
316	5089505C	601176	3522086215375	94C03	372L	9	515	30BFP	MRBR	40A	28W	1	274	12	71	15	5	294	5.81	.1
317	5089505C	601177	3522326215373	94C03	372L	9	515	35BFP	MRBR	30A	28W	1	108	2	62	8	5	213	5.78	.2
318	5089505C	601178	3522566215371	94C03	372L	9	515	30BFP	MRBR	30A	28W	1	109	7	53	7	5	208	5.27	.1
319	5089505C	601179	3522806215369	94C03	372L	9	515	30BFP	MRBR	30A	28W	1	162	6	51	9	5	219	5.36	.3
320	5089505C	601180	3523036215367	94C03	372L	9	520	30BFP	MRBR	30A	28W	1	149	11	72	7	5	245	4.83	.1
321	5089505C	601181	3523276215365	94C03	372L	9	510	30BFP	MRBR	30A	28W	1	164	6	64	10	5	269	5.79	.1
322	5089505C	601182	3523506215363	94C03	372L	8	510	30BFP	MRBR	60A	28W	1	84	11	83	7	5	274	5.28	.6
323	5089505C	601183	3523736215361	94C03	372L	8	515	30BFP	MRBR	60A	28W	9	2576	12	70	41	5	493	6.95	.1
324	5089505C	601184	3523976215359	94C03	372L	8	515	30BFP	MRBR	60A	28W	2	440	2	58	26	5	538	5.95	.5
325	5089505C	601185	3524206215357	94C03	372L	8	515	30BFP	MRBR	60A	28W	2	1358	5	65	25	5	409	5.36	.3
326	5089505C	601186	3524446215355	94C03	372L	8	510	20BFP	MRBR	70A	28W	2	563	5	63	21	5	292	5.6	.5
327	5089505C	601187	3524676215353	94C03	372L	8	510	25BFP	MRBR	60A	28W	13	2373	8	81	39	5	632	8.51	.3
328	5089505C	601188	3524916215351	94C03	372L	BB	510	25BFP	MRBR	60A	28W	10	1404	10	58	42	6	339	7.77	.7
329	5089505C	601189	3525146215351	94C03	372L	BB	515	30BFP	MRBR	60A	28W	1	581	11	75	8	5	412	5.31	.5
330	5089505C	601190	3525386215351	94C03	372L	8B	515	25BFP	MRBR	65A	28W	4	2625	6	79	14	5	639	5.4	.3
331	5089505C	601191	3525616215351	94C03	372L	BB	515	30BFP	MRBR	60A	28W	2	231	13	106	11	5	430	5.78	.1
332	5089505C	601192	3525856215351	94C03	372L	BB	515	20BFP	MRBR	65A	28W	2	252	9	100	17	5	683	5.4	.2

333	5089505C	601193	3526096215351	94C03	372L	8B	515	30BFP	MRBR	70A	8E 1	278	9	56	17	5	333	6.18	.2
334	5089505C	601194	3526336215351	94C03	372L	8B	510	30BFP	MRBR	70A	24E 2	1051	5	70	41	5	319	8.68	.5
335	5089505C	601195	3526586215351	94C03	372L	8B	515	30BFP	MRBR	70A	24E 3	1424	6	75	47	5	330	8.32	.1
336	5089505C	601196	3526826215351	94C03	372L	8	510	30BFP	MRBR	70A	22E 1	53	5	54	5	5	341	3.95	.2
337	5089505C	601197	3527086215351	94C03	272L	9	515	30BFP	MRBR	60A	15SE1	350	10	82	11	5	320	4.84	.1
338	5089505C	601198	3527336215351	94C03	272L	9B	515	35BFP	MRBR	60A	15SE1	398	7	65	11	5	273	7.71	.4
339	5089505C	601199	3527576215351	94C03	272L	9	515	30BFP	MRBR	60A	15SE1	470	10	84	18	5	287	6.43	.3
340	5089505C	601200	3527846215351	94C03	272L	9	510	25BFP	MRBR	60A	15SE11	531	2	75	22	5	305	5.22	.3
341	5089505C	601201	3528096215351	94C03	272L	9	515	30BFP	MRBR	60A	15SE1	280	12	89	23	5	277	7.07	.1
342	5089505C	601202	3528326215347	94C03	272L	9	510	40BFP	MRBR	60A	15SE2	420	6	83	22	5	305	5.86	.3
343	5089505C	601203	3528586215348	94C03	272L	9	510	20BFP	MRBR	60A	15SE4	416	3	80	25	5	307	8.15	.1
344	5089505C	601204	3528826215348	94C03	272L	9	515	30BFP	MRBR	60A	15SE6	478	3	53	22	5	266	5.88	.4
345	5089505C	601209	3521466215464	94C03	372L	9	515	30BFP	MRBR	40A	32NW1	208	5	57	12	5	197	5.47	.2
346	5089505C	601210	3521706215464	94C03	372L	9	515	30BFP	MRBR	45A	28NW2	147	3	68	13	5	215	5.51	.2
347	5089505C	601211	3521956215463	94C03	372L	9	520	45BFP	MRBR	30A	24NW2	347	9	76	25	5	253	6.41	.3
348	5089505C	601212	3522196215463	94C03	372L	9	515	35BFP	MRBR	40A	24NW1	204	9	86	25	5	248	6.45	.4
349	5089505C	601213	3522436215463	94C03	372L	9	520	30BFP	MRBR	30A	24NW2	538	8	76	26	5	290	6.81	.3
350	5089505C	601214	3522666215462	94C03	392L	9	510	35BFP	MRBR	40A	24NW1	153	4	63	11	5	216	5.08	.5
351	5089505C	601215	3522896215462	94C03	372L	9	515	30BFP	MRBR	40A	24NW1	430	7	75	24	5	250	6.04	.7
352	5089505C	601216	3523126215461	94C03	372L	9	520	45BFP	MRBR	30A	24W 1	136	9	75	12	5	259	5.34	.3
353	5089505C	601217	3523356215461	94C03	372L	9	510	30BFP	MRBR	60A	24W 2	1023	7	67	58	5	293	6.26	.3
354	5089505C	601218	3523586215461	94C03	372L	9	515	30BFP	MRBR	75A	24W 2	715	3	57	62	5	321	6.99	.3
355	5089505C	601219	3523816215460	94C03	372L	9	515	45BFP	MRBR	40A	24W 1	170	7	68	19	5	215	4.73	1.1
356	5089505C	601220	3524056215460	94C03	372L	9	515	40BFP	MRBR	40A	28W 1	340	7	82	25	5	301	5.36	.4
357	5089505C	601221	3524286215460	94C03	372L	9	510	35BFP	MRBR	60A	24W 1	403	2	88	34	5	311	6.79	.3
358	5089505C	601222	3524516215459	94C03	372L	9	515	35BFP	MRBR	50A	24W 1	240	8	81	16	5	280	4.99	.5
359	5089505C	601223	3524756215459	94C03	372L	9B	510	30BFP	MRBR	60A	24W 5	1811	4	62	52	5	360	7.47	.2
360	5089505C	601224	3524986215459	94C03	372L	9B	515	35BFP	MRBR	35A	24W 2	265	4	70	26	5	264	7.13	.4
361	5089505C	601225	3525216215459	94C03	372L	9B	515	30BFP	MRBR	40A	24W 1	257	9	66	8	5	284	5.21	.3
362	5089505C	601226	3525456215458	94C03	372L	8B	510	30BFP	MRBR	60A	24W 8	3439	5	92	53	5	822	8.23	.7
363	5089505C	601227	3525676215458	94C03	272L	9B	515	35BFP	MRBR	30A	18W 1	154	10	79	7	5	396	5.31	.1
364	5089505C	601228	3525906215457	94C03	272L	9P	510	30BFP	MRBR	50A	15W 3	471	8	83	40	5	434	6.27	.1
365	5089505C	601229	3526146215457	94C03	272L	9P	515	30BFP	MRBR	60A	15SW3	510	14	73	21	5	381	5.06	.3
366	5089505C	601230	3526366215457	94C03	272L	9P	515	30BFP	MRBR	70A	10SW1	120	2	78	17	5	231	5.39	.4
367	5089505C	601231	3526596215456	94C03	172L	9B	515	30BFP	MRBR	40A	10SE1	105	7	83	16	5	407	4.96	.4
368	5089505C	601232	3526826215456	94C03	272L	9B	515	30BFP	MRBR	40A	20SE1	255	5	85	37	5	335	5.48	.3
369	5089505C	601233	3527076215455	94C03	372L	9B	515	35BFP	MRBR	30A	24SE1	310	11	78	41	5	329	7.2	.1
370	5089505C	601234	3527326215455	94C03	372L	9	510	35BFP	MRBR	70A	24SE1	1879	10	65	36	5	250	6.49	.2
371	5089505C	601235	3527586215455	94C03	272L	9	520	30BFP	MRBR	80A	15SE1	1795	7	74	39	5	286	6.88	.5
372	5089505C	601236	3527826215454	94C03	272L	9	510	25BFP	MRBR	50A	15SE1	207	9	69	26	5	261	3.47	.7
373	5089505C	601237	3528076215454	94C03	272L	9	515	30BFP	MRBR	50A	15SE2	538	5	72	32	5	258	7.83	.6
374	5089505C	601238	3528336215454	94C03	272L	9	515	30BFP	MRBR	60A	15SE2	691	2	70	29	5	280	8.21	.2
375	5089505C	601239	3528576215453	94C03	272L	9	510	40BFP	MRBR	70A	15SE1	400	11	93	21	5	274	7.26	.4
376	5089505C	601240	3528826215453	94C03	272L	9	520	30BFP	MRBR	20A	15SE2	536	6	80	21	5	358	6.19	.2
377	5089505C	601241	3529086215453	94C03	272L	9	510	35BFP	MRBR	80A	15SE1	192	9	92	17	5	418	6.65	.2
378	5089505C	601242	3529336215452	94C03	272L	9	515	35BFP	MRBR	70A	15SE1	240	5	83	21	5	263	4.95	.5
379	5089505C	601243	3529576215452	94C03	272L	9	510	30BFP	MRBR	40A	15SE2	2756	8	87	54	5	1322	6.92	.2
380	5089505C	601244	3529836215451	94C03	272L	9	510	35BFP	MRBR	15A	15SE5	541	6	81	40	5	376	8.68	.5
381	5089505C	601245	3521676215512	94C03	372L	9	510	30BFP	MRBR	30A	24W 1	118	10	63	12	5	193	5.25	.3
382	5089505C	601246	3521906215512	94C03	392L	9	510	25BFP	MRBR	30A	24W 1	127	4	80	11	5	208	6.05	.4
383	5089505C	601247	3522116215512	94C03	392L	9	510	45BFP	MRBR	80A	24W 1	60	8	71	9	5	245	4.17	.4

384	5089505C	601248	3522356215511	94C03	392L	9	515	30BFP	MRBR	30A	24W	1	51	6	71	9	5	184	5.68	.8
385	5089505C	601249	3522576215511	94C03	392L	9	510	30BFP	MRBR	20A	24W	1	74	10	66	8	5	203	6.29	.3
386	5089505C	601250	3522806215511	94C03	392L	9	515	30BFP	MRBR	20A	24W	1	104	2	86	9	5	264	5.82	.3
387	5089505C	601251	3523036215511	94C03	372L	9	510	30BFP	MRBR	30A	26W	1	99	12	78	7	5	216	5.55	.3
388	5089505C	601252	3523256215510	94C03	372L	9	515	30BFP	MRBR	20A	26W	1	516	9	65	25	5	221	3.83	.1
389	5089505C	601253	3523476215510	94C03	372L	8	510	30BFP	MRBR	70A	26W	1	88	6	81	13	5	254	4	.2
390	5089505C	601255	3523936215509	94C03	372L	8	510	35BFP	MRBR	20A	26W	1	280	5	63	17	5	284	5.19	.1
391	5089505C	601256	3524166215509	94C03	372L	8	510	35BFP	MRBR	50A	26W	1	381	6	70	28	5	267	5.71	.3
392	5089505C	601257	3524386215508	94C03	372L	8	515	45BFP	MRBR	80A	26W	1	453	8	78	24	5	407	5.9	.1
393	5089505C	601258	3524616215508	94C03	372L	8	520	30BFP	MRBR	60A	26W	3	1078	11	62	45	5	312	6.44	.2
394	5089505C	601259	3524836215508	94C03	372L	8	510	30BFP	MRBR	80A	26W	1	134	5	83	17	5	714	4.42	.1
395	5089505C	601260	3525066215508	94C03	372L	8B	515	35BFP	MRBR	60A	26W	1	379	7	86	29	5	492	4.45	.1
396	5089505C	601261	3525286215507	94C03	272L	8B	510	25BFP	MRBR	40A	20W	1	168	9	73	14	5	658	5	.2
397	5089505C	601262	3525526215507	94C03	272L	9B	510	30BFP	MRBR	20A	20W	1	298	5	78	23	5	362	5.25	.2
398	5089505C	601263	3525746215507	94C03	272L	9	515	30BFP	MRBR	60A	20W	1	131	8	81	30	5	264	5.17	.1
399	5089505C	601264	3525976215506	94C03	272L	9B	515	30BFP	MRBR	30A	20W	1	66	10	65	7	5	270	4.26	.1
400	5089505C	601265	3526196215506	94C03	272L	9B	510	40BFP	MRBR	70A	15W	1	251	5	69	41	5	367	6.6	.1
401	5089505C	601266	3526426215506	94C03	172L	9B	520	30BFP	MRBR	30A	10NW1		814	2	60	35	5	242	4.59	.3
402	5089505C	601267	3526656215506	94C03	172L	9B	515	30BFP	MRBR	80A	10NW1		104	7	61	21	5	312	4.64	.1
403	5089505C	601268	3526876215505	94C03	272L	9B	510	25BFP	MRBR	40A	15E	1	95	6	70	33	5	278	3.48	.2
404	5089505C	601269	3527086215505	94C03	372L	8B	510	25BFP	MRBR	25A	25E	1	81	12	97	53	5	728	6.62	.1
405	5089505C	601270	3527336215505	94C03	272L	9	510	35BFP	MRBR	80A	25E	1	121	7	65	41	5	269	3.66	.7
406	5089505C	601271	3527596215504	94C03	272L	9	510	30BFP	MRBR	40A	10W	1	249	10	94	56	5	324	6.95	.5
407	5089505C	601272	3527846215504	94C03	272L	9	510	30BFP	MRBR	45A	10W	1	90	4	62	18	5	338	4.89	.4
408	5089505C	601273	3528096215504	94C03	272L	9	515	30BFP	MRBR	30A	15SE1		313	6	81	45	5	304	7.44	.6
409	5089505C	601274	3528346215503	94C03	272L	9	515	30BFP	MRBR	30A	15SE1		261	7	70	31	5	295	6.92	.3
410	5089505C	601275	3528596215502	94C03	272L	9	510	30BFP	MRBR	70A	15SE1		188	4	69	20	5	226	3.67	.3
411	5089505C	601276	3528846215502	94C03	272L	9	515	35BFP	MRBR	40A	15SE2		338	8	88	21	5	629	5.39	.1
412	5089505C	601277	3529096215503	94C03	272L	9	510	30BFP	MRBR	40A	10SE2		278	5	99	26	5	379	5.44	.2
413	5089505C	601278	3529346215502	94C03	272L	9	515	30BFP	MRBR	30A	10SE2		443	12	119	27	5	404	5.09	.2
414	5089505C	601279	3529596215501	94C03	272L	9	510	30BFP	MRBR	50A	10SE1		512	8	97	37	5	607	6.41	.3
415	5089505C	601280	3529846215501	94C03	272L	9	515	30BFP	MRBR	40A	15SE2		351	3	72	37	5	463	9.270	.2
416	5089505C	601281	3528066215803	94C03	272L	9	515	30BFP	MRBR	40A	15SE2		389	7	78	28	5	336	6.16	.3
417	5089505C	601282	3528326215803	94C03	372L	9	515	30BFP	MRBR	60A	20SE1		152	10	94	25	5	577	5.8	.1
418	5089505C	601283	3528586215802	94C03	372L	9	515	30BFP	MRBR	40A	24SE1		135	8	81	20	5	296	5.42	.3
419	5089505C	601284	3528866215803	94C03	372L	9	515	30BFP	MRBR	40A	24SE1		133	14	76	27	5	295	7.31	.2
420	5089505C	601285	3529126215801	94C03	272L	9	515	35BFP	MRBR	40A	20SE1		134	9	80	22	5	438	6.11	.1
421	5089505C	601286	3529386215802	94C03	272L	9	515	30BFP	MRBR	30A	20NW1		177	11	74	17	5	288	5.33	.1
422	5089505C	601287	3529586215803	94C03	272L	9	510	30BFP	MRBR	40A	20NW1		154	2	77	22	5	361	6.58	.3
423	5089505C	601288	3529826215804	94C03	272L	9	510	25BFP	MRBR	60A	20NW3		343	3	80	33	5	377	8.24	.3
424	5089505C	601289	3542556216308	94C03	272L	9	515	20BFP	MRBR	30A	15SE1		79	7	71	23	5	323	6.95	.3
425	5089505C	601290	3542306216309	94C03	272L	9	515	30BFP	MRBR	30A	15NE1		278	5	122	43	5	404	8.55	.5
426	5089505C	601291	3542066216308	94C03	272L	9	515	25BFP	MRBR	10A	10NE1		137	14	116	44	5	925	6.8	.3
427	5089505C	601292	3541796216309	94C03	272L	9	520	30BFP	MRBR	65A	28E	1	167	11	119	32	5	715	6.97	.3
428	5089505C	601293	3541546216309	94C03	272L	9	515	50BFP	MRBR	30A	15E	2	199	4	97	25	5	1354	6.09	.2
429	5089505C	601294	3541306216308	94C03	272L	9	515	45BFP	MRBR	20A	15E	1	190	8	94	34	5	993	6.85	.3
430	5089505C	601295	3541066216309	94C03	272L	9	510	25BFP	MRBR	40A	10E	2	142	14	83	27	5	543	4.95	.3
431	5089505C	601296	3540806216309	94C03	272L	9	520	30BFP	MRBR	20A	10NE1		114	10	104	20	5	596	9.64	.6
432	5089505C	601297	3540576216308	94C03	272L	9	515	30BFP	MRBR	60A	10NE1		97	9	104	28	5	372	8.3	.3
433	5089505C	601298	3540316216308	94C03	272L	9	520	30BFP	MRBR	40A	20NE1		110	9	101	24	5	440	8.12	.7
434	5089505C	601299	3540066216308	94C03	272L	9	520	30BFP	MRBR	20A	10E	1	103	12	117	25	5	414	7.84	.4

435	5089505C	601300	3539826216307	94C03 272L 9	520 30BFP	MRBR	20A	10E 1	134	5	90	33	5	495	7.65	.4
436	5089505C	601301	3539556216308	94C03 272L 9	520 25BFP	MRBR	40A	15NE1	75	7	98	18	5	418	6.68	.7
437	5089505C	601302	3539306216307	94C03 272L 9	520 25BFP	MRBR	30A	15NE1	93	13	164	25	5	722	7.63	.4
438	5089505C	601303	3539076216307	94C03 272L 9	520 30BFP	MRBR	30A	15NE1	228	11	106	37	5	537	7.44	.4
439	5089505C	601304	3538816216307	94C03 272L 9	520 25BFP	MRBR	20A	15NE1	81	7	91	22	5	389	7.67	.4
440	5089505C	601305	3538556216307	94C03 272L 9	520 35BFP	MRBR	20A	26NE1	118	7	78	25	5	463	7.89	.5
441	5089505C	601306	3538326216306	94C03 372L 9	515 30BFP	MRBR	20A	24NE1	177	12	93	32	5	2425	5.84	.3
442	5089505C	601307	3538076216307	94C03 372L 9	520 30BFP	MRBR	20A	24NE1	166	8	94	38	5	616	7.66	.4
443	5089505C	601308	3537826216308	94C03 372L 9	520 30BFP	MRBR	20A	24NE1	115	9	94	24	5	327	7.8	.2
444	5089505C	601309	3537576216306	94C03 272L 9	520 25BFP	MRBR	20A	15NE1	64	4	79	17	5	696	6.5	.6
445	5089505C	601310	3537326216307	94C03 272L 9	515 30BFP	MRBR	20A	10NE1	143	10	79	29	5	380	7.64	.1
446	5089505C	601311	3537076216307	94C03 272L 9	510 20BFP	MRBR	15A	10NE1	57	8	72	17	5	256	3.18	.4
447	5089505C	601312	3536846216307	94C03 272L 9	515 30BFP	MRBR	40A	10NE1	115	11	89	21	5	336	6.63	.3
448	5089505C	601313	3536576216307	94C03 272L 9	520 30BFP	MRBR	10A	15NE1	107	9	79	17	5	271	5.36	.2
449	5089505C	601314	3536316216307	94C03 272L 9	510 30BFP	MRBR	20A	15NE1	29	12	34	6	5	142	2.48	.2
450	5089505C	601315	3536076216306	94C03 272L 9	515 30BFP	MRBR	20A	10NE1	60	2	57	15	5	311	5.62	.5
451	5089505C	601316	3535816216306	94C03 272L 9	520 30BFP	MRBR	20A	10NE1	73	3	110	21	5	732	4.68	.1
452	5089505C	601317	3535596216305	94C03 272L 9	515 30BFP	MRBR	20A	15NE1	139	8	93	32	5	429	6.05	.6
453	5089505C	601318	3535346216304	94C03 272L 9	520 30BFP	MRBR	20A	10NE1	87	15	147	37	5	1091	7.16	.1
454	5089505C	601319	3535076216303	94C03 272L 9	530 35BFP	MRBR	10A	10NE1	121	12	98	26	5	812	4.38	.5
455	5089505C	601320	3534836216303	94C03 272L 9	515 30BFP	MRBR	20A	10NE1	38	13	64	17	5	203	5.52	.3
456	5089505C	601321	3534566216305	94C03 272L 9	520 45BFP	MRBR	10A	15NE1	127	5	63	14	5	253	3.15	.1
457	5089505C	601322	3534586216278	94C03 272L 9	520 50BFP	MRBR	10A	15NE1	176	9	131	73	5	899	6.81	.1
458	5089505C	601323	3534596216253	94C03 272L 9	520 50BFP	MRBR	30A	20NE1	101	9	117	17	5	1163	4.71	.4
459	5089505C	601324	3534596216229	94C03 272L 9	510 45BFP	MRBR	70A	20NE1	102	11	62	9	5	192	3.24	.4
460	5089505C	601325	3534596216207	94C03 272L 9	510 30BFP	MRBR	70A	20NE1	45	9	85	9	5	253	3.1	.2
461	5089505C	601326	3541556216207	94C03 272L 9	515 30BFP	MRBR	10A	10E 1	131	7	101	35	5	308	6.55	.3
462	5089505C	601327	3541296216206	94C03 273L 9	515 30BFP	MRBR	10A	10E 2	200	4	85	26	5	377	5.08	.5
463	5089505C	601328	3541056216206	94C03 272L 9	515 30BFP	MRBR	40A	10NE1	193	8	113	26	5	674	6.32	.4
464	5089505C	601329	3540806216207	94C03 272L 9	515 30BFP	MRBR	40A	10SE1	141	12	140	32	5	656	6.33	.4
465	5089505C	601330	3540566216206	94C03 272L 9	515 30BFP	MRBR	40A	10SE1	73	16	115	22	5	403	7.87	.4
466	5089505C	601331	3540326216206	94C03 272L 9	515 30BFP	MRBR	40A	15E 1	109	8	101	25	5	305	7.81	1.2
467	5089505C	601332	3540056216206	94C03 272L 9	515 30BFP	MRBR	20A	15NE2	184	10	85	30	5	540	8.84	.5
468	5089505C	601333	3539806216207	94C03 272L 9	520 30BFP	MRBR	50A	15NE1	282	13	76	38	5	602	8.54	.5
469	5089505C	601334	3539566216206	94C03 372L 9	520 30BFP	MRBR	50A	24SE1	195	8	84	35	5	445	7.23	.4
470	5089505C	601335	3539326216205	94C03 372L 9	520 30BFP	MRBR	30A	24NE1	245	13	100	41	7	853	7.85	.3
471	5089505C	601336	3539066216206	94C03 272L 9	515 30BFP	MRBR	30A	20NE1	124	15	84	22	5	404	9.13	.4
472	5089505C	601337	3538806216206	94C03 372L 9	520 30BFP	MRBR	30A	24NE1	101	10	90	21	5	374	7.06	.7
473	5089505C	601338	3538566216206	94C03 372L 9	515 30BFP	MRBR	30A	24NE1	96	7	80	23	5	601	8.9	.4
474	5089505C	601339	3538326216206	94C03 272L 9	520 30BFP	MRBR	30A	20NE1	148	10	122	29	5	411	6.46	.3
475	5089505C	601340	3538086216205	94C03 272L 9	520 30BFP	MRBR	20A	15NE1	86	8	84	19	5	376	5.75	.2
476	5089505C	601341	3537836216206	94C03 272L 9	520 30BFP	MRBR	40A	10NE1	118	6	87	20	5	454	6.76	.4
477	5089505C	601342	3537576216205	94C03 272L 9	520 30BFP	MRBR	20A	10NE1	84	10	73	16	5	375	5.86	.2
478	5089505C	601343	3537326216206	94C03 272L 9	520 30BFP	MRBR	20A	15NE1	192	8	82	26	5	455	7.07	.5
479	5089505C	601344	3537066216206	94C03 272L 9	520 30BFP	MRBR	10A	10SE1	113	17	71	24	5	345	8.64	.4
480	5089505C	601345	3536816216205	94C03 272L 9	515 30BFP	MRBR	40A	10NE1	81	4	85	36	5	436	7.62	.6
481	5089505C	601346	3536586216206	94C03 272L 9	520 30BFP	MRBR	20A	10NE1	98	8	71	17	5	225	5.35	.3
482	5089505C	601347	3536356216206	94C03 272L 9	515 30BFP	MRBR	20A	10NE1	70	4	151	13	5	1458	4.77	.2
483	5089505C	601348	3536096216206	94C03 272L 9	515 30BFP	MRBR	30A	10NE1	64	8	55	18	5	234	6.63	.3
484	5089505C	601349	3535836216205	94C03 272L 9	510 25BFP	MRBR	30A	10E 1	77	11	73	21	5	293	6.69	.8
485	5089505C	601350	3535566216208	94C03 272L 9	520 30BFP	MRBR	30A	15NE1	79	10	64	29	5	305	6.14	.4

486	5089505C	601351	3535316216208	94C03 272L 9	520 30BFP	MRBR	30A	15E 1	88	8	71	27	5	314	6.84	.3
487	5089505C	601352	3535086216208	94C03 272L 9	520 30BFP	MRBR	20A	15E 1	87	6	73	28	5	270	6.41	.2
488	5089505C	601353	3534836216207	94C03 272L 9	520 30BFP	MRBR	30A	20NE1	89	3	105	19	5	620	3.9	.4
489	5089505C	601355	3534346216207	94C03 272L 9	515 30BFP	MRBR	30A	15NE1	124	10	99	26	5	455	6.89	.4
490	5089505C	601356	3534076216207	94C03 272L 9	515 30BFP	MRBR	30A	15NE1	78	7	69	24	6	395	4.17	.2
491	5089505C	601357	3534576216184	94C03 372L 9	515 30BFP	MRBR	20A	22NE1	122	4	129	23	5	859	4.98	.4
492	5089505C	601358	3534576216153	94C03 372L 9	515 30BFP	MRBR	30A	24E 1	107	5	77	26	5	325	6.03	.5
493	5089505C	601359	3534566216125	94C03 372L 9	515 30BFP	MRBR	30A	24NE1	48	7	61	18	5	333	5.4	1
494	5089505C	601360	3534566216105	94C03 372L 9	515 30BFP	MRBR	30A	24NE1	45	7	74	12	5	248	4.8	1.1
495	5089505C	601361	3533066216106	94C03 372L 9	520 30BFP	MRBR	30A	22NE1	193	11	91	31	5	759	6.07	.3
496	5089505C	601362	3533326216105	94C03 272L 9	515 30BFP	MRBR	20A	20NE1	87	8	72	14	5	257	3.66	.1
497	5089505C	601363	3533586216104	94C03 272L 9	520 30BFP	MRBR	20A	20NE1	193	10	123	26	5	1159	5.57	.5
498	5089505C	601364	3533846216104	94C03 272L 9	515 30BFP	MRBR	20A	20NE1	97	6	82	20	5	434	4.81	.3
499	5089505C	601365	3534066216104	94C03 272L 9	515 30BFP	MRBR	30A	24NE1	49	10	61	17	5	231	5.02	.2
500	5089505C	601366	3534336216104	94C03 372L 9	510 30BFP	MRBR	20A	24NE1	56	6	82	17	5	301	6.8	.6
501	5089505C	601367	3534566216079	94C03 372L 9	515 30BFP	MRBR	30A	24NE1	125	10	91	26	5	522	5.4	.1
502	5089505C	601368	3534566216053	94C03 372L 9	515 30BFP	MRBR	20A	24E 1	48	12	69	14	5	230	5.25	.3
503	5089505C	601369	3534576216028	94C03 372L 9	515 30BFP	MRBR	20A	24E 1	122	5	83	23	5	281	7.34	.2
504	5089505C	601370	3534586216003	94C03 372L 9	515 30BFP	MRBR	25A	24E 1	149	4	104	19	5	271	4.83	.4
505	5089505C	601371	3534576215979	94C03 372L 9	515 30BFP	MRBR	30A	26E 1	102	4	91	21	5	299	6.34	.6
506	5089505C	601372	3534586215955	94C03 372L 9	520 30BFP	MRBR	30A	26E 1	93	8	86	25	5	377	7.06	.4
507	5089505C	601373	3534586215930	94C03 372L 9	515 30BFP	MRBR	30A	26NE1	139	6	102	26	5	831	6.4	.5
508	5089505C	601374	3521956215701	94C03 372L 9	515 30BFP	MRBR	40A	28NE1	78	12	57	9	5	184	5.11	.1
509	5089505C	601375	3522156215701	94C03 372L 9	515 30BFP	MRBR	40A	28NE1	65	8	69	16	5	224	5.18	.3
510	5089505C	601376	3522366215701	94C03 372L 9	515 30BFP	MRBR	40A	28SW1	48	14	105	34	6	248	5.32	.1
511	5089505C	601377	3522566215700	94C03 372L 9	515 30BFP	MRBR	40A	28SW1	94	8	64	39	5	312	7.4	.1
512	5089505C	601378	3522756215700	94C03 372L 9	515 30BFP	MRBR	30A	28SW1	39	13	59	10	5	159	3.8	.1
513	5089505C	601379	3522956215700	94C03 372L 9	520 30BFP	MRBR	40A	28W 1	82	7	85	35	5	345	6.51	.1
514	5089505C	601380	3523156215701	94C03 372L 9	510 30BFP	MRBR	30A	28W 1	29	16	59	8	6	184	4.48	.2
515	5089505C	601381	3523356215701	94C03 372L 9	515 30BFP	MRBR	30A	30NW1	176	8	71	35	5	332	6.6	.1
516	5089505C	601382	3523556215701	94C03 372L 9	520 35BFP	MRBR	30A	30NW1	148	14	78	34	5	356	7.08	.2
517	5089505C	601383	3523756215700	94C03 372L 9	515 35BFP	MRBR	50A	30NW1	160	8	97	30	5	302	7.34	.2
518	5089505C	601384	3523956215701	94C03 372L 9	515 30BFP	MRBR	30A	30NW1	95	16	86	16	5	244	5.29	.2
519	5089505C	601385	3524146215701	94C03 372L 9	515 30BFP	MRBR	30A	30NW1	90	3	72	36	5	291	6.65	.3
520	5089505C	601386	3524356215701	94C03 372L 9	515 30BFP	MRBR	40A	24NW1	77	10	84	16	5	277	4.86	.1
521	5089505C	601387	3524566215701	94C03 372L 9	520 30BFP	MRBR	20A	24NW1	95	4	64	9	5	215	4.64	.1
522	5089505C	601388	3524756215700	94C03 372L 9	515 30BFP	MRBR	30A	24NW1	82	13	72	11	5	225	5.06	.1
523	5089505C	601389	3524956215701	94C03 372L 9	515 30BFP	MRBR	40A	24NW1	116	2	86	8	5	249	4.99	.2
524	5089505C	601390	3525156215701	94C03 372L 9	515 30BFP	MRBR	40A	20NW1	63	5	59	6	5	211	3.57	.3
525	5089505C	601391	3525386215701	94C03 272L 9	515 30BFP	MRBR	40A	18NW1	46	13	69	6	5	246	4.29	.1
526	5089505C	601392	3525616215701	94C03 272L 9	515 30BFP	MRBR	30A	18NW1	67	5	61	8	5	232	3.98	.4
527	5089505C	601393	3525866215701	94C03 272L 9	520 25BFP	MRBR	20A	20NW1	101	6	66	8	5	299	4.8	.3
528	5089505C	601394	3526116215701	94C03 272L 9	520 45BFP	MRBR	40A	22NW2	132	11	65	12	5	284	4.63	.1
529	5089505C	601395	3526376215701	94C03 272L 9	520 30BFP	MRBR	30A	22NW1	228	2	81	23	5	304	6.57	.5
530	5089505C	601396	3526616215701	94C03 372L 9	520 30BFP	MRBR	30A	24NW1	123	10	78	16	5	245	6.67	.2
531	5089505C	601397	3526866215701	94C03 272L 9	515 30BFP	MRBR	80A	20NW1	116	6	85	12	5	623	6.22	.4
532	5089505C	601398	3527126215701	94C03 272L 9	515 30BFP	MRBR	40A	20NW1	153	10	88	23	5	331	6.41	.2
533	5089505C	601399	3527376215701	94C03 272L 9	515 25BFP	MRBR	30A	15NW1	120	3	126	24	5	431	5.02	.5
534	5089505C	601400	3527626215701	94C03 272L 9	520 25BFP	MRBR	30A	15W 1	137	11	76	22	5	291	7.14	.2
535	5089505C	601401	3527866215701	93C03 272L 9	515 30BFP	MRB	45A	12A 1	110	6	67	29	5	251	5.23	.3
536	5089505C	601402	3528126215701	93C03 272L 9	515 30BFP	MRB	45A	12A 1	185	10	73	42	5	284	5.97	.1

537	5089505C	601403	3528376215701	93C03	272L	9	520	30BFP	MRB	45A	12A	1	162	5	82	31	5	279	5.87	.5	
538	5089505C	601404	3528616215701	93C03	272L	9	515	45BFP	MRB	70A	12A	1	171	9	74	31	5	244	4.47	.3	
539	5089505C	601405	3528876215701	93C03	272L	9	510	25BFP	MRB	60A	12SW1		165	6	83	36	5	296	5.95	.3	
540	5089505C	601406	3529116215702	93C03	272L	9	520	30BFP	MRB	45A	12SW2		384	10	80	48	5	288	7.31	.3	
541	5089505C	601407	3529366215701	93C03	272L	9	520	30BFP	MRB	60A	10SW1		179	6	81	51	5	316	7.2	.4	
542	5089505C	601408	3529616215701	93C03	272L	9	510	20BFP	MRB	70A	10SW1		93	9	98	44	5	307	6.17	.2	
543	5089505C	601409	3529876215702	93C03	272L	9	515	30BFP	MRB	70A	10SW1		111	5	99	33	5	361	6.68	.6	
544	5089505C	600001	3530076214800	93C03	372L	8	510	25BFP	MRB	40A	38S	1	431	12	116	102	5	855	9.25	.2	
545	5089505C	600002	3530066214829	93C03	372L	8	515	35BFP	MRB	70A	38S	6	328	17	117	87	5	1098	8.93	.8	
546	5075505U	900573VBA	3544306215173	94C03	251	11	62210	20BWM		10YR32	401	2E	1	314	13	81	70	5	1184	6.69	.2
547	5089505C	600004	3530066214880	94C03	372L	8B	515	40BFP	MRB	40A	36S	1	363	9	91	64	5	930	6.36	.4	
548	5089505C	600005	3530066214904	94C03	372L	8B	510	20BFP	MRB	30A	36S	1	204	16	106	60	6	2146	8.04	.4	
549	5089505C	600006	3530066214929	94C03	372L	8B	510	35BFP	MRB	50A	36S	1	266	10	91	73	5	1243	6.53	.3	
550	5089505C	600007	3530066214954	94C03	372L	8B	510	30BFP	MRB	50A	38S	1	177	3	81	67	5	1209	7.12	.2	
551	5089505C	600008	3530066214979	94C03	372L	8B	515	30BFP	MRB	80A	28S	2	217	7	75	61	5	1475	9.12	.3	
552	5089505C	600009	3530066215004	94C03	172L	9B	5	5	25BFP	MRB	80A	4SE	2	89	2	71	44	5	617	7.62	.4
553	5089505C	600010	3530066215028	94C03	172L	9B	510	25BFP	MRB	60A	41	1	842	3	70	60	5	642	10.38	.4	
554	5089505C	600011	3530066215054	94C03	272L	9B	5	5	30BFP	MRB	30A	15NE1	140	3	54	73	5	417	7.83	.2	
555	5089505C	600012	3530066215079	94C03	272L	9B	520	30BFP	MRB	60A	22NE1	148	8	72	69	5	495	8.76	.4		
556	5089505C	600013	3530066215103	94C03	272L	9B	515	30BFP	MRB	40A	14E	1	374	6	70	58	5	412	8.92	.4	
557	5089505C	600014	3530066215128	94C03	272L	9B	525	30BFP	MRB	30A	12E	1	335	4	72	79	5	435	7.45	.4	
558	5089505C	600015	3530076215152	94C03	272L	9B	520	25BFP	MRB	60A	10NE1	110	6	72	75	5	484	7.88	.4		
559	5089505C	600016	3530066215178	94C03	272L	9B	515	25BFP	MRB	70A	10N	1	107	6	64	81	5	397	9.28	.5	
560	5089505C	600017	3530066215201	94C03	272L	9B	515	25BFP	MRB	70A	6N	1	109	2	67	53	5	425	7.84	.2	
561	5089505C	600018	3530066215227	94C03	272L	9	515	30BFP	MRB	60A	6N	1	151	6	87	64	5	727	7.43	.5	
562	5089505C	600019	3530066215252	94C03	272L	9	515	30BFP	MRB	60A	8N	1	181	7	85	51	5	625	7.1	.2	
563	5089505C	600020	3530076215277	94C03	272L	9	515	30BFP	MRB	60A	8N	1	240	5	77	43	5	488	9.39	.5	
564	5089505C	600021	3530066215302	94C03	272L	9	515	30BFP	MRB	30A	10N	1	198	11	65	46	5	709	7.32	.4	
565	5089505C	600022	3530076215327	94C03	272L	9	520	30BFP	MRB	25A	10N	1	155	8	74	56	5	711	8.06	.6	
566	5089505C	600023	3530076215351	94C03	272L	9	510	30BFP	MRB	25A	10NE5	522	7	66	53	5	491	8.84	.5		
567	5089505C	600026	3530076215427	94C03	272L	1	520	40BFP	MRB	25A	10SE1	721	10	91	38	5	433	4.65	.5		
568	5089505C	600027	3530076215451	94C03	272L	9	515	35BFP	MRB	35A	28SE7	598	2	74	32	5	326	9.3	.3		
569	5089505C	600028	3530076215477	94C03	272L	9	515	25BFP	MRB	35A	15SE2	439	7	83	32	5	360	7.17	.4		
570	5089505C	600029	3530076215501	94C03	372L	9	510	35BFP	MRB	50A	28SE1	377	8	142	29	5	1691	6.08	.3		
571	5089505C	600030	3530076215527	94C03	372L	9	5	5	25BFP	MRB	90A	28SE1	215	11	89	29	5	532	7.44	.4	
572	5089505C	600031	3530076215550	94C03	272L	9	5	5	25BFP	MRB	60A	15SE2	342	8	74	42	5	359	7.34	.5	
573	5089505C	600032	3530076215577	94C03	272L	9	510	30BFP	MRB	40A	15SE1	154	4	52	18	5	232	5.38	.2		
574	5089505C	600033	3530086215602	94C03	272L	9	515	25BFP	MRB	30A	15S	1	114	8	64	24	5	219	5.5	.6	
575	5089505C	600034	3530086215627	94C03	272L	9	5	5	25BFP	MRB	30A	20S	1	196	8	82	47	5	379	7.36	.4
576	5089505C	600035	3530086215651	94C03	272L	9	5	5	25BFP	MRB	40A	15S	1	166	9	88	35	5	375	6.63	.5
577	5089505C	600036	3530086215677	94C03	272L	9	510	30BFP	MRB	60A	15S	1	195	9	88	48	5	347	7.18	.2	
578	5089505C	600037	3530086215702	94C03	272L	9	510	25BFP	MRB	40A	5S	1	166	7	86	43	5	373	6.98	.4	
579	5089505C	600038	3530086215726	94C03	272L	9	510	35BFP	MRB	60A	10S	1	185	11	87	45	5	309	6.26	.3	
580	5089505C	600039	3530086215750	94C03	272L	9	510	45BFP	MRB	80AG	10SW1		189	7	73	42	5	338	5.47	.6	
581	5089505C	600040	3530086215778	94C03	172L	9	515	35BFP	MRB	70AG	10W	1	198	7	64	39	5	368	5.49	.2	
582	5089505C	600041	3530076215803	94C03	172L	9B	515	35BFP	MRB	60AG	10W	1	160	5	67	33	5	304	5.55	.3	
583	5089505C	600042	3530086215828	94C03	172L	9B	520	35BFP	MRB	70AG	15NW1	134	5	61	20	5	379	6.02	.1		
584	5089505C	600043	3530076215854	94C03	272L	9	515	40BFP	MRB	50AG	18NW1	187	8	65	27	5	619	6.75	.3		
585	5089505C	600044	3530086215878	94C03	372L	8B	520	35BFP	MRB	70AG	25N	1	186	5	70	38	5	1011	7.22	.1	
586	5089505C	600045	3530086215904	94C03	372L	8P	525	35BFP	MRBR	60A	32N	1	151	8	67	27	5	750	6.73	.3	
587	5089505C	600046	3521266215154	94C03	372L	9	5	5	20BFP	MRBR	45A	28W	1	39	8	59	6	5	223	3.35	.4

588	5089505C	600047	3521506215154	94C03	392L	9	5	5	30BFP	MRBR	60A	28W	1	71	11	49	8	5	154	4.3	.4
589	5089505C	600048	3521746215154	94C03	392L	9	5	5	45BFP	MRBR	90A	28W	1	100	2	80	12	5	300	6.06	.3
590	5089505C	600049	3521986215154	94C03	372L	9	5	5	35BFP	MRBR	80A	28W	1	69	11	86	7	5	193	4.75	.1
591	5089505C	600050	3522226215154	94C03	372L	9	5	15	35BFP	MRBR	70A	28W	2	443	4	103	13	5	250	6.6	.3
592	5089505C	600051	3522476215154	94C03	372L	9	5	10	40BFP	MRBR	65A	28W	1	106	13	69	8	5	261	6.13	.2
593	5089505C	600052	3522706215153	94C03	372L	9	5	10	35BFP	MRBR	70A	28W	1	92	8	63	6	5	247	5.75	.1
594	5089505C	600053	3522966215154	94C03	372L	9	5	15	20BFP	MRBR	60A	24W	1	86	10	71	5	5	227	5.14	.2
595	5089505C	600054	3523196215153	94C03	372L	9	5	15	20BFP	MRBR	60A	24W	1	210	15	78	9	5	307	6.07	.2
596	5089505C	600055	3523436215153	94C03	372L	9	5	10	15BFP	MRBR	40A	24W	4	870	16	71	18	5	245	7.66	.3
597	5089505C	600056	3523676215153	94C03	372L	9	5	15	30BFP	MRBR	70A	24W	1	138	7	93	10	5	327	5.77	.3
598	5089505C	600057	3523916215153	94C03	372L	9	5	15	30BFP	MRBR	70A	28W	1	114	9	77	7	5	272	5.62	.2
599	5089505C	600058	3524156215153	94C03	372L	9	5	10	35BFP	MRBR	70A	28W	1	224	9	83	10	5	379	5.64	.5
600	5089505C	600059	3524406215153	94C03	372L	9	5	10	30BFP	MRBR	80A	28W	1	199	15	83	7	5	337	5.19	.2
601	5089505C	600060	3524646215153	94C03	372L	9	5	15	30BFP	MRBR	60A	28W	1	240	9	90	10	5	384	5.62	.5
602	5089505C	600061	3524886215153	94C03	372L	8	5	5	15BFP	MRBR	90A	28W	9	653	9	73	14	5	415	5.48	.3
603	5089505C	600062	3525126215153	94C03	372L	8	5	5	15BFP	MRBR	90A	28W	7	864	14	62	18	5	304	6.68	.5
604	5089505C	600063	3525366215153	94C03	372L	8	5	5	15BFP	MRBR	90A	28W	6	1111	9	75	16	5	945	6	.3
605	5089505C	600064	3525606215153	94C03	372L	8	5	10	20BFP	MRBR	70A	20W	6	811	11	77	19	5	388	6.03	.3
606	5089505C	600065	3525846215153	94C03	272L	8	5	0	15BFP	MRBR	90A	18W	1	352	6	102	14	5	541	5.44	.1
607	5089505C	600066	3526086215153	94C03	272L	8P	5	5	15BFP	MRBR	80A	14W	2	321	12	119	13	5	473	6.28	.3
608	5089505C	600067	3526316215153	94C03	172L	9B	5	10	20BFP	MRBR	40AG	10S	2	156	12	88	12	5	390	6.44	.2
609	5089505C	600068	3526576215153	94C03	172L	9B	5	10	20BFP	MRBR	70A	10S	1	324	14	108	10	5	566	4.74	.1
610	5089505C	600069	3526816215152	94C03	372L	8P	5	5	15BFP	DRBR	90AG	21E	1	154	6	103	11	5	879	4.83	.1
611	5089505C	600070	3527076215152	94C03	372L	8	5	10	20BFP	DRBR	90AG	22E	1	640	11	95	22	5	438	5.68	.3
612	5089505C	600071	3527326215152	94C03	472L	9	5	10	35BFP	DRBR	80AG	2E	1	359	8	64	17	5	317	6.42	.5
613	5089505C	600072	3527576215152	94C03	773L	9	5	10	20BFP	DRBR	80AG	0	1	267	11	72	21	5	315	6.33	.5
614	5089505C	600073	3527826215152	94C03	772L	9	5	10	30BFP	DRBR	80A	0	15	569	8	62	26	5	295	7.12	.3
615	5089505C	600074	3528076215152	94C03	273L	9	5	10	30BFP	DRBR	80AG	2N	3	1277	9	55	33	5	324	6.33	.6
616	5089505C	600075	3528326215152	94C03	272L	9	5	10	25BFP	DRBR	80AG	2N	9	1184	6	63	43	5	356	7.83	.3
617	5089505C	600076	3528576215152	94C03	202L	9	5	20	30BFP	DRBR	80A	2N	5	831	10	60	43	5	421	7	.4
618	5089505C	600077	3528826215152	94C03	202L	9	5	15	40BFP	DRBR	40A	2N	1	344	3	79	30	5	713	5.79	.5
619	5089505C	600078	3529076215152	94C03	203L	9	5	10	40BFP	DRBR	60AG	10NW1		285	7	79	53	5	506	6.9	.5
620	5089505C	600079	3529326215152	94C03	202L	9	5	10	40BFP	DRBR	80A	15NW1		238	2	86	47	5	571	7.46	.3
621	5089505C	600080	3529566215152	94C03	272L	9	5	10	30BFP	DRBR	50A	10N	1	155	5	89	46	5	521	6.31	.4
622	5089505C	600081	3529816215152	94C03	272L	9B	5	5	15BFP	DRBR	80A	10N	1	146	2	62	32	5	336	4.56	.4
623	5089505C	600082	3530336215300	94C03	272L	9	5	15	30BFP	DRBR	30A	8N	1	268	6	72	45	5	470	8.51	.3
624	5089505C	600083	3530566215300	94C03	272L	9	5	15	30BFP	DRBR	30A	5NE1		287	11	87	51	5	511	8.56	.2
625	5089505C	600084	3530806215300	94C03	272L	9P	5	10	30BFP	DRBR	30A	15NE1		95	7	71	34	5	632	7.49	.5
626	5089505C	600085	3531076215300	94C03	272L	9	5	10	20BFP	DRBR	40A	18NE1		123	8	72	44	5	474	7.19	.3
627	5089505C	600086	3531336215299	94C03	372L	9	5	10	30BFP	DRBR	40A	22E	1	275	8	77	73	5	542	9.91	.7
628	5089505C	600087	3531566215300	94C03	372L	9	5	10	30BFP	DRBR	40A	22E	1	243	6	75	66	5	551	10.51	.2
629	5089505C	600088	3531816215300	94C03	372L	9	5	10	30BFP	DRBR	50A	22E	1	155	2	75	50	5	487	9.44	.7
630	5089505C	600089	3532076215301	94C03	372L	9	5	20	30BFP	DRBR	30A	3E	1	360	4	74	41	5	458	7.27	.6
631	5089505C	600090	3532326215300	94C03	272L	9	5	20	30BFP	DRBR	30A	3E	1	179	7	93	35	5	1552	8.3	.2
632	5089505C	600091	3532566215300	94C03	272L	9	5	15	20BFP	DRBR	20A	3E	1	122	2	80	51	5	464	8.72	.5
633	5089505C	600092	3521546215272	94C03	372L	9	5	10	20BFP	DRBR	50A	24E	1	162	9	58	12	5	219	6.14	.2
634	5089505C	600093	3521766215270	94C03	372L	9	5	5	25BFP	DRBR	45A	28E	1	104	7	65	7	5	218	6.39	.3
635	5089505C	600094	3521996215269	94C03	372L	9	5	5	50BFP	DRBR	45A	24E	1	113	18	59	7	5	206	5.57	.1
636	5089505C	600095	3522226215267	94C03	372L	9	5	10	35BFP	DRBR	60A	24E	1	115	12	63	8	5	246	4.8	.3
637	5089505C	600096	3522446215265	94C03	372L	9	5	10	30BFP	DRBR	60A	24E	1	164	19	62	8	5	236	5.61	.2
638	5089505C	600097	3522666215264	94C03	372L	9	5	5	35BFP	DRBR	60A	24E	1	88	10	106	9	5	250	5.67	.3

639	5089505C	600098	3522896215262	94C03	372L	9	510	30BFP	DRBR	50A	24E	1	116	15	90	7	5	275	5.72	.1	
640	5089505C	600099	3523126215260	94C03	372L	9	5	5	20BFP	DRBR	60A	24E	1	109	10	112	8	5	247	4.3	.1
641	5089505C	600100	3523346215259	94C03	372L	9	510	35BFP	DRBR	40A	28W	1	129	11	72	6	5	300	4.71	.1	
642	5089505C	600101	3523576215257	94C03	372L	9	510	30BFP	DRBR	50A	28W	1	329	11	76	8	5	332	4.88	.2	
643	5089505C	600102	3523796215256	94C03	372L	9	510	30BFP	DRBR	60A	28W	1	541	9	56	7	5	362	5.36	.1	
644	5089505C	600103	3524016215254	94C03	372L	9	5	5	30BFP	DRBR	70A	28W	6	662	9	62	12	5	334	6.08	.2
645	5089505C	600104	3524246215253	94C03	372L	9	4	5	10BFP	DRBR	95A	28W	26	3189	10	75	24	5	1346	7.72	.1
646	5089505C	600105	3524466215251	94C03	372L	9	4	5	10BFP	MRBR	95A	28W	10	879	11	61	16	5	479	5.98	.6
647	5089505C	600106	3524696215250	94C03	372L	8	5	5	15BFP	MRBR	80AG	30W	12	753	13	64	16	5	628	7.54	.1
648	5089505C	600107	3524916215250	94C03	372L	8	515	30BFP	MRBR	70AG	30W	6	743	10	63	13	5	410	6.27	.5	
649	5089505C	600108	3525136215250	94C03	372L	8	510	20BFP	MRBR	80A	24W	18	2869	13	63	29	5	451	8.94	.1	
650	5089505C	600109	3525376215250	94C03	372L	8	510	30BFP	MRBR	90A	28W	4	779	9	61	17	5	371	6.86	.3	
651	5089505C	600110	3525606215250	94C03	372L	8	5	5	10BFP	MRBR	90A	24W	4	331	13	71	15	5	367	7.35	.2
652	5089505C	600111	3525826215250	94C03	272L	9P	515	30BFP	MRBR	6AG	15W	2	584	11	74	26	5	351	6.26	.3	
653	5089505C	600112	3526076215250	94C03	172L	9B	515	30BFP	MRBR	40AG	0	2	268	19	104	8	5	514	5.44	.1	
654	5089505C	600113	3526326215250	94C03	172L	9B	515	30BFP	MRBR	40AG	0	1	227	16	94	10	5	423	4.94	.2	
655	5089505C	600114	3526576215250	94C03	272L	9P	515	30BFP	MRBR	60A	15E	5	911	15	93	19	5	541	9.16	.1	
656	5089505C	600115	3526826215251	94C03	372L	8	515	30BFP	MRBR	85AG	23E	1	744	14	64	23	5	522	7.55	.1	
657	5089505C	600116	3527076215251	94C03	372L	8	510	15BFP	MRBR	90A	26E	19	550	12	58	21	5	522	14.11	.2	
658	5089505C	600117	3527336215251	94C03	472L	9	5	5	5BFP	MRBR	95A	3E	1	87	16	66	10	5	407	4.2	.1
659	5089505C	600119	3527826215251	94C03	772L	9	520	30BFP	MRBR	80AG	12	1658	14	54	61	5	596	8.61	.3		
660	5089505C	600120	3528076215252	94C03	772L	9	510	20BFP	MRBR	85AG	9	221	8	59	16	5	190	6.7	.3		
661	5089505C	600121	3528326215252	94C03	772L	9	510	20BFP	MRBR	90AG	38	5420	2	58	67	6	913	18.171	.4		
662	5089505C	600122	3528576215252	94C03	772L	9	5	5	15BFP	MRBR	90AG	11	214	13	58	12	5	208	3.19	1	
663	5089505C	600123	3528826215252	94C03	272L	9	520	30BFP	MRBR	60AG	8E	8	705	14	65	40	5	341	9.76	1.4	
664	5089505C	600127	3529826215253	94C03	272L	9	520	30BFP	MRBR	60AG	8E	1	45	6	61	108	5	363	9.31	.4	
665	5089505C	600128	3535576215601	94C03	372L	9	515	30BFP	MRBR	20AG	25E	3	330	7	70	36	5	289	9.39	.4	
666	5089505C	600129	3535326215600	94C03	372L	9	515	30BFP	MRBR	30A	28E	2	594	5	65	35	5	530	8.09	.2	
667	5089505C	600130	3535086215601	94C03	372L	9	515	35BFP	MRBR	30A	28E	4	406	7	54	38	5	327	9.4	.7	
668	5089505C	600131	3534806215600	94C03	372L	9	515	30BFP	MRBR	20A	25E	2	606	2	68	49	5	350	9.36	.3	
669	5089505C	600132	3534576215602	94C03	372L	9	515	30BFP	MRBR	20A	25E	2	325	10	71	37	5	347	7.91	.9	
670	5089505C	600133	3534326215601	94C03	372L	9	515	30BFP	MRBR	20A	25E	3	558	6	65	42	5	415	10.11	.4	
671	5089505C	600134	3534096215601	94C03	372L	9	515	30BFP	MRBR	30A	25SE1	147	5	70	33	5	421	8.07	.7		
672	5089505C	600135	3533816215600	94C03	372L	9	515	25BFP	MRBR	30A	25SE1	258	2	93	37	5	453	8.19	.4		
673	5089505C	600136	3533576215600	94C03	372L	9	515	30BFP	MRBR	30A	25SE1	217	7	76	36	5	392	7.44	.6		
674	5089505C	600137	3533326215601	94C03	372L	9	515	30BFP	MRBR	30A	25S	1	169	5	87	35	5	450	8	.3	
675	5089505C	600138	3533096215602	94C03	372L	9	515	30BFP	MRBR	20A	25S	1	128	4	72	27	5	583	6.38	.9	
676	5089505C	600139	3532836215601	94C03	272L	9	515	30BFP	MRBR	20A	19S	1	178	4	73	38	5	358	8.14	.4	
677	5089505C	600140	3532576215601	94C03	272L	9	510	20BFP	MRBR	20A	19S	1	204	11	79	36	5	411	7.63	.7	
678	5089505C	600141	3532346215601	94C03	272L	9	515	30BFP	MRBR	20A	19S	1	222	2	73	36	5	351	8.16	.5	
679	5089505C	600142	3532086215601	94C03	272L	9	515	30BFP	MRBR	20A	19S	1	172	10	86	38	5	619	6.79	.8	
680	5089505C	600143	3531836215601	94C03	272L	9	5	5	20BFP	MRBR	60A	19S	1	105	5	77	31	5	439	6.81	.4
681	5089505C	600144	3531606215601	94C03	272L	9	510	25BFP	MRBR	60A	19S	1	197	9	67	42	5	363	6.76	.5	
682	5089505C	600145	3531326215601	94C03	272L	9	510	20BFP	MRBR	70A	19S	1	137	7	78	36	5	435	7.29	.3	
683	5089505C	600146	3531076215602	94C03	272L	9	510	20BFP	MRBR	75A	19S	1	187	8	59	26	5	287	6.16	.5	
684	5089505C	600147	3530836215603	94C03	372L	9	515	30BFP	MRBR	60A	26S	1	222	9	88	40	5	340	7.49	.2	
685	5089505C	600148	3530596215602	94C03	372L	9	510	25BFP	MRBR	60A	26S	1	94	5	68	26	5	398	6.05	.6	
686	5089505C	600149	3530346215602	94C03	372L	9	510	25BFP	MRBR	50AG	20S	1	147	5	98	38	5	543	8.41	.2	
687	5089505C	600150	3537566215805	94C03	272L	1	515	30BFP	MRBR	20S	15E	2	194	2	94	30	5	277	8.38	.2	
688	5089505C	600151	3537316215806	94C03	372L	1	520	30BFP	MRBR	20S	20E	1	128	2	77	20	5	252	7.02	.4	
689	5089505C	600152	3537066215806	94C03	372L	9	520	30BFP	MRBR	20A	25E	2	196	12	86	28	5	279	9.08	.5	

690	5089505C	600153	3536826215805	94C03 372L 9	515 30BFP	MRBR	40A	26E 1	225 12	84 33	5	503	8.29	.2
691	5089505C	600154	3536576215805	94C03 372L 9D	515 30BFP	MRBR	30A	26E 1	374 7	90 30	5	322	8.1	.7
692	5089505C	600155	3536326215805	94C03 372L 9	515 30BFP	MRBR	30A	26E 2	527 4	73 42	5	346	9.32	.2
693	5089505C	600156	3536076215805	94C03 372L 9	5 5 15BFP	MRBR	80A	26E 1	78 8	114 24	6	1711	7.94	.3
694	5089505C	600157	3535826215805	94C03 372L 9	510 30BFP	MRBR	30A	26E 2	167 11	81 28	5	375	8.76	.2
695	5089505C	600158	3535576215804	94C03 372L 9	510 35BFP	MRBR	60A	30E 1	151 2	84 31	5	484	9.22	.4
696	5089505C	600159	3535326215804	94C03 372L 9	510 30BFP	MRBR	35A	25E 1	83 6	54 21	5	324	7.04	.3
697	5089505C	600160	3535086215804	94C03 372L 9	510 30BFP	MRBR	65A	25E 1	182 8	74 33	5	506	8.21	.4
698	5089505C	600161	3534836215804	94C03 372L 9	515 30BFP	MRBR	20A	22E 1	132 6	89 27	5	379	9.11	.6
699	5089505C	600162	3534576215804	94C03 372L 9	510 30BFP	MRBR	30A	26E 1	108 7	106 27	7	431	7.82	.5
700	5089505C	600163	3534316215803	94C03 372L 9P	510 35BFP	MRBR	75A	34E 1	92 5	91 24	5	670	7.04	.4
701	5089505C	600164	3534076215803	94C03 372L 9B	5 5 20BFP	MRBR	85A	43E 1	179 9	83 20	5	973	4.58	.5
702	5089505C	600165	3533826215804	94C03 372L 9B	510 30BFP	MRBR	40A	30E 1	162 10	68 28	5	370	7.21	.3
703	5089505C	600166	3533576215803	94C03 372L 9P	510 25BFP	MRBR	20A	25E 1	250 2	82 36	5	326	7.25	.4
704	5089505C	600167	3533336215804	94C03 272L 9B	5 5 20BFP	MRBR	60A	11NE1	58 3	86 47	5	768	6.23	.5
705	5089505C	600168	3533086215804	94C03 272L 9B	5 5 5BFP	MRBR	35A	11NE1	143 9	56 33	6	352	5.3	.4
706	5089505C	600169	3532846215805	94C03 272L 9B	5 5 15BFP	MRBR	65A	11NE1	81 6	58 42	5	377	6.02	.2
707	5089505C	600170	3532586215803	94C03 272L 9	410 30BFP	MRBR	30A	11N 1	202 2	75 45	5	341	6.16	.4
708	5089505C	600171	3532336215804	94C03 272L 9	420 30BFP	MRBR	20A	25NW1	133 4	89 27	5	992	6.82	.4
709	5089505C	600172	3532096215804	94C03 272L 9	410 20BFP	MRBR	45A	18N 1	232 4	99 35	5	504	7.82	.1
710	5089505C	600173	3531846215804	94C03 372L 9	420 30BFP	MRBR	30A	22NE1	218 6	101 51	5	680	8.13	.8
711	5089505C	600174	3531606215804	94C03 372L 8	410 20BFP	MRBR	80A	29NE1	103 4	112 53	5	1150	6.9	.2
712	5089505C	600175	3531366215804	94C03 372L 8P	410 30BFP	MRBR	65A	28NE1	220 6	62 44	5	642	6.74	.1
713	5089505C	600176	3531116215804	94C03 372L 8B	510 20BFP	MRBR	65A	28NE1	152 5	64 37	5	566	6.55	.1
714	5089505C	600177	3530846215804	94C03 372L 9B	510 30BFP	MRBR	50AG	23NE1	196 6	69 31	5	829	5.61	.1
715	5089505C	600178	3530586215803	94C03 172L 9B	510 30BFP	MRBR	50AG	1	121 12	83 34	5	387	6.31	.1
716	5089505C	600179	3530336215803	94C03 172L 9B	5 5 15BFP	MRBR	80AG	1	57 7	76 30	5	766	5.09	.2
717	5089505C	600180	3521356214815	94C03 392L 9	510 30BFP	MRBR	60A	32W 1	77 11	91 6	5	381	3.99	.1
718	5089505C	600181	3521606214817	94C03 372L 9	510 30BFP	MRBR	60A	32W 1	161 12	131 6	5	448	4.23	.1
719	5089505C	600182	3521836214820	94C03 372L 9P	5 5 20BFP	MRBR	80A	28W 1	121 15	108 6	5	865	4.68	.1
720	5089505C	600183	3522086214822	94C03 372L 9B	520 30BFP	MRBR	80AG	28SW1	267 8	115 7	5	384	5.25	.2
721	5089505C	600184	3522316214824	94C03 372L 9B	5 5 20BFP	MRBR	80AG	34S 2	446 15	127 12	5	344	5.75	.2
722	5089505C	600185	3522556214826	94C03 372L 9	515 45BFP	MRBR	50A	34S 2	212 22	165 8	5	406	5.02	.1
723	5089505C	600186	3522796214829	94C03 372L 9	510 30BFP	LRBR	40A	36S 3	170 18	229 9	5	329	5.87	.1
724	5089505C	600187	3523036214831	94C03 372L 9	510 30BFP	LRBR	40A	36S 2	153 15	177 10	5	405	6.48	.1
725	5089505C	600188	3523276214834	94C03 372L 9B	510 30BFP	LRBR	40A	36S 1	371 38	261 16	5	482	7.66	.1
726	5089505C	600189	3523516214835	94C03 372L 9B	5 5 15BFP	LRBR	80A	38S 2	760 94	425 31	5	1003	9.81	.3
727	5089505C	600190	3523756214838	94C03 392L 9	510 25BFP	LRBR	80A	38S 1	132 21	184 12	5	511	6.96	.1
728	5089505C	600191	3523996214841	94C03 392L 9	510 25BFP	LRBR	60A	38S 1	193 24	207 18	5	1018	8.67	.1
730	5089505C	600193	3524476214846	94C03 392L 9	510 20BFP	LRBR	80A	38S 1	224 14	128 18	5	874	7.28	.1
731	5089505C	600194	3524706214848	94C03 392L 9	5 5 15BFP	LRBR	40A	38S 1	221 15	95 15	5	471	8.01	.3
732	5089505C	600195	3524956214851	94C03 392L 9	510 25BFP	LRBR	40A	38S 1	347 7	78 14	5	395	6.53	.1
733	5089505C	600196	3525186214853	94C03 392L 9	510 30BFP	LRBR	40A	38S 1	214 15	76 13	5	442	7.01	.2
734	5089505C	600197	3525426214856	94C03 392L 9	5 5 20BFP	LRBR	85A	38S 1	225 10	150 13	5	614	7.1	.1
735	5089505C	600198	3525666214858	94C03 372L 9	510 30BFP	LRBR	40A	38S 2	525 16	183 20	5	884	7.57	.2
736	5089505C	600199	3525906214860	94C03 372L 9	510 20BFP	LRBR	40A	38S 5	971 17	135 33	5	757	10.04	.2
737	5089505C	600200	3526146214863	94C03 372L 9	510 30BFP	MRBR	40A	38S 9	590 46	163 37	5	578	10.48	.5
738	5089505C	600201	3526386214866	94C03 372L 9	510 30BFP	MRBR	65A	38S 3	1074 27	165 44	5	586	10.51	.3
739	5089505C	600202	3526616214868	94C03 372L 9	510 30BFP	MRBR	70A	38S 1	467 19	175 34	5	1364	9.31	.3
740	5089505C	600203	3526866214871	94C03 392L 9P	510 30BFP	DRBR	50A	38S 2	1150 31	164 47	5	633	11.5	.4
741	5089505C	600204	3527096214873	94C03 392L 9	510 30BFP	DRBR	40A	38S 1	404 22	143 24	5	915	8.41	.4

742	5089505C	600205	3527336214875	94C03	372L	8	5	5	30BFP	DRBR	90AG	38S	1	637	21	177	29	5	1093	7.88	.2
743	5089505C	600206	3527586214878	94C03	372L	8	5	5	30BFP	DRBR	80AG	38S	1	332	17	131	21	5	2017	7.02	.1
744	5089505C	600207	3527826214880	94C03	372L	8	5	5	25BFP	DRBR	90AG	38S	75	4385	28	104	59	5	1085	10.791	.8
745	5089505C	600208	3528076214883	94C03	372L	8	5	10	30BFP	DRBR	40A	32SW1		131	18	136	62	5	888	7.68	.2
746	5089505C	600209	3528326214885	94C03	372L	8	5	5	30BFP	DRBR	90A	36SW1		236	9	73	48	5	566	5.92	.1
747	5089505C	600210	3528576214888	94C03	372L	8	5	10	30BFP	DRBR	90A	36SW1		117	13	140	45	5	1259	6.16	.1
748	5089505C	600211	3528826214890	94C03	372L	9	5	10	30BFP	DRBR	25A	36SW1		215	21	88	66	7	675	8.31	.5
749	5089505C	600212	3529076214892	94C03	372L	8	5	5	30BFP	DRBR	75A	36SW1		245	5	76	36	5	413	4.92	.2
750	5089505C	600213	3529316214895	94C03	372L	9P	5	10	30BFP	DRBR	40A	32S	1	136	13	92	50	5	685	8.020	.3
751	5089505C	600214	3529566214898	94C03	372L	9B	5	5	10BFP	DRBR	40A	32S	1	320	18	102	52	5	599	6.53	.1
752	5089505C	600215	3529816214901	94C03	372L	9B	5	10	30BFP	DRBR	40A	32S	1	126	8	73	45	5	437	8.19	.2
753	5089505C	600216	3521376215326	94C03	372L	9	5	10	35BFP	DRBR	60A	28W	1	67	12	61	9	5	191	5.3	.3
754	5089505C	600217	3521626215325	94C03	372L	9	5	10	30BFP	DRBR	40A	28W	1	107	3	55	10	5	192	5.37	.5
755	5089505C	600218	3521856215323	94C03	372L	9	5	10	30BFP	DRBR	40A	22W	1	112	12	119	11	5	231	6.1	.1
756	5089505C	600219	3522096215322	94C03	372L	9	5	10	35BFP	DRBR	40A	28W	1	88	7	63	8	5	199	5.19	.3
757	5089505C	600220	3522326215320	94C03	372L	9	5	10	30BFP	DRBR	20A	28W	1	212	5	87	12	5	411	5.21	.2
758	5089505C	600221	3522566215318	94C03	272L	9	5	10	40BFP	DRBR	30A	18W	5	817	2	56	21	5	253	5.94	.3
759	5089505C	600222	3522796215317	94C03	272L	9	5	15	30BFP	DRBR	40A	26W	1	199	11	64	9	5	280	5.54	.2
760	5089505C	600223	3523026215315	94C03	272L	9	5	15	35BFP	DRBR	60A	26W	1	55	10	60	5	5	185	4.03	.1
761	5089505C	600224	3523266215313	94C03	272L	9	5	10	30BFP	DRBR	40A	18W	1	118	12	62	7	5	275	5.91	.1
762	5089505C	600225	3523496215311	94C03	372L	9	5	10	30BFP	DRBR	60A	26W	1	115	12	51	6	5	230	4.7	.1
763	5089505C	600226	3523736215309	94C03	372L	8	5	5	30BFP	DRBR	90A	28W	5	866	6	73	21	5	481	7.04	.4
764	5089505C	600227	3523966215308	94C03	372L	8	5	5	35BFP	DRBR	80A	28W	17	893	3	55	28	5	294	11.16	.7
765	5089505C	600228	3524206215306	94C03	372L	8	5	5	30BFP	DRBR	80AG	28W	5	769	10	64	17	5	591	6.95	.3
766	5089505C	600229	3524446215305	94C03	372L	8	4	15	30BFP	DRBR	80AG	28W	28	6803	3	66	56	5	656	12	.7
767	5089505C	600230	3524686215303	94C03	372L	8B	4	15	30BFP	DRBR	80AG	30W	42	116417	89	65	5	874	11.111	.2	
768	5089505C	600231	3524906215301	94C03	372L	8	5	10	30BFP	DRBR	80A	30W	10	535	6	64	21	5	693	8.42	.3
769	5089505C	600232	3525156215301	94C03	372L	8	5	5	30BFP	DRBR	90A	30W	7	746	5	65	15	6	691	4.57	.5
770	5089505C	600233	3525386215301	94C03	372L	8	5	10	35BFP	DRBR	80A	30W	64	3687	6	66	50	5	545	11.58	.6
771	5089505C	600234	3525626215301	94C03	372L	8	5	5	30BFP	DRBR	90A	30W	6	690	12	85	19	5	1250	5.82	.5
772	5089505C	600235	3525846215301	94C03	372L	8B	5	15	30BFP	DRBR	70A	20W	3	778	5	77	24	5	452	6.38	.2
773	5089505C	600236	3526076215302	94C03	172L	9B	5	15	40BFP	DRBR	40A	N	2	131	13	73	7	5	454	4.82	.1
774	5089505C	600237	3526336215301	94C03	172L	9B	5	15	40BFP	DRBR	40A	5E	2	141	8	108	8	5	710	4.42	.2
775	5089505C	600238	3526586215301	94C03	372L	8P	5	15	30BFP	DRBR	60AG	28E	2	361	17	88	14	5	513	5.17	.1
776	5089505C	600239	3526836215301	94C03	372L	8	5	15	30BFP	DRBR	60AG	28E	3	959	6	79	23	5	562	6.43	.3
777	5089505C	600240	3527086215301	94C03	272L	8	5	10	30BFP	DRBR	70AG	18E	1	347	5	74	19	5	347	6.85	.6
778	5089505C	600241	3527336215301	94C03	472L	8	5	10	35BFP	DRBR	70A		9	587	9	64	29	5	245	6.12	.2
779	5089505C	600242	3527576215301	94C03	772L	8	5	10	30BFP	DRBR	60A		11	1045	4	58	36	5	451	7.51	.4
780	5089505C	600243	3527836215302	94C03	772L	8	5	10	30BFP	DRBR	60A		4	378	12	78	24	5	311	6.05	.2
781	5089505C	600244	3528086215301	94C03	772L	8	5	10	30BFP	DRBR	70A		10	1170	6	60	41	5	316	8.93	.5
782	5089505C	600251	3529816215302	94C03	272L	9	5	10	30BFP	DRBR	30A	5N	2	201	9	75	34	5	419	8.07	.1
783	5089505C	600252	3521376215412	94C03	372L	9	5	10	30BFP	DRBR	20A	28W	1	130	6	57	8	5	200	5.22	.2
784	5089505C	600253	3521616215410	94C03	372L	9	5	10	30BFP	DRBR	30A	28W	1	181	6	58	12	5	249	5.47	.1
785	5089505C	600254	3521856215408	94C03	372L	9	5	10	30BFP	DRBR	20A	28W	1	116	3	75	11	8	217	6.06	.4
786	5089505C	600255	3522086215406	94C03	372L	9	5	5	25BFP	MRBR	60A	28W	2	287	10	64	18	5	212	5.08	.6
787	5089505C	600256	3522316215404	94C03	372L	9	5	10	30BFP	MRBR	50A	22W	3	569	12	62	21	5	210	6.68	.3
788	5089505C	600257	3522556215401	94C03	372L	9	5	5	40BFP	MRBR	60A	28W	1	84	5	64	8	5	203	4.81	.2
789	5089505C	600258	3522786215398	94C03	372L	9	5	10	30BFP	MRBR	45A	28W	1	210	5	61	31	5	242	5.84	.1
790	5089505C	600259	3523026215397	94C03	372L	9	5	5	45BFP	MRBR	60A	26W	2	213	9	54	20	5	225	4.81	.2
791	5089505C	600260	3523256215394	94C03	372L	9	5	10	30BFP	MRBR	40A	22W	1	113	7	46	9	5	243	5.26	.1
792	5089505C	600261	3523486215392	94C03	372L	9	5	10	45BFP	MRBR	60A	28W	1	322	7	57	15	5	238	5.32	.1

793	5089505C	600262	3523716215390	94C03	372L	8	5	5	40BFP	MRBR	90A	28W	3	213	2	64	38	5	280	5.37	.2
794	5089505C	600263	3523946215387	94C03	372L	8	5	5	40BFP	MRBR	90A	28W	2	533	7	74	34	5	452	6.05	.4
795	5089505C	600264	3524186215385	94C03	372L	8	5	10	45BFP	MRBR	80A	30W	1	435	10	73	25	5	659	5.15	.2
796	5089505C	600265	3524416215383	94C03	372L	8	5	5	45BFP	MRBR	90A	33W	4	460	8	76	32	5	656	6.27	.4
797	5089505C	600266	3524646215381	94C03	372L	8	5	5	40BFP	MRBR	90A	33W	3	480	8	64	23	5	939	5.06	.4
798	5089505C	600267	3524856215379	94C03	372L	8B	5	5	25BFP	MRBR	90A	33W	6	1703	10	68	35	5	397	6.63	.1
799	5089505C	600268	3525096215376	94C03	372L	8	4	5	40BFP	MRBR	90A	33W	8	783	8	68	30	5	845	6.28	.3
800	5089505C	600269	3525346215374	94C03	372L	8	4	5	40BFP	MRBR	90A	33W	1	162	8	58	18	5	641	5.46	.4
801	5089505C	600270	3525596215372	94C03	372L	8B	4	5	30BFP	MRBR	90A	33W	1	974	7	78	38	5	752	6.01	.3
802	5089505C	600271	3525846215370	94C03	172L	9B	5	10	35BFP	MRBR	75AG	10W	2	1633	5	68	41	5	402	5.93	.1
803	5089505C	600272	3526086215367	94C03	172L	9B	5	10	35BFP	MRBR	75AG	10W	1	1406	11	69	41	5	438	6.2	.2
804	5089505C	600273	3526336215369	94C03	372L	9P	5	10	25BFP	DRBR	70A	24E	1	483	8	64	24	5	465	4.67	.4
805	5089505C	600274	3526596215372	94C03	272L	8	5	10	35BFP	DRBR	70A	18SE1	154	11	81	10	7	356	5.88	.4	
806	5089505C	600275	3526846215374	94C03	272L	8	4	5	30BFP	DRBR	60A	18SE1	175	4	82	9	5	398	4.15	.1	
807	5089505C	600276	3527086215375	94C03	372L	9	5	10	40BFP	DRBR	35A	21S	1	237	14	67	11	5	302	6.57	.4
808	5089505C	600277	3527336215378	94C03	372L	9	5	5	40BFP	DRBR	75A	21S	1	165	8	79	11	5	309	4.35	.3
809	5089505C	600278	3527586215380	94C03	272L	9	5	10	35BFP	DRBR	30A	10SE1	380	8	70	11	5	258	3.83	.5	
810	5089505C	600279	3527836215382	94C03	272L	9	5	5	35BFP	LRBR	60A	10SE1	81	8	37	7	5	124	1.49	.3	
811	5089505C	600280	3528086215384	94C03	272L	9	5	5	30BFP	LRBR	70A	5SE1	295	11	71	15	5	245	5.34	.3	
812	5089505C	600281	3528336215386	94C03	272L	9	5	10	55BFP	LRBR	65A	5SE1	266	7	66	21	5	242	4.96	.4	
813	5089505C	600282	3528576215388	94C03	272L	9	5	5	20BFP	LRBR	60A	10E	11	254	11	57	21	5	200	6.7	.2
814	5089505C	600283	3528836215390	94C03	272L	9	5	10	35BFP	LRBR	45A	16E	2	316	5	73	21	5	246	7.61	.2
815	5089505C	600284	3529076215393	94C03	272L	9	5	10	40BFP	LRBR	60A	5E	5	683	2	85	30	5	690	6.84	.3
816	5089505C	600288	3521656215543	94C03	272L	9	5	10	35BFP	LRBR	30A	28W	1	98	4	101	19	5	286	6.29	.2
817	5089505C	600289	3521886215543	94C03	392L	9	5	5	40BFP	MRBR	60A	28W	1	48	7	60	8	5	161	4.64	.3
818	5089505C	600290	3522106215544	94C03	392L	9	5	10	35BFP	MRBR	80A	28W	1	80	6	59	11	5	159	3.8	.2
819	5089505C	600291	3522336215544	94C03	392L	9	5	5	45BFP	MRBR	90A	28W	1	29	9	40	5	5	168	2.83	.2
820	5089505C	600292	3522556215544	94C03	392L	9	5	10	35BFP	MRBR	80A	28W	1	83	4	69	9	5	229	5.86	.3
821	5089505C	600293	3522786215544	94C03	372L	9	5	10	50BFP	MRBR	70A	28W	1	95	16	82	17	5	208	5.97	.3
822	5089505C	600294	3523016215544	94C03	372L	9	5	10	35BFP	MRBR	50A	28W	1	37	10	67	8	5	182	4.01	.3
823	5089505C	600295	3523246215544	94C03	372L	9	5	10	45BFP	MRBR	50A	28W	1	89	8	108	9	5	263	4.38	.2
824	5089505C	600296	3523466215545	94C03	372L	9	5	10	50BFP	MRBR	40A	28W	1	130	9	81	9	5	294	5.26	.4
825	5089505C	600297	3523696215545	94C03	372L	9	5	5	30BFP	MRBR	45A	28W	1	50	11	69	7	5	219	4.94	.3
826	5089505C	600298	3523916215545	94C03	372L	8	5	10	25BFP	MRBR	90A	28W	1	188	2	70	14	5	424	4.75	.2
827	5089505C	600299	3524146215546	94C03	372L	8	5	5	30BFP	MRBR	90A	28W	1	84	3	97	22	5	297	6.03	.3
828	5089505C	600300	3524366215546	94C03	372L	8	5	5	30BFP	MRBR	90A	28W	1	72	7	89	23	5	514	6.06	.3
829	5089505C	600301	3524596215545	94C03	372L	8	5	5	30BFP	MRBR	90AG	33W	1	110	2	86	24	5	346	5.86	.2
830	5089505C	600302	3524816215546	94C03	372L	8P	5	15	30BFP	MRBR	95AG	33W	1	132	7	68	21	5	459	5.14	.2
831	5089505C	600303	3525046215545	94C03	372L	8B	5	5	30BFP	MRBR	90AG	28W	1	251	7	72	39	5	890	5.08	.2
832	5089505C	600304	3525276215546	94C03	372L	8B	5	10	20BFP	MRBR	90AG	22W	1	371	6	61	34	5	314	5.3	.3
833	5089505C	600305	3525496215546	94C03	372L	9P	5	10	25BFP	MRBR	60AG	22W	1	113	9	62	8	5	309	4.9	.1
834	5089505C	600306	3525716215547	94C03	372L	9B	5	10	25BFP	MRBR	30A	22W	1	60	8	50	5	5	211	2.78	.3
835	5089505C	600307	3525946215547	94C03	372L	9P	5	10	20BFP	MRBR	20A	25NW1	144	7	68	9	5	312	5.03	.1	
836	5089505C	600308	3526176215546	94C03	372L	9P	5	10	25BFP	MRBR	75A	21NW1	94	10	62	8	5	323	4.91	.1	
837	5089505C	600309	3526406215547	94C03	272L	8P	5	10	25BFP	MRBR	80A	19N	1	204	4	70	52	5	623	4.84	.3
838	5089505C	600310	3526626215547	94C03	272L	9B	5	10	25BFP	MRBR	60A	19N	1	147	14	67	36	5	370	4.38	.1
839	5089505C	600311	3526846215547	94C03	272L	9B	5	10	30BFP	MRBR	30A	19N	1	140	10	59	56	5	445	6.65	.3
840	5089505C	600312	3527096215547	94C03	372L	9P	5	10	30BFP	MRBR	30A	26E	1	63	8	69	47	5	293	6.89	.3
841	5089505C	600313	3527346215548	94C03	672L	8	5	5	30BFP	MRBR	90A	6N	1	65	9	75	42	5	537	5.48	.4
842	5089505C	600314	3527606215548	94C03	272L	8	5	10	25BFP	MRBR	75A	10N	1	59	7	73	36	5	456	5.04	.4
843	5089505C	600315	3527846215548	94C03	772L	9	5	10	30BFP	MRBR	60AG	1	262	2	76	38	5	294	7.95	.3	

844	5089505C	600316	3528106215548	94C03	272L	9	515	30BFP	MRBR	30AG	5E	1	144	12	61	27	5	273	4.24	.5	
845	5089505C	600317	3528356215548	94C03	772L	9	515	30BFP	MRBR	40AG		1	68	2	68	32	5	252	3.34	1.1	
846	5089505C	600318	3528606215548	94C03	272L	9	515	35BFP	MRBR	30AG	10S	1	166	11	96	30	5	326	5.99	.4	
847	5089505C	600319	3528856215549	94C03	272L	9	515	30BFP	MRBR	30AG	5S	1	365	5	81	33	5	321	6.14	.2	
848	5089505C	600320	3529096215549	94C03	272L	9	515	30BFP	MRBR	30AG	5S	1	123	8	100	29	5	870	5.73	.3	
849	5089505C	600321	3529346215549	94C03	272L	9	510	30BFP	MRBR	30A	10S	1	175	4	69	17	5	254	5.52	.3	
850	5089505C	600322	3529606215549	94C03	272L	9	510	30BFP	MRBR	30A	10S	1	122	8	91	31	5	299	6.53	.1	
851	5089505C	600323	3529856215550	94C03	272L	9	5	5	30BFP	MRBR	30A	15S	1	159	7	75	30	5	339	6.66	.5
852	5089505C	600324	3538566215903	94C03	372L	9	510	35BFP	MRBR	20A	28S	1	289	14	92	40	5	427	8.34	.2	
853	5089505C	600325	3538326215904	94C03	372L	9	510	35BFP	MRBR	20A	28S	1	193	7	86	35	5	987	6.53	.1	
854	5089505C	600326	3538066215903	94C03	372L	9	510	35BFP	MRBR	30A	33S	1	400	7	76	46	8	641	7.73	.3	
855	5089505C	600327	3537816215905	94C03	372L	9	510	25BFP	MRBR	30A	21SE1		110	2	70	19	5	249	5.9	.4	
856	5089505C	600328	3537566215905	94C03	272L	9	510	30BFP	MRBR	30A	17SE2		228	4	86	32	5	290	8.270	.2	
857	5089505C	600329	3537326215905	94C03	272L	9	510	30BFP	MRBR	30A	17SE1		333	7	88	38	5	358	6.8	.2	
858	5089505C	600330	3537076215905	94C03	272L	9	510	30BFP	MRBR	30A	17SE2		324	7	78	34	5	292	8.51	.7	
859	5089505C	600331	3536816215905	94C03	372L	9	510	30BFP	MRBR	30A	22E	3	335	9	77	34	5	290	8.53	.5	
860	5089505C	600332	3536586215904	94C03	272L	9	510	30BFP	MRBR	30A	17E	1	153	5	102	31	5	2202	6.27	.2	
861	5089505C	600333	3536326215905	94C03	272L	9	510	30BFP	MRBR	30A	17E	1	196	4	84	24	5	342	7.97	.1	
862	5089505C	600334	3536086215904	94C03	272L	9	510	30BFP	MRBR	30A	17E	1	155	11	88	36	5	390	8.31	.2	
863	5089505C	600335	3535846215904	94C03	272L	9	510	25BFP	MRBR	30A	17E	1	225	4	137	35	6	1078	8.05	.3	
864	5089505C	600336	3535596215903	94C03	372L	9	510	25BFP	MRBR	60A	24E	1	96	5	77	23	5	325	7.41	.4	
865	5089505C	600337	3535336215903	94C03	372L	9	510	20BFP	MRBR	50A	30E	1	249	8	85	33	5	395	9.020	.7	
866	5089505C	600338	3535086215904	94C03	372L	8	5	5	20BFP	MRBR	90A	33E	1	110	10	116	20	5	1080	6.1	.5
867	5089505C	600339	3534816215904	94C03	372L	9D	510	30BFP	MRBR	40A	24E	1	209	8	90	29	5	319	7.22	.3	
868	5089505C	600340	3534576215904	94C03	372L	9	510	25BFP	MRBR	60A	24E	1	101	13	101	16	5	617	6.55	.2	
869	5089505C	600341	3534346215904	94C03	372L	9	5	5	30BFP	MRBR	75A	21E	1	66	6	96	23	7	912	5.68	.4
870	5089505C	600342	3534066215902	94C03	372L	9	510	30BFP	MRBR	65A	21E	1	86	15	81	36	5	591	6.64	.4	
871	5089505C	600343	3533816215902	94C03	372L	9	515	25BFP	MRBR	65A	21E	1	234	9	73	33	5	408	6.66	.5	
872	5089505C	600344	3533566215904	94C03	372L	9	510	20BFP	MRBR	70A	34E	1	165	16	88	32	5	555	7.37	.2	
873	5089505C	600345	3533336215903	94C03	372L	9	510	20BFP	MRBR	60A	34NE1		102	6	82	43	5	422	7.24	.2	
874	5089505C	600346	3533086215904	94C03	372L	9	5	5	25BFP	MRBR	80A	25N	1	48	14	70	38	5	349	6.6	.2
875	5089505C	600347	3532846215904	94C03	372L	9	510	30BFP	MRBR	70A	25N	1	108	9	75	45	5	419	8.73	.3	
876	5089505C	600348	3532596215904	94C03	372L	9	510	20BFP	MRBR	60A	21N	1	111	15	69	53	5	281	9.15	.3	
877	5089505C	600349	3532336215904	94C03	272L	9	5	5	20BFP	MRBR	70A	15N	1	114	8	77	35	5	465	7.55	.8
878	5089505C	600350	3532096215904	94C03	272L	9	510	20BFP	MRBR	70A	15E	1	91	9	70	29	5	333	6.14	.2	
879	5089505C	600351	3531846215904	94C03	272L	9	5	5	15BFP	MRBR	70A	18NE1		74	10	71	18	5	328	5.45	.2
880	5089505C	600352	3531576215903	94C03	272L	8	5	5	15BFP	MRBR	80A	26NE1		77	7	65	22	5	290	4.88	.3
881	5089505C	600353	3531346215905	94C03	272L	8	5	5	10BFP	MRBR	90A	26NE1		440	10	75	41	5	760	5.91	.3
882	5089505C	600354	3531106215905	94C03	272L	8	5	5	10BFP	MRBR	90A	31NE1		232	9	76	36	5	855	6.12	.2
883	5089505C	600355	3530846215906	94C03	272L	8P	5	5	10BFP	MRBR	90A	36NE1		105	14	87	21	5	601	6.33	.4
884	5089505C	600356	3530616215907	94C03	372L	8P	5	5	15BFP	MRBR	90A	30N	1	173	12	98	34	5	1149	6.48	.1
885	5089505C	600357	3530346215907	94C03	372L	8P	5	5	10BFP	MRBR	95A	30N	1	253	13	87	36	5	1213	6.93	.3
886	5089505C	600358	3539576216005	94C03	372L	9	510	35BFP	MRBR	30A	34SE1		165	16	94	29	5	927	7.2	.3	
887	5089505C	600359	3539326216004	94C03	372L	9	510	20BFP	MRBR	30A	34SE2		269	11	79	35	5	392	7.89	.5	
888	5089505C	600360	3539056216004	94C03	372L	9	510	30BFP	MRBR	30A	34SE1		108	5	86	24	5	315	7.2	.4	
889	5089505C	600361	3538806216005	94C03	372L	9	510	30BFP	MRBR	30A	34SE1		222	10	83	31	5	507	7.21	.2	
890	5089505C	600362	3538546216004	94C03	372L	9	510	25BFP	MRBR	30A	22SE1		120	10	79	28	5	350	6.93	.4	
891	5089505C	600363	3538306216004	94C03	372L	9	510	25BFP	MRBR	60A	22SE1		50	12	323	16	5	1210	6.94	.4	
892	5089505C	600364	3538066216005	94C03	272L	9	510	25BFP	MRBR	45A	10S	1	85	5	100	21	5	386	7.65	.4	
893	5089505C	600365	3537816216005	94C03	272L	9	510	30BFP	MRBR	40A	10S	1	171	11	103	31	5	441	8.23	.5	
894	5089505C	600366	3537556216004	94C03	272L	9	510	30BFP	MRBR	30A	10S	1	184	13	90	31	5	454	9.270	.9	

895	5089505C	600367	3537316216005	94C03	272L	9P	510	35BFP	MRBR	30A	10S	1	173	17	118	41	5	696	8.07	.4	
896	5089505C	600368	3537056216005	94C03	272L	9P	510	40BFP	MRBR	10A	5S	1	472	16	198	54	7	3399	7.21	1.4	
897	5089505C	600370	3536586216006	94C03	272L	9	510	25BFP	MRBR	30A	5E	1	135	7	89	29	5	290	7.66	.6	
898	5089505C	600371	3536336216007	94C03	272L	9	510	25BFP	MRBR	30A	5E	1	210	8	110	42	5	418	9.38	.6	
899	5089505C	600372	3536096216005	94C03	272L	9	510	30BFP	MRBR	40A	5E	1	131	9	114	26	5	279	7.56	.4	
900	5089505C	600374	3535576216006	94C03	272L	9	510	35BFP	MRBR	40A	18E	1	310	11	70	31	8	342	5.31	.4	
901	5089505C	600375	3535346216006	94C03	372L	9	510	25BFP	MRBR	30A	24E	1	75	11	68	20	5	204	6.08	.3	
902	5089505C	600376	3535076216007	94C03	372L	9	510	35BFP	MRBR	40A	27E	1	77	10	69	17	8	247	4.93	.3	
903	5089505C	600377	3534816216007	94C03	372L	9	510	25BFP	MRBR	60A	30E	1	222	18	74	32	5	647	6.64	.1	
904	5089505C	600378	3532076216005	94C03	272L	9	510	30BFP	MRBR	60A	10N	1	77	6	66	19	5	396	5.74	.4	
905	5089505C	600379	3532336216004	94C03	272L	9	5	5	25BFP	MRBR	80A	10N	1	63	13	70	20	5	283	4.66	.3
906	5089505C	600380	3532596216004	94C03	272L	9	510	30BFP	MRBR	50A	15E	1	91	10	70	23	5	333	5.6	.4	
907	5089505C	600381	3532826216004	94C03	272L	9	510	30BFP	MRBR	40A	15E	1	72	6	108	20	5	739	5	.2	
908	5089505C	600383	3533306216004	94C03	372L	9	510	25BFP	MRBR	80A	20NE1		77	6	100	23	5	538	7.72	.3	
909	5089505C	600384	3533576216003	94C03	372L	9	510	30BFP	MRBR	40A	24NE1		92	9	87	21	5	342	7.85	.4	
910	5089505C	600385	3533816216005	94C03	372L	9	510	30BFP	MRBR	40A	24NE1		64	8	61	20	5	326	5.5	.3	
911	5089505C	600386	3534066216007	94C03	372L	9	510	30BFP	MRBR	40A	28E	1	119	11	70	31	5	330	8.31	.1	
912	5089505C	600387	3534316216008	94C03	372L	9	510	30BFP	MRBR	40A	30E	1	157	7	74	23	8	327	7	.5	
913	5089505C	600388	3540556216103	94C03	372L	9	510	30BFP	MRBR	30A	21E	1	195	9	98	33	5	392	8.31	.2	
914	5089505C	600389	3540296216103	94C03	372L	9	510	30BFP	MRBR	30A	18E	2	119	12	61	24	5	430	6.4	.7	
915	5089505C	600390	3540066216104	94C03	372L	9	510	30BFP	MRBR	60A	21E	1	121	10	70	23	5	260	5.99	.3	
916	5089505C	600391	3539816216104	94C03	272L	9	510	30BFP	MRBR	70A	15E	1	64	12	84	16	5	332	6.33	.3	
917	5089505C	600392	3539566216104	94C03	272L	9	510	25BFP	MRBR	45A	15E	1	90	11	111	18	5	853	6.32	.3	
918	5089505C	600393	3539316216104	94C03	272L	9	510	25BFP	MRBR	55A	5E	1	63	7	68	16	5	213	6.38	.3	
919	5089505C	600394	3539056216104	94C03	272L	9	510	30BFP	MRBR	45A	18E	1	239	4	68	34	5	457	7.01	.5	
920	5089505C	600395	3538806216104	94C03	272L	9	510	35BFP	MRBR	45A	18E	1	128	11	71	22	5	192	7.54	.1	
921	5089505C	600396	3538576216104	94C03	372L	9	510	30BFP	MRBR	45A	18SE2		238	5	103	27	5	1511	7.32	.3	
922	5089505C	600397	3538326216104	94C03	372L	9	510	20BFP	MRBR	45A	22SE1		125	7	109	19	5	412	7.43	.3	
923	5089505C	600398	3538076216105	94C03	272L	9	510	25BFP	MRBR	45A	5SE1		150	10	72	30	5	306	8.11	.7	
924	5089505C	600399	3537816216103	94C03	172L	9	515	30BFP	MRBR	75A		1	289	10	96	27	5	281	6.82	.2	
925	5089505C	600400	3537566216103	94C03	172L	9	515	30BFP	MRBR	60A		1	79	8	66	21	5	301	6.94	.5	
926	5089505C	600401	3537326216104	94C03	172L	9	515	30BFP	MRBR	45A		1	141	8	89	33	5	268	7.75	.5	
927	5089505C	600402	3537076216104	94C03	272L	9	515	30BFP	MRBR	40A	5S	1	74	4	72	31	6	410	7.18	.8	
928	5089505C	600403	3536836216104	94C03	272L	9	515	20BFP	MRBR	60A	5S	1	143	13	80	28	5	304	6.46	.3	
929	5089505C	600404	3536576216104	94C03	272L	9	515	25BFP	MRBR	30A	5S	1	297	8	93	27	5	773	5.74	.5	
930	5089505C	600405	3536316216105	94C03	272L	9	515	30BFP	MRBR	30A	14SE1		116	10	95	24	5	350	7.25	.4	
931	5089505C	600406	3536076216104	94C03	272L	9	510	30BFP	MRBR	20A	5E	1	90	10	129	20	5	393	7.61	.5	
932	5089505C	600407	3535846216105	94C03	772L	9	515	20BFP	MRBR	10A		1	103	8	161	18	5	1009	4.3	.3	
933	5089505C	600408	3535576216105	94C03	272L	9	510	30BFP	MRBR	20A	8E	1	90	9	117	31	5	413	4.76	.6	
934	5089505C	600409	3535346216104	94C03	272L	9	510	30BFP	MRBR	30A	18E	1	61	12	113	32	5	599	5.79	.3	
935	5089505C	600410	3535096216104	94C03	272L	9	510	25BFP	MRBR	20A	18E	1	79	13	87	23	5	365	4.64	.3	
936	5089505C	600411	3534856216101	94C03	372L	9	510	35BFP	MRBR	20A	21E	1	57	11	72	25	5	256	6.55	.4	
937	5089505C	600412	3521596215564	94C03	392L	9	510	25BFP	MRBR	40A	30E	1	71	5	88	13	5	240	5.02	.3	
938	5089505C	600413	3521816215566	94C03	392L	9	510	30BFP	MRBR	40A	30E	1	94	6	135	28	5	611	4.99	.2	
939	5089505C	600414	3522046215567	94C03	392L	9	5	5	45BFP	MRBR	85A	30E	1	50	8	75	10	5	176	4.09	.2
940	5089505C	600415	3522276215567	94C03	392L	9	510	30BFP	MRBR	70A	33W	1	45	5	64	8	5	161	3.94	.1	
941	5089505C	600416	3522506215568	94C03	392L	9	5	5	35BFP	MRBR	80A	33W	1	70	11	88	30	5	256	5.15	.3
942	5089505C	600417	3522716215569	94C03	392L	9	510	25BFP	MRBR	80A	33W	1	80	4	99	26	5	314	5.16	.3	
943	5089505C	600418	3522946215571	94C03	372L	9	510	30BFP	MRBR	80A	28W	1	96	15	77	19	5	245	5.74	.2	
944	5089505C	600419	3523166215571	94C03	372L	9	510	35BFP	MRBR	80A	26W	1	67	9	74	8	5	317	5.69	.1	
945	5089505C	600420	3523386215572	94C03	372L	9	510	30BFP	MRBR	60A	21W	1	94	13	83	8	5	244	5.83	.5	

946	5089505C	600421	3523616215573	94C03	372L	8	5	5	35BFP	MRBR	90A	21W	1	55	9	50	8	5	165	3.25	.2
947	5089505C	600422	3523836215575	94C03	372L	8	5	5	45BFP	MRBR	90A	26W	1	96	7	74	9	5	384	3.79	.1
948	5089505C	600423	3524066215576	94C03	372L	8	5	5	25BFP	MRBR	85A	29W	1	132	12	86	30	5	391	5.68	.4
949	5089505C	600424	3524286215577	94C03	372L	9	510	35BFP	MRBR	60A	36W	1	249	3	67	28	5	233	5.81	.2	
950	5089505C	600425	3524516215577	94C03	372L	9	510	30BFP	MRBR	60A	32W	1	118	13	64	20	5	208	4.87	.2	
951	5089505C	600426	3524746215579	94C03	372L	8	5	5	30BFP	MRBR	90A	32W	1	181	2	72	29	5	333	6.21	.2
952	5089505C	600427	3524976215579	94C03	372L	9P	510	30BFP	MRBR	60A	28W	1	152	8	71	81	5	304	6.52	.2	
953	5089505C	600428	3525196215581	94C03	272L	9B	510	20BFP	MRBR	40A	15W	1	132	3	82	13	5	398	3.82	.3	
954	5089505C	600429	3525416215581	94C03	372L	9B	510	30BFP	MRBR	40A	28W	1	158	9	70	24	5	254	6.28	.3	
955	5089505C	600430	3525646215582	94C03	372L	9P	510	35BFP	MRBR	60A	24W	1	80	5	73	8	5	308	4.22	.2	
956	5089505C	600431	3525856215583	94C03	372L	9P	510	30BFP	MRBR	90A	28W	1	61	8	48	7	8	433	3.06	.4	
957	5089505C	600432	3526106215584	94C03	372L	9B	510	30BFP	MRBR	80AG	30NW1	296	10	70	27	5	363	5.16	.1		
958	5089505C	600433	3526356215585	94C03	372L	9D	510	30BFP	MRBR	80A	30NW1	115	9	55	23	5	194	4.17	.2		
959	5089505C	600434	3526606215586	94C03	272L	9P	510	35BFP	MRBR	70A	15NW1	126	5	64	26	5	293	4.62	.5		
960	5089505C	600435	3526856215587	94C03	272L	9B	5	5	20BFP	MRBR	85A	10N	1	45	14	64	277	5	367	5.51	.1
961	5089505C	600437	3527366215589	94C03	772L	9	510	25BFP	MRBR	60A	1	162	6	70	46	5	324	5.5	.8		
962	5089505C	600438	3527606215590	94C03	772L	9	510	25BFP	MRBR	70A	1	66	9	57	33	5	215	4.14	.2		
963	5089505C	600439	3527856215591	94C03	772L	9	510	25BFP	MRBR	70A	1	91	4	61	32	5	261	5.39	.2		
964	5089505C	600440	3528116215592	94C03	772L	9	510	25BFP	MRBR	70A	1	71	7	90	46	5	355	6.09	.5		
965	5089505C	600441	3528356215593	94C03	772L	9	510	20BFP	MRBR	80A	1	146	14	70	28	5	298	5.29	.7		
966	5089505C	600442	3528606215595	94C03	772L	9	510	30BFP	MRBR	70AG	1	163	5	77	48	5	356	9.17	.5		
967	5089505C	600443	3528856215596	94C03	272L	9	510	25BFP	MRBR	80A	5S	1	201	9	81	29	5	284	4.39	.9	
968	5089505C	600444	3529106215596	94C03	272L	9	510	20BFP	MRBR	80A	5S	1	153	4	82	29	5	352	4.7	.3	
969	5089505C	600445	3529366215597	94C03	272L	9	5	5	25BFP	MRBR	80A	5S	1	97	2	91	29	5	351	4.98	.8
970	5089505C	600446	3529606215599	94C03	272L	9	510	30BFP	MRBR	60A	10S	1	129	7	69	21	5	252	4.62	.2	
971	5089505C	600447	3529856215599	94C03	272L	9	510	25BFP	LRBR	60AG	15S	1	93	9	68	17	5	270	3.81	.5	
972	5089505C	600126	3529576215253	94C03	272L	9	515	30BFP	MRB	R30A	8N	2	330	14	75	46	5	561	7.84	.1	
973	5089505C	600245	3528336215302	94C03	272L	9	510	30BFP	DRB	T70A	5E	2	411	6	84	24	5	722	9.82	.2	
974	5089505C	600246	3528586215302	94C03	272L	9	510	30BFP	MRB	T20A	10E	9	997	2	59	31	5	433	8.520	.4	
975	5089101C	601452	3530066215373	94C03	293L	9B	5	50BMP	MOBR	50A	10NE4	732	5	73	99	5	863	8.95	.1		
976	5089101C	601453	3530076215401	94C03	294L	9B	5	50BMP	MOBR	40A	10NE4	819	2	64	46	5	594	6.93	.1		
977	5089101C	601465	3529586215302	94C03	273L	9B	5	50BGP	MOLBR	30A	10NW8	616	7	120	50	5	705	5.47	.4		
978	5089101C	601466	3529336215302	94C03	264L	9B	5	50BGP	MOLBR	30	10NE6	880	12	70	53	5	579	6.36	.4		
979	5089101C	601467	3529086215302	94C03	964L	9B	5	60BGP	MOLBR	40A	10NE7	1931	11	75	58	5	1272	8.43	.3		
980	5089101C	601468	3528826215302	94C03	964L	9B	5	60BGP	MOLBR	30A	10NE7	1397	9	73	53	5	725	7.83	.4		
981	5089101C	601474	3527576215252	94C03	272L	9B	5	60BMP	MOLBR	30	10E	12	2429	3	59	50	5	717	7.01	.5	
982	5089101C	601477	3529076215252	94C03	964L	9B	5	50BMP	MOLBR	30A	12NE10	1268	5	45	45	5	646	7.12	.3		
983	5089101C	601478	3529326215253	94C03	964L	9B	5	50BMP	MOLBR	40A	15NW1	179	6	45	30	5	849	2.74	.4		
984	5089101C	601480	3527076215197	94C03	372L	9B	5	50BFP	MRBR	20A	28E	2	371	8	73	17	5	425	5	.7	
985	5089101C	601481	3529836215351	94C03	964L	9B	5	50BFP	MRBR	20A	10NE4	685	8	64	61	5	783	7.59	.1		
986	5089101C	601482	3529576215350	94C03	964L	9B	5	60BFP	MRBR	20A	10NE29	1136	13	64	74	5	465	8.94	.1		
987	5089101C	601483	3529326215350	94C03	964L	9B	5	60BMP	MOLBR	30A	10NE11	697	9	71	18	5	467	4.01	.1		
988	5089101C	601484	3529076215349	94C03	964L	9B	5	50BMP	MOLBR	30A	10NE5	734	12	84	23	5	501	4.29	.2		
989	5089101C	601489	3530336215404	94C03	964L	9B	5	50BMP	MOLBR	40A	10SE1	454	6	76	97	5	1367	7.49	.2		
990	5089101C	601490	3529826215399	94C03	964L	9B	5	50BMP	MOLBR	30A	10SE1	917	2	63	58	5	983	7.15	.3		
991	5089101C	601491	3529576215397	94C03	964L	9B	5	50BMP	MOLBR	40A	10SE2	1884	7	72	73	5	1232	10.55	.5		
992	5089101C	601492	3529326215394	94C03	964L	9B	5	50BMP	MOLBR	40A	10SE4	1452	8	56	51	5	831	8.05	.4		
993	1089101C	992051		94C03	4	E	2	30.5	01	MRBRDR	2E	1	98	4	51	13	5	542	3.7	.3	
994	1589101C	992052		94C03	4	E	2	M1.0	54	DBR	4E	1	95	6	74	14	5	763	1.59	.5	
995	1589101C	992053		94C03	4	E	2	M0.5	34	DBR	2E	1	86	7	88	16	5	1689	2.66	.8	
996	1589101C	992054		94C03	4	L	1B	M1.0	34	DBR	2E	1	101	9	74	16	5	1306	1.75	.7	

997	1589101C	992055		94C03 4 M 1	M0.5 34	MRBR		5N 1	103 6	85 27	5	608	5.58	.3
998	5089101C	601583	3528066215049	94C03 372L 9	20 30BFP	MRBR	60A	30S 11	995 9	73 40	5	370	7.5	.5
999	5089101C	601584	3527816215048	94C03 3E2L 8B	515 30BF	MRBR	70A	30S 12	1462 10	77 40	5	526	7.17	.6
1000	5089101C	601585	3527566215048	94C03 3E2L 8B	520 30BFP	MRBR	70A	30S 6	2009 10	67 45	5	530	5.63	.8
1001	5089101C	601586	3527316215048	94C03 3E2L 8B	515 25BFP	MRBR	70A	30S 1	460 7	64 33	5	583	4.52	.7
1002	5089101C	601587	3527066215048	94C03 3E2L 8B	520 40BFP	MRBR	15A	30S 1	248 7	91 21	5	1163	4.7	.5
1003	5089101C	601588	3526816215047	94C03 3E2L 8B	515 40BFP	MRBR	90A	30S 1	600 12	116 26	5	1105	6.41	.5
1004	5089101C	601589	3526566215047	94C03 3E2L 8B	510 20BFP	MRBR	80A	30S 2	807 15	103 31	5	972	7.23	.7
1005	5089101C	601590	3526316215047	94C03 3E2L 8B	515 20BFP	MRBR	80A	30S 3	896 26	71 24	5	680	7.79	.4
1006	5089101C	601591	3526066215047	94C03 3E2L 8B	515 25BFP	MRBR	70A	30S 2	475 15	88 20	5	416	7.1	.5
1007	5089101C	601592	3525816215046	94C03 3E2L 8B	525 30BFP	MRBR	60A	30S 8	1739 34	77 45	5	564	12.071.3	
1008	5089101C	601593	3525566215046	94C03 3E2L 8B	515 30BFP	MRBR	60A	30S 11	5383 11	104 37	5	1495	12.441.4	
1009	5089101C	601594	3525316215046	94C03 3E2L 8B	515 35BF	MRBR	60A	30S 82	2134918	161 56	5	1475	13.732.2	
1010	5089101C	601595	3525066215046	94C03 3E2L 8B	510 20BFP	MRBR	70A	30S 4	1398 10	107 22	5	757	8.96	.4
1011	5089101C	601596	3524816215045	94C03 3E2L 9B	515 30BFP	MRBR	60A	30S 1	744 10	129 13	5	355	6.63	.9
1012	5089101C	601597	3524566215045	94C03 3E2L 9B	515 30BFP	MRBR	60A	25S 1	226 13	113 13	5	419	5.75	.5
1013	5089101C	601598	3524326215045	94C03 372L 9	515 30BFP	MRBR	60A	25SW1	439 16	130 16	5	372	7.06	.2
1014	5089101C	601599	3524066215045	94C03 372L 9	515 30BFP	MRBR	60A	20SW1	215 15	140 13	5	418	5.91	.9
1015	5089101C	601600	3524066214991	94C03 372L 9	520 30BFP	MRBR	60A	25SW1	56 15	100 9	5	373	5.58	.7
1016	5089101C	601601	3524316214991	94C03 372L 9	515 30BFP	MRBR	60	30SE1	117 9	115 10	5	335	5.58	.5
1017	5089101C	601602	3524566214992	94C03 372L 9	515 30BFP	MRBR	60A	30SE1	133 11	131 11	5	383	5.81	.5
1018	5089101C	601603	3524816214992	94C03 372L 9	515 30BFP	MRBR	40A	30SE2	207 12	105 10	5	359	5.43	.5
1019	5089101C	601604	3525066214992	94C03 372L 9	515 30BFP	MRBR	40A	30SE1	685 14	72 19	5	391	6.92	.5
1020	5089101C	601605	3525316214993	94C03 3E2L 8	515 30BFP	MRBR	40A	30S 4	776 11	87 14	5	347	5.31	.7
1021	5089101C	601606	3525566214994	94C03 3E2L 8	515 30BFP	MRBR	40A	30S 4	536 6	105 15	5	471	6.22	.6
1022	5089101C	601607	3525816214994	94C03 3E2L 8	515 30BFP	MRBR	40A	30S 3	607 14	94 19	5	457	7.22	.7
1023	5089101C	601608	3526066214995	94C03 372L 8	515 30BFP	MRBR	80A	30S 2	775 15	93 28	5	446	8.89	1.2
1024	5089101C	601609	3526316214995	94C03 3E2L 8B	515 30BFP	MRBR	60A	30S 2	2909 23	133 46	5	520	9.33	1.5
1025	5089101C	601610	3526566214996	94C03 3E2L 8B	515 30BFP	MRBR	60A	30S 1	1344 40	194 36	5	439	5.86	.9
1026	5089101C	601611	3526816214996	94C03 3E2L 8B	515 30BFP	MRBR	60A	30S 1	944 19	85 35	5	389	9.1	1
1027	5089101C	601612	3527066214997	94C03 3E2L 8B	515 30BFP	MRBR	60A	30S 1	488 14	67 32	5	381	6.3	.5
1028	5089101C	601613	3527316214997	94C03 3E2L 8B	515 30BFP	MRBR	60A	30S 1	478 9	73 32	5	574	5.44	.6
1029	5089101C	601614	3527566214998	94C03 3E2L 8B	515 30BFP	MRBR	60A	30S 1	260 12	79 40	5	449	4.49	.5
1030	5089101C	601615	3527816214998	94C03 3E2L 8B	515 30BFP	MRBR	60A	30S 14	1068 14	95 43	5	708	7.95	.6
1031	5089101C	601616	3528076214998	94C03 3E2L 8	515 30BFP	MRBR	60A	30S 3	780 10	67 38	5	368	5.18	.7
1032	5089101C	601617	3528076214948	94C03 3E2L 8	515 35BFP	MRBR	60A	30S 1	460 7	70 17	5	286	5	.5
1033	5089101C	601618	3527816214946	94C03 3E2L 8	515 30BFP	MRBR	60A	30S 6	651 16	82 36	5	537	7.06	.9
1034	5089101C	601619	3527566214944	94C03 3E2L 8	515 30BFP	MRBR	60A	30S 1	288 10	58 21	5	355	4.55	.4
1035	5089101C	601620	3527306214943	94C03 3E2L 8	515 30BFP	MRBR	60A	30S 1	366 12	73 28	5	313	5.74	.7
1036	5089101C	601621	3527056214941	94C03 3E2L 8	515 20BFP	MRBR	60A	30S 1	334 18	127 26	5	1156	7.34	.5
1037	5089101C	601622	3526816214940	94C03 3E2L 8	515 30BF	MRBR	60	30S 1	346 9	142 17	5	405	6.01	.3
1038	5089101C	601623	3526566214938	94C03 372L 8	515 30BFP	MRBR	60A	30S 1	864 22	210 34	5	642	9.5	.8
1039	5089101C	601624	3526316214937	94C03 372L 8	515 30BFP	MRBR	60A	30S 1	1134 15	201 24	5	1019	8.74	.7
1040	5089101C	601625	3526056214935	94C03 372L 8	515 40BFP	MRBR	60A	30S 7	925 22	121 30	5	470	11	.8
1041	5089101C	601626	3525816214934	94C03 372L 8	525 30BFP	MRBR	60A	30S 7	2856 15	119 29	5	553	9	.7
1042	5089101C	601627	3525566214932	94C03 372L 8	515 30BFP	MRBR	60A	30S 2	535 14	237 12	5	511	5.09	.4
1043	5089101C	601628	3525316214931	94C03 3E2L 8	515 35BFP	MRBR	60A	30S 2	442 11	112 17	5	365	6.47	.5
1044	5089101C	601629	3525066214929	94C03 3E2L 8	515 35BFP	MRBR	60A	30S 1	180 14	108 10	5	451	5.91	.1
1045	5089101C	601630	3524816214928	94C03 3E2L 8	520 35BFP	MRBR	40A	30SE1	222 15	75 11	5	340	6.1	.3
1046	5089101C	601631	3524566214927	94C03 3E2L 8B	515 20BFP	MRBR	40A	25SE1	283 13	80 9	5	383	5.02	.1
1047	5089101C	601632	3524316214925	94C03 -				1	211 11	110 11	5	532	5.4	.3

1048	5089101W	601684	3520636215653	94C03	372L	9	515	30BFP	LRBR	20A	25NW3	72	10	63	9	5	214	5.99	.3		
1049	5089101W	601685	3520386215653	94C03	271L	9	515	30BMP	NOLBR	40A	25NW1	53	8	61	9	5	169	5.08	.1		
1050	5089101W	601686	3520136215654	94C03	272L	9	515	30BFP	MRBR	40A	18NW1	125	12	91	28	5	948	5.34	.2		
1051	5089101W	601687	3519886215653	94C03	272L	9	515	30BFP	MRBR	30A	18NW2	119	12	100	36	5	356	5.37	.1		
1052	5089101W	601688	3519646215655	94C03	272L	9	515	30BFP	MRBR	30A	18NW2	59	10	62	12	5	188	5.13	.3		
1053	5089101W	601689	3519396215652	94C03	271L	9	515	35BFP	MRBR	20A	18NW1	55	7	38	9	5	174	5.2	.1		
1054	5089101W	601690	3519136215654	94C03	272L	9	515	40BFP	MRBR	70A	18NW1	37	11	46	17	5	161	4.39	.2		
1055	5089101W	601691	3518896215655	94C03	272L	9	515	35BFP	MRBR	80A	18W	1	65	6	52	11	5	206	4.38	.1	
1056	5089101W	601692	3518646215655	94C03	272L	9	515	30BFP	MRBR	40A	18W	1	54	12	81	14	5	211	7.34	.3	
1057	5089101W	601696	3520856215455	94C03	372L	9	520	35BFP	LRBR	40A	33NW1	153	8	53	9	5	211	5.57	.1		
1058	5089101W	601697	3520616215454	94C03	372L	9	520	30BFP	MRBR	30A	33NW1	74	6	60	8	5	198	4.68	.1		
1059	5089101W	601698	3520366215454	94C03	372L	9	515	30BFP	MRBR	80A	33NW4	392	12	158	8	5	487	5.98	.5		
1060	5089101W	601699	3520136215457	94C03	372L	9	515	30BFP	LRBR	80A	33NW2	196	34	87	8	5	254	5	.1		
1061	5089101W	601700	3519906215455	94C03	372L	9	520	30BMP	NOLBR	40A	25NW1	92	13	62	7	5	227	5.34	.2		
1062	5089101W	601701	3519626215456	94C03	372L	9	520	30BFP	MRBR	20A	30NW1	74	8	61	7	5	238	5.32	.3		
1063	5089101W	601702	3519386215454	94C03	372L	9	520	30BFP	MRBR	60A	30NW1	151	11	94	10	5	274	5.47	.4		
1064	5089101W	601703	3519136215456	94C03	372L	9	520	50BFP	MRBR	60A	30NW1	117	17	108	21	5	311	5.91	.4		
1065	5089101W	601704	3518896215456	94C03	372L	9	515	30BFP	LRBR	60A	30NW1	132	12	77	12	5	253	4.87	.2		
1066	5089101W	601705	3518656215454	94C03	372L	9	520	30BFP	MRBR	60A	30NW1	102	6	74	13	5	243	4.61	.2		
1067	5089101W	601706	3518406215454	94C03	272L	9	520	30BFP	MRBR	40A	20W	5	75	11	132	18	5	339	6.23	.2	
1068	5089101W	603001	3520876215555	94C03	372L	8	5	5	15BFP	LRBR	80A	25W	1	59	10	63	7	5	168	5.12	.2
1069	5089101W	603002	3520626215555	94C03	392L	8	5	5	35BFP	MRBR	80A	25W	1	45	10	42	7	5	163	4.44	.1
1070	5089101W	603003	3520376215556	94C03	392L	8	5	5	20BFP	MRBR	80A	30W	1	133	10	71	20	5	202	4.35	.6
1071	5089101W	603004	3520136215555	94C03	392L	8	510	15BFP	MRBR	80A	30W	1	234	8	95	28	5	317	7.47	.6	
1072	5089101W	603005	3519906215556	94C03	392L	8	5	5	35BFP	MRBR	80A	25W	1	34	11	69	7	5	135	4.56	.1
1073	5089101W	603006	3519646215556	94C03	392L	8	5	5	15BFP	LRBR	80A	30W	1	24	9	59	6	5	181	4.21	.2
1074	5089101W	603007	3519386215555	94C03	392L	8	510	20BFP	MRBR	80A	30W	2	203	17	114	7	5	156	5.01	.3	
1075	5089101W	603008	3519146215555	94C03	392L	8	515	25BFP	MRBR	80A	21W	1	34	13	62	4	5	135	3.59	.2	
1076	5089101W	603009	3518886215556	94C03	392L	8	510	25BFP	MRBR	80A	21W	1	21	9	52	4	5	93	3.1	.2	
1077	5089101W	603010	3518656215555	94C03	272L	9	510	20BFP	MRBR	70A	18W	1	107	10	106	9	5	284	7.97	.3	
1078	5089101W	603011	3518406215555	94C03	272L	9	510	20BFP	MRBR	60A	15W	1	44	14	48	7	5	287	5.86	.1	
1079	5089101W	603012	3518166215555	94C03	272L	9	510	20BFP	MRBR	60A	15W	1	36	11	54	6	5	149	5.58	.2	
1080	5089101W	603013	3517886215555	94C03	292L	9	510	20BFP	MRBR	50A	8W	1	32	10	46	3	5	123	3.48	.2	
1081	5089101W	603014	3521126215554	94C03	392L	8	5	5	15BFP	MRBR	85A	25W	1	25	11	57	5	5	135	3.04	.1
1082	5089101W	603015	3521396215553	94C03	392L	8	5	5	15BFP	MRBR	90A	25W	1	25	11	57	6	5	128	3.01	.1
1083	5089101W	603016	3520886215353	94C03	372L	9	515	30BFP	MRBR	45A	33W	1	105	13	54	9	5	206	5.24	.2	
1084	5089101W	603017	3520636215353	94C03	372L	9	515	30BFP	LRBR	70A	33W	1	110	19	96	9	5	324	5.7	.3	
1085	5089101W	603018	3520386215354	94C03	372L	8	515	30BFP	MRBR	75A	33W	1	44	5	71	10	5	208	4.28	.3	
1086	5089101W	603019	3520116215353	94C03	392L	8	5	5	20BFP	MRBR	60A	30W	1	71	19	133	6	5	216	5.39	.3
1087	5089101W	603020	3519886215353	94C03	392L	8	510	25BFP	MRBR	60A	30W	1	59	12	173	7	5	212	5	1.1	
1088	5089101W	603021	3519636215353	94C03	392L	8	5	5	20BFP	MRBR	60A	30W	1	36	7	69	23	5	175	6.25	.1
1089	5089101W	603022	3519396215353	94C03	392L	8	510	20BFP	MRBR	60A	30W	1	44	12	95	34	5	237	5.84	.1	
1090	5089101W	603023	3519146215354	94C03	392L	8	510	25BFP	MRBR	60A	30W	1	52	26	110	36	5	237	6.74	.5	
1091	5089101W	603024	3518896215354	94C03	392L	9	520	30BFP	MRBR	30A	30W	1	42	13	81	15	5	195	5.48	.4	
1092	5089101W	603025	3518646215353	94C03	392L	9	510	30BFP	MRBR	60A	30W	1	25	18	67	11	5	122	4.77	.3	
1093	5089101C	601652A8A3525376215754	94C03	272L	9	510	15BFP	MRBR	40A	10W	3	362	13	108	15	5	387	5.44	.1		
1094	5089101C	601653A8A3525126215755	94C03	272L	9	510	20BFP	MRBR	30A	10W	3	769	16	143	26	5	1209	5.94	.3		
1095	5089101C	601654A8A3524866215756	94C03	272L	9	510	20BFP	MRBR	40A	15W	3	620	23	142	24	5	1224	6.17	.2		
1096	5089101C	601655A8A3524596215754	94C03	372L	9	5	5	25BFP	MRBR	80A	22W	2	76	13	103	10	5	237	5.07	.2	
1097	5089101C	601656A8A3524356215753	94C03	372L	9	510	20BFP	MRBR	60A	26W	2	310	16	173	19	5	716	5.88	.1		
1098	5089101C	601657A8A3524126215753	94C03	372L	9B	5	5	15BFP	LRBR	80A	30W	1	96	5	74	12	5	351	5.22	.1	

1099	5089101C	601658A8A3523866215755	94C03	372L	8	5	5	15BFP	LRBR	90A	34W	1	61	11	67	15	5	323	4.49	.1
1100	5089101C	601659A8A3523616215754	94C03	372L	8B	5	5	10BFP	MRBR	90A	36W	1	82	9	84	21	5	367	5.92	.1
1101	5089101C	601663A8A3522616215755	94C03	372L	8	5	5	35BFP	LRBR	70A	33NW2		431	18	124	29	6	2062	4.6	.6
1102	5089101C	601665A8A3522116215754	94C03	392L	8	5	5	20BFP	MRBR	80A	33NW1		100	11	76	18	5	318	5.45	.2
1103	5089101C	601666A8A3521846215753	94C03	372L	8	5	5	25BFP	MRBR	80A	33NW1		48	10	74	18	5	187	5.02	.1
1104	5089101C	601667A8A3521626215753	94C03	372L	9	5	10	20BFP	LRBR	60A	30NW1		24	10	40	14	5	130	3.46	.2
1105	5089101C	601668A8A3521386215753	94C03	372L	9	5	10	20BFP	MRBR	50A	30NW2		43	8	61	9	5	154	4.94	.1
1106	5089101C	601669A8A3521126215754	94C03	372L	9	5	10	20BFP	MRBR	40A	30NW2		74	10	92	12	5	192	5.63	.1
1107	5089101W	601670A8A3520886215754	94C03	372L	8	5	5	20BFP	MRBR	90A	28NW1		37	8	72	19	5	181	4.53	.1
1108	5089101W	601674A8A3519886215755	94C03	372L	8	5	5	35BFP	LRBR	95A	26W	1	19	5	50	6	5	127	3.65	.1
1109	5089101W	601675A8A3519626215753	94C03	372L	8	5	5	35BFP	LRBR	90A	26W	1	27	7	61	22	5	127	4.22	.2
1110	5089101W	601676A8A3519406215754	94C03	372L	8	5	10	30BFP	MRBR	75A	22W	2	36	6	73	9	5	184	5.03	.1
1111	5089101W	601677A8A3519166215754	94C03	272L	9	5	10	35BFP	MRBR	70A	10W	2	47	7	50	11	5	181	5.01	.3
1112	5089101W	601678A8A3518936215754	94C03	272L	9	5	10	35BFP	MRBR	70A	10W	3	69	9	112	22	5	379	6.07	.1
1113	5089101W	601679A8A3518666215755	94C03	272L	9	5	10	30BFP	MRBR	40A	8W	5	80	6	62	10	5	268	4.02	.1
1114	5089101W	601680A8A3518416215754	94C03	272L	9	4	10	30BFP	MRBR	30A	8W	2	66	5	63	7	5	251	4	.1
1115	5089101W	601681A8A3518136215754	94C03	273LS9		7	5	40BFP	DRBR	10A	3W	4	93	8	61	13	5	479	3.67	.2
1116	5089101C	601709A8A3523866214990	94C03	372L	9	5	15	25BFP	MRBR	40A	28SW1		161	19	97	12	5	408	7.52	.3
1117	5089101C	601710A8A3523636214990	94C03	372L	9	5	10	25BFP	MRBR	40A	25SW1		130	22	116	11	5	412	7.28	.2
1118	5089101C	601711A8A3523386214988	94C03	372L	9	5	10	30BFP	MRBR	40A	28SW1		183	14	148	11	5	399	7.21	.4
1119	5089101C	601712A8A3523136214987	94C03	372L	9	5	10	30BFP	MRBR	60A	28SW1		193	12	109	10	5	344	6.62	.4
1120	5089101C	601713A8A3522886214987	94C03	372L	9	5	15	25BFP	MRBR	40A	30SW1		111	16	115	7	5	338	5.89	.1
1121	5089101C	601714A8A3522646214988	94C03	372L	9	5	10	25BFP	MRBR	50A	30SW2		94	18	92	5	5	303	5.68	.2
1122	5089101C	601715A8A3522396214987	94C03	372L	9	5	10	30BFP	MRBR	40A	30SW1		73	13	147	5	5	259	5.3	.3
1123	5089101C	601716A8A3522136214985	94C03	372L	8	5	15	30BFP	MRBR	40A	30SW2		140	13	110	6	5	337	5.49	.3
1124	5089101C	601717A8A3521876214986	94C03	372L	9	5	10	30BFP	MRBR	40A	30W	4	227	15	114	9	5	423	7.51	.3
1125	5089101C	601718A8A3521626214986	94C03	392L	9	5	15	25BFP	MRBR	50A	30SW3		110	19	116	7	5	313	6.45	.4
1126	5089101C	601719A8A3521376214986	94C03	392L	9	5	15	30BFP	MRBR	50A	30SW2		279	14	130	8	5	411	5.3	.3
1127	5089101C	601720A8A3521106214985	94C03	392L	9	5	10	25BFP	MRBR	60A	30SW2		98	15	158	6	5	322	4.86	.4
1128	5089101W	601721A8A3520856214983	94C03	392L	9	5	5	25BFP	MRBR	70A	30W	1	91	11	114	7	5	291	5.49	.3
1129	5089101W	601722A8A3520616214983	94C03	392L	8	5	10	30BFP	MRBR	70A	30W	1	204	21	122	10	5	384	6.2	.5
1130	5089101W	601723A8A3520376214982	94C03	392L	8	5	15	30BFP	MRBR	80A	30W	2	250	15	145	10	5	434	5.45	.4
1131	5089101W	601724A8A3520136214983	94C03	392L	9	5	10	30BFP	MRBR	40A	30SW1		91	8	75	7	5	277	5	.2
1132	5089101W	601725A8A3519886214982	94C03	392L	9	5	15	30BFP	MRBR	40A	30W	1	135	17	130	9	5	323	6.41	.3
1133	5089101W	601726A8A3519636214983	94C03	392L	9	5	10	30BFP	MRBR	40A	30W	1	72	14	73	6	5	213	4.92	.2
1134	5089101W	601727A8A3519416214980	94C03	392L	9	5	10	30BFP	MRBR	40A	30W	1	46	12	60	4	5	180	4.61	.4
1135	5089101W	601728A8A3519136214981	94C03	392L	9	5	5	25BFP	MRBR	20A	28NW1		51	16	63	4	5	192	4.1	.5
1136	5089101W	601729A8A3518886214980	94C03	392L	9	5	15	30BFP	MRBR	20A	27W	1	66	9	48	4	5	204	4.9	.2
1137	5089101W	601730A8A3518616214980	94C03	392L	9	5	15	30BFP	MRBR	30A	25W	1	90	7	35	4	5	213	4.36	.1
1138	5089101W	601731A8A3518306214980	94C03	292L	9	5	5	25BFP	MRBR	40A	20W	1	59	13	49	5	5	181	5.64	.4
1139	5089101W	601732A8A3518036214978	94C03	292L	9	5	15	30BFP	MRBR	30A	20W	1	31	9	36	4	5	153	5	.2
1140	5089101W	601733A8A3517706214979	94C03	292L	9	5	15	30BFP	MRBR	30A	18W	1	30	11	61	5	5	200	3.78	.3
1141	5089101W	601734A8A3520876215255	94C03	372L	9	5	10	35BFP	MRBR	40A	30W	1	168	13	81	19	5	223	7	.3
1142	5089101W	601735A8A3520606215254	94C03	392L	9	5	10	35BFP	MRBR	35A	30W	1	41	9	73	9	5	175	5.01	.3
1143	5089101W	601736A8A3520386215255	94C03	392L	9	5	10	30BFP	MRBR	20A	28W	1	64	11	65	9	5	195	5.38	.3
1144	5089101W	601737A8A3520116215255	94C03	392L	9	5	10	25BFP	MRBR	40A	30W	1	93	12	59	10	5	217	5.59	.3
1145	5089101W	601738A8A3519866215255	94C03	392L	9	5	10	30BFP	MRBR	40A	28W	1	49	16	98	10	5	179	6.17	.4
1146	5089101W	601739A8A3519596215254	94C03	392L	9	5	10	30BFP	MRBR	50A	28W	1	224	16	97	23	5	251	8.01	.7
1147	5089101W	601740A8A3519366215255	94C03	372L	9	5	10	25BFP	MRBR	50A	28W	1	54	14	49	10	5	149	4.78	.2
1148	5089101W	601741A8A3519136215254	94C03	392L	9	5	15	40BFP	MRBR	40A	28W	1	22	10	42	4	5	121	4.7	.1
1149	5089101W	601742A8A3518886215254	94C03	372L	9	5	10	25BFP	MRBR	40A	26W	1	62	10	88	7	5	182	5.08	.1

1150	5089101W	601743ABA3518636215253	94C03 392L 9	520 35BFP	MRBR	10A	22W 1	163 15 63 18 5	232 7.6 .4
1151	5089101W	601744ABA3518416215252	94C03 292L 9	520 30BFP	MRBR	10A	22W 1	35 10 55 6 5	147 4.21 .3
1152	5089101W	601747ABA3521136215254	94C03 372L 9	515 30BFP	MRBR	30A	30W 1	106 15 67 9 5	222 8.13 .2
1153	5089101W	601748ABA3517416214821	94C03 292L 9	510 35BFP	MRBR	45A	18SW1	65 8 52 5 5	205 6.04 .1
1154	5089101W	601749ABA3517686214822	94C03 292L 9	510 25BFP	MRBR	45A	20SW1	48 8 41 4 5	179 4.78 .1
1155	5089101W	601750ABA3517896214823	94C03 292L 9	515 30BFP	MRBR	20A	20SW1	46 10 35 4 5	190 5.55 .1
1156	5089101W	601751ABA3518156214824	94C03 292L 9	515 30BFP	MRBR	20A	20W 1	53 13 44 4 5	192 6.3 .4
1157	5089101W	601752ABA3518406214824	94C03 392L 9	515 30BFP	MRBR	20A	28W 1	32 14 56 3 5	177 5.68 .2
1158	5089101W	601753ABA3518646214825	94C03 392L 9	515 30BFP	MRBR	20A	30W 1	58 17 76 3 5	226 5.24 .2
1159	5089101W	601754ABA3518886214824	94C03 392L 9	515 30BFP	MRBR	20A	30W 1	66 10 43 5 5	224 5.12 .1
1160	5089101W	601755ABA3519166214824	94C03 392L 9	515 30BFP	MRBR	60A	30W 1	45 15 97 4 5	215 5.14 .1
1161	5089101W	601756ABA3519416214826	94C03 392L 9	510 30BFP	MRBR	60A	30W 2	52 13 66 2 5	175 2.99 .3
1162	5089101W	601757ABA3519646214826	94C03 392L 8	510 30BFP	MRBR	60A	30W 1	114 11 107 3 5	288 3.95 .2
1163	5089101W	601758ABA3519886214830	94C03 372L 8	5 5 15BFP	MRBR	60A	30W 2	117 16 119 4 5	474 4.12 .2
1164	5089101W	601759ABA3520136214831	94C03 372L 8	510 25BFP	MRBR	60A	30W 2	172 13 169 5 5	404 4.34 .1
1165	5089101W	601760ABA3520386214829	94C03 372L 8	515 30BFP	MRBR	40A	30W 2	127 14 150 4 5	309 3.53 .3
1166	5089101W	601761ABA3520626214830	94C03 392L 9	510 25BFP	MRBR	50A	30SW1	134 13 118 4 5	427 4.31 .3
1167	5089101W	601762ABA3520886214833	94C03 392L 8	510 35BFP	MRBR	80A	30SW4	240 14 98 4 5	405 4.93 .2
1168	5089101C	601763ABA3521186214834	94C03 392L 8	510 30BFP	MRBR	80A	30SW1	256 13 87 5 5	381 4.79 .3
1169	5089101C	601764ABA3521486214834	94C03 392L 8	510 25BFP	MRBR	80A	30SW1	171 21 156 9 5	431 6.67 .2
1170	5089101C	601765ABA3521756214835	94C03 392L 8	525 30BFP	MRBR	70A	33SW1	326 16 157 12 5	537 6.63 .5
1171	5089101C	601766ABA3522076214834	94C03 392L 8	525 35BFP	MRBR	60A	33SW1	302 22 164 7 5	559 5.25 .5
1172	5089101C	601767ABA3522376214836	94C03 392L 9	525 35BFP	MRBR	45A	30SW2	326 17 107 7 5	385 5.96 .4
1173	5089101C	601768ABA3522666214837	94C03 372L 9	520 35BFP	MRBR	20A	30S 3	288 24 293 12 5	563 7.05 .3
1174	5089101C	601769ABA3522956214838	94C03 372L 9	520 35BFP	MRBR	30A	30S 8	297 37 395 13 5	549 9.87 .4
1175	5089101C	601770ABA3523276214839	94C03 372L 9	515 30BFP	MRBR	45A	30S 21	280 44 533 9 5	591 8.47 .4
1176	5089101C	601771ABA3523576214840	94C03 392L 8	510 35BFP	LRBR	60A	34S 2	136 14 181 7 5	390 5.04 .1
1177	5089101C	601772ABA3523886214842	94C03 392L 8	510 20BFP	MRBR	70A	30W 2	192 34 428 14 5	757 9.42 .2
1178	5089101C	601773ABA3524126214843	94C03 372L 9	520 35BFP	MRBR	60A	30S 1	448 20 117 15 5	579 7.2 .2
1179	5089101C	601774ABA3524366214844	94C03 392L 9B	515 30BFP	MRBR	70A	30S 1	163 10 83 14 5	375 7.37 .1
1180	5089101C	601775ABA3524616214844	94C03 392L 8	520 35BFP	MRBR	60A	30S 1	329 11 103 20 5	499 9.4 .4
1181	5089101C	601776ABA3524876214844	94C03 392L 9	520 30BFP	MRBR	60A	30S 2	150 12 132 12 5	297 5.99 .1
1182	5089101C	601777ABA3525116214846	94C03 392L 9B	515 35BFP	LRBR	70A	24S 1	164 12 78 13 5	290 6.51 .1
1183	5089101C	601778ABA3525366214846	94C03 392L 9	520 35BFP	MRBR	50A	32SE2	83 7 64 9 5	234 6.14 .2
1184	5089101C	601779ABA3525636214847	94C03 392L 8	515 30BFP	MRBR	60A	34S 2	144 9 108 9 5	434 6.13 .1
1185	5089101C	601780ABA3525876214848	94C03 392L 9	515 35BFP	MRBR	50A	34S 2	299 7 95 19 5	432 6.69 .3
1186	5089101C	601781ABA3526096214850	94C03 372L 9	515 30BFP	MRBR	60A	30S 7	828 14 104 31 5	437 10.06.3
1187	5089101C	601782ABA3526356214849	94C03 392L 9	515 35BFP	MRBR	45A	34S 13	583 37 265 23 5	900 9.34 .5
1188	5089101C	601783ABA3526606214850	94C03 392L 9	515 30BFP	MRBR	70A	30S 5	770 20 160 37 5	571 11.06.2
1189	5089101C	601784ABA3526856214850	94C03 392L 9	515 30BFP	MRBR	60A	30S 5	678 15 162 36 5	559 10.59.4
1190	5089101C	601785ABA3527086214850	94C03 392L 9	515 35BFP	MRBR	60A	30S 4	726 15 140 32 5	538 9.91 .7
1191	5089101S	601786ABA3522136214756	94C03 392L 8	510 35BFP	MRBR	80A	33S 7	196 16 172 9 5	630 6.16 .3
1192	5089101S	601787ABA3522386214756	94C03 392L 8	510 40BFP	MRBR	80A	33S 5	174 8 138 8 5	351 6.5 .1
1193	5089101S	601788ABA3522656214756	94C03 392L 8	510 30BFP	MRBR	70A	33SW3	108 10 121 9 5	481 4.63 .3
1194	5089101S	601789ABA3522916214757	94C03 392L 8	510 45BFP	MRBR	70A	33S 3	371 10 122 9 5	520 5.7 .2
1195	5089101S	601790ABA3523146214756	94C03 392L 8	515 50BFP	MRBR	90A	31S 2	227 12 179 9 5	1486 5.3 .1
1196	5089101S	601791ABA3523406214756	94C03 392L 8	515 30BFP	MRBR	70A	35S 2	267 15 219 5 5	1208 5.16 .2
1197	5089101S	601792ABA3523656214755	94C03 392L 8	510 25BFP	MRBR	80A	33S 5	124 10 208 9 5	480 5.08 .1
1198	5089101S	601793ABA3523876214754	94C03 392L 8	510 30BFP	MRBR	60A	33S 4	194 10 316 18 5	432 9.32 .1
1199	5089101S	601794ABA3524156214754	94C03 392L 8	520 30BFP	MRBR	80A	33S 3	382 19 403 13 5	778 7.8 .1
1200	5089101S	601795ABA3524386214754	94C03 392L 8	510 25BFP	MRBR	80A	33S 3	269 26 539 11 5	1044 7.05 1.3

1201	5089101S	601796A8A3524636214754	94C03 392L 8	5 5 25BFP	MRBR	60A	33S 3	221 34	1345 8	5	1176	6.02 .6
1202	5089101S	601797A8A3524886214751	94C03 392L 8B	5 5 25BFP	MRBR	70A	33S 3	286 23	240 8	5	655	5.52 .6
1203	5089101S	601798A8A3525136214753	94C03 392L 8	515 25BFP	MRBR	70A	33S 3	151 15	187 9	5	540	5.36 .3
1204	5089101S	601799A8A3525376214751	94C03 392L 9	515 25BFP	MRBR	70A	33S 2	200 7	180 9	5	420	5.77 .2
1205	5089101S	601800A8A3525626214750	94C03 392L 8	510 25BFP	MRBR	80A	33S 2	110 42	235 6	5	910	5.08 .1
1206	5089101S	601801A8A3525886214752	94C03 392L 8	510 30BFP	MRBR	50A	30SE2	67 15	121 5	5	230	5.1 .1
1207	5089101S	601802A8A3526136214750	94C03 E92L 8	510 30BFP	MRBR	75A	33S 4	274 21	151 13	5	399	8.17 .3
1208	5089101S	601803A8A3526396214751	94C03 392L 8	515 30BFP	MRBR	60A	33S 3	57 12	149 8	5	244	4.79 .1
1209	5089101S	601804A8A3526626214750	94C03 392L 8	515 40BFP	MRBR	60A	33S 2	105 12	141 6	5	287	5.78 .2
1210	5089101S	601805A8A3526876214751	94C03 392L 8	510 30BFP	MRBR	70A	33S 2	94 17	150 10	5	661	6.22 .6
1211	5089101S	601806A8A3522156214569	94C03 392L 8	510 30BFP	MRBR	90A	36S 8	94 41	146 7	5	1788	3.64 .1
1212	5089101S	601807A8A3522396214568	94C03 392L 8	510 40BFP	MRBR	80A	36S 13	68 16	107 2	5	1523	3.62 .1
1213	5089101S	601808A8A3522646214568	94C03 391L 8	520 40BFP	MRBR	90A	36S 4	113 15	126 6	5	553	3.94 .1
1214	5089101S	601809A8A3522896214568	94C03 392L 8	510 35BFP	MRBR	80A	36S 3	48 15	104 3	5	597	3.28 .1
1215	5089101S	601810A8A3523136214568	94C03 392L 8	515 25BFP	MRBR	70A	36S 3	34 17	145 5	5	1053	4.3 .1
1216	5089101S	601811A8A3523406214567	94C03 392L 8	510 30BFP	MRBR	85A	30S 5	93 17	96 7	7	678	4.44 .3
1217	5089101S	601812A8A3523636214566	94C03 392L 8	515 30BFP	MRBR	60A	33S 1	146 15	111 5	5	335	4.9 .1
1218	5089101S	601813A8A3523896214565	94C03 392L 8	515 30BFP	MRBR	60A	36S 2	195 16	178 7	5	791	4.64 .1
1219	5089101S	601814A8A3524136214561	94C03 392L 8	515 40BFP	MRBR	70A	36S 4	455 15	119 6	5	476	4.65 .1
1220	5089101S	601815A8A3524356214560	94C03 392L 8	515 25BFP	MRBR	70A	36S 3	279 22	292 5	5	1030	4.34 .2
1221	5089101S	601816A8A3524636214565	94C03 392L 8	525 50BFP	MRBR	90A	36S 4	209 21	306 9	5	1688	5.51 .1
1222	5089101S	601817A8A3524876214564	94C03 392L 8	510 25BFP	MRBR	80A	36S 3	189 15	151 6	5	1033	4.11 .1
1223	5089101S	601818A8A3525116214562	94C03 392L 9B	515 30BFP	MRBR	50A	33S 2	159 10	185 9	5	450	5.24 .1
1224	5089101S	601819A8A3525366214562	94C03 392L 9	510 30BFP	MRBR	40A	33S 1	176 9	150 8	5	387	5.16 .2
1225	5089101S	601820A8A3525646214559	94C03 392L 9	5 5 25BFP	LRBR	60A	31S 1	95 13	149 5	5	334	4.54 .2
1226	5089101S	601821A8A3525916214559	94C03 392L 9	520 35BFP	MRBR	40A	31S 1	100 13	215 10	5	823	4.41 .1
1227	5089101S	601822A8A3526156214557	94C03 392L 8	525 55BFP	MRBR	60A	26S 5	642 29	157 21	5	606	7.05 .1
1228	5089101S	601823A8A3526396214557	94C03 392L 8	515 25BFP	MRBR	70A	33SW6	836 24	132 29	5	526	9.45 .1
1229	5089101S	601824A8A3526636214557	94C03 392L 8	520 45BFP	MRBR	A	36SW1	175 13	83 29	5	441	4.9 .1
1230	5089101S	601825A8A3526886214557	94C03 392L 8	510 35BFP	MRBR	60A	36SW1	111 6	73 22	5	317	5.14 .1
1231	5089101S	601826A8A3527126214555	94C03 392L 8	510 35BFP	MRBR	70A	36SW1	117 12	73 61	5	369	5.01 .1
1232	5089101S	601827A8A3527106214750	94C03 392L 8	510 35BFP	MRBR	70A	33S 1	167 17	213 18	5	1576	6.06 .1
1233	5089101S	601828A8A3522146214265	94C03 292L 9	510 25BFP	MRBR	30A	15W 2	136 8	117 7	5	359	5.87 .1
1234	5089101S	601829A8A3522416214264	94C03 292L 8	5 5 35BFP	LRBR	90A	12SW2	30 9	54 4	5	217	3.66 .1
1235	5089101S	601830A8A3522656214264	94C03 292L 8	510 35BFP	LRBR	80A	15SW3	88 11	104 9	5	334	4.8 .2
1236	5089101S	601831A8A3522906214262	94C03 292L 8	515 35BFP	MRBR	70A	12S 2	48 7	106 6	5	189	3.99 .2
1237	5089101S	601832A8A3523146214263	94C03 292L 8	515 35BFP	MRBR	80A	15S 2	82 12	129 6	5	254	6.21 .1
1238	5089101S	601833A8A3523406214261	94C03 792L 8	510 50BFP	LRBR	80A	0 2	38 9	63 2	5	143	2.49 .1
1239	5089101S	601834A8A3523656214261	94C03 292L 8	510 40BMP	MRBR	80A	18S 3	51 10	61 2	5	201	2.3 .1
1240	5089101S	601835A8A3523896214261	94C03 392L 9	515 35B P	MRBR	40A	28S 2	76 8	55 6	5	254	4.72 .2
1241	5089101S	601836A8A3524156214260	94C03 392L 9	515 35BFP	MRBR	50A	28S 3	140 11	69 7	5	317	5.21 .1
1242	5089101S	601837A8A3524386214259	94C03 392L 9	520 50BFP	MRBR	30A	30S 2	113 9	71 6	5	334	4.43 .2
1243	5089101S	601838A8A3524636214259	94C03 392L 9	510 35BFP	MRBR	30A	28S 10	285 12	108 13	5	367	9.83 .1
1244	5089101S	601839A8A3524906214258	94C03 391L 9	515 35BFP	DRBR	50A	22S 9	642 16	153 23	5	999	5.57 .1
1245	5089101S	601840A8A3525126214257	94C03 282L 8	510 35BFP	MRBR	70A	18S 9	1686 14	188 106	5	1583	6.97 .2
1246	5089101S	601841A8A3525386214256	94C03 392L 8	515 40BFP	MRBR	60A	20S 5	708 17	141 24	5	759	6.1 .1
1247	5089101S	601842A8A3525646214257	94C03 382L 8	515 40BFP	MRBR	60A	20S 3	343 7	96 22	5	639	4.54 .2
1248	5089101S	601846A8A3526616214255	94C03 392L 8	510 30BFP	MRBR	60A	31S 1	25 9	46 9	5	224	4.65 .1
1249	5089101S	601847A8A3526876214255	94C03 392L 8	5 5 35B P	MRBR	80A	33S 1	41 4	55 7	5	293	4.15 .1
1250	5089101S	601848A8A3527116214254	94C03 372L 9	510 25BFP	MRBR	40A	31S 1	43 8	45 9	5	226	5.46 .1
1251	5089101C	601852A8A3529086215403	94C03 273L 9	510 30BFP	MRBR	40A	18SE3	409 5	81 14	5	326	4.7 .2

1252	5089101C	601853A8A3528836215404	94C03 272L 9	510 30BFP	MRBR 60A	18SE2	328 9	76 19 5	239 6.69 .2
1253	5089101C	601854A8A3528586215404	94C03 272L 9	5 5 25BFP	MRBR 60A	18SE1	281 9	55 20 5	196 6.57 .1
1254	5089101C	601855A8A3528336215404	94C03 272L 9	510 30BFP	MRBR 40A	18SE1	159 9	66 7 5	262 4.56 .1
1255	5089101C	601856A8A3528086215405	94C03 272L 9	510 30BFP	MRBR 70A	18SE1	461 13	81 28 5	344 9.56 .2
1256	5089101C	601857A8A3527836215405	94C03 272L 9	5 5 25BFP	MRBR 80A	18SE1	502 8	88 24 5	477 8.9 .2
1257	5089101C	601858A8A3527586215405	94C03 272L 9	515 30BFP	MRBR 80A	12E 1	151 7	73 19 5	265 3.63 .2
1258	5089101C	601859A8A3527336215405	94C03 272L 9	515 35BFP	MRBR 80A	18SE1	182 10	69 19 5	228 5.85 .3
1259	5089101C	601861A8A3526836215405	94C03 372L 9	5 5 25BFP	MRBR 80A	25SE2	395 14	74 28 5	308 6.92 .1
1260	5089101C	601862A8A3526586215406	94C03 272L 9	515 30BFP	MRBR 80A	20SE2	700 12	75 31 5	302 5.62 .3
1261	5089101C	601863A8A3526336215406	94C03 272L 9	520 35BFP	MRBR 60A	10E 1	424 8	73 24 5	241 6.02 .1
1262	5089101C	601864A8A3526086215406	94C03 272L 9B	510 35BFP	MRBR 60A	10E 1	117 11	95 23 5	372 5.5 .1
1263	5089101C	601865A8A3525836215407	94C03 272L 9B	510 30BFP	MRBR 60A	10W 1	672 11	82 41 5	573 6.72 .2
1264	5089101C	601866A8A3525586215407	94C03 372L 9B	510 30BFP	MRBR 50A	28W 1	567 8	66 39 5	372 5.65 .1
1265	5089101C	601867A8A3525336215407	94C03 372L 9B	520 30BFP	MRBR 50A	28W 1	746 6	69 33 5	398 5.52 .1
1266	5089101C	601868A8A3525086215408	94C03 372L 9	510 30BFP	MRBR 60A	30W 1	285 5	80 20 5	287 5.83 .1
1267	5089101C	601869A8A3524836215408	94C03 372L 9B	510 28BFP	MRBR 60A	30W 1	133 10	63 17 5	515 4.66 .1
1268	5089101W	603026A8A3518386215353	94C03 292L 9	510 35BFP	MRBR 75A	20W 1	96 14	102 12 5	188 7.18 .3
1269	5089101W	603027A8A3518126215353	94C03 292L 9	515 30BFP	MRBR 75A	20W 1	78 18	96 14 5	239 6.69 .2
1270	5089101W	603029A8A3521116215353	94C03 392L 8	5 5 20BFP	MRBR 90A	32W 3	225 13	67 18 5	220 6.44 .2
1271	5089101C	603030A8A3523876215044	94C03 272L 9	510 25BFP	MRBR 60A	16W 1	90 16	130 12 5	345 7.42 .1
1272	5089101C	603031A8A3523606215044	94C03 372L 9	510 30BFP	LRBR 80A	31W 1	192 17	139 17 5	401 7.58 .3
1273	5089101C	603032A8A3523376215042	94C03 372L 9	510 30BFP	LRBR 60A	26W 1	156 18	139 15 5	423 6.9 .3
1274	5089101C	603033A8A3523106215045	94C03 272L 9	515 30BFP	MRBR 40A	18W 1	82 18	94 9 5	248 6.15 .4
1275	5089101C	603034A8A3522876215044	94C03 372L 9	510 35BFP	MRBR 40A	23W 1	80 17	105 9 5	245 5.82 .2
1276	5089101C	603035A8A3522636215044	94C03 372L 9	510 35BFP	MRBR 65A	23W 1	153 21	96 11 5	302 7.49 .4
1277	5089101C	603036A8A3522386215044	94C03 372L 9	510 30BFP	MRBR 40A	26W 1	135 19	100 11 5	267 7.64 .4
1278	5089101C	603037A8A3522116215042	94C03 372L 9	510 25BFP	MRBR 20A	28W 1	56 17	67 8 5	194 5.74 .2
1279	5089101C	603038A8A3521866215041	94C03 392L 9	510 25BFP	MRBR 30A	30W 2	158 13	76 11 5	267 5.92 .2
1280	5089101C	603039A8A3521606215042	94C03 392L 9	510 20BFP	MRBR 25A	30W 1	425 18	70 27 5	275 7.63 .4
1281	5089101C	603040A8A3521366215041	94C03 372L 9	515 25BFP	MRBR 60A	30W 1	126 20	88 11 5	254 5.69 .4
1282	5089101C	603041A8A3521126215042	94C03 372L 9	510 35BFP	MRBR 40A	30W 2	65 14	86 7 5	194 4.9 .1
1283	5089101W	603042A8A3520876215041	94C03 392L 9	510 35BFP	MRBR 40A	30W 2	91 9	94 6 5	215 5.65 .1
1284	5089101W	603043A8A3520646215040	94C03 392L 9	510 25BFP	MRBR 25A	30W 2	52 11	109 4 5	216 6.08 .1
1285	5089101W	603044A8A3520356215040	94C03 392L 9	510 25BFP	MRBR 25A	30W 1	86 15	105 7 5	255 4.97 .1
1286	5089101W	603045A8A3520106215041	94C03 372L 9	510 25BFP	MRBR 20A	30W 2	165 12	108 10 5	296 5.86 .1
1287	5089101W	603046A8A3519866215041	94C03 372L 9	510 35BFP	MRBR 30A	28W 1	47 12	103 4 5	186 5.54 .1
1288	5089101W	603047A8A3519616215040	94C03 372L 9	510 20BFP	MRBR 70A	30W 1	35 13	74 4 5	146 4.25 .1
1289	5089101W	603048A8A3519376215040	94C03 372L 9	5 5 35BFP	MRBR 80A	30W 1	43 13	56 4 5	145 4.94 .1
1290	5089101W	603049A8A3519116215040	94C03 392L 9	5 5 30BFP	MRBR 60A	28W 1	16 7	34 3 5	84 3.38 .3
1291	5089101W	603050A8A3518896215040	94C03 372L 9	515 45BFP	MRBR 10A	24W 2	40 14	49 4 5	150 5.25 .1
1292	5089101W	603051A8A3518646215041	94C03 392L 9	510 30BFP	MRBR 20A	24W 1	39 6	34 1 5	127 4.55 .2
1293	5089101W	603052A8A3518396215038	94C03 272L 9	510 30BFP	MRBR 10A	14W 1	22 9	30 2 5	96 3.89 .2
1294	5089101W	603053A8A3518136215038	94C03 272L 9	510 30BFP	MRBR 20A	14W 1	32 15	41 3 5	145 5.14 .1
1295	5089101W	603054A8A3517896215040	94C03 272L 9	510 30BFP	MRBR 20A	14W 1	33 6	27 3 5	121 5.11 .1
1296	5089101W	603055A8A3520856215152	94C03 392L 9	510 20BFP	MRBR 40A	30W 1	50 14	82 6 5	178 4.71 .4
1297	5089101W	603056A8A3520616215153	94C03 392L 9	510 50BFP	MRBR 60A	30W 2	27 8	77 5 5	140 3.77 .1
1298	5089101W	603057A8A3520366215153	94C03 392L 9	515 30BFP	MRBR 70A	30W 1	26 14	81 4 5	160 4.27 .1
1299	5089101W	603058A8A3520126215154	94C03 392L 9	5 5 25BFP	MRBR 80A	30W 1	170 20	182 11 5	405 5.26 1.3
1300	5089101W	603059A8A3519896215154	94C03 392L 9	510 30BFP	MRBR 70A	30W 1	64 9	145 7 5	229 4.98 .9
1301	5089101W	603060A8A3519646215153	94C03 392L 9	510 30BFP	MRBR 50A	30W 1	63 12	116 10 5	206 5.77 1
1302	5089101W	603061A8A3519386215153	94C03 392L 9	510 25BFP	MRBR 40A	30W 3	465 31	200 11 5	354 7.36 .6

1303	5089101W	603062ABA3519136215153	94C03 392L 9	510 20BFP	MRBR 40A	30W 1	59	10	61	5	5	157	5.66	.6
1304	5089101W	603063ABA3518876215154	94C03 392L 9	515 25BFP	MRBR 10A	30W 1	134	14	134	8	5	313	5.02	.5
1305	5089101W	603064ABA3518626215154	94C03 392L 9	520 30BFP	MRBR 80A	30W 1	337	19	204	20	5	589	8.41	.4
1306	5089101W	603065ABA3518396215152	94C03 392L 9	515 35BFP	MRBR 20A	30W 1	40	14	43	3	5	126	4.17	.4
1307	5089101W	603066ABA3518146215154	94C03 392L 9	5 5 35BFP	MRBR 10A	30W 1	44	7	39	4	5	118	5.33	.3
1308	5089101W	603067ABA3517906215154	94C03 292L 9	5 5 25BFP	MRBR 70A	20W 1	37	12	47	5	5	133	5.15	.1
1309	5089101W	603069ABA3517876214889	94C03 292L 9	510 30BFP	MRBR 60A	15SW5	73	12	66	5	5	265	3.93	.3
1310	5089101W	603070ABA3518136214891	94C03 272L 9	510 50BFP	LRBR 70A	15SW1	63	8	37	4	5	185	4.57	.1
1311	5089101W	603071ABA3518396214892	94C03 272L 9	510 30BFP	LRBR 60A	16SW1	69	8	34	3	5	184	4.46	.1
1312	5089101W	603072ABA3518656214893	94C03 272L 9	510 40BFB	MRBR 60A	18W 1	15	5	31	3	5	108	3.4	.1
1313	5089101W	603073ABA3518916214895	94C03 372L 9	510 30BFP	MRBR 50A	26W 2	101	11	62	9	5	234	5.59	.1
1314	5089101W	603074ABA3519176214896	94C03 372L 9	515 25BFP	LRBR 50A	26W 3	56	8	38	5	5	152	4.81	.1
1315	5089101W	603075ABA3519436214898	94C03 372L 9	510 30BFP	MRBR 60A	26W 2	55	15	58	6	5	166	4.57	.2
1316	5089101W	603076ABA3519696214899	94C03 372L 9	515 35BFP	MRBR 30A	26W 1	39	16	45	6	5	141	4.13	.1
1317	5089101W	603077ABA3519956214900	94C03 372L 9	510 40BFP	MRBR 30A	28W 2	63	12	56	5	5	195	4.6	.2
1318	5089101W	603078ABA3520216214902	94C03 372L 9	510 35BFP	MRBR 40A	28W 2	75	12	52	4	5	193	4.57	.1
1319	5089101W	603079ABA3520496214903	94C03 372L 9	510 35BFP	MRBR 60A	32W 2	50	14	82	4	5	275	4.13	.1
1320	5089101W	603080ABA3520756214905	94C03 372L 9	510 35BFP	MRBR 70A	32W 2	79	15	85	7	5	256	4.57	.2
1321	5089101W	603081ABA3521026214906	94C03 372L 9	510 35BFP	MRBR 85A	30W 9	267	22	106	8	5	401	5.95	.1
1322	5089101C	603082ABA3521296214908	94C03 372L 9	510 30BFP	MRBR 80A	26W 3	126	19	102	3	5	285	4.46	.3
1323	5089101C	603083ABA3521566214909	94C03 372L 9	510 30BFP	MRBR 80A	26W 2	62	14	77	5	6	244	3.68	.4
1324	5089101C	603084ABA3521816214910	94C03 372L 9	510 35BFP	LRBR 60A	26W 4	149	17	158	6	5	281	5.21	.3
1325	5089101C	603085ABA3522076214912	94C03 392L 9	510 30BFP	MRBR 40A	26W 3	210	14	168	6	5	377	5.24	.2
1326	5089101C	603086ABA3522316214913	94C03 372L 9	510 30BFP	MRBR 50A	24W 3	200	23	128	10	5	298	6.16	.5
1327	5089101C	603087ABA3522566214914	94C03 392L 9	510 30BFP	MRBR 70A	26SW3	69	18	138	8	5	225	5.49	.1
1328	5089101C	603088ABA3522816214916	94C03 372L 9	510 20BFP	MRBR 80A	28SW3	65	15	131	7	5	265	4.32	.3
1329	5089101C	603089ABA3523076214917	94C03 372L 9	510 20BFP	MRBR 60A	28SW2	104	40	138	11	5	341	6.72	.3
1330	5089101C	603090ABA3523316214919	94C03 372L 9	510 25BFP	MRBR 70A	28SW2	113	15	136	11	5	313	7.2	.1
1331	5089101C	603091ABA3523566214919	94C03 392L 9	510 25BFP	MRBR 70A	34S 2	272	17	108	15	5	356	6.5	.3
1332	5089101C	603092ABA3523816214922	94C03 372L 9P	510 25BFP	MRBR 35A	39S 2	313	12	94	19	5	394	7.92	.1
1333	5089101S	603093ABA3522106214662	94C03 392L 8	510 30BFP	MRBR 70A	34SW3	299	17	88	9	5	343	4.85	.1
1334	5089101S	603094ABA3522356214661	94C03 392L 8	515 30BFP	MRBR 70A	34SW4	232	26	115	5	5	901	4.48	.3
1335	5089101S	603095ABA3522606214660	94C03 392L 8	5 5 35BFP	MRBR 90A	34SW5	295	20	107	8	5	562	4.95	.4
1336	5089101S	603096ABA3522886214659	94C03 392L 8	520 55BFP	MRBR 95A	34S 4	229	24	134	6	5	1694	4.13	.3
1337	5089101S	603097ABA3523156214659	94C03 392L 8	520 30BFP	MRBR 80A	34S 2	155	13	124	6	5	954	4.29	.2
1338	5089101S	603098ABA3523386214658	94C03 392L 8	510 30BFP	MRBR 50A	34S 3	51	12	225	7	5	495	4.58	.2
1339	5089101S	603099ABA3523636214659	94C03 392L 9	510 30BFP	MRBR 50A	34S 3	44	10	204	4	5	387	5.07	.1
1340	5089101S	603100ABA3523876214657	94C03 392L 8	510 30BFP	MRBR 60A	34SW3	69	12	300	7	5	607	5.1	.1
1341	5089101S	603101ABA3524126214658	94C03 392L 8	510 30BFP	MRBR 75A	34SW15	94	20	286	8	5	798	4.49	.3
1342	5089101S	603102ABA3524376214658	94C03 392L 8	510 35BFP	MRBR 80A	34SW8	168	20	239	17	5	826	5.14	.4
1343	5089101S	603103ABA3524616214657	94C03 392L 8	5 5 25BFP	MRBR 80A	34SW3	219	21	249	10	5	1218	4.26	.2
1344	5089101S	603104ABA3524866214656	94C03 392L 9B	5 5 15BFP	MRBR 50A	34SW3	269	22	233	7	5	1621	5.36	.1
1345	5089101S	603105ABA3525096214655	94C03 392L 8	5 5 30BFP	MRBR 80A	34SW3	392	20	153	11	5	1666	4.67	.1
1346	5089101S	603106ABA3525316214656	94C03 392L 8	5 5 55BFP	MRBR 90A	33S 5	274	21	184	9	5	2676	4.41	.3
1347	5089101S	603107ABA3525616214655	94C03 392L 8	510 40BFP	MRBR 80A	33S 3	77	15	167	6	5	1030	4.22	.1
1348	5089101S	603108ABA3525866214655	94C03 392L 8	510 25BFP	MRBR 60A	33S 2	45	2	101	6	5	252	4.1	.1
1349	5089101S	603109ABA3526126214655	94C03 392L 8	510 30BFP	MRBR 40A	30S 3	85	10	97	5	5	220	4.63	.5
1350	5089101S	603110ABA3526386214653	94C03 392L 8	5 5 35BFP	LRBR 60A	28S 3	373	17	112	17	5	746	5.27	.1
1351	5089101S	603111ABA3526636214652	94C03 392L 8	5 5 15BFP	MRBR 20A	28S 3	211	12	136	16	5	497	6.22	.2
1352	5089101S	603112ABA3526886214652	94C03 392L 8	5 5 30BMB	DRBR 85A	28SW2	287	15	145	44	5	2197	6.61	.3
1353	5089101S	603113ABA3527126214651	94C03 392L 8	510 25BFP	MRBR 55A	30SW1	85	10	126	10	5	677	4.49	.1

1405	5089101C	601647	3526626215755	94C03	372L	9	510	20BFP	MRBR	60A	23W
1406	5089101C	601648	3526416215754	94C03	272L	9	510	30BFP	MRBR	60A	18W
1407	5089101C	601649	3526126215756	94C03	272L	9	510	20BFP	MRBR	40A	18W
1408	5089101C	601650	3525876215754	94C03	272L	9	510	25BFP	LRBR	35A	5W
1409	5089101C	601651	3525616215754	94C03	272L	9	510	20BFP	MRBR	40A	5W
1433	1089101C	603156		94C03	1	L	5.01.0			5	3N
1434	1089101C	603157		94C03	1	L	3.01.0			5	28N
1435	1089101C	603158		94C03	1	L	2.01.0			5	0
1436	1089101C	603159		94C03	1	L	4.02.0			5	0
1437	1089101C	603160		94C03	1	L	1.00.1			5	0
1438	1089101C	603161		94C03	1	L	4.01.0			5	13SE
1439	1089101C	603162		94C03	1	L	1.01.0			5	28N

REC#	SMPL#	CO	AU	AU?	AS	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI
141	601001	14	74	1	13		2		6		2	1	2	149	48	38		2.88	.33	.47	.01	.04			.08
142	601002	15	119	1	26		3		3		5	1	2	172	55	34		2.87	.35	.65	.01	.04			.09
143	601003	10	26	1	8		3		1		1	1	2	130	42	37		2.82	.39	.46	.01	.04			.08
144	601004	10	38	1	12		3		1		3	1	2	146	42	33		3.09	.44	.43	.01	.03			.07
145	601005	13	96	1	6		2		5		4	1	2	131	52	36		2.58	.35	.49	.01	.04			.09
146	601006	12	12	1	9		3		1		6	1	2	150	54	42		3.19	.37	.47	.01	.03			.09
147	601007	12	63	1	8		2		2		3	1	3	152	46	40		3.32	.34	.54	.01	.04			.1
148	601008	9	15	1	2		3		1		4	1	2	126	51	33		2.56	.3	.43	.01	.04			.09
149	601009	11	15	1	7		2		1		3	1	2	142	50	35		3.01	.26	.47	.01	.04			.09
150	601010	10	15	1	7		2		1		3	1	2	144	45	38		3.44	.36	.51	.01	.03			.08
151	601011	15	93	1	8		3		2		4	1	2	165	57	45		2.92	.41	.58	.01	.04			.1
152	601012	11	16	1	9		3		1		2	1	2	152	49	41		2.92	.26	.51	.01	.04			.09
153	601013	12	14	1	11		2		1		4	1	3	195	51	44		2.99	.33	.5	.01	.03			.1
154	601014	12	33	1	11		2		1		2	1	2	150	54	45		3.22	.36	.58	.01	.04			.08
155	601015	19	360	1	20		3		21		3	1	6	162	99	43		3.44	.31	.56	.01	.04			.07
156	601016	17	560	1	27		2		9		2	1	3	149	79	54		2.67	.36	.61	.01	.04			.07
157	601017	16	310	1	21		2		6		1	1	2	142	66	51		2.9	.51	.5	.01	.04			.06
158	601018	102	530	1	55		2		30		1	1	12	124	121	87		3.38	.61	.95	.01	.06			.06
159	601019	78	1370	1	489		7		163		3	1	17	158	16	106		1.71	.21	.16	.01	.03			.07
160	601020	45	890	1	22		2		16		1	1	3	137	70	86		3.03	.7	.66	.01	.05			.07
161	601021	117	2580	2	39		2		22		1	1	8	200	58	200		3.52	.77	.99	.01	.04			.09
162	601022	33	159	1	25		2		46		1	1	2	139	44	81		4.14	1.05	.68	.01	.05			.06
163	601023	32	290	1	19		2		1		1	1	2	141	62	281		4.31	.99	.83	.01	.04			.08
164	601024	30	280	1	36		2		1		1	1	3	131	31	132		4.05	1.19	.97	.01	.04			.06
165	601025	43	360	1	35		3		1		1	1	2	106	27	134		3.6	1.52	.97	.01	.05			.06
166	601026	11	112	1	14		2		1		2	1	2	106	32	103		4.27	.69	.66	.01	.03			.09
167	601027	25	430	1	26		2		3		1	1	2	179	36	98		3.89	.69	1.47	.01	.04			.12
168	601028	38	370	1	43		2		1		1	1	9	154	51	72		4.33	.6	2.93	.01	.04			.14
169	601029	50	133	1	57		2		1		1	1	3	128	94	73		3	.26	1.03	.01	.07			.09
170	601030	38	530	1	33		2		1		1	1	3	108	36	92		3.61	.64	1.07	.01	.04			.06
171	601031	25	62	1	22		2		1		1	1	2	116	37	60		2.81	.41	1.01	.01	.04			.07
172	601032	25	90	1	18		2		1		1	1	2	109	61	67		2.84	.38	.77	.01	.05			.08
173	601033	24	14	1	16		2		1		1	1	2	129	28	274		5.21	2.4	2.1	.01	.07			.07
174	601034	17	13	1	19		2		1		1	1	2	164	65	53		2.87	.39	1.65	.01	.07			.14
175	601035	18	16	1	16		2		1		1	1	2	130	64	151		3.78	.39	1.16	.01	.05			.1
176	601036	19	1	1	10		2		1		1	1	2	196	79	50		2.9	.58	1.97	.02	.14			.22
177	601037	29	82	1	24		2		1		1	1	2	143	58	57		2.89	1.02	1.74	.01	.07			.1
178	601038	31	42	1	27		2		1		1	1	2	164	67	67		2.95	.94	1.52	.01	.06			.11

179	601039	36	81	1	26	2	1	1	1	2	149	57	64	2.95	.78	1.63	.01	.04	.09
180	601040	50	21	1	25	2	1	1	1	2	165	86	65	3.61	.87	1.47	.01	.08	.1
181	601041	29	87	1	28	2	1	1	1	2	152	57	51	2.75	.34	1.36	.01	.04	.08
182	601042	32	57	1	24	4	2	1	1	2	179	67	62	2.64	.4	1.34	.01	.07	.11
183	601043	26	85	1	20	2	1	1	1	2	141	59	53	2.82	.34	1.27	.01	.04	.09
184	601044	33	79	1	23	2	4	1	1	2	197	56	55	2.88	.39	1.67	.01	.05	.14
185	601045	24	127	1	21	2	1	1	1	2	148	55	46	3.04	.34	1.19	.01	.05	.11
186	601046	23	154	1	20	2	1	1	1	3	149	67	59	2.51	.63	1.09	.01	.06	.07
187	601047	29	82	1	21	2	1	1	1	2	164	86	59	2.46	.7	1.36	.01	.06	.07
188	601048	24	59	1	29	3	1	1	1	2	163	48	44	2.93	.7	1.43	.02	.07	.08
189	601049	25	123	1	35	2	1	1	1	2	196	38	75	2.61	.62	1.3	.01	.03	.09
190	601050																		
191	601051	11	104	1	11	2	3	2	1	2	143	41	36	2.85	.37	.41	.01	.03	.07
192	601052	6	63	2	3	2	1	2	1	2	125	30	35	1.73	.26	.22	.01	.04	.07
193	601053	10	46	1	11	2	2	1	1	3	160	41	44	2.08	.46	.42	.01	.04	.08
194	601054	12	137	1	12	2	6	1	1	3	161	53	40	2.03	.41	.48	.01	.04	.09
195	601055	11	131	1	9	2	8	2	1	2	139	43	25	2.63	.28	.46	.01	.03	.08
196	601056	9	9	1	6	2	1	2	1	2	171	44	41	2.08	.33	.35	.01	.04	.1
197	601057	9	14	1	6	2	1	1	1	2	162	32	29	2.51	.26	.37	.01	.03	.09
198	601058	10	29	1	10	2	3	1	1	2	154	45	34	2.09	.3	.4	.01	.04	.09
199	601059	11	32	1	8	2	2	2	1	2	174	39	30	2.22	.32	.38	.01	.03	.07
200	601060	12	34	1	11	2	1	5	1	2	152	48	37	3.02	.35	.49	.01	.03	.09
201	601061	9	10	1	4	2	1	1	1	2	137	43	34	2.5	.28	.35	.01	.04	.07
202	601062	10	19	1	10	2	1	3	1	2	134	44	37	2.62	.29	.49	.01	.03	.08
203	601063	9	12	1	8	2	1	2	1	2	127	50	37	2.91	.29	.44	.01	.03	.07
204	601064	16	80	1	21	2	1	2	1	2	161	57	49	3.28	.34	.57	.01	.03	.08
205	601065	12	29	1	11	2	1	2	1	2	134	54	38	3.23	.38	.47	.01	.04	.06
206	601066	27	310	1	30	2	2	2	1	6	138	49	72	2.74	.57	.76	.01	.03	.07
207	601067	21	420	1	22	2	1	1	1	5	124	97	53	2.94	.39	.48	.01	.04	.04
208	601068	30	280	1	35	4	1	3	1	2	135	56	67	3.03	.51	.69	.01	.04	.07
209	601069	24	270	1	22	3	1	1	1	3	165	70	72	2.53	.46	.69	.01	.03	.07
210	601070	23	210	1	29	2	1	6	1	4	132	56	60	2.86	.55	.78	.01	.03	.07
211	601071	15	280	1	17	2	1	2	1	2	108	61	41	2.62	.36	.56	.01	.04	.06
212	601072	12	29	1	8	2	2	2	1	2	118	56	49	2.83	.27	.59	.01	.03	.1
213	601073	11	31	1	12	2	1	3	1	2	122	63	52	2.95	.26	.55	.01	.04	.1
214	601074	23	3990	1	17	2	3	1	1	2	132	52	68	3.1	.65	.61	.01	.03	.07
215	601075																		
216	601076	12	95	1	15	2	2	1	1	3	97	28	107	5.78	.87	.65	.01	.02	.07
217	601077	26	146	1	24	2	1	1	1	2	151	37	79	5.05	.65	1.51	.01	.03	.12
218	601078	23	260	1	20	2	1	1	1	3	151	43	74	2.29	.37	.77	.01	.03	.14
219	601079	34	230	1	34	2	1	1	1	2	153	63	68	3.66	.46	1.67	.01	.03	.08
220	601080	37	260	1	37	3	1	1	1	6	145	63	78	3.49	.51	1.65	.01	.03	.08
221	601081	21	117	1	20	3	1	1	1	2	110	36	42	3.8	.46	1.71	.01	.03	.09
222	601082	23	87	1	26	2	1	1	1	3	122	32	66	4.13	.54	1.66	.01	.03	.1
223	601083	27	116	1	38	2	1	1	1	2	159	69	88	3.76	.82	1.1	.01	.06	.08
224	601084	35	56	1	20	2	1	1	1	3	120	63	231	4.67	1.2	.95	.01	.07	.08
225	601085	25	17	1	24	4	1	1	1	2	165	66	236	3.39	.59	1.54	.01	.05	.11
226	601086	26	2	1	20	2	2	1	1	3	183	43	54	3.32	.31	1.43	.01	.08	.12
227	601087	23	330	1	30	2	3	1	1	2	153	50	56	3.1	.34	1.15	.01	.05	.13
228	601088																		
229	601089	31	69	1	35	2	2	1	1	3	167	56	56	3.3	.41	1.6	.01	.04	.12

230	601090	29	105	1	27	2	1	1	1	2	154	49	49	3.28	.38	1.27	.01	.05	.11
231	601091	20	60	1	48	2	1	1	1	2	138	73	54	4.4	.45	1.29	.01	.05	.15
232	601092	22	82	1	21	2	2	1	1	2	145	51	50	3.04	.38	1.18	.01	.06	.13
233	601093	25	125	1	20	2	1	2	1	2	133	54	42	3.5	.34	1.31	.01	.05	.11
234	601094	22	480	1	21	3	1	1	1	2	152	56	50	2.87	.38	1.08	.01	.05	.12
235	601095	32	124	1	29	2	1	1	1	2	171	68	52	3.12	.55	1.48	.01	.06	.09
236	601096	24	87	1	18	2	2	1	1	2	173	67	50	2.7	.43	1.17	.02	.07	.12
237	601097	17	135	1	15	2	1	1	1	2	131	44	39	2.93	.32	1.07	.01	.05	.1
238	601098	12	75	1	9	3	1	1	1	3	118	80	60	1.92	.5	.66	.01	.06	.13
239	601099	31	132	1	25	2	1	1	1	2	156	50	56	3.59	.47	1.51	.01	.04	.09
240	601100	22	113	1	17	2	1	1	1	2	172	65	46	2.52	.42	.87	.01	.07	.13
241	601101	25	136	1	17	2	1	1	1	2	155	65	62	2.93	.44	1.03	.01	.05	.09
242	601102	37	370	1	43	3	1	1	1	2	172	52	64	3.73	.63	2.13	.02	.06	.09
243	601103	16	250	1	10	2	1	1	1	2	107	57	44	3.37	.36	.59	.01	.04	.06
244	601104	25	133	1	20	3	1	1	1	2	128	39	70	3	.58	.81	.01	.04	.07
245	601105	22	191	1	137	6	8	1	1	2	156	74	48	3.33	.36	1.19	.01	.05	.16
246	601106	21	109	1	61	2	1	1	1	2	167	44	42	2.83	.27	1.02	.01	.06	.15
247	601107	25	200	1	44	2	1	1	1	2	173	43	55	2.5	.36	1.03	.01	.05	.11
248	601108	27	74	1	45	3	1	1	1	2	162	42	50	3.22	.34	1.27	.01	.03	.12
249	601109	22	1	1	90	2	1	1	1	2	198	46	47	2.9	.33	1.12	.01	.05	.16
250	601110	27	42	1	49	2	1	1	1	2	157	59	45	3.58	.34	1.33	.01	.05	.12
251	601111	27	99	1	109	2	2	1	1	2	162	63	59	3.58	.39	1.39	.01	.05	.13
252	601112	33	180	1	40	2	1	1	1	2	171	58	55	3.3	.49	1.54	.01	.05	.13
253	601113	46	220	1	1159	2	4	1	1	4	187	58	49	3.57	.6	1.47	.01	.06	.07
254	601114	31	98	1	55	2	1	1	1	2	154	48	54	4.45	.47	1.29	.01	.05	.15
255	601115	26	74	1	23	2	1	1	1	2	168	53	48	2.9	.46	1.21	.01	.07	.14
256	601116	27	122	1	24	2	1	1	1	2	166	45	47	3	.4	1.18	.01	.07	.13
257	601117	35	218	1	34	2	1	1	1	2	176	56	59	3.45	.56	1.7	.02	.06	.13
258	601118	27	231	1	28	2	1	1	1	2	141	45	51	3.94	.41	1.29	.01	.05	.1
259	601119	25	178	1	23	2	1	1	1	2	149	56	56	3.21	.49	1.24	.01	.05	.1
260	601120	24	112	1	22	2	1	1	1	4	130	65	55	3.51	.42	1.16	.01	.04	.1
261	601121	34	230	1	24	2	1	1	1	3	148	62	59	3.83	.44	1.4	.01	.05	.12
262	601122	29	90	1	21	2	1	1	1	2	128	69	52	3.74	.37	1.41	.01	.05	.12
263	601123	18	211	1	17	2	1	1	1	2	109	56	47	3.69	.41	.89	.01	.04	.09
264	601124	25	399	1	17	2	1	1	1	2	124	53	43	3.43	.45	1.13	.01	.05	.09
265	601125	23	235	1	23	2	1	1	1	2	142	72	55	3.46	.52	1.49	.02	.07	.1
266	601126	28	104	1	23	2	1	1	1	3	161	139	52	2.94	.5	1.17	.02	.09	.12
267	601127	28	162	1	30	2	1	1	1	2	160	82	59	3.53	.54	1.45	.02	.09	.16
268	601128	31	7	1	34	2	1	1	1	2	140	78	54	3.48	.78	1.38	.02	.13	.12
269	601129	36	128	1	29	4	1	1	1	3	152	84	64	3.55	.77	1.58	.02	.12	.12
270	601130	25	89	1	24	2	1	1	1	2	167	97	79	3.99	.65	1.78	.02	.14	.15
271	601131	24	28	1	16	4	1	1	1	2	164	61	53	2.94	.41	1.67	.01	.15	.16
272	601132	27	164	1	29	2	5	1	1	3	181	52	46	3.41	.38	2.16	.02	.11	.18
273	601133	15	4	1	8	4	1	1	1	2	165	47	29	3.09	.37	2.03	.02	.16	.22
274	601134	19	5	1	8	2	3	1	1	2	144	42	51	2.9	.41	2.09	.02	.1	.15
275	601135	20	11	1	11	2	1	1	1	2	170	57	46	2.65	.41	1.8	.02	.11	.19
276	601136	15	1	1	15	3	1	1	1	2	151	67	27	2.89	.28	2.32	.02	.21	.2
277	601137	8	3	1	14	2	1	9	1	2	97	74	54	2.1	.38	.35	.01	.07	.08
278	601138	10	1	1	14	2	1	6	1	2	138	67	66	1.9	.45	.41	.01	.05	.09
279	601139	9	7	1	11	2	1	9	1	2	102	53	61	3.13	.55	.46	.01	.07	.11
280	601140	14	33	1	32	2	1	2	1	2	130	124	75	3.16	.52	.78	.01	.1	.07

281	601141	14	17	1	6	2	1	4	1	3	130	149	188	2.04	.79	.62	.01	.07	.1
282	601142	19	13	1	9	2	1	2	1	3	97	186	186	2.99	1.28	.72	.01	.1	.07
283	601143	12	14	1	10	2	1	4	1	3	127	80	99	2.3	.57	.67	.01	.05	.08
284	601144	6	3	1	6	2	1	1	1	2	128	42	54	1.71	.34	.27	.01	.04	.08
285	601145	9	7	1	9	2	1	3	1	2	107	70	62	1.73	.46	.33	.01	.05	.06
286	601146	16	7	1	13	2	1	3	2	2	125	128	60	2.6	.35	1.08	.01	.09	.1
287	601147	17	42	1	11	2	1	1	1	2	164	60	63	2.77	.46	.82	.01	.05	.11
288	601148	30	64	1	45	3	3	1	1	5	228	106	54	3.45	.28	1.6	.01	.09	.28
289	601149	28	82	1	29	2	1	2	1	2	187	86	59	3.12	.34	.95	.01	.05	.15
290	601150	37	75	1	24	2	1	3	1	2	178	112	42	3.79	.27	1.12	.01	.07	.06
291	601151	19	26	1	12	2	1	5	1	4	139	150	74	3.65	.3	.87	.01	.09	.04
292	601152	11	15	1	7	2	1	4	1	3	121	84	52	2.88	.37	.46	.01	.07	.04
293	601153	12	16	1	13	2	3	3	1	3	131	72	58	2.56	.32	.46	.01	.06	.09
294	601154	24	380	1	18	2	1	4	1	2	192	70	46	2.79	.22	1.01	.01	.16	.2
295	601155	17	40	1	11	2	3	1	1	2	148	49	58	2.12	.55	.65	.01	.05	.1
296	601156	22	192	1	19	2	1	1	1	2	175	55	63	2.88	.43	.92	.01	.05	.1
297	601157	18	350	1	17	2	2	1	1	2	194	50	56	2.55	.33	.75	.01	.04	.12
298	601158	14	110	1	11	2	2	2	1	2	143	54	46	2.19	.27	.58	.01	.05	.09
299	601159	15	99	1	12	2	2	2	1	2	150	57	54	2.52	.4	.6	.01	.04	.1
300	601160	24	330	1	16	2	1	1	1	2	186	59	58	2.73	.38	.94	.01	.05	.11
301	601161	23	360	1	20	2	4	1	1	2	164	60	84	3.27	.63	.84	.01	.05	.08
302	601162	16	67	1	11	2	1	1	1	2	120	99	64	2.05	.47	.61	.01	.07	.06
303	601163	22	30	1	16	2	1	1	1	2	121	69	66	2.92	.52	1	.01	.06	.09
304	601164	25	52	1	11	2	1	1	1	2	150	56	72	2.66	.53	1.05	.01	.05	.13
305	601165	26	44	1	19	2	1	1	1	5	182	41	62	2.8	.56	1.21	.01	.07	.14
306	601166	21	12	1	15	2	2	1	1	2	139	43	87	2.44	.49	.97	.01	.05	.11
307	601167	59	7	1	26	3	1	2	1	2	150	85	61	3.46	.63	1.44	.01	.09	.15
308	601168	43	6	1	35	2	1	2	1	2	154	66	90	3.31	.62	1.87	.02	.07	.19
309	601169	84	25	1	44	2	1	1	1	6	177	42	114	4.89	1.16	.94	.01	.05	.07
310	601170	85	17	1	41	2	1	1	1	2	148	49	163	4.13	1.16	1.46	.01	.05	.11
311	601171	49	20	1	38	2	1	1	1	4	163	68	318	5.45	1.4	2.18	.01	.09	.14
312	601172	75	8	1	45	2	1	1	1	2	177	66	110	3.48	.68	1.64	.01	.09	.19
313	601173	14	84	1	23	2	5	2	1	2	142	37	38	2.23	.3	.44	.01	.03	.07
314	601174	19	144	1	32	2	1	4	1	3	138	35	33	2.08	.29	.56	.01	.03	.05
315	601175	17	148	1	11	2	1	2	1	2	118	45	32	2.69	.32	.81	.01	.04	.11
316	601176	12	75	1	15	2	1	2	1	2	143	56	35	2.92	.39	.49	.01	.03	.08
317	601177	10	34	1	7	2	1	3	1	2	151	40	36	2.29	.34	.37	.01	.04	.08
318	601178	8	26	1	12	2	1	5	1	2	135	35	29	2.89	.41	.32	.01	.03	.07
319	601179	10	45	1	10	2	1	2	1	2	153	39	36	2.34	.36	.38	.01	.04	.08
320	601180	9	21	1	12	2	1	4	1	2	131	41	30	3.21	.37	.39	.01	.03	.06
321	601181	11	8	1	11	2	1	5	1	2	169	42	31	2.77	.36	.37	.01	.03	.07
322	601182	8	5	1	6	2	2	2	1	2	135	58	38	2.85	.28	.35	.01	.04	.09
323	601183	32	1170	1	23	2	2	2	1	14	136	65	53	2.79	.64	1.23	.01	.04	.12
324	601184	14	230	1	9	2	1	1	1	2	148	82	30	2.45	.55	1.07	.01	.07	.14
325	601185	17	610	1	14	2	1	1	1	2	129	43	33	3.88	.46	.92	.01	.05	.08
326	601186	13	54	1	8	2	1	1	1	2	145	103	47	2.35	.37	.74	.01	.05	.09
327	601187	35	1670	1	18	2	1	1	1	6	178	63	57	3.3	.53	1.32	.01	.04	.11
328	601188	22	1050	2	21	2	2	1	1	10	157	52	64	3.33	.59	1.45	.01	.05	.15
329	601189	10	28	1	10	2	1	1	1	2	146	65	41	2.4	.28	.45	.01	.03	.05
330	601190	19	33	1	10	2	1	4	1	2	142	56	53	2.25	.6	.59	.01	.05	.07
331	601191	10	17	1	10	2	1	3	1	2	142	66	39	2.62	.31	.46	.01	.04	.05

332	601192	17	52	1	6	2	2	1	1	2	128	60	58	3	.38	.68	.01	.05	.07
333	601193	13	30	1	13	2	1	1	1	5	141	56	70	3.94	.43	.82	.01	.04	.08
334	601194	22	840	1	24	3	3	1	1	3	158	69	82	3.95	.81	1.44	.01	.06	.14
335	601195	26	800	1	23	3	3	1	1	7	172	44	65	2.9	.66	1.3	.01	.05	.11
336	601196	6	19	1	4	2	1	1	1	2	117	44	42	1.69	.24	.23	.01	.04	.07
337	601197	11	46	1	10	2	1	4	1	2	120	51	45	3.3	.34	.48	.01	.04	.07
338	601198	13	34	1	14	2	1	1	1	2	188	38	42	3.11	.42	.4	.01	.03	.06
339	601199	16	113	1	12	2	1	1	1	2	128	59	44	3.01	.37	.6	.01	.04	.06
340	601200	21	380	1	15	2	1	1	1	2	120	56	67	2.99	.69	.72	.01	.03	.08
341	601201	17	82	1	13	2	3	1	1	2	155	88	63	2.65	.8	.96	.01	.04	.13
342	601202	20	300	1	20	2	1	1	1	2	122	72	83	3	.61	.64	.01	.05	.08
343	601203	18	151	1	24	2	2	1	1	4	164	54	91	3.43	.72	.97	.01	.04	.09
344	601204	19	54	1	21	2	1	1	1	2	128	37	79	2.91	.71	.97	.01	.03	.07
345	601209	10	24	1	15	2	1	1	1	2	145	50	48	2.76	.36	.36	.01	.03	.06
346	601210	10	138	1	9	2	1	1	1	2	139	46	38	2.21	.28	.36	.01	.03	.09
347	601211	17	68	1	15	2	3	1	1	2	161	52	36	2.84	.31	.73	.01	.03	.12
348	601212	14	80	1	10	2	3	1	1	2	158	56	31	2.38	.34	.67	.01	.03	.11
349	601213	17	131	1	19	2	4	1	1	2	162	46	35	3	.35	.8	.01	.03	.12
350	601214	9	44	1	6	2	1	3	1	2	117	51	31	3.23	.31	.42	.01	.04	.08
351	601215	16	25	1	17	3	1	1	1	2	138	50	38	2.9	.35	.6	.01	.04	.1
352	601216	10	22	1	8	2	1	1	1	2	133	50	33	2.36	.34	.39	.01	.03	.07
353	601217	31	25	1	24	2	1	2	1	2	129	54	37	3.49	.57	1.15	.01	.05	.13
354	601218	27	13	1	20	2	1	1	1	2	146	45	53	3.27	1.01	1.57	.03	.09	.15
355	601219	13	54	1	9	2	1	1	1	2	124	45	36	2.14	.39	.52	.01	.04	.1
356	601220	16	9	1	13	2	1	2	1	2	134	45	38	2.39	.49	.75	.01	.05	.09
357	601221	20	10	1	16	2	1	1	1	2	170	74	33	2.7	.5	.92	.01	.05	.14
358	601222	12	15	1	7	2	1	2	1	2	131	49	34	2.46	.3	.48	.01	.05	.09
359	601223	38	54	1	29	3	1	1	1	2	136	49	58	2.5	.54	.94	.01	.04	.08
360	601224	19	8	1	13	2	1	2	1	2	167	38	41	2.25	.38	.6	.01	.04	.09
361	601225	10	19	1	7	2	1	1	1	2	138	53	43	2.55	.39	.4	.01	.03	.07
362	601226	56	70	1	33	2	1	2	1	3	136	45	68	2.77	.58	1.36	.01	.04	.07
363	601227	10	17	1	12	3	1	1	1	3	142	50	46	2.32	.44	.48	.01	.04	.08
364	601228	29	72	1	14	2	1	1	1	2	122	81	66	3.37	.42	.84	.01	.03	.05
365	601229	20	84	1	15	2	2	1	1	2	95	112	69	3.56	.42	.66	.01	.04	.07
366	601230	13	420	1	10	2	1	1	1	2	102	43	39	3.26	.43	.58	.01	.04	.04
367	601231	10	152	1	5	2	1	1	1	2	99	50	40	2.57	.29	.55	.01	.04	.07
368	601232	17	420	1	12	2	1	1	1	3	101	69	54	3.47	.37	1.18	.01	.04	.09
369	601233	22	310	1	20	2	3	1	1	2	133	61	64	2.91	.54	1.23	.01	.05	.1
370	601234	16	600	1	14	2	3	1	1	2	119	62	43	4.55	.47	1.63	.01	.17	.13
371	601235	22	810	1	12	2	6	1	1	2	136	62	78	4.33	.66	1.86	.01	.06	.14
372	601236	14	144	1	10	2	1	1	1	2	72	48	43	3.04	.35	.71	.01	.04	.07
373	601237	23	210	1	23	2	1	1	1	2	129	49	48	3.4	.41	.88	.01	.03	.08
374	601238	24	490	1	31	2	1	1	1	3	135	49	49	3.12	.36	.71	.01	.03	.06
375	601239	17	117	1	16	3	1	1	1	2	133	34	56	3.11	.48	.73	.01	.05	.07
376	601240	20	410	1	13	2	1	1	1	3	153	41	82	2.74	.78	1.02	.01	.04	.07
377	601241	16	2040	1	11	2	1	1	1	2	143	59	66	1.78	1.01	.48	.01	.07	.03
378	601242	15	179	1	9	2	2	1	1	2	109	59	67	2.59	.49	.88	.01	.05	.06
379	601243	86	127	1	26	3	1	1	1	11	133	25	77	3.35	.94	1.31	.01	.05	.06
380	601244	29	134	1	30	2	1	1	1	2	167	47	91	3	.67	1.75	.01	.05	.12
381	601245	11	77	1	10	2	2	1	1	2	151	33	39	1.67	.31	.4	.01	.03	.09
382	601246	10	280	1	7	3	1	1	1	2	152	44	34	2.19	.38	.39	.01	.04	.07

383	601247	8	22	1	3	2	1	1	1	2	114	52	32	1.57	.31	.35	.01	.05	.09
384	601248	8	24	1	4	3	1	1	1	2	175	26	39	1.78	.33	.31	.01	.04	.08
385	601249	9	16	1	7	2	1	2	1	2	174	38	29	2.06	.29	.32	.01	.04	.07
386	601250	9	15	1	4	2	1	3	1	2	155	50	33	2.67	.36	.39	.01	.04	.07
387	601251	7	12	1	5	2	1	1	1	2	146	46	30	2.79	.27	.33	.01	.04	.07
388	601252	17	81	1	10	2	2	2	1	2	88	52	40	3.33	.31	.66	.01	.03	.08
389	601253	10	18	1	7	2	1	1	1	2	104	58	51	1.82	.42	.49	.01	.04	.09
390	601255	16	25	1	7	2	5	1	1	3	142	42	32	2.44	.42	.51	.01	.03	.06
391	601256	24	23	1	14	2	1	2	1	2	138	63	46	2.36	.42	.79	.01	.04	.11
392	601257	21	24	1	12	2	1	1	1	2	142	63	39	2.92	.46	.78	.01	.04	.1
393	601258	37	26	1	29	2	1	1	1	2	143	77	79	3.51	.65	1.15	.01	.04	.1
394	601259	14	13	1	8	2	1	1	1	2	116	59	38	2.31	.42	.69	.01	.05	.05
395	601260	17	14	1	12	2	1	1	1	2	105	84	45	2.91	.5	1.01	.01	.07	.07
396	601261	11	6	1	8	2	1	1	1	2	133	55	39	2.49	.47	.57	.01	.04	.06
397	601262	15	22	1	17	2	1	1	1	2	118	50	72	2.91	.63	.91	.01	.04	.05
398	601263	15	17	1	7	2	1	1	1	2	101	62	40	2.92	.43	.77	.01	.05	.05
399	601264	8	13	1	4	2	2	1	1	2	113	43	39	2.07	.35	.35	.01	.03	.06
400	601265	20	23	1	14	2	1	1	1	2	110	70	147	2.68	.66	1.09	.01	.04	.07
401	601266	18	209	1	14	2	1	1	1	2	90	50	61	2.94	.69	.74	.01	.04	.07
402	601267	13	52	1	3	2	1	1	1	2	103	50	42	2.57	.3	.59	.01	.03	.08
403	601268	15	153	1	7	2	1	1	1	2	82	51	47	2.65	.45	.95	.01	.05	.06
404	601269	26	48	1	14	2	1	1	1	2	148	46	84	3.19	.61	1.27	.01	.05	.08
405	601270	16	80	1	10	3	3	1	1	2	91	47	59	3.62	.55	1.37	.02	.06	.11
406	601271	25	145	1	19	2	2	1	1	2	144	63	72	3.66	.66	1.83	.02	.06	.15
407	601272	10	115	1	6	2	1	1	1	2	119	52	29	2.13	.28	.7	.01	.06	.15
408	601273	25	132	1	21	2	1	1	1	2	133	65	60	3.16	.5	1.08	.01	.05	.1
409	601274	17	230	1	17	2	1	1	1	2	129	61	64	2.92	.46	.75	.01	.04	.08
410	601275	14	118	1	7	2	2	1	1	2	79	52	47	2.35	.37	.53	.01	.04	.06
411	601276	22	50	1	20	2	1	1	1	4	147	38	66	2.58	.64	.82	.01	.04	.06
412	601277	18	82	1	14	2	2	1	1	2	106	68	57	2.58	.37	.92	.01	.06	.08
413	601278	19	49	1	12	2	1	1	1	2	103	69	62	2.95	.43	1.05	.01	.04	.07
414	601279	28	200	1	18	2	1	1	1	2	130	90	103	3.23	.74	1.27	.01	.05	.09
415	601280	33	77	1	20	2	1	1	1	2	169	53	80	3.09	.5	1.44	.01	.05	.12
416	601281	24	78	1	29	2	1	1	1	2	128	66	38	3.44	.43	.89	.01	.03	.07
417	601282	19	39	1	14	2	1	1	1	2	135	62	43	2.54	.41	1.05	.02	.07	.09
418	601283	14	27	1	17	2	1	1	1	3	124	53	38	2.86	.42	.93	.01	.04	.07
419	601284	16	9	1	26	2	2	1	1	2	169	57	58	2.76	.5	.92	.02	.05	.07
420	601285	20	22	1	22	2	1	1	1	2	130	58	45	3.09	.45	.84	.01	.04	.1
421	601286	14	29	1	9	2	1	2	1	2	146	50	39	2.43	.45	.63	.01	.04	.06
422	601287	22	55	1	27	2	1	1	1	2	116	82	66	3.52	.4	.98	.01	.04	.08
423	601288	23	43	1	39	2	1	2	1	2	144	46	46	3.17	.3	1.2	.01	.05	.13
424	601289	15	16	1	31	2	1	1	1	2	169	52	32	2.67	.35	.63	.01	.05	.16
425	601290	30	96	1	18	2	1	2	1	2	153	50	43	3.64	.37	1.3	.01	.06	.13
426	601291	27	15	1	66	2	1	1	1	2	143	75	41	3.42	.92	1.58	.01	.05	.11
427	601292	29	21	1	97	2	1	1	1	2	159	81	53	3.43	.8	1.29	.01	.07	.13
428	601293	25	67	1	133	2	1	1	1	2	136	64	72	3.28	1.31	1.16	.01	.04	.07
429	601294	27	38	1	147	2	1	1	1	2	156	89	60	3.37	1.11	1.49	.01	.05	.1
430	601295	16	31	1	96	3	1	1	1	2	117	60	72	2.69	1.12	1.15	.01	.05	.1
431	601296	22	2	1	359	2	3	1	1	2	227	82	24	2.97	.49	1.19	.01	.05	.11
432	601297	17	37	1	116	2	3	1	1	2	161	63	39	3.72	.37	1	.01	.05	.17
433	601298	19	9	1	116	3	2	1	1	2	184	58	54	3.77	.3	1.1	.01	.06	.24

434	601299	15	10	1	72	2	1	1	1	2	159	110	90	3.81	.31	1.02	.01	.05	.14
435	601300	20	60	1	63	2	1	1	1	2	155	80	64	4.11	.35	1.17	.01	.04	.14
436	601301	16	9	1	36	2	1	1	1	4	162	53	36	2.74	.26	.65	.01	.04	.15
437	601302	21	20	1	39	2	1	1	1	2	150	81	66	4.45	.4	1.04	.01	.05	.16
438	601303	29	41	1	57	2	2	1	1	2	164	86	51	4.52	.35	1.32	.02	.05	.17
439	601304	17	40	1	24	2	1	1	1	2	155	36	29	2.85	.31	.72	.01	.05	.13
440	601305	19	30	1	50	2	2	1	1	2	176	54	41	3.29	.34	.86	.01	.04	.16
441	601306	24	7	1	57	2	1	1	1	2	193	54	40	3.02	1.6	1.24	.02	.06	.12
442	601307	24	28	1	51	2	1	1	1	2	155	71	34	3.74	.28	1.35	.01	.04	.12
443	601308	16	13	1	38	3	1	1	1	2	184	69	45	2.92	.36	.88	.01	.05	.14
444	601309	16	19	1	28	2	1	1	1	2	199	57	48	2.13	.32	.58	.01	.04	.25
445	601310	20	29	1	30	2	2	1	1	2	137	77	46	3	.41	1.16	.01	.05	.12
446	601311	9	70	1	13	2	1	1	1	2	82	58	49	2.11	.43	.75	.01	.05	.09
447	601312	13	45	1	23	2	2	1	1	2	132	65	41	3.4	.59	1.02	.01	.06	.12
448	601313	11	18	1	24	2	1	1	1	5	114	55	45	2.96	.28	.7	.01	.04	.11
449	601314	5	82	1	9	2	3	1	1	2	81	36	38	1.36	.22	.21	.01	.03	.1
450	601315	13	22	1	23	2	1	1	1	2	153	58	41	1.7	.31	.55	.01	.04	.13
451	601316	13	3	1	7	3	2	1	1	2	101	67	46	2.5	.71	1.04	.01	.06	.1
452	601317	18	20	1	21	2	1	1	1	4	128	78	45	2.96	.44	1.41	.02	.09	.13
453	601318	29	4	1	19	2	1	1	1	2	146	86	39	2.68	.67	1.52	.01	.07	.11
454	601319	17	14	1	45	2	1	1	1	2	94	99	63	2.44	1.35	1.12	.02	.08	.06
455	601320	9	2	1	7	2	2	1	1	2	143	65	25	2.23	.25	.53	.01	.05	.15
456	601321	12	28	1	56	2	1	1	1	2	86	49	44	1.57	.54	.5	.01	.03	.06
457	601322	29	48	1	75	2	1	2	1	2	148	106	68	3.21	1.03	2.11	.03	.18	.15
458	601323	21	7	1	20	2	1	1	1	2	116	81	61	2.21	.92	.79	.01	.06	.07
459	601324	7	22	1	4	2	1	2	1	2	98	60	39	1.72	.37	.37	.01	.05	.12
460	601325	8	1	1	4	2	1	1	1	2	82	79	53	1.4	.66	.43	.01	.04	.06
461	601326	17	10	1	20	2	1	1	1	2	147	90	33	2.33	.45	1.09	.01	.05	.15
462	601327	13	29	1	54	2	1	1	1	2	109	65	48	2.92	1.04	1.12	.01	.04	.08
463	601328	27	15	1	47	2	1	1	1	2	139	72	49	2.51	1.08	.98	.01	.05	.09
464	601329	21	25	1	68	2	1	1	1	2	128	93	59	4.18	.98	1.48	.02	.06	.09
465	601330	18	2	1	44	2	2	1	1	2	154	92	43	2.83	.37	.9	.01	.05	.16
466	601331	16	60	1	45	2	2	1	1	2	193	64	47	2.51	.31	.79	.01	.05	.2
467	601332	19	11	1	170	2	1	1	1	2	161	63	31	2.95	.23	1.16	.01	.04	.11
468	601333	26	38	1	192	2	1	1	1	2	174	86	48	4	.31	1.51	.01	.04	.13
469	601334	22	46	1	71	2	1	1	1	2	147	64	38	3.94	.28	1.17	.01	.03	.13
470	601335	32	25	1	297	2	1	1	1	2	153	102	43	4.59	.23	1.66	.01	.04	.07
471	601336	17	41	1	105	2	1	1	1	2	174	86	62	3.35	.28	.96	.01	.05	.2
472	601337	18	15	1	75	3	4	1	1	2	168	61	53	3.05	.29	.73	.01	.04	.15
473	601338	18	42	1	85	2	1	1	1	2	193	68	35	2.9	.21	.86	.01	.04	.16
474	601339	21	44	1	44	2	1	2	1	2	138	91	62	4.4	.34	.99	.01	.05	.14
475	601340	14	53	1	28	2	1	1	1	2	124	76	63	3.99	.26	.75	.01	.04	.12
476	601341	16	82	1	39	2	1	1	1	2	139	92	101	4.1	.31	.97	.01	.04	.12
477	601342	13	140	1	30	2	2	1	1	2	127	57	54	3.38	.22	.71	.01	.03	.09
478	601343	21	54	1	38	2	1	1	1	2	145	62	54	3.13	.36	1.03	.01	.04	.09
479	601344	18	37	1	45	2	1	1	1	3	181	47	47	2.32	.32	.81	.01	.04	.12
480	601345	26	26	1	27	2	1	1	1	2	145	47	47	2.36	.48	.9	.02	.07	.14
481	601346	11	21	1	18	2	1	1	1	2	112	71	41	2.88	.37	.61	.01	.03	.07
482	601347	26	14	1	28	2	1	1	1	2	100	124	51	2.36	.88	.63	.01	.05	.07
483	601348	12	13	1	20	2	1	1	1	2	179	72	37	1.84	.3	.66	.01	.05	.18
484	601349	15	16	1	23	2	1	1	1	3	153	73	38	2.7	.32	.87	.02	.06	.17

485	601350	14	14	1	16	2	1	1	1	2	136	51	34	2.61	.35	1.11	.01	.06	.14
486	601351	17	33	1	21	2	1	1	1	2	161	51	43	2.13	.41	1.02	.02	.07	.14
487	601352	17	18	1	19	2	1	1	1	2	143	54	32	2.46	.37	.87	.01	.06	.11
488	601353	16	21	1	10	2	2	1	1	2	105	72	60	2.19	.86	.93	.02	.05	.07
489	601355	18	19	1	15	2	2	1	1	2	153	89	42	2.53	.48	1.2	.02	.07	.14
490	601356	12	16	1	12	2	1	1	1	2	112	57	51	2.18	.51	1.04	.02	.07	.1
491	601357	17	23	1	19	2	1	1	1	2	123	89	66	2.4	1.31	1.09	.02	.07	.07
492	601358	16	41	1	17	2	2	1	1	3	147	63	41	2.19	.45	1	.01	.06	.13
493	601359	10	12	1	36	2	1	2	1	2	142	63	29	1.82	.25	.35	.01	.04	.07
494	601360	11	45	1	11	2	1	1	1	2	140	71	41	1.62	.34	.38	.01	.04	.11
495	601361	22	36	1	20	2	1	1	1	3	131	98	70	3.05	.93	1.41	.02	.12	.1
496	601362	10	20	1	15	2	2	1	1	2	100	51	67	1.84	.9	.69	.02	.05	.07
497	601363	23	1	1	21	2	1	1	1	3	114	145	60	2.8	1.28	.99	.01	.07	.06
498	601364	15	17	1	11	2	1	1	1	2	115	79	72	2.15	1.02	1.09	.02	.07	.09
499	601365	11	31	1	10	2	1	1	1	2	124	58	42	1.97	.44	.67	.01	.06	.1
500	601366	15	10	1	15	2	1	1	1	2	198	56	34	2.16	.36	.68	.01	.05	.2
501	601367	20	25	1	63	2	2	1	1	2	111	50	63	2.34	.83	1.06	.02	.05	.08
502	601368	12	27	1	11	2	1	2	1	3	133	66	44	1.74	.4	.42	.01	.05	.1
503	601369	18	48	1	26	2	1	1	1	2	152	43	45	2.52	.37	.79	.01	.06	.11
504	601370	15	210	1	13	2	1	2	1	2	104	51	48	3.02	.39	.65	.01	.04	.07
505	601371	15	41	1	18	2	1	1	1	3	122	53	38	3.02	.29	.74	.01	.05	.08
506	601372	16	44	1	27	2	1	2	1	2	143	58	72	3.05	.37	1.04	.01	.06	.14
507	601373	18	19	1	46	2	1	1	1	6	131	119	104	3.64	.36	1.12	.01	.05	.13
508	601374	10	18	1	7	2	1	1	1	5	146	46	50	1.59	.46	.39	.02	.04	.06
509	601375	10	11	1	7	2	2	1	1	2	138	34	30	1.88	.31	.45	.01	.04	.1
510	601376	13	12	1	6	2	1	3	1	2	132	62	111	2.41	.42	.93	.02	.06	.13
511	601377	16	14	1	9	2	1	1	1	2	169	66	55	2.52	.43	1.26	.01	.05	.14
512	601378	7	33	1	4	2	1	1	1	3	119	35	40	1.6	.33	.34	.02	.04	.07
513	601379	14	33	1	11	2	1	1	1	2	154	43	41	2.74	.45	1.01	.01	.05	.13
514	601380	7	19	1	2	2	1	1	1	2	132	51	35	1.41	.3	.28	.01	.04	.06
515	601381	17	44	1	11	2	1	1	1	2	149	47	42	2.92	.42	.91	.01	.03	.1
516	601382	17	56	1	10	2	1	2	1	2	179	63	75	2.73	.46	.97	.01	.06	.11
517	601383	19	33	1	18	2	1	1	1	2	169	65	48	2.82	.38	.69	.01	.04	.09
518	601384	13	21	1	12	3	1	1	1	2	109	63	47	2.53	.38	.45	.01	.04	.04
519	601385	17	78	1	11	2	1	1	1	2	149	45	29	2.53	.47	1.12	.02	.07	.15
520	601386	11	77	1	7	2	1	2	1	2	127	44	35	2.39	.36	.65	.02	.05	.11
521	601387	8	26	1	4	2	1	5	1	2	118	36	28	2.85	.31	.37	.01	.04	.07
522	601388	10	25	1	5	2	1	1	1	2	122	40	35	2.6	.3	.49	.01	.04	.07
523	601389	8	24	1	6	2	1	1	1	2	122	38	27	2.61	.26	.4	.01	.03	.06
524	601390	6	20	1	4	3	2	1	1	2	91	37	27	2.19	.27	.32	.01	.03	.07
525	601391	6	9	1	5	2	1	1	1	2	111	39	32	2.5	.23	.33	.01	.04	.05
526	601392	7	38	1	5	2	1	1	1	2	102	39	27	2.11	.24	.36	.01	.04	.05
527	601393	9	13	1	9	2	1	1	1	2	132	38	35	2.61	.39	.42	.01	.04	.07
528	601394	11	30	1	9	2	1	1	1	2	119	43	33	2.62	.38	.52	.01	.04	.09
529	601395	17	19	1	22	2	1	1	1	2	141	48	38	3.47	.42	.73	.01	.04	.1
530	601396	16	1	1	18	2	1	1	1	2	171	42	28	2.69	.3	.47	.01	.04	.07
531	601397	14	14	1	11	2	1	1	1	2	167	49	33	2.42	.45	.59	.01	.07	.05
532	601398	18	2	1	17	2	1	1	1	2	163	74	46	2.39	.47	1.02	.01	.06	.12
533	601399	14	18	1	12	2	3	1	1	2	128	45	46	2.9	.61	1.14	.02	.06	.12
534	601400	13	15	1	15	2	1	1	1	2	178	42	37	2.81	.45	1.02	.01	.04	.11
535	601401	12	14	1	16	2	1	1	1	2	125	45	46	3.06	.5	.55	.01	.04	.06

536	601402	17	56	1	17	2	1	1	1	2	119	55	46	3.1	.51	.79	.01	.03	.08
537	601403	17	72	1	22	2	1	1	1	2	134	56	49	3.02	.48	.86	.01	.04	.1
538	601404	13	40	1	15	2	1	1	1	2	95	44	47	3.4	.54	.76	.01	.04	.07
539	601405	16	51	1	14	2	1	1	1	2	128	62	52	2.86	.6	.97	.01	.05	.1
540	601406	24	119	1	28	2	1	1	1	2	127	51	62	2.72	.61	1.04	.01	.05	.08
541	601407	20	26	1	20	2	1	1	1	2	149	60	57	3.06	.67	1.3	.02	.06	.13
542	601408	17	31	1	15	2	1	1	1	2	134	63	50	2.97	.6	1.13	.01	.06	.14
543	601409	17	77	1	15	3	1	1	1	2	145	89	48	3.56	.49	1.49	.02	.11	.13
544	600001	108	18	1	42	2	1	2	1	2	174	49	126	4.07	.63	2.14	.01	.1	.17
545	600002																		
546	900573	119	1	1	38	2	1	1	1	4	140	41	152	4.57	1.51	2.02	.01	.09	.1
547	600004	41	24	1	27	2	1	1	1	2	150	42	129	3.69	1.12	1.92	.01	.08	.11
548	600005	75	10	1	32	2	1	2	1	2	188	69	103	3.29	.78	1.96	.01	.14	.12
549	600006	47	19	1	19	2	2	1	1	3	152	48	129	3.9	.81	2.42	.01	.09	.13
550	600007	55	23	1	24	2	1	1	1	2	149	53	138	3.21	.79	2.25	.01	.12	.11
551	600008	89	27	1	33	2	4	1	1	6	161	52	143	3.48	.53	1.92	.02	.13	.13
552	600009	47	16	1	19	2	2	1	1	2	144	61	45	2.6	.22	1.27	.01	.08	.1
553	600010	59	41	1	40	2	28	1	1	12	154	51	135	3.64	.38	1.65	.01	.1	.13
554	600011	22	6	1	16	2	1	2	1	2	160	52	49	3.32	.37	2.33	.02	.24	.18
555	600012	29	5	1	24	5	1	1	1	11	198	48	53	3.84	.42	2.49	.02	.15	.24
556	600013	39	18	1	36	2	2	2	1	2	159	81	155	4.23	.5	2.05	.02	.08	.12
557	600014	23	6	1	19	2	1	1	1	3	150	49	81	3.57	.54	2.75	.02	.08	.13
558	600015	20	7	1	18	2	1	1	1	2	156	55	65	3.52	.36	2.34	.01	.08	.13
559	600016	24	4	1	24	2	3	1	1	5	170	73	92	3.31	.3	2.44	.01	.11	.14
560	600017	22	8	1	17	2	2	1	1	2	160	41	49	3.1	.39	1.73	.01	.06	.12
561	600018	22	8	1	15	2	1	1	1	2	162	66	121	3.17	.48	2.2	.01	.08	.16
562	600019	24	44	1	22	2	3	2	1	2	160	57	80	3.13	.43	1.69	.01	.06	.18
563	600020	26	26	1	26	2	2	1	1	11	181	71	92	3.07	.38	1.51	.02	.07	.15
564	600021	20	20	1	8	2	1	1	1	2	170	74	63	3.2	.43	1.95	.02	.2	.21
565	600022	25	6	1	10	2	1	1	1	11	180	81	34	3.4	.34	2.23	.02	.32	.22
566	600023	45	135	1	31	2	1	1	1	2	162	70	71	3.04	.5	1.51	.01	.04	.11
567	600026	17	54	1	43	2	1	2	1	4	103	50	68	2.76	1.17	1.17	.01	.05	.07
568	600027	29	280	1	46	2	1	1	1	2	176	37	60	2.79	.41	1.17	.01	.03	.1
569	600028	25	115	1	20	2	3	1	1	6	150	56	77	3.14	.48	1.28	.01	.05	.07
570	600029	43	107	1	20	2	1	1	1	6	133	77	68	3.45	.78	1.16	.01	.05	.08
571	600030	23	40	1	16	2	1	1	1	5	150	65	69	2.39	.5	.78	.01	.06	.08
572	600031	28	320	1	29	2	1	1	1	2	141	85	79	2.77	.52	1	.01	.05	.09
573	600032	13	71	1	11	2	1	1	1	2	125	40	45	2.71	.47	.49	.01	.03	.06
574	600033	15	114	1	12	2	1	2	1	2	110	46	40	2.67	.35	.72	.01	.04	.08
575	600034	24	91	1	19	2	1	2	1	2	130	62	52	3.06	.53	1.41	.01	.06	.09
576	600035	22	63	1	15	2	1	2	1	2	122	61	52	2.91	.44	1.2	.01	.06	.09
577	600036	22	75	1	28	2	2	2	1	2	143	69	70	3.82	.52	1.42	.01	.08	.13
578	600037	22	58	1	22	2	1	2	1	2	165	117	38	4.38	.45	2	.02	.24	.18
579	600038	18	51	1	17	2	1	3	1	2	119	45	50	3.23	.51	1.14	.01	.05	.11
580	600039	19	44	1	18	2	1	1	1	3	109	66	64	3.23	.58	1.03	.01	.06	.09
581	600040	19	33	1	16	2	1	2	1	2	114	65	72	3.18	.53	1.01	.02	.05	.09
582	600041	19	45	1	23	2	2	1	1	2	124	83	88	3.36	.61	1.03	.02	.05	.11
583	600042	21	18	1	19	2	1	2	1	2	113	65	63	3.07	.39	.87	.01	.05	.08
584	600043	30	54	1	28	2	1	2	1	3	126	93	93	3.57	.56	1.18	.02	.06	.1
585	600044	35	74	1	21	2	1	2	1	2	143	87	98	3.55	.76	1.78	.02	.11	.14
586	600045	27	31	1	17	2	1	1	1	3	156	92	96	3.27	.61	1.25	.02	.09	.13

587	600046	6	153	1	3	2	2	1	1	2	92	44	42	1.45	.29	.2	.01	.04	.07
588	600047	7	98	1	7	2	5	1	1	2	131	30	39	1.48	.28	.3	.01	.03	.08
589	600048	12	49	1	2	2	1	1	1	2	169	50	30	1.99	.43	.49	.01	.05	.11
590	600049	8	28	1	3	2	2	1	1	3	125	48	38	1.84	.35	.35	.01	.04	.07
591	600050	14	410	1	9	2	12	1	1	2	147	71	33	2.73	.36	.44	.01	.04	.07
592	600051	11	23	1	10	2	1	2	1	2	171	43	37	2.66	.35	.45	.01	.04	.08
593	600052	9	15	1	6	2	1	2	1	2	145	56	39	2.57	.4	.42	.01	.04	.09
594	600053	8	10	1	4	2	3	3	1	2	143	42	35	2.54	.26	.36	.01	.04	.08
595	600054	11	24	1	10	2	2	4	1	2	146	53	37	3.88	.3	.47	.01	.04	.1
596	600055	20	1330	1	14	3	27	1	1	3	172	46	38	2.52	.31	.62	.01	.03	.08
597	600056	10	52	1	14	2	1	2	1	2	145	46	36	3.1	.32	.45	.01	.04	.07
598	600057	10	19	1	8	2	1	2	1	2	162	44	36	2.22	.25	.4	.01	.03	.07
599	600058	12	30	1	13	2	1	5	1	3	159	53	42	2.86	.32	.52	.01	.04	.09
600	600059	9	43	1	6	2	1	1	1	7	130	47	35	2.94	.29	.44	.01	.04	.06
601	600060	11	28	1	10	2	1	3	1	2	143	48	39	3.01	.27	.48	.01	.03	.08
602	600061	14	210	1	15	2	3	1	1	2	110	108	66	2.32	.35	.5	.01	.04	.04
603	600062	16	210	1	14	2	4	1	1	3	140	89	77	2.58	.36	.6	.01	.04	.05
604	600063	22	102	1	15	2	6	1	1	4	122	79	56	2.26	.36	.51	.01	.04	.05
605	600064	15	154	1	11	2	4	1	1	2	131	78	55	2.59	.39	.55	.01	.04	.05
606	600065	14	81	1	14	2	2	1	1	2	121	98	49	2.27	.45	.5	.01	.05	.05
607	600066	16	127	1	14	3	2	1	1	2	135	69	48	2.59	.36	.55	.01	.05	.06
608	600067	10	50	1	11	2	1	1	1	2	148	55	49	2.38	.32	.48	.01	.04	.08
609	600068	15	39	1	13	2	1	4	1	2	119	79	53	2.38	.55	.62	.01	.05	.1
610	600069	11	78	1	7	2	1	1	1	2	115	72	57	2.49	.39	.47	.01	.05	.04
611	600070	19	129	1	24	4	5	1	1	4	140	45	107	4.34	.9	.76	.01	.04	.06
612	600071	15	102	1	19	2	2	1	1	3	152	36	70	4.07	.54	.81	.01	.03	.08
613	600072	14	32	1	12	2	1	1	1	2	158	39	69	4.04	.46	.96	.01	.03	.09
614	600073	25	220	1	24	2	1	1	1	2	148	43	83	2.66	.42	1.05	.01	.03	.11
615	600074	24	152	1	24	3	1	1	1	8	116	52	58	3.28	.43	1.27	.01	.03	.09
616	600075	37	120	1	80	2	1	1	1	3	124	61	57	3.42	.37	1.48	.01	.05	.09
617	600076	34	420	1	30	3	2	1	1	2	129	51	71	3.76	.57	1.75	.01	.05	.11
618	600077	26	32	1	14	2	2	1	1	2	129	70	120	4.66	.49	1.5	.01	.04	.11
619	600078	37	68	1	23	2	1	1	1	2	158	92	108	4.16	.48	1.43	.01	.04	.12
620	600079	21	9	1	18	3	1	1	1	2	168	48	84	3.7	.32	1.56	.01	.05	.15
621	600080	20	4	1	21	2	1	1	1	2	169	50	78	3.61	.48	1.55	.01	.05	.15
622	600081	14	10	1	11	3	1	1	1	2	97	50	95	3.51	.71	1.01	.01	.06	.07
623	600082	27	44	1	19	2	1	1	1	2	178	65	78	3.17	.39	1.68	.01	.07	.19
624	600083	27	48	1	16	2	1	1	1	2	170	66	63	3.45	.41	1.73	.01	.06	.13
625	600084	16	26	1	10	2	1	1	1	2	174	62	60	2.37	.7	1.17	.01	.1	.15
626	600085	20	28	1	12	2	1	1	1	2	156	64	58	2.48	.56	1.4	.01	.08	.12
627	600086	32	33	1	20	2	5	1	1	2	173	43	52	3.03	.39	1.98	.02	.08	.14
628	600087	21	67	1	9	2	3	1	1	2	177	50	63	3.2	.42	2.31	.01	.1	.16
629	600088	24	30	1	20	2	3	1	1	2	192	62	63	2.94	.45	1.87	.02	.09	.21
630	600089	27	76	1	21	2	1	1	1	2	143	35	70	2.93	.83	1.42	.01	.07	.08
631	600090	26	74	1	15	2	2	1	1	2	160	80	67	2.37	.72	1.3	.01	.05	.1
632	600091	22	14	1	16	3	1	1	1	2	165	58	47	2.83	.4	1.68	.02	.09	.16
633	600092	11	41	1	12	3	3	2	1	2	156	44	34	2.9	.3	.42	.01	.03	.08
634	600093	9	35	1	10	2	3	1	1	5	167	50	33	3.19	.34	.35	.01	.04	.07
635	600094	9	36	1	6	2	2	1	1	2	143	38	30	2.34	.37	.35	.01	.03	.07
636	600095	9	8	1	4	2	1	3	1	3	126	42	34	2.45	.26	.38	.02	.04	.08
637	600096	9	51	1	9	3	2	1	1	2	130	39	30	2.6	.28	.42	.01	.03	.08

638	600097	10	8	1	8	2	1	4	1	2	135	40	29	3.25	.27	.38	.01	.04	.08
639	600098	10	17	1	8	2	1	3	1	3	144	44	30	2.89	.29	.4	.01	.03	.07
640	600099	9	5	1	7	2	1	2	1	2	100	45	31	2.8	.24	.35	.01	.04	.07
641	600100	9	9	1	9	2	2	3	1	2	116	47	32	2.69	.25	.4	.01	.03	.07
642	600101	9	42	1	6	2	1	3	1	2	129	47	33	2.89	.27	.4	.01	.05	.07
643	600102	12	43	1	8	2	1	1	1	2	153	40	38	2.11	.46	.42	.01	.03	.06
644	600103	11	55	1	11	3	1	4	1	2	147	47	35	2.64	.29	.44	.01	.04	.07
645	600104	44	181	1	24	2	1	1	1	5	142	61	52	2.29	.47	.74	.01	.04	.05
646	600105	15	76	1	15	2	1	1	1	5	127	91	43	2.4	.34	.51	.01	.04	.02
647	600106	15	210	1	15	2	1	1	1	2	160	73	44	2.21	.41	.67	.01	.05	.08
648	600107	12	44	1	15	2	1	2	1	3	147	52	44	2.61	.28	.51	.01	.04	.07
649	600108	35	360	1	27	2	1	1	1	6	149	47	73	2.59	.54	.81	.01	.04	.07
650	600109	13	69	1	18	2	1	1	1	2	117	50	43	2.48	.37	.62	.01	.04	.06
651	600110	15	410	1	17	2	1	1	1	2	156	76	54	2.3	.42	.53	.01	.04	.06
652	600111	24	169	1	28	2	1	1	1	3	123	61	61	2.71	.41	.62	.01	.05	.07
653	600112	11	44	1	12	2	1	4	1	2	126	57	41	2.58	.43	.52	.01	.04	.07
654	600113	12	17	1	11	4	1	1	1	2	134	45	47	2.96	.38	.58	.01	.04	.08
655	600114	32	172	1	29	3	1	1	1	2	154	55	53	2.51	.39	.63	.01	.04	.08
656	600115	31	116	1	20	2	1	1	1	2	167	41	56	2.37	.4	.66	.01	.03	.08
657	600116	39	260	1	39	2	2	1	1	2	208	46	53	2	.39	.82	.01	.03	.09
658	600117	9	520	1	4	2	1	1	1	2	121	106	51	1.32	.45	.15	.01	.05	.04
659	600119	66	121	1	40	2	1	1	1	6	137	33	90	3.4	1.03	1.86	.01	.04	.11
660	600120	13	260	1	14	4	1	1	1	2	188	73	56	2.12	.32	.55	.01	.04	.14
661	600121	160	1120	3	119	4	2	1	1	12	171	49	66	2.81	.71	1.83	.01	.04	.1
662	600122	11	109	1	7	2	1	1	1	2	88	48	69	2.15	.7	.55	.01	.03	.07
663	600123	31	200	7	41	3	1	1	1	2	156	37	55	3.8	.43	1.6	.01	.03	.1
664	600127	9	3	1	12	2	1	1	1	2	165	51	17	3.15	.23	2.59	.01	.19	.18
665	600128	28	85	1	28	2	3	1	1	2	161	44	46	2.7	.31	1.15	.01	.05	.12
666	600129	35	57	1	304	3	6	1	1	2	134	71	54	3.49	.28	1.25	.01	.06	.14
667	600130	29	81	1	38	2	2	1	1	2	168	42	55	2.6	.33	1.29	.01	.05	.13
668	600131	35	141	1	36	3	1	1	1	3	158	58	53	3.93	.36	1.53	.01	.04	.13
669	600132	26	62	1	33	3	3	1	1	2	150	45	46	2.97	.3	1.25	.01	.05	.13
670	600133	30	210	1	31	2	1	1	1	2	165	43	55	2.96	.45	1.45	.01	.04	.11
671	600134	21	60	1	26	2	2	1	1	2	162	49	46	2.49	.43	1.06	.01	.06	.09
672	600135	27	88	1	92	2	1	1	1	2	151	62	51	3.46	.34	1.18	.01	.07	.12
673	600136	27	132	1	59	2	1	1	1	2	148	58	51	3.21	.36	1.18	.01	.06	.13
674	600137	25	110	1	23	2	2	1	1	2	149	63	47	2.7	.46	1.21	.01	.08	.11
675	600138	18	340	1	13	2	1	1	1	2	137	92	57	2.25	.6	.9	.01	.07	.1
676	600139	24	93	1	21	2	1	1	1	3	149	49	47	2.87	.4	1.21	.01	.06	.12
677	600140	23	60	1	17	2	2	1	1	2	144	61	63	2.89	.44	1.2	.01	.06	.1
678	600141	22	154	1	37	2	1	1	1	3	136	51	56	3.43	.42	1.12	.01	.05	.11
679	600142	23	83	1	19	2	1	1	1	3	128	83	53	2.61	.52	1.12	.01	.07	.08
680	600143	20	49	1	16	2	1	1	1	2	140	60	48	2.64	.47	.84	.01	.06	.1
681	600144	23	95	1	15	2	1	1	1	2	131	90	70	2.67	.56	1.31	.01	.07	.08
682	600145	20	67	1	17	2	1	1	1	2	136	65	48	2.72	.46	1.14	.01	.07	.1
683	600146	17	230	1	16	2	3	1	1	3	128	59	57	2.15	.41	.8	.01	.05	.1
684	600147	22	113	1	20	2	1	1	1	2	133	60	42	3.3	.41	1.23	.01	.06	.12
685	600148	14	133	1	11	2	1	1	1	3	125	51	37	2.44	.34	.81	.01	.06	.11
686	600149	25	82	1	16	2	1	1	1	2	154	72	43	2.52	.5	1.23	.01	.08	.11
687	600150	21	54	1	70	3	1	1	1	2	156	66	50	2.67	.54	.97	.01	.05	.1
688	600151	17	49	1	56	2	2	1	1	2	141	68	39	2.28	.29	.6	.01	.04	.09

689	600152	22	58	1	93	2	1	1	1	2	202	68	47	2.55	.32	.92	.01	.05	.16
690	600153	23	860	1	170	2	1	1	1	2	164	48	42	3.11	.47	1.15	.01	.06	.12
691	600154	22	69	1	184	2	2	1	1	2	147	69	40	4.61	.22	1.18	.01	.04	.11
692	600155	27	82	1	70	2	1	1	1	2	155	56	47	3.53	.3	1.23	.01	.04	.12
693	600156	22	25	1	186	2	1	1	1	2	205	90	35	2.49	.73	1.05	.02	.06	.19
694	600157	22	61	1	58	2	1	1	1	2	179	45	48	2.44	.72	.77	.01	.05	.1
695	600158	23	53	1	42	2	1	1	1	3	185	56	48	2.53	.39	.93	.01	.06	.12
696	600159	14	92	1	17	2	1	1	1	2	170	52	41	2.04	.39	.57	.01	.05	.13
697	600160	23	240	1	19	2	1	1	1	2	168	57	50	2.31	.47	.96	.02	.07	.1
698	600161	20	118	1	28	2	1	1	1	2	169	53	52	2.78	.35	.82	.01	.05	.12
699	600162	22	84	1	28	2	1	1	1	2	178	93	103	2.31	.63	.86	.02	.09	.14
700	600163	20	140	1	30	3	1	1	1	2	148	73	66	2.34	.47	.72	.01	.05	.1
701	600164	31	64	1	49	2	1	1	1	2	124	62	122	3.98	.66	.78	.02	.05	.05
702	600165	19	126	1	61	2	1	1	1	2	153	51	54	3.16	.38	.88	.01	.04	.14
703	600166	24	124	1	16	2	1	1	1	2	139	52	51	3.37	.43	1.17	.01	.06	.12
704	600167	24	93	1	10	2	1	1	1	2	140	56	27	3.29	.44	2.25	.02	.09	.21
705	600168	17	370	1	14	2	1	1	1	2	125	54	46	2.25	.45	1.12	.02	.07	.11
706	600169	16	93	1	13	2	1	1	1	2	150	40	39	2.43	.45	1.32	.01	.06	.18
707	600170	24	270	1	19	2	1	1	1	2	126	55	62	2.88	.6	1.37	.02	.06	.1
708	600171	20	19	1	40	2	1	1	1	2	183	189	80	4.15	.25	.85	.01	.03	.02
709	600172	20	161	1	27	3	1	1	1	2	156	95	58	3.18	.57	1.29	.02	.09	.1
710	600173	29	144	1	28	3	1	1	1	2	145	82	52	4.09	.51	1.64	.02	.09	.11
711	600174	24	60	1	21	2	1	1	1	2	148	99	49	2.55	.65	1.05	.01	.08	.08
712	600175	27	119	1	27	2	1	1	1	2	125	77	63	3.41	.61	1.32	.02	.08	.1
713	600176	27	124	1	26	2	1	1	1	2	132	62	67	2.84	.65	1.04	.02	.07	.1
714	600177	29	60	1	21	2	1	1	1	2	105	86	78	3.5	.55	.94	.01	.06	.07
715	600178	18	23	1	16	2	2	1	1	2	137	89	73	2.83	.58	1.13	.02	.06	.09
716	600179	13	7	1	9	2	1	1	1	2	109	83	38	3.13	.51	.89	.01	.06	.1
717	600180	7	15	1	3	2	1	4	1	3	90	73	66	1.89	.28	.27	.01	.04	.06
718	600181	9	9	1	6	2	1	8	1	2	98	82	99	2.63	.31	.39	.01	.04	.08
719	600182	9	13	1	7	2	1	5	1	2	120	97	86	2.07	.33	.39	.01	.05	.1
720	600183	10	88	1	9	2	1	11	1	2	126	62	62	3.22	.28	.47	.01	.04	.09
721	600184	12	55	1	14	2	1	5	1	2	136	66	64	2.54	.43	.56	.01	.07	.12
722	600185	11	20	1	12	2	1	7	1	3	114	56	43	2.66	.35	.47	.01	.04	.08
723	600186	15	12	1	16	2	1	3	1	2	145	71	44	1.89	.29	.4	.01	.05	.08
724	600187	16	48	1	21	2	1	5	1	2	160	85	50	1.96	.33	.5	.01	.05	.09
725	600188	19	111	1	18	2	4	2	1	2	183	57	50	2.78	.36	.69	.01	.04	.12
726	600189	38	210	1	29	2	1	2	1	2	222	54	66	3.62	.63	1.44	.01	.06	.16
727	600190	21	25	1	11	2	1	1	1	3	213	39	63	2.7	.49	.84	.01	.06	.15
728	600191	25	43	1	11	2	1	1	1	2	259	41	71	3.41	.63	1.22	.01	.06	.16
730	600193	20	52	1	10	2	1	1	1	2	197	50	59	3.65	.68	1.06	.01	.07	.12
731	600194	18	110	1	9	2	1	1	1	2	249	54	55	2.56	.56	.85	.01	.06	.17
732	600195	15	160	1	18	3	1	2	1	2	171	51	47	2.82	.45	.63	.01	.04	.09
733	600196	15	101	1	8	2	1	1	1	2	204	29	60	2.24	.5	.75	.01	.07	.14
734	600197	20	85	1	8	3	1	1	1	2	172	78	55	2.24	.56	.74	.01	.09	.08
735	600198	37	370	1	16	2	4	1	1	2	168	59	67	2.72	.51	.83	.01	.06	.1
736	600199	43	1000	1	30	2	5	1	1	2	197	86	74	2.73	.56	.86	.01	.08	.07
737	600200	39	840	1	32	2	5	1	1	2	213	55	91	2.86	.48	.85	.01	.05	.1
738	600201	40	1460	2	28	2	4	1	1	3	200	53	78	3.52	.37	1.08	.01	.04	.1
739	600202	42	800	1	19	2	4	1	1	4	190	109	87	2.71	.56	.86	.01	.07	.1
740	600203	60	1800	1	39	2	3	1	1	2	199	63	108	3.42	.6	.93	.01	.05	.09

741	600204	35	930	1	24	2	4	1	1	2	179	99	102	3.2	.79	.87	.01	.08	.06
742	600205	33	1340	1	17	2	1	1	1	2	145	132	84	2.6	.79	.91	.01	.06	.06
743	600206	41	670	1	11	2	2	1	1	2	141	153	109	2.46	.85	.72	.01	.07	.06
744	600207	62	300	1	65	2	1	1	1	2	157	72	83	3.23	.6	2.11	.01	.05	.11
745	600208	32	21	1	20	2	2	1	1	3	184	59	58	3.59	.61	2.2	.02	.11	.19
746	600209	27	53	1	14	2	1	1	1	2	143	47	54	2.91	.61	1.45	.01	.09	.1
747	600210	34	15	1	11	2	1	1	1	2	135	84	83	2.42	1.15	1.46	.01	.1	.08
748	600211	57	21	1	32	2	3	1	1	2	164	41	141	3.51	.76	1.99	.01	.1	.12
749	600212	30	83	1	21	2	1	1	1	2	126	29	92	3.75	.81	.96	.01	.05	.08
750	600213	32	17	1	32	2	1	1	1	3	191	69	76	2.65	.54	1.28	.02	.08	.19
751	600214	47	33	1	50	2	1	1	1	2	146	47	116	3.69	.71	1.1	.01	.05	.11
752	600215	24	10	1	29	2	1	1	1	2	215	40	66	2.42	.47	1.4	.01	.06	.17
753	600216	7	61	1	9	2	1	1	1	2	143	42	40	1.83	.33	.31	.01	.04	.08
754	600217	8	55	1	6	2	2	1	1	2	150	39	42	2.08	.34	.33	.01	.04	.09
755	600218	10	65	1	7	2	3	1	1	2	148	41	34	2.53	.32	.41	.01	.04	.08
756	600219	8	22	1	6	2	1	1	1	2	142	38	39	2.08	.31	.33	.01	.04	.07
757	600220	10	53	1	8	2	1	1	1	2	133	76	38	2.07	.44	.43	.01	.06	.06
758	600221	14	64	1	13	3	1	2	1	3	140	55	37	2.84	.32	.67	.01	.03	.09
759	600222	11	21	1	12	2	1	3	1	2	158	44	35	3.32	.3	.43	.01	.03	.08
760	600223	6	7	1	3	2	1	1	1	2	124	52	41	1.64	.29	.27	.01	.04	.09
761	600224	9	20	1	11	2	1	4	1	2	163	42	36	2.5	.3	.38	.01	.04	.08
762	600225	8	9	1	11	2	1	2	1	2	131	39	34	2.6	.37	.31	.01	.03	.07
763	600226	16	120	1	13	2	1	1	1	2	161	75	40	2.49	.5	.7	.01	.05	.06
764	600227	20	390	1	30	2	1	1	1	2	221	40	51	2.45	.45	.74	.01	.04	.12
765	600228	16	199	1	13	2	1	1	1	2	171	69	41	2.16	.38	.6	.01	.05	.07
766	600229	75	600	1	45	2	1	2	1	2	189	58	76	2.32	.65	1.06	.01	.05	.1
767	600230	82	290	1	45	3	1	1	1	2	148	36	97	2.97	.68	1.21	.01	.04	.09
768	600231	17	78	1	14	2	1	1	1	2	195	99	53	2.21	.48	.52	.01	.05	.06
769	600232	15	37	1	10	2	1	1	1	2	107	96	45	1.84	.42	.33	.01	.05	.01
770	600233	61	270	1	44	2	1	1	1	10	188	49	111	2.43	.75	.91	.01	.05	.09
771	600234	24	117	1	17	2	1	1	1	2	120	101	64	2.26	.44	.58	.01	.06	.04
772	600235	26	75	1	22	2	1	1	1	2	125	58	82	2.98	.55	.67	.01	.05	.08
773	600236	8	25	1	9	2	1	1	1	2	126	52	35	2.1	.22	.31	.01	.03	.04
774	600237	9	17	1	11	2	1	1	1	2	109	53	40	2.76	.24	.43	.01	.04	.06
775	600238	13	30	1	14	2	1	2	1	2	126	53	43	2.77	.35	.5	.01	.04	.07
776	600239	39	200	1	16	2	1	2	1	2	134	54	68	2.64	.51	.73	.01	.05	.09
777	600240	18	77	1	13	2	1	1	1	2	139	60	62	3.16	.38	.7	.01	.04	.06
778	600241	22	260	1	23	2	13	1	1	2	150	59	51	3.27	.53	1.04	.01	.04	.12
779	600242	41	280	1	28	2	1	1	1	3	134	47	87	2.79	.9	1.16	.01	.06	.11
780	600243	16	230	1	20	2	1	1	1	2	119	60	51	3.18	.41	.77	.01	.04	.09
781	600244	54	86	1	56	3	1	1	1	2	139	34	72	4.25	.58	1.42	.01	.03	.1
782	600251	25	46	1	16	2	1	1	1	2	174	76	65	2.3	.42	1.22	.01	.07	.13
783	600252	9	85	1	9	2	2	2	1	3	140	35	33	2.4	.3	.35	.01	.03	.08
784	600253	10	73	1	11	2	3	1	1	2	148	44	42	2.44	.41	.43	.01	.03	.07
785	600254	9	123	1	10	2	3	3	1	3	147	48	32	2.63	.3	.35	.01	.03	.08
786	600255	11	82	1	11	2	5	1	1	2	134	45	38	2.25	.36	.64	.01	.04	.1
787	600256	14	110	1	20	2	2	1	1	2	144	38	27	2.72	.32	.57	.01	.03	.07
788	600257	8	18	1	7	2	2	1	1	2	124	45	35	2.21	.32	.36	.01	.03	.07
789	600258	15	28	1	11	2	1	1	1	3	149	44	32	2.2	.47	.66	.01	.05	.09
790	600259	13	49	1	12	2	1	1	1	2	127	43	41	1.85	.35	.46	.01	.04	.08
791	600260	9	14	1	5	2	1	3	1	2	144	41	35	2.07	.35	.4	.01	.04	.08

792	600261	11	30	1	6	2	1	1	1	2	147	43	29	2.56	.35	.44	.01	.04	.06
793	600262	17	67	1	10	2	1	1	1	2	127	93	37	1.78	.6	.69	.01	.07	.09
794	600263	16	770	1	10	3	1	1	1	2	134	73	31	2.31	.57	1.27	.01	.08	.13
795	600264	13	230	1	6	2	1	1	1	2	127	75	28	2.51	.37	.95	.01	.06	.1
796	600265	16	260	1	8	2	1	1	1	2	142	97	40	2.4	.57	1.34	.02	.09	.15
797	600266	15	142	1	9	2	1	1	1	2	119	92	43	2.16	.43	.91	.01	.06	.08
798	600267	25	203	1	16	2	1	1	1	2	128	66	84	2.6	.54	1.28	.01	.05	.1
799	600268	20	2320	1	14	2	1	1	1	2	131	64	47	2.57	.42	1.22	.01	.06	.11
800	600269	13	230	1	8	2	2	1	1	2	149	90	54	2.02	.34	.79	.01	.09	.1
801	600270	28	1130	2	11	3	1	1	1	2	135	70	81	2.64	.72	1.33	.01	.07	.12
802	600271	23	3980	1	15	2	1	2	1	5	119	48	52	2.92	.67	1.24	.01	.07	.12
803	600272	32	940	1	16	2	1	1	1	2	130	55	63	3.39	.5	1.19	.01	.05	.1
804	600273	13	560	1	2	2	2	1	1	2	106	52	47	2.8	.29	1.14	.01	.07	.11
805	600274	9	86	1	9	2	2	1	1	2	141	53	39	2.38	.25	.43	.01	.04	.05
806	600275	9	27	1	9	2	1	1	1	2	113	51	39	2.04	.36	.47	.01	.03	.05
807	600276	9	125	1	11	2	1	3	1	2	158	46	36	2.06	.32	.54	.01	.05	.08
808	600277	10	24	1	7	2	1	1	1	3	85	46	33	2.05	.3	.49	.01	.05	.05
809	600278	9	51	1	9	2	1	1	1	2	76	44	45	3.23	.28	.48	.01	.03	.05
810	600279	6	74	1	4	2	1	1	1	3	44	42	42	1.36	.29	.22	.01	.03	.05
811	600280	15	81	1	13	2	1	1	1	2	128	47	47	2.2	.36	.55	.01	.04	.08
812	600281	14	101	1	16	2	1	1	1	2	113	39	28	3.59	.32	.83	.01	.03	.1
813	600282	20	159	1	20	2	2	1	1	3	184	55	92	2.42	.68	.63	.01	.04	.12
814	600283	16	129	1	15	2	1	1	1	2	154	52	39	2.92	.48	.92	.01	.05	.09
815	600284	26	77	1	23	2	2	1	1	3	160	91	56	3.66	.66	.81	.01	.06	.06
816	600288	13	23	1	9	2	1	1	1	2	156	32	47	2.35	.34	.64	.01	.05	.11
817	600289	7	30	1	6	2	2	1	1	2	130	41	35	1.46	.27	.27	.01	.04	.08
818	600290	9	35	1	6	2	2	1	1	2	106	32	43	1.49	.38	.32	.01	.04	.08
819	600291	4	54	1	2	2	1	1	1	2	90	51	34	1.1	.3	.11	.01	.03	.04
820	600292	9	31	1	6	2	1	1	1	2	145	46	33	1.86	.3	.39	.01	.06	.08
821	600293	11	33	1	9	2	2	1	1	2	139	60	30	2.69	.32	.52	.01	.04	.09
822	600294	6	15	1	3	2	1	3	1	3	103	39	34	2.1	.29	.3	.01	.04	.08
823	600295	10	12	1	8	2	1	4	1	2	106	44	36	2.77	.3	.41	.01	.04	.08
824	600296	11	8	1	10	2	1	6	1	2	133	42	34	3.31	.35	.45	.01	.04	.08
825	600297	7	8	1	4	2	1	1	1	3	128	51	37	1.48	.34	.34	.01	.05	.08
826	600298	12	26	1	9	2	1	1	1	4	134	47	38	2.33	.38	.56	.01	.04	.06
827	600299	18	8	1	11	2	2	1	1	2	153	81	35	2.36	.53	1.03	.01	.07	.13
828	600300	16	11	1	7	2	1	1	1	2	160	93	36	2.17	.64	.85	.01	.07	.14
829	600301	17	19	1	11	2	1	2	1	2	146	52	46	2.52	.53	.93	.01	.06	.16
830	600302	17	10	1	12	2	1	1	1	2	125	52	35	2.22	.46	.67	.01	.05	.06
831	600303	30	63	1	18	2	1	2	1	2	113	81	58	2.92	.69	.89	.01	.05	.08
832	600304	26	34	1	20	2	1	1	1	2	133	53	48	2.11	.52	.67	.01	.04	.07
833	600305	9	9	1	6	2	1	2	1	2	135	49	38	2.66	.49	.45	.01	.04	.07
834	600306	6	7	1	2	2	1	1	1	2	82	46	36	1.92	.27	.29	.01	.04	.04
835	600307	10	16	1	6	2	1	1	1	2	129	46	37	2.69	.5	.47	.01	.04	.06
836	600308	8	36	1	7	2	1	1	1	2	134	42	38	1.86	.33	.41	.01	.04	.05
837	600309	18	106	1	14	2	1	1	1	2	121	58	39	3	.74	.92	.01	.05	.06
838	600310	13	10	1	9	2	1	1	1	2	109	67	60	2.88	.47	.69	.01	.04	.05
839	600311	19	40	1	26	2	2	1	1	2	135	58	70	2.86	.53	1.14	.01	.04	.1
840	600312	19	52	1	19	2	1	1	1	2	179	51	77	2.16	.53	1.03	.01	.06	.18
841	600313	20	17	1	14	2	1	1	1	2	122	56	43	2.24	.54	1.01	.01	.07	.09
842	600314	19	42	1	11	3	2	1	1	2	118	45	39	2.65	.43	1.03	.01	.06	.11

843	600315	22	420	1	19	3	1	1	1	2	128	53	46	2.84	.4	1.18	.01	.04	.07
844	600316	14	50	1	7	2	1	1	1	2	89	54	52	3.05	.47	.95	.01	.04	.07
845	600317	13	65	1	4	2	1	1	1	2	85	52	38	2.55	.4	1.08	.01	.06	.11
846	600318	21	100	1	11	2	2	1	1	2	108	49	48	2.65	.4	.82	.01	.05	.07
847	600319	21	176	1	19	2	1	1	1	2	112	64	64	3.34	.56	1.1	.01	.05	.09
848	600320	23	103	1	11	2	2	1	1	3	124	59	62	2.34	.43	.89	.01	.06	.09
849	600321	14	146	1	16	3	1	1	1	2	112	45	42	2.84	.4	.56	.01	.03	.06
850	600322	20	166	1	10	2	1	1	1	2	140	95	59	2.14	.58	.78	.01	.07	.1
851	600323	22	184	1	20	2	1	1	1	3	148	71	68	2.34	.62	.74	.01	.06	.12
852	600324	23	140	1	114	2	1	1	1	2	166	124	54	3.26	.48	1.49	.01	.06	.11
853	600325	30	36	1	106	2	1	1	1	2	128	67	47	2.85	.58	1.11	.01	.09	.12
854	600326	33	63	1	200	3	1	1	1	3	147	67	62	3.53	.48	1.54	.01	.06	.13
855	600327	15	380	1	32	2	1	1	1	2	117	79	53	2.1	.59	.76	.01	.06	.12
856	600328	24	50	1	30	2	1	1	1	2	164	69	58	2.47	.65	1.12	.01	.05	.1
857	600329	22	70	1	32	2	1	1	1	2	119	68	59	2.84	.95	1.45	.01	.04	.07
858	600330	26	147	1	41	2	1	1	1	2	179	45	65	2.77	.79	1.16	.01	.04	.11
859	600331	26	100	1	45	2	1	1	1	2	182	47	68	2.77	.81	1.19	.02	.04	.11
860	600332	32	19	1	147	2	1	1	1	2	122	68	51	2.79	1.2	1.01	.01	.04	.06
861	600333	21	57	1	51	2	1	1	1	2	158	77	53	2.5	.55	.9	.01	.05	.07
862	600334	22	61	1	152	2	1	1	1	2	169	69	55	2.84	.78	1.01	.01	.04	.11
863	600335	32	230	1	295	2	1	1	1	2	165	95	65	2.62	1.15	1.04	.02	.05	.09
864	600336	16	194	1	16	3	1	1	1	2	172	51	45	1.79	.43	.56	.01	.06	.12
865	600337	27	100	1	46	2	3	1	1	3	164	53	56	2.66	.46	1	.01	.07	.09
866	600338	20	8	1	19	2	1	1	1	2	140	108	284	3.55	.72	1.06	.01	.08	.12
867	600339	20	66	1	21	2	1	1	1	2	135	59	52	3.17	.43	1	.01	.05	.11
868	600340	14	24	1	35	2	1	1	1	2	132	64	85	3.08	.29	.83	.01	.06	.16
869	600341	16	67	1	29	2	1	1	1	2	148	72	73	2.24	.55	.83	.01	.07	.16
870	600342	20	44	1	33	2	1	1	1	2	140	73	78	2.72	.56	1.22	.01	.06	.17
871	600343	26	111	1	70	2	1	1	1	2	128	65	103	3.48	.52	1.05	.01	.04	.1
872	600344	24	64	1	87	2	1	1	1	2	146	54	86	3.78	.53	1.2	.01	.06	.13
873	600345	21	104	1	29	2	1	1	1	2	167	75	75	2.38	.65	1.08	.01	.05	.12
874	600346	15	230	1	13	2	1	1	1	2	172	50	48	2.12	.62	.77	.01	.04	.16
875	600347	22	114	1	24	2	2	1	1	2	179	53	52	2.53	.48	1.17	.01	.06	.12
876	600348	25	625	1	26	2	1	1	1	2	204	39	55	2.22	.54	1.01	.01	.04	.14
877	600349	25	136	1	28	2	2	1	1	2	161	67	50	2.55	.43	1.17	.01	.06	.1
878	600350	21	32	1	19	2	1	1	1	2	116	61	60	2.28	.53	.93	.02	.07	.08
879	600351	13	44	1	15	2	1	1	1	2	116	77	104	2.22	.44	.62	.01	.06	.07
880	600352	18	29	1	13	2	2	1	1	3	101	64	69	2.01	.46	.73	.01	.05	.08
881	600353	34	78	1	22	2	1	1	1	2	147	80	74	3.47	.66	1.6	.02	.12	.1
882	600354	33	64	1	24	3	1	1	1	2	117	83	68	3.04	.63	1.42	.02	.09	.1
883	600355	21	10	1	16	3	1	1	1	2	151	53	46	3.01	.49	1.17	.02	.08	.12
884	600356	32	21	1	24	2	1	1	1	2	137	90	60	3.68	.53	1.58	.01	.17	.12
885	600357	39	27	1	24	3	2	1	1	2	160	84	86	3.43	.62	1.79	.02	.19	.14
886	600358	22	73	1	98	2	3	1	1	2	151	106	46	2.26	.46	.85	.01	.05	.12
887	600359	23	52	1	122	2	2	2	1	2	164	56	44	3.07	.32	1.14	.01	.05	.16
888	600360	18	51	1	92	2	1	1	1	2	173	54	28	2.97	.31	.79	.01	.05	.15
889	600361	23	40	1	102	2	1	1	1	2	156	63	44	3.67	.33	1.04	.01	.07	.16
890	600362	18	38	1	42	2	1	1	1	2	155	58	43	2.91	.33	.84	.01	.05	.15
891	600363	17	9	1	9	2	1	1	1	2	188	124	87	3.2	.48	.83	.01	.05	.22
892	600364	16	25	1	38	2	1	1	1	2	181	58	31	3.11	.31	1.02	.01	.06	.18
893	600365	20	38	1	120	3	1	1	1	2	148	86	39	3.71	.24	1.15	.01	.04	.13

894	600366	24	86	1	142	2	1	1	1	5	182	64	45	3.08	.36	1.15	.01	.06	.13
895	600367	21	11	1	270	3	1	1	1	2	148	78	29	3.74	.25	1.34	.01	.05	.05
896	600368	110	3	1	107	2	1	1	1	2	152	163	54	6.14	1.3	1.3	.01	.06	.04
897	600370	16	28	1	31	2	1	1	1	2	169	65	39	2.53	.33	.99	.01	.07	.17
898	600371	22	48	1	52	3	1	1	1	2	198	79	47	3.17	.44	1.4	.01	.06	.15
899	600372	17	63	1	43	2	1	1	1	2	161	53	48	2.72	1.08	.87	.01	.05	.08
900	600374	19	64	1	250	2	1	1	1	2	113	63	65	2.63	1.36	1.12	.02	.05	.07
901	600375	14	168	1	27	2	2	1	1	2	159	53	38	1.84	.52	.51	.01	.04	.13
902	600376	14	41	1	25	3	1	1	1	2	134	73	63	1.84	.71	.47	.01	.05	.11
903	600377	27	161	1	39	2	1	1	1	2	137	95	68	3.61	.4	1.34	.01	.06	.11
904	600378	16	18	1	16	3	1	1	1	2	125	53	46	2.21	.44	.94	.02	.07	.08
905	600379	11	13	1	11	2	1	1	1	2	122	63	35	2.29	.57	1.01	.02	.09	.11
906	600380	17	36	1	17	3	1	1	1	4	144	63	65	2.23	.49	1.13	.02	.09	.13
907	600381	15	70	1	10	2	1	1	1	2	114	86	57	2.56	.49	.87	.01	.05	.08
908	600383	16	26	1	15	2	1	1	1	2	171	80	33	2.76	.42	1.01	.01	.06	.11
909	600384	18	69	1	15	2	1	1	1	2	160	58	39	2.45	.27	.67	.01	.05	.07
910	600385	13	38	1	13	2	2	1	1	2	118	53	50	2.26	.35	.73	.01	.05	.11
911	600386	18	74	1	26	2	1	1	1	2	155	66	47	2.71	.33	1.07	.01	.06	.15
912	600387	16	95	1	29	2	1	1	1	2	163	44	59	2.38	.37	.77	.01	.05	.15
913	600388	22	55	1	69	2	3	1	1	2	160	68	38	2.43	.31	.95	.01	.05	.11
914	600389	18	74	1	57	2	2	1	1	2	159	98	44	1.81	.34	.54	.01	.05	.12
915	600390	16	75	1	29	2	1	1	1	2	138	63	39	1.84	.31	.6	.01	.04	.11
916	600391	12	27	1	31	2	1	1	1	2	170	64	67	2.6	.29	.81	.01	.04	.17
917	600392	17	50	1	30	2	1	2	1	3	216	60	73	3.03	.76	.61	.01	.05	.18
918	600393	11	55	1	41	3	2	1	1	2	193	54	32	1.99	.37	.45	.01	.03	.22
919	600394	22	48	1	45	3	1	2	1	3	153	73	51	3.95	.35	1.06	.01	.04	.18
920	600395	13	147	1	15	2	1	1	1	2	183	50	33	2.09	.36	.66	.01	.04	.18
921	600396	24	133	1	26	2	1	1	1	2	168	78	47	2.71	.69	.81	.01	.05	.09
922	600397	18	47	1	114	3	1	1	1	2	161	54	32	3.1	.21	.89	.01	.05	.16
923	600398	18	100	1	20	2	3	1	1	4	166	51	34	2.78	.41	1.02	.01	.06	.13
924	600399	18	153	1	17	2	2	1	1	3	132	55	40	2.44	.42	.92	.01	.06	.11
925	600400	16	65	1	99	2	1	1	1	2	160	63	32	2.54	.23	.7	.01	.05	.09
926	600401	19	31	1	29	2	1	1	1	2	150	55	42	2.96	.42	1.11	.01	.06	.14
927	600402	15	47	1	29	2	1	1	1	2	161	59	38	2.39	.45	.94	.01	.08	.13
928	600403	20	36	1	39	3	2	1	1	2	135	74	44	2.74	.29	.93	.01	.05	.12
929	600404	24	290	1	56	2	1	1	1	2	142	60	64	3.2	.93	.96	.01	.05	.08
930	600405	15	72	1	29	2	1	1	1	2	145	54	51	2.58	.32	.79	.01	.04	.1
931	600406	14	18	1	25	2	1	1	1	2	143	56	47	3.1	.29	.73	.01	.05	.11
932	600407	13	18	1	116	2	1	1	1	2	111	76	46	2.41	.9	.71	.01	.05	.06
933	600408	15	11	1	16	2	1	1	1	2	117	62	51	2.66	.74	1.21	.02	.06	.13
934	600409	18	4	1	12	2	1	1	1	2	120	56	29	2.88	.41	1.19	.01	.06	.12
935	600410	14	24	1	42	2	2	2	1	2	120	49	52	2.58	.48	.93	.02	.05	.13
936	600411	12	5	1	36	3	1	1	1	2	158	60	41	2.01	.39	.55	.01	.03	.11
937	600412	9	16	1	6	2	1	1	1	2	136	46	40	1.67	.37	.43	.01	.04	.07
938	600413	14	11	1	5	2	1	1	1	2	122	77	45	2.7	.44	.94	.01	.05	.09
939	600414	7	23	1	4	3	1	1	1	2	111	43	46	1.39	.48	.32	.01	.05	.05
940	600415	6	33	1	4	4	4	1	1	2	120	50	46	1.43	.38	.3	.01	.04	.08
941	600416	13	5	1	6	2	1	1	1	2	143	56	38	1.89	.43	.81	.01	.06	.15
942	600417	14	32	1	8	2	1	1	1	2	137	74	58	2.11	.53	.93	.01	.1	.14
943	600418	11	17	1	15	2	1	1	1	2	127	53	32	2.66	.39	.67	.01	.04	.08
944	600419	9	22	1	7	2	2	1	1	2	149	64	42	1.74	.33	.36	.01	.04	.08

945	600420	9	2	1	10	2	1	1	1	2	142	39	33	2.72	.3	.39	.01	.03	.09
946	600421	5	9	1	3	2	1	1	1	3	99	40	37	1.38	.29	.24	.01	.03	.08
947	600422	8	10	1	11	2	1	1	1	2	102	67	34	2.62	.27	.34	.01	.03	.04
948	600423	15	53	1	14	2	1	1	1	2	148	46	36	2.19	.42	.46	.01	.04	.06
949	600424	14	11	1	17	5	1	1	1	2	150	41	40	2.48	.41	.5	.01	.04	.08
950	600425	10	16	1	8	2	1	1	1	2	138	40	34	2.11	.31	.38	.01	.03	.08
951	600426	16	45	1	10	2	1	1	1	2	164	68	40	2.34	.49	.78	.02	.06	.12
952	600427	18	7	1	19	3	1	1	1	2	152	46	38	2.64	.43	.76	.01	.04	.1
953	600428	10	7	1	8	2	1	1	1	2	110	52	38	1.95	.3	.49	.01	.05	.04
954	600429	18	119	1	15	2	1	1	1	2	159	47	32	2.64	.42	.74	.01	.04	.09
955	600430	8	2	1	7	2	1	1	1	2	116	39	41	2.3	.41	.41	.01	.04	.06
956	600431	6	9	1	6	2	1	1	1	2	94	52	42	1.41	.29	.26	.01	.04	.06
957	600432	17	15	1	21	3	3	1	1	2	129	60	56	3.49	.61	.77	.01	.04	.08
958	600433	11	13	1	10	2	1	1	1	2	94	49	37	2	.4	.59	.01	.03	.05
959	600434	12	23	1	13	2	1	1	1	2	120	45	55	2.69	.48	.6	.01	.04	.08
960	600435	27	1	1	12	2	1	1	1	2	89	134	112	4.48	.52	4.31	.02	.66	.18
961	600437	19	15	1	19	3	1	1	1	2	123	65	55	3.61	.68	1.3	.02	.07	.12
962	600438	12	1	1	9	2	1	1	1	3	104	48	56	2.24	.5	.8	.01	.04	.1
963	600439	16	43	1	17	3	1	1	1	2	132	44	46	2.77	.46	.85	.01	.04	.1
964	600440	18	1	1	13	2	1	1	1	2	139	62	37	3.6	.45	1.82	.02	.08	.18
965	600441	22	84	1	7	2	2	1	1	2	107	59	52	2.88	.31	1.21	.01	.04	.07
966	600442	30	118	1	15	2	1	1	1	2	167	56	52	2.96	.57	1.54	.01	.06	.09
967	600443	14	370	1	11	2	2	1	1	3	99	43	44	3.52	.42	1.08	.01	.04	.08
968	600444	14	560	1	5	2	1	1	1	2	106	50	42	2.38	.44	1.07	.01	.06	.14
969	600445	14	73	1	7	3	1	1	1	2	121	57	36	2.79	.55	1.3	.02	.08	.15
970	600446	14	210	1	8	2	3	1	1	2	102	51	42	2.4	.43	.85	.01	.05	.1
971	600447	11	48	1	6	3	1	2	1	3	88	45	46	2.02	.34	.65	.01	.05	.1
972	600126	31	47	1	23	3	1	1	1	2	156	63	181	3.28	.59	1.75	.01	.05	.14
973	600245	21	137	1	21	2	1	1	1	2	191	82	118	2.9	.78	1.02	.01	.05	.11
974	600246	26	51	1	31	2	1	1	1	2	172	42	95	3.27	.91	1.54	.01	.04	.1
975	601452	22	31	1	28	2	1	1	1	2	210	109	45	4.4	1.13	3.45	.01	.63	.2
976	601453	43	164	1	33	2	2	1	1	2	148	48	124	3.5	1.3	1.72	.01	.06	.1
977	601465	34	64	1	25	4	1	1	1	2	160	63	118	3.93	1.37	2.33	.02	.05	.13
978	601466	47	148	1	28	2	1	3	1	2	165	71	101	3.51	1.15	2.1	.01	.06	.14
979	601467	90	129	1	39	2	4	2	2	2	159	59	89	4.04	1.14	2.41	.01	.07	.11
980	601468	47	173	1	34	2	1	2	1	2	154	74	104	3.57	1.25	1.77	.01	.05	.1
981	601474	92	110	1	45	4	1	3	1	3	117	19	104	3	1.23	1.8	.01	.06	.07
982	601477	65	140	1	35	4	1	2	1	2	135	71	60	2.53	.83	1.62	.01	.1	.12
983	601478	28	10	1	15	2	1	1	1	2	66	27	137	4.33	2.54	1.45	.01	.08	.03
984	601480	13	149	1	21	2	1	1	1	2	125	43	59	3.64	.44	.62	.01	.04	.05
985	601481	52	119	1	23	2	2	1	1	2	196	71	101	3.81	1.32	2.32	.01	.07	.15
986	601482	30	200	1	120	2	1	1	1	2	253	52	116	3.83	1.69	2.54	.02	.12	.19
987	601483	19	61	1	17	2	1	4	1	2	167	56	72	2.39	1.17	1.07	.02	.05	.12
988	601484	17	63	1	16	2	2	6	1	3	116	53	97	3.06	1.38	1.36	.01	.05	.12
989	601489	38	39	1	26	2	1	1	1	3	167	76	54	4.01	1.1	3.25	.02	.2	.17
990	601490	65	196	1	37	2	1	2	1	2	150	32	141	3.49	1.82	2.02	.01	.07	.13
991	601491	109	134	1	50	2	1	2	2	2	176	22	108	3.63	1.27	2.58	.01	.06	.12
992	601492	57	153	1	42	3	3	3	1	2	143	23	116	3.01	1.37	1.75	.01	.06	.09
993	992051	15	15	1	36	2	1	1	1	2	110	56	42	1.89	.88	.81	.03	.08	.11
994	992052	9	7	1	139	2	1	1	1	2	45	52	60	1.68	2.45	.36	.01	.14	.03
995	992053	15	2	1	34	2	1	1	1	2	72	64	55	2.25	1.61	.66	.01	.11	.04

996	992054	11	58	1	28	2	1	1	1	3	51	64	59	2.46	1.87	.4	.01	.17	.02
997	992055	19	48	1	38	3	1	1	1	2	159	56	45	1.96	.94	.98	.01	.07	.09
998	601583	26	210	1	36	2	1	3	1	2	151	43	63	3.38	.37	1.68	.01	.05	.14
999	601584	52	480	1	40	2	3	2	1	2	137	44	100	3.63	.72	1.58	.01	.05	.12
1000	601585	31	180	1	37	2	1	1	1	2	130	37	157	4.69	1.48	1.77	.01	.07	.12
1001	601586	21	350	1	26	2	1	2	1	2	123	34	153	5.3	1.8	1.67	.01	.09	.11
1002	601587	19	40	1	16	2	1	1	1	2	134	62	157	4.59	1.23	1.03	.01	.05	.06
1003	601588	37	260	1	25	2	1	2	1	2	157	85	114	3.79	1.03	.92	.01	.08	.08
1004	601589	40	690	1	44	4	4	1	1	2	165	58	105	4.46	.87	.86	.01	.06	.07
1005	601590	27	810	1	21	2	6	1	1	2	158	48	118	3.81	1.34	.88	.01	.05	.07
1006	601591	20	410	1	22	2	9	2	1	2	161	38	71	2.89	.46	.76	.01	.05	.09
1007	601592	103	4390	1	54	2	27	3	1	2	228	49	113	3.41	.76	.89	.01	.05	.11
1008	601593	238	3170	3	60	2	15	3	1	2	184	59	149	3.77	1.03	.95	.01	.07	.11
1009	601594	243	2250	1	74	2	30	4	3	2	199	109	201	3.47	.7	1.17	.01	.07	.1
1010	601595	45	820	1	20	2	25	2	1	3	182	92	54	2.7	.4	.79	.01	.06	.11
1011	601596	19	1390	4	15	2	19	2	1	2	167	44	40	2.66	.35	.77	.01	.06	.11
1012	601597	15	59	1	17	2	1	6	1	2	165	75	50	3.52	.36	.81	.01	.05	.13
1013	601598	24	540	1	11	2	8	2	1	2	196	58	68	3.29	.36	.94	.01	.06	.13
1014	601599	15	45	1	19	3	1	4	1	2	170	75	62	4.18	.4	.82	.01	.04	.12
1015	601600	11	28	1	10	3	2	2	1	2	180	45	35	2.65	.34	.66	.01	.05	.15
1016	601601	12	1	1	9	2	1	3	1	2	165	51	42	2.93	.33	.68	.01	.04	.12
1017	601602	12	34	1	12	2	1	3	1	2	163	45	50	2.93	.33	.7	.01	.04	.12
1018	601603	12	17	1	20	2	1	3	1	2	147	43	47	2.4	.37	.59	.01	.05	.08
1019	601604	34	200	1	18	2	6	3	1	2	204	41	80	5.86	.63	1.17	.01	.05	.16
1020	601605	18	240	1	24	2	5	2	1	2	124	50	48	2.42	.38	.61	.01	.05	.06
1021	601606	20	360	1	11	2	4	2	1	2	146	77	62	2.34	.47	.64	.01	.06	.07
1022	601607	22	380	1	24	2	7	3	1	2	159	59	65	2.93	.39	.73	.01	.05	.1
1023	601608	36	1660	3	40	5	22	3	1	2	181	52	77	3.42	.49	.97	.01	.07	.11
1024	601609	71	7300	6	45	2	6	3	1	2	170	47	103	3.44	.6	.91	.01	.05	.09
1025	601610	28	1490	1	23	2	1	3	1	2	123	198	93	4.22	.69	1.27	.01	.06	.07
1026	601611	44	1390	1	40	2	10	2	1	2	213	54	124	4.47	.9	1.06	.01	.05	.1
1027	601612	24	380	1	20	2	1	2	1	2	159	40	107	3.78	.74	1.02	.01	.06	.1
1028	601613	28	280	1	25	2	1	1	1	2	133	37	120	4.33	1.03	.95	.01	.05	.09
1029	601614	19	180	1	17	2	1	1	1	2	117	36	95	3.98	.83	1.45	.01	.06	.11
1030	601615	29	220	1	70	2	1	1	1	2	157	65	156	3.66	.6	1.55	.01	.06	.14
1031	601616	19	180	1	25	2	1	1	1	2	120	35	70	4.64	.49	1.35	.01	.04	.11
1032	601617	12	85	1	13	2	1	2	1	2	138	41	60	2.5	.41	.69	.01	.04	.07
1033	601618	23	87	1	24	2	1	2	1	2	155	50	63	3.02	.38	1.36	.01	.06	.14
1034	601619	14	91	1	15	2	1	1	1	2	123	32	80	3.31	.81	.8	.01	.05	.07
1035	601620	19	132	1	24	2	2	1	1	2	142	33	69	2.81	.56	.72	.01	.05	.08
1036	601621	30	510	1	23	2	2	1	1	2	170	105	102	3.11	.77	1.05	.01	.06	.06
1037	601622	21	360	1	22	2	1	1	1	2	144	55	54	2.47	.38	.62	.01	.05	.06
1038	601623	41	880	1	30	6	1	2	1	2	185	99	81	3.27	.39	1.03	.01	.08	.07
1039	601624	61	2560	1	24	2	1	1	1	2	159	103	70	3.31	.4	.82	.01	.07	.06
1040	601625	38	1820	2	41	2	10	2	1	4	198	54	93	2.83	.46	.66	.01	.07	.08
1041	601626	35	1090	1	44	2	4	3	1	2	180	50	95	3.65	.77	.98	.01	.07	.08
1042	601627	18	170	1	18	3	3	3	2	2	117	56	50	2.39	.46	.62	.01	.06	.06
1043	601628	29	290	1	19	2	4	2	1	2	150	54	53	2.37	.42	.68	.01	.06	.07
1044	601629	15	59	1	7	2	3	1	1	4	147	47	53	2.32	.43	.63	.01	.06	.09
1045	601630	14	27	1	21	2	1	4	1	2	165	36	44	2.58	.37	.6	.01	.05	.08
1046	601631	12	31	1	13	2	1	3	1	2	142	44	46	3.38	.45	.73	.01	.04	.08

1047	601632	17	30	1	17	2	1	2	1	2	152	44	47	2.68	.44	.69	.01	.05	.09
1048	601684	12	21	1	18	2	4	3	1	2	175	58	37	1.55	.31	.34	.01	.04	.06
1049	601685	11	15	1	3	2	2	1	1	2	149	45	44	1.37	.44	.38	.01	.04	.07
1050	601686	20	14	1	32	2	4	1	1	2	192	46	49	2.21	1.11	.9	.01	.04	.07
1051	601687	20	17	1	17	2	1	1	1	2	159	62	51	2.67	.92	1.13	.01	.05	.07
1052	601688	11	8	1	6	2	2	2	1	2	151	50	42	2.13	.5	.46	.01	.03	.08
1053	601689	10	24	1	6	2	2	1	1	2	167	51	47	2.36	.55	.37	.01	.02	.07
1054	601690	9	8	1	7	2	2	1	1	2	134	40	47	1.75	.37	.44	.01	.03	.09
1055	601691	10	13	1	6	2	1	2	1	2	135	54	46	2.69	.56	.44	.01	.04	.07
1056	601692	13	15	1	9	2	2	2	1	2	230	54	40	1.83	.38	.48	.01	.04	.09
1057	601696	12	35	1	3	2	2	2	1	2	169	57	44	2.45	.4	.45	.01	.04	.07
1058	601697	9	37	1	8	2	3	1	1	2	134	35	44	2.12	.36	.34	.01	.03	.06
1059	601698	13	740	1	18	2	7	2	1	2	141	98	33	3.18	.28	.61	.01	.08	.02
1060	601699	14	20	1	10	2	1	1	1	2	146	101	75	2.93	.61	.41	.01	.04	.07
1061	601700	9	9	1	5	2	3	1	1	2	149	53	54	2.77	.45	.39	.01	.04	.07
1062	601701	10	186	1	7	2	1	1	1	2	152	46	48	2.19	.5	.4	.01	.04	.06
1063	601702	12	24	1	10	2	5	1	1	3	146	54	78	2.5	.46	.49	.01	.05	.08
1064	601703	13	12	1	11	2	5	1	1	2	123	72	45	3.29	.53	1.08	.01	.04	.11
1065	601704	11	18	1	9	2	2	1	1	2	122	66	47	2.19	.48	.53	.01	.05	.08
1066	601705	10	10	1	9	2	1	2	1	2	120	62	44	2.31	.52	.52	.01	.04	.07
1067	601706	13	13	1	10	2	2	1	1	2	182	63	49	2	.65	.82	.01	.05	.12
1068	603001	8	24	1	3	2	3	1	1	4	145	36	42	1.47	.39	.34	.01	.04	.06
1069	603002	7	13	1	2	2	1	1	1	2	138	28	51	1.24	.41	.32	.01	.04	.09
1070	603003	10	77	1	3	2	1	1	1	2	123	35	51	1.79	.53	.66	.01	.07	.09
1071	603004	15	450	1	9	2	1	1	1	2	189	30	50	2.24	.48	.95	.01	.04	.14
1072	603005	6	21	1	4	2	1	1	1	2	161	24	41	.95	.28	.22	.01	.03	.09
1073	603006	6	17	1	3	2	1	1	1	2	135	52	51	.84	.47	.19	.01	.04	.07
1074	603007	7	29	1	11	2	2	1	1	3	117	55	39	1.9	.31	.27	.01	.04	.05
1075	603008	5	8	1	2	2	1	1	1	2	107	39	41	1.34	.32	.24	.01	.04	.06
1076	603009	3	16	1	3	2	2	1	1	2	118	35	36	.93	.28	.1	.01	.02	.07
1077	603010	13	8	1	4	2	1	1	1	2	200	59	31	2.63	.35	.35	.01	.03	.05
1078	603011	8	10	1	2	2	1	1	1	2	183	65	39	1.53	.32	.25	.01	.04	.07
1079	603012	7	12	1	6	2	1	1	1	2	160	40	34	1.77	.27	.27	.01	.03	.09
1080	603013	4	8	1	2	2	1	1	1	2	103	42	39	2.05	.3	.2	.01	.03	.06
1081	603014	5	18	1	2	2	1	1	1	2	97	36	47	1.03	.39	.23	.01	.05	.05
1082	603015	4	19	1	3	2	1	1	1	2	97	34	44	.97	.37	.23	.01	.05	.05
1083	603016	9	34	1	6	2	1	1	1	2	143	33	50	1.67	.41	.45	.01	.04	.08
1084	603017	12	24	1	6	2	1	1	1	2	162	56	59	2.94	.39	.55	.01	.05	.08
1085	603018	7	19	1	4	2	1	1	1	2	126	46	47	1.66	.41	.44	.01	.07	.08
1086	603019	8	22	1	7	2	1	1	1	2	136	59	72	2.4	.35	.32	.01	.03	.07
1087	603020	8	17	1	2	2	1	1	1	3	122	37	39	2.33	.34	.36	.01	.04	.06
1088	603021	11	9	1	2	2	1	1	1	2	194	39	21	1.23	.25	.68	.01	.05	.2
1089	603022	13	54	1	2	2	1	1	1	2	166	27	34	1.82	.39	1.04	.01	.04	.17
1090	603023	11	32	1	11	2	1	1	1	2	188	32	80	1.81	.43	.84	.01	.05	.17
1091	603024	8	36	1	5	3	2	1	1	2	163	26	38	1.4	.33	.43	.01	.03	.1
1092	603025	6	27	1	4	2	1	1	1	2	159	40	35	1.01	.32	.21	.01	.03	.09
1093	601652	14	30	1	8	2	2	1	1	3	149	77	52	2.82	.51	.77	.01	.07	.07
1094	601653	27	21	1	19	2	1	2	1	3	151	116	56	4.27	.69	1.19	.01	.1	.06
1095	601654	30	105	1	20	2	3	2	1	2	157	110	53	3.98	.52	1.11	.01	.09	.08
1096	601655	10	31	1	9	2	3	1	1	2	143	55	42	1.84	.34	.44	.01	.04	.06
1097	601656	18	290	1	8	2	3	1	1	2	154	82	47	3.14	.5	.84	.01	.08	.07

1098	601657	12	58	1	8	2	1	2	1	2	151	50	42	1.88	.41	.53	.01	.05	.07
1099	601658	12	23	1	7	2	2	1	1	2	121	82	44	1.65	.45	.57	.01	.05	.08
1100	601659	13	52	1	8	2	3	1	1	2	166	46	56	2.07	.51	.75	.01	.05	.08
1101	601663	22	12	1	20	2	2	1	1	2	122	71	68	3.42	1.83	1.02	.01	.09	.05
1102	601665	12	9	1	8	2	1	1	1	2	158	37	47	1.87	.46	.61	.01	.05	.07
1103	601666	11	11	1	4	2	2	1	1	2	147	45	45	1.44	.39	.54	.01	.05	.09
1104	601667	7	18	1	4	3	3	3	1	2	110	40	42	1.22	.36	.28	.01	.04	.1
1105	601668	9	19	1	8	2	1	1	1	2	154	23	40	1.68	.33	.35	.01	.03	.09
1106	601669	10	29	1	3	2	2	2	1	2	162	35	41	2.32	.36	.48	.01	.03	.08
1107	601670	10	9	1	6	3	1	1	1	2	152	35	36	1.69	.46	.42	.01	.04	.12
1108	601674	6	6	1	2	2	1	1	1	2	120	34	48	1	.4	.23	.01	.05	.08
1109	601675	10	7	1	5	2	1	1	1	2	150	35	50	1.31	.47	.35	.01	.04	.12
1110	601676	10	11	1	4	2	3	1	1	2	141	48	42	1.7	.41	.35	.01	.04	.08
1111	601677	11	60	1	4	2	4	3	1	2	156	47	45	1.3	.45	.48	.01	.04	.1
1112	601678	18	22	1	3	2	2	1	1	2	172	69	65	2.06	.94	.91	.01	.04	.1
1113	601679	10	20	1	4	2	2	1	1	2	125	56	49	1.83	.7	.67	.01	.05	.08
1114	601680	10	16	1	3	2	3	2	1	2	115	62	47	1.92	.68	.61	.01	.04	.07
1115	601681	11	15	1	26	2	2	1	1	2	143	55	62	1.58	1.25	.63	.02	.05	.05
1116	601709	16	15	1	12	2	1	1	1	3	213	42	55	2.94	.44	.8	.01	.04	.09
1117	601710	13	21	1	9	2	1	1	1	2	173	52	54	2.99	.4	.73	.01	.04	.1
1118	601711	15	21	1	13	2	1	2	1	2	189	50	52	3.32	.36	.74	.01	.04	.09
1119	601712	13	33	1	16	2	1	1	1	2	174	38	48	3.12	.36	.63	.01	.03	.08
1120	601713	10	13	1	6	2	1	3	1	2	151	49	49	2.49	.34	.56	.01	.05	.09
1121	601714	8	4	1	11	2	1	5	1	2	141	42	48	2.2	.32	.45	.01	.05	.08
1122	601715	8	10	1	8	2	1	4	1	2	128	39	48	2.04	.32	.43	.01	.04	.09
1123	601716	8	5	1	13	2	1	6	1	3	123	48	46	2.8	.37	.49	.01	.04	.08
1124	601717	13	19	1	15	2	1	4	1	2	171	51	49	2.81	.33	.68	.01	.04	.11
1125	601718	9	5	1	8	2	1	8	1	2	157	49	42	2.51	.25	.45	.01	.04	.09
1126	601719	10	15	1	20	2	1	7	1	2	128	57	44	2.84	.31	.52	.01	.04	.07
1127	601720	6	5	1	7	2	1	9	1	2	126	46	50	2.3	.28	.35	.01	.04	.06
1128	601721	7	5	1	7	2	1	6	1	2	138	49	39	2.28	.25	.38	.01	.05	.04
1129	601722	11	5	1	14	2	1	5	1	2	147	108	47	2.64	.3	.63	.01	.04	.06
1130	601723	9	14	1	25	2	1	4	1	3	124	99	95	2.82	.31	.7	.01	.03	.08
1131	601724	9	10	1	7	2	1	3	1	2	137	48	44	2.14	.36	.39	.01	.04	.07
1132	601725	10	21	1	16	2	1	12	1	2	132	57	43	2.75	.37	.54	.01	.04	.09
1133	601726	7	7	1	7	2	1	5	1	2	119	50	46	2.4	.37	.32	.01	.04	.07
1134	601727	6	5	1	3	2	1	2	1	2	122	48	48	2.5	.38	.26	.01	.04	.07
1135	601728	5	4	1	4	2	1	4	1	2	112	53	44	1.61	.32	.21	.01	.04	.04
1136	601729	8	2	1	2	2	1	2	1	3	144	62	47	2.43	.47	.35	.02	.05	.06
1137	601730	8	5	1	4	2	1	2	1	2	143	48	52	1.76	.58	.36	.02	.05	.06
1138	601731	7	3	1	2	2	1	3	1	2	149	47	40	2.25	.36	.31	.01	.04	.06
1139	601732	5	3	1	2	2	1	2	1	2	146	46	42	1.77	.32	.19	.01	.03	.06
1140	601733	6	5	1	2	2	1	2	1	2	106	62	46	1.56	.34	.27	.01	.04	.07
1141	601734	12	156	1	9	2	1	1	1	2	174	35	40	2.13	.38	.59	.01	.04	.08
1142	601735	7	68	1	3	2	1	1	1	2	140	36	41	1.37	.34	.27	.01	.05	.08
1143	601736	8	22	1	6	2	1	3	1	2	144	42	41	1.97	.32	.34	.01	.04	.07
1144	601737	8	39	1	5	2	2	2	1	2	144	44	42	2.32	.41	.43	.01	.04	.07
1145	601738	7	95	1	2	2	2	1	1	2	169	37	39	1.52	.32	.35	.01	.04	.07
1146	601739	14	114	1	9	2	1	1	1	2	187	44	38	2.54	.41	.78	.01	.03	.09
1147	601740	6	42	1	2	2	2	1	1	2	148	33	42	1.33	.34	.27	.01	.03	.08
1148	601741	5	30	1	2	2	2	1	1	2	145	30	44	1.19	.34	.16	.01	.03	.05

1149	601742	8	27	1	2	2	1	2	1	2	131	45	45	2.08	.39	.3	.01	.03	.06
1150	601743	12	123	1	4	2	4	1	1	2	194	40	34	2.28	.36	.52	.01	.04	.07
1151	601744	5	10	1	2	2	1	1	1	2	117	35	42	1.79	.34	.23	.01	.03	.06
1152	601747	10	60	1	9	3	1	1	1	2	198	60	44	1.85	.4	.4	.01	.03	.06
1153	601748	8	8	1	2	2	1	2	1	2	162	50	47	1.35	.44	.33	.01	.04	.08
1154	601749	7	9	1	2	2	1	1	1	2	139	60	54	1.6	.59	.31	.01	.04	.05
1155	601750	7	4	1	2	2	1	1	1	2	157	53	55	1.38	.64	.32	.01	.04	.07
1156	601751	8	5	1	2	2	1	3	1	2	168	63	46	2.83	.53	.3	.01	.04	.06
1157	601752	7	1	1	2	3	1	1	1	2	142	81	47	2	.44	.28	.01	.04	.06
1158	601753	8	3	1	5	2	1	10	1	2	110	37	40	2.37	.33	.29	.01	.04	.09
1159	601754	8	4	1	2	2	1	4	1	2	132	54	50	2.3	.42	.38	.01	.05	.07
1160	601755	6	2	1	2	2	1	17	1	2	117	41	28	2.21	.25	.23	.01	.04	.03
1161	601756	5	3	1	2	2	1	12	1	2	81	47	32	1.77	.27	.17	.01	.05	.02
1162	601757	6	4	1	3	2	1	9	1	2	85	45	34	2.37	.28	.25	.01	.04	.04
1163	601758	6	5	1	14	2	1	9	1	2	87	54	36	2.2	.25	.22	.01	.04	.04
1164	601759	8	1	1	4	3	1	15	1	2	93	55	40	2.52	.3	.34	.01	.04	.04
1165	601760	6	10	1	6	2	1	8	1	2	68	47	35	2.51	.28	.27	.01	.04	.04
1166	601761	7	27	1	7	2	1	10	1	2	92	51	37	2.26	.29	.33	.01	.04	.04
1167	601762	7	4	1	10	2	1	8	1	2	90	60	41	2.69	.36	.36	.01	.04	.05
1168	601763	8	4	1	11	2	1	3	1	2	114	70	54	3.73	.38	.44	.01	.04	.07
1169	601764	11	25	1	7	2	1	5	1	2	166	72	99	2.56	.41	.54	.01	.04	.09
1170	601765	13	31	1	14	3	2	2	1	2	149	64	48	3.36	.33	.82	.01	.05	.06
1171	601766	15	26	1	8	2	1	6	1	2	121	68	66	2.54	.36	.56	.01	.05	.06
1172	601767	11	13	1	9	2	1	3	1	2	150	47	58	2.63	.44	.5	.01	.04	.06
1173	601768	23	26	1	15	3	1	2	1	2	158	65	66	2.66	.46	.68	.01	.05	.08
1174	601769	30	107	1	52	2	1	1	1	2	204	75	37	2.92	.27	.67	.01	.06	.07
1175	601770	24	49	1	38	2	1	4	1	2	139	98	27	2.73	.16	.47	.01	.06	.02
1176	601771	10	5	1	10	2	1	4	1	2	120	103	43	2.05	.33	.4	.01	.04	.04
1177	601772	22	38	1	11	2	1	1	1	2	237	69	59	2.41	.51	.86	.01	.07	.1
1178	601773	26	77	1	12	2	1	1	1	2	193	39	73	3.55	.66	1	.01	.05	.09
1179	601774	15	84	1	11	2	1	1	1	2	216	47	61	2.54	.46	.79	.01	.05	.1
1180	601775	22	104	1	8	2	1	1	1	2	213	44	55	2.75	.31	1.27	.01	.04	.15
1181	601776	14	21	1	2	2	2	2	1	2	159	48	61	2.4	.4	.56	.01	.04	.07
1182	601777	14	20	1	4	2	2	4	1	2	179	50	50	2.43	.49	.95	.01	.1	.13
1183	601778	11	14	1	8	2	2	5	1	2	175	40	50	1.88	.38	.44	.01	.04	.07
1184	601779	15	20	1	8	2	2	1	1	2	155	65	54	2.1	.37	.55	.01	.06	.05
1185	601780	19	101	1	13	2	1	2	1	2	167	61	60	2.67	.47	.85	.01	.06	.08
1186	601781	34	590	1	24	2	5	2	1	2	230	51	74	3.32	.46	1.07	.01	.04	.09
1187	601782	30	330	1	19	2	1	2	1	2	219	93	74	3.09	.47	1.16	.01	.08	.11
1188	601783	38	340	1	20	2	1	1	1	2	252	42	80	4.1	.44	1.29	.01	.04	.12
1189	601784	33	510	1	23	2	4	1	1	2	235	49	60	3.71	.36	1.23	.01	.04	.1
1190	601785	31	570	1	27	2	3	2	1	2	221	65	73	3.8	.5	1.13	.01	.04	.09
1191	601786	14	21	1	28	2	1	6	1	2	154	89	63	2.33	.46	.49	.01	.06	.05
1192	601787	12	5	1	17	2	1	2	1	2	182	57	58	1.78	.64	.53	.01	.06	.06
1193	601788	12	8	1	5	2	2	5	1	2	123	141	74	1.87	.59	.45	.01	.05	.07
1194	601789	13	8	1	20	3	3	5	1	2	140	105	89	3.57	.75	.66	.01	.06	.08
1195	601790	15	13	1	8	2	1	3	1	2	134	159	108	3.04	.72	.62	.01	.06	.09
1196	601791	14	17	1	8	2	1	4	1	2	118	128	107	3.75	1.12	.79	.01	.1	.07
1197	601792	12	6	1	10	3	1	3	1	2	125	93	83	2.12	.49	.56	.01	.06	.07
1198	601793	24	33	1	29	2	1	1	2	2	256	71	54	2.51	.59	1.1	.01	.09	.14
1199	601794	24	53	1	12	2	2	3	1	2	183	155	116	3.55	.49	1.08	.01	.06	.11

1200	601795	20	43	1	8	2	1	2	2	2	165	148	67	3.75	.35	.96	.01	.06	.07
1201	601796	15	14	1	18	2	1	3	1	2	148	136	90	4.63	1.01	.86	.01	.09	.04
1202	601797	17	22	1	15	3	1	2	1	2	132	100	76	3.06	.59	.67	.01	.06	.06
1203	601798	21	20	1	11	2	1	4	1	2	122	106	68	2.31	.43	.48	.01	.05	.08
1204	601799	13	17	1	9	2	1	3	1	2	156	88	58	2.64	.51	.56	.01	.05	.07
1205	601800	15	20	1	9	2	2	1	1	2	128	122	51	1.79	.43	.47	.01	.07	.06
1206	601801	9	11	1	4	2	2	1	1	2	142	62	54	1.61	.41	.37	.01	.05	.06
1207	601802	18	91	1	20	2	2	2	1	2	198	61	59	2.46	.42	.8	.01	.05	.08
1208	601803	10	37	1	7	2	1	2	1	2	139	73	56	1.51	.4	.34	.01	.04	.06
1209	601804	12	51	1	4	2	1	3	1	2	156	65	52	1.71	.42	.47	.01	.05	.06
1210	601805	14	46	1	6	2	1	2	1	2	161	103	61	1.33	.57	.45	.01	.07	.05
1211	601806	10	4	1	21	2	3	41	1	2	48	320	34	3.57	.55	.35	.01	.14	.01
1212	601807	8	3	1	9	2	1	37	1	2	51	360	32	2.63	.43	.28	.01	.13	.01
1213	601808	9	6	1	7	3	2	33	1	2	69	193	31	2.37	.39	.36	.01	.13	.01
1214	601809	7	3	1	9	2	1	36	1	2	62	140	27	2.46	.46	.27	.01	.11	.01
1215	601810	10	4	1	6	2	1	33	1	2	77	176	35	3.37	.32	.39	.01	.1	.01
1216	601811	12	2	1	12	2	7	41	1	2	72	91	49	2.85	.85	.72	.01	.1	.14
1217	601812	8	8	1	2	2	2	10	1	3	141	66	37	1.96	.36	.4	.01	.06	.06
1218	601813	9	6	1	2	2	2	14	1	2	102	120	35	2.29	.3	.44	.01	.09	.04
1219	601814	8	9	1	6	2	1	10	1	2	116	92	34	1.99	.28	.46	.01	.08	.03
1220	601815	9	7	1	4	2	2	29	1	3	70	125	21	2.85	.23	.52	.01	.12	.01
1221	601816	14	1	1	10	2	2	29	1	2	98	171	20	2.43	.41	.8	.01	.13	.02
1222	601817	9	4	1	3	2	1	21	1	2	79	289	24	2.31	.36	.66	.01	.19	.01
1223	601818	11	18	1	10	2	1	10	1	4	129	144	37	2.47	.38	.66	.01	.12	.02
1224	601819	11	41	1	3	2	1	5	1	2	142	193	42	2.08	.35	.52	.01	.08	.05
1225	601820	9	8	1	3	2	1	5	1	2	134	292	35	2.24	.34	.54	.01	.11	.02
1226	601821	14	29	1	7	2	1	3	1	2	116	258	47	1.77	.45	.52	.01	.1	.06
1227	601822	25	430	1	15	2	6	3	1	2	154	81	51	2.77	.58	1.11	.01	.11	.09
1228	601823	31	360	1	28	2	12	3	1	2	200	55	58	2.82	.45	1.01	.01	.08	.08
1229	601824	16	31	1	20	2	4	2	1	2	119	67	53	1.84	.49	.73	.01	.07	.06
1230	601825	10	38	1	9	2	1	2	1	4	146	51	47	1.74	.49	.64	.01	.06	.06
1231	601826	15	25	1	19	2	3	2	1	3	135	47	46	2.46	.48	1.12	.01	.07	.09
1232	601827	24	198	1	10	2	3	2	1	3	139	140	98	2.38	.83	.67	.01	.08	.03
1233	601828	11	24	1	12	3	1	7	1	2	161	75	42	2.96	.39	.5	.01	.06	.06
1234	601829	5	24	1	7	3	1	3	1	2	134	91	42	1	.35	.17	.01	.06	.06
1235	601830	9	5	1	6	2	2	4	1	2	143	106	41	2.12	.37	.57	.01	.08	.09
1236	601831	6	18	1	5	2	1	2	1	2	128	62	38	1.65	.35	.37	.01	.06	.09
1237	601832	10	4	1	2	2	1	3	1	2	176	83	41	2.15	.59	.54	.01	.07	.1
1238	601833	5	3	1	2	2	2	2	1	2	79	51	27	.97	.31	.28	.01	.05	.06
1239	601834	6	6	1	2	2	6	2	1	3	72	58	21	.92	.25	.3	.01	.05	.05
1240	601835	9	6	1	7	2	1	3	1	2	158	109	54	1.85	.63	.45	.01	.1	.09
1241	601836	11	1	1	5	2	3	3	1	2	158	154	56	2.37	.65	.58	.02	.08	.09
1242	601837	9	2	1	2	3	1	3	1	2	147	120	57	1.97	.58	.52	.01	.13	.11
1243	601838	21	77	1	21	2	2	1	1	2	250	107	58	1.87	.53	.57	.01	.06	.1
1244	601839	27	51	1	40	2	4	3	1	2	146	91	55	2.37	.93	.89	.01	.07	.08
1245	601840	68	147	1	59	2	4	3	2	2	164	163	66	3.31	1.44	1	.01	.1	.08
1246	601841	22	69	1	38	2	3	3	1	2	159	99	62	2.24	1.09	.82	.01	.08	.08
1247	601842	17	39	1	13	2	1	2	1	2	131	112	67	1.96	1.24	.57	.02	.11	.06
1248	601846	8	13	1	2	2	2	3	1	2	170	48	47	1.3	.42	.36	.01	.07	.09
1249	601847	10	4	1	2	2	1	4	1	2	139	52	49	1.4	.46	.38	.01	.06	.09
1250	601848	9	2	1	6	2	1	4	1	2	179	68	50	1.54	.53	.41	.01	.07	.08

1251	601852	16	440	1	20	2	2	2	1	2	121	40	61	3.34	1.02	.63	.01	.06	.04
1252	601853	15	144	1	25	2	2	2	1	2	146	53	52	5.2	.46	.68	.01	.04	.08
1253	601854	14	141	1	21	2	4	1	1	2	137	66	42	2.08	.43	.57	.01	.05	.06
1254	601855	7	12	1	15	2	1	1	1	2	102	38	27	2.29	.26	.4	.01	.03	.04
1255	601856	24	58	1	20	2	2	1	1	2	152	43	47	2.62	.37	1.02	.01	.05	.05
1256	601857	19	125	1	27	2	1	1	1	2	152	75	52	2.44	.47	.92	.01	.06	.06
1257	601858	11	74	1	10	2	1	1	1	2	89	49	50	2.44	.6	.96	.01	.06	.08
1258	601859	12	65	1	16	2	2	1	1	2	108	39	36	3	.31	.59	.01	.03	.05
1259	601861	17	76	1	18	3	7	2	1	2	130	57	51	2.57	.39	1.07	.01	.06	.09
1260	601862	18	810	1	21	2	3	1	1	2	109	48	59	3.38	.52	1	.01	.03	.06
1261	601863	14	850	1	7	2	2	1	1	2	140	40	49	2.92	.48	.79	.01	.03	.06
1262	601864	9	79	1	11	2	1	1	1	2	97	71	63	3.06	.29	.76	.01	.04	.05
1263	601865	28	144	1	18	3	2	1	1	2	134	35	53	4.04	.46	2.15	.01	.04	.09
1264	601866	20	780	1	17	3	3	2	1	2	121	43	62	2.76	.56	1.23	.01	.04	.08
1265	601867	16	1330	1	16	2	1	2	1	2	115	57	43	2.25	.59	.93	.01	.04	.07
1266	601868	10	113	1	9	2	1	1	1	2	130	54	34	2.11	.38	.79	.01	.04	.06
1267	601869	10	55	1	13	2	1	1	1	2	116	72	35	1.71	.31	.67	.01	.05	.06
1268	603026	10	29	1	9	2	11	1	1	2	177	56	37	2.58	.45	.45	.01	.04	.08
1269	603027	10	19	1	6	2	4	1	1	2	167	56	39	2.13	.43	.54	.01	.04	.09
1270	603029	12	60	1	9	2	4	1	1	2	160	37	48	1.95	.39	.6	.01	.04	.07
1271	603030	13	28	1	7	2	1	1	1	2	218	46	41	3.09	.44	.89	.01	.04	.12
1272	603031	19	16	1	16	2	1	1	1	2	208	47	41	4.46	.42	1.15	.01	.05	.13
1273	603032	17	18	1	11	2	1	1	1	2	192	55	44	3.75	.46	1.08	.01	.06	.11
1274	603033	10	21	1	8	2	1	1	1	3	187	43	45	2.77	.35	.53	.01	.04	.08
1275	603034	9	24	1	9	2	1	2	1	2	163	42	47	2.68	.32	.49	.01	.03	.09
1276	603035	13	16	1	10	2	1	2	1	2	199	41	43	3.45	.32	.69	.01	.03	.1
1277	603036	12	42	1	13	2	1	1	1	2	192	63	47	2.44	.35	.54	.01	.04	.07
1278	603037	8	18	1	5	2	1	3	1	3	176	45	44	1.88	.35	.32	.01	.03	.07
1279	603038	13	19	1	8	2	2	3	1	3	167	48	37	2.34	.32	.49	.01	.03	.07
1280	603039	18	120	1	14	2	5	2	1	2	178	94	51	3.57	.34	.75	.01	.02	.1
1281	603040	10	28	1	10	2	3	4	1	2	155	45	43	1.99	.34	.43	.01	.04	.07
1282	603041	8	26	1	7	2	2	2	1	2	146	35	38	1.53	.28	.32	.01	.03	.07
1283	603042	10	34	1	12	2	1	4	1	2	155	36	37	2.07	.34	.37	.01	.03	.06
1284	603043	8	42	1	8	2	3	3	1	2	160	37	40	1.83	.32	.31	.01	.08	.07
1285	603044	8	7	1	2	2	2	5	1	2	131	42	41	2.33	.36	.39	.01	.04	.07
1286	603045	13	37	1	14	2	3	3	1	2	158	47	38	2.37	.37	.53	.01	.03	.07
1287	603046	9	8	1	4	2	2	2	1	2	155	36	41	1.86	.37	.36	.01	.04	.07
1288	603047	7	6	1	2	2	1	1	1	2	124	41	41	1.47	.33	.26	.01	.03	.07
1289	603048	8	22	1	4	2	1	1	1	2	152	53	39	1.39	.33	.27	.01	.03	.07
1290	603049	5	9	1	3	2	2	1	1	3	115	29	42	1.05	.29	.11	.01	.03	.05
1291	603050	8	5	1	3	2	1	1	1	3	155	44	42	2.57	.44	.27	.01	.04	.06
1292	603051	7	7	1	4	2	1	1	1	2	136	41	43	2.26	.4	.25	.01	.03	.05
1293	603052	5	2	1	2	2	1	2	1	3	125	37	37	1.49	.28	.13	.01	.02	.05
1294	603053	7	5	1	2	2	1	1	1	3	143	52	35	3.07	.31	.24	.01	.03	.07
1295	603054	7	3	1	3	2	1	1	1	2	157	36	39	1.72	.29	.22	.01	.03	.07
1296	603055	8	8	1	8	2	2	1	1	2	133	34	37	1.99	.32	.3	.01	.03	.05
1297	603056	6	13	1	4	2	1	1	1	2	124	26	45	1.21	.36	.26	.01	.04	.07
1298	603057	5	22	1	2	2	1	1	1	2	131	47	41	1.26	.32	.22	.01	.05	.06
1299	603058	11	47	1	16	2	4	1	1	3	142	39	58	3.22	.71	.59	.01	.05	.07
1300	603059	9	8	1	10	2	1	1	1	2	147	34	40	1.95	.39	.38	.01	.04	.06
1301	603060	11	19	2	10	2	3	1	1	2	179	35	43	1.59	.42	.41	.01	.04	.09

1302	603061	16	30	1	33	2	3	2	1	2	192	49	47	2.63	.41	.67	.01	.05	.07
1303	603062	8	12	1	5	2	2	2	1	2	178	34	37	1.68	.31	.24	.01	.03	.06
1304	603063	11	7	1	5	2	5	5	1	2	144	39	42	2.86	.4	.46	.01	.04	.08
1305	603064	19	66	1	29	2	1	2	1	2	223	41	32	2.8	.32	.99	.01	.03	.11
1306	603065	6	7	1	5	2	4	2	1	2	127	31	38	1.61	.32	.21	.01	.03	.06
1307	603066	8	5	1	2	2	4	1	1	2	166	47	35	2.41	.35	.21	.01	.02	.06
1308	603067	7	19	1	5	2	2	1	1	2	170	34	33	1.16	.24	.16	.01	.03	.07
1309	603069	5	3	1	2	3	2	16	1	2	116	49	49	1.23	.25	.21	.01	.04	.08
1310	603070	9	5	1	3	2	1	2	1	2	142	65	47	2.45	.45	.37	.01	.05	.06
1311	603071	10	4	1	4	2	1	2	1	2	138	62	46	2.53	.44	.37	.02	.05	.06
1312	603072	6	2	1	2	3	1	1	1	2	121	33	42	.93	.3	.14	.01	.03	.08
1313	603073	12	24	1	11	2	1	2	1	2	177	56	42	1.82	.4	.49	.01	.06	.08
1314	603074	8	4	1	7	2	1	1	1	2	150	40	42	1.28	.34	.31	.01	.04	.08
1315	603075	8	6	1	4	2	1	5	1	2	129	33	36	1.39	.34	.28	.01	.04	.05
1316	603076	6	53	1	2	2	1	5	1	2	127	42	38	1.51	.31	.22	.01	.04	.06
1317	603077	7	3	1	9	2	1	8	1	2	123	42	39	1.67	.32	.24	.01	.04	.05
1318	603078	6	4	1	2	2	1	10	1	2	133	34	37	1.53	.29	.23	.01	.03	.06
1319	603079	6	2	1	9	2	1	13	1	2	94	74	50	1.82	.27	.25	.01	.04	.06
1320	603080	7	1	1	8	2	1	10	1	2	99	41	39	1.88	.25	.3	.01	.04	.06
1321	603081	13	6	1	10	2	1	7	1	2	174	97	60	3.25	.69	.57	.01	.05	.1
1322	603082	7	3	1	2	2	2	9	1	2	106	47	45	2.51	.27	.37	.01	.04	.05
1323	603083	6	5	1	6	2	1	7	1	4	99	52	44	1.5	.29	.27	.01	.04	.06
1324	603084	10	15	1	5	2	1	7	1	2	118	46	50	2.63	.32	.44	.01	.04	.08
1325	603085	11	15	1	10	2	2	2	1	2	107	50	44	2.85	.32	.59	.01	.04	.06
1326	603086	12	16	1	12	2	1	5	1	2	141	51	50	2.7	.3	.67	.01	.04	.11
1327	603087	9	11	1	8	2	1	3	1	2	131	31	40	1.85	.26	.36	.01	.05	.07
1328	603088	8	16	1	11	2	1	3	1	2	115	63	50	1.57	.29	.33	.01	.05	.07
1329	603089	18	26	1	6	2	2	3	1	2	218	37	46	2.46	.46	.77	.01	.05	.14
1330	603090	17	38	1	10	2	1	3	1	2	212	40	47	2.25	.37	.68	.01	.05	.12
1331	603091	21	44	1	12	2	1	2	1	2	192	40	53	3.3	.45	.83	.01	.04	.1
1332	603092	28	61	1	9	2	3	1	1	2	243	37	83	3.67	.62	.92	.01	.05	.09
1333	603093	11	14	1	13	2	1	11	1	2	96	62	47	2.69	.43	.49	.01	.05	.07
1334	603094	11	7	1	4	2	4	18	1	2	85	58	40	2.29	.36	.35	.01	.06	.07
1335	603095	9	9	1	11	2	1	15	1	2	90	57	40	2.19	.36	.41	.01	.05	.07
1336	603096	11	4	1	11	2	1	15	1	2	71	97	40	2.42	.43	.37	.01	.07	.06
1337	603097	9	43	1	3	2	2	7	1	2	99	94	40	2.02	.36	.35	.01	.05	.05
1338	603098	10	4	1	5	2	1	4	1	2	121	104	48	1.46	.45	.35	.01	.05	.05
1339	603099	11	3	1	2	2	2	4	1	2	146	91	46	1.3	.41	.32	.01	.04	.05
1340	603100	12	13	1	2	2	1	1	1	2	139	112	70	1.67	.52	.46	.01	.06	.06
1341	603101	9	2	1	5	2	1	16	1	2	90	98	45	3	.43	.52	.01	.11	.01
1342	603102	13	8	1	6	3	1	7	1	2	127	105	47	2.99	.58	1.13	.01	.07	.06
1343	603103	13	7	1	4	2	1	1	1	2	100	145	138	3.82	.8	.79	.01	.07	.04
1344	603104	15	4	1	2	2	2	2	1	2	126	298	27	3.1	.36	.71	.01	.14	.01
1345	603105	16	12	1	5	2	1	2	1	3	122	178	55	2.24	.52	.53	.01	.05	.04
1346	603106	17	6	1	3	2	1	1	1	2	115	230	68	2.16	.53	.46	.01	.05	.04
1347	603107	14	12	1	2	2	1	2	1	2	112	197	48	1.53	.46	.35	.01	.06	.05
1348	603108	8	26	1	2	2	1	2	1	2	110	84	42	1.33	.37	.28	.01	.05	.05
1349	603109	9	77	1	4	2	1	2	1	2	116	57	43	1.66	.39	.35	.01	.04	.06
1350	603110	21	63	1	5	2	2	1	1	4	125	128	63	2.29	.68	.93	.01	.09	.09
1351	603111	16	95	1	10	2	1	1	1	2	152	98	63	2.15	.59	.69	.01	.09	.06
1352	603112	50	30	1	18	2	1	1	1	2	148	138	115	2.68	.99	1.5	.01	.11	.03

1404 601646
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REC#	SMP#	P	LA	AE3	B	CR	AE5	AE6	GRIDE	GRIDN
141	601001	.13	8		6	38			19100E	19900N
142	601002	.196	6		6	56			19125E	19900N
143	601003	.246	7		11	25			19150E	19900N
144	601004	.372	8		6	29			19175E	19900N
145	601005	.187	6		6	23			19200E	19900N
146	601006	.109	7		7	24			19225E	19900N
147	601007	.136	8		8	25			19250E	19900N
148	601008	.241	6		6	20			19275E	19900N
149	601009	.113	6		4	22			19300E	19900N
150	601010	.173	7		9	24			19325E	19900N
151	601011	.1	9		16	30			19350E	19900N
152	601012	.081	7		3	23			19375E	19900N
153	601013	.089	7		14	30			19400E	19900N
154	601014	.125	9		10	30			19425E	19900N
155	601015	.106	7		11	38			19450E	19900N
156	601016	.149	8		8	40			19475E	19900N
157	601017	.195	10		3	35			19525E	19900N
158	601018	.144	12		6	53			19550E	19900N
159	601019	.115	13		4	33			19550E	19900N
160	601020	.106	10		9	55			19575E	19900N
161	601021	.08	7		15	83			19600E	19900N
162	601022	.141	7		8	33			19625E	19900N
163	601023	.083	7		4	38			19650E	19900N
164	601024	.122	9		10	48			19675E	19900N
165	601025	.091	6		7	66			19700E	19900N
166	601026	.116	6		5	44			19725E	19900N
167	601027	.085	5		7	98			19750E	19900N
168	601028	.06	5		8	165			19775E	19900N
169	601029	.135	12		6	60			19800E	19900N
170	601030	.1	8		4	66			19825E	19900N
171	601031	.102	6		2	77			19850E	19900N
172	601032	.125	7		2	46			19875E	19900N
173	601033	.135	2		2	104			19900E	19900N
174	601034	.12	3		2	188			19925E	19900N
175	601035	.079	7		4	55			19950E	19900N
176	601036	.083	2		6	180			19975E	19900N
177	601037	.08	6		5	113			20350E	20200N

178	601038	.066	5	7	121	20325E20200N
179	601039	.074	5	4	130	20005E20200N
180	601040	.085	8	5	104	20275E20200N
181	601041	.11	5	3	122	20250E20200N
182	601042	.107	6	2	141	20225E20200N
183	601043	.165	5	3	113	20200E20200N
184	601044	.112	5	5	151	20175E20200N
185	601045	.114	5	4	119	20150E20200N
186	601046	.118	7	3	103	20125E20200N
187	601047	.125	5	4	133	20100E20200N
188	601048	.099	6	4	157	20075E20200N
189	601049	.089	4	3	106	20050E20200N
190	601050					20025E20200N
191	601051	.164	6	3	32	19100E20000N
192	601052	.102	5	2	30	19125E20000N
193	601053	.251	6	5	35	19150E20000N
194	601054	.21	5	2	50	19175E20000N
195	601055	.104	6	2	38	19200E20000N
196	601056	.118	5	2	21	19225E20000N
197	601057	.1	5	3	22	19250E20000N
198	601058	.195	5	3	24	19275E20000N
199	601059	.158	6	4	25	19300E20000N
200	601060	.117	7	2	24	19325E20000N
201	601061	.159	6	2	18	19350E20000N
202	601062	.104	6	2	18	19375E20000N
203	601063	.128	6	2	18	19400E20000N
204	601064	.077	7	4	32	19425E20000N
205	601065	.162	8	3	24	19450E20000N
206	601066	.121	9	3	40	19475E20000N
207	601067	.134	8	2	26	19500E20000N
208	601068	.116	9	3	34	19525E20000N
209	601069	.077	10	2	39	19550E20000N
210	601070	.114	13	8	38	19575E20000N
211	601071	.094	10	2	29	19600E20000N
212	601072	.078	6	2	22	19625E20000N
213	601073	.082	8	2	23	19650E20000N
214	601074	.134	8	5	26	19675E20000N
215	601075					19700E20000N
216	601076	.151	5	2	29	19725E20000N
217	601077	.082	4	2	86	19750E20000N
218	601078	.045	3	2	57	19775E20000N
219	601079	.08	6	5	121	19800E20000N
220	601080	.081	6	3	121	
221	601081	.108	5	2	121	19850E20000N
222	601082	.107	5	3	127	19875E20000N
223	601083	.105	7	3	85	19900E20000N
224	601084	.128	5	2	68	19925E20000N
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226	601086	.061	7	4	121	19975E20000N
227	601087	.129	6	2	106	20450E20300N
228	601088					20425E20300N

229	601089	.164	6	5	137	20400E20300N
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231	601091	.289	5	6	90	20350E20300N
232	601092	.12	7	5	100	20325E20300N
233	601093	.095	7	9	102	20300E20300N
234	601094	.137	8	14	102	20275E20300N
235	601095	.188	5	6	136	20250E20300N
236	601096	.138	7	12	104	20225E20300N
237	601097	.142	8	5	86	20200E20300N
238	601098	.081	10	9	58	20175E20300N
239	601099	.166	6	11	110	20150E20300N
240	601100	.171	6	4	96	20125E20300N
241	601101	.164	6	7	66	20100E20300N
242	601102	.127	4	5	156	20175E20300N
243	601103	.233	7	3	36	20150E20300N
244	601104	.242	8	2	42	20125E20300N
245	601105	.067	5	3	93	20650E20500N
246	601106	.121	5	2	102	20625E20500N
247	601107	.177	6	9	114	20600E20500N
248	601108	.128	5	2	127	20575E20500N
249	601109	.109	6	13	102	20550E20500N
250	601110	.119	7	6	118	20525E20500N
251	601111	.098	6	5	111	20500E20500N
252	601112	.081	7	3	143	20475E20500N
253	601113	.097	5	14	102	20450E20500N
254	601114	.074	5	3	96	20425E20500N
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256	601116	.158	6	2	122	20375E20500N
257	601117	.089	6	3	155	20350E20500N
258	601118	.094	6	2	120	20325E20500N
259	601119	.098	8	3	112	20300E20500N
260	601120	.088	7	5	97	20275E20500N
261	601121	.076	6	5	136	20250E20500N
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264	601124	.119	6	4	111	20175E20500N
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266	601126	.125	6	3	97	20125E20500N
267	601127	.086	7	9	106	20100E20500N
268	601128	.088	7	7	122	20075E20500N
269	601129	.077	5	4	117	20050E20500N
270	601130	.083	5	7	81	20025E20500N
271	601131	.142	3	8	125	20150E20000N
272	601132	.151	4	7	167	20125E20000N
273	601133	.067	3	8	114	20100E20000N
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276	601136	.108	3	6	247	20025E20000N
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278	601138	.031	7	2	16	19125E19600N
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283	601143	.155	9	6	16	19250E19600N
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285	601145	.143	8	4	14	19300E19600N
286	601146	.067	8	2	29	19325E19600N
287	601147	.067	5	6	29	19350E19600N
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289	601149	.096	5	7	44	19400E19600N
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291	601151	.103	7	7	34	19450E19600N
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324	601184	.113	5	3	83	19375E20150N
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328	601188	.148	6	8	97	19475E20150N
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626	600085	.067 5	3	114	20100E20100N
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628	600087	.152 3	2	153	20150E20100N
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684	600147	.101 8	2	100	20075E20400N
685	600148	.111 8	7	77	20050E20400N
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692	600155	.078	5	5	124	20625E20600N
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694	600157	.064	6	2	104	20575E20600N
695	600158	.135	7	3	118	20550E20600N
696	600159	.096	6	3	81	20525E20600N
697	600160	.124	6	4	107	20500E20600N
698	600161	.163	6	4	89	20475E20600N
699	600162	.133	6	14	89	20450E20600N
700	600163	.112	5	8	69	20425E20600N
701	600164	.128	8	12	42	20400E20600N
702	600165	.049	6	7	76	20375E20600N
703	600166	.084	7	4	97	20350E20600N
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706	600169	.057	5	2	110	20275E20600N
707	600170	.117	7	11	108	20250E20600N
708	600171	.091	3	2	56	20225E20600N
709	600172	.203	7	17	75	20200E20600N
710	600173	.114	6	4	111	20175E20600N
711	600174	.132	6	3	129	20150E20600N
712	600175	.073	6	3	94	20125E20600N
713	600176	.067	7	3	95	20100E20600N
714	600177	.099	7	4	73	20075E20600N
715	600178	.081	6	3	72	20050E20600N
716	600179	.086	4	4	70	20025E20600N
717	600180	.071	6	2	13	19100E19700N
718	600181	.145	7	2	9	19125E19700N
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720	600183	.133	8	2	20	19175E19700N
721	600184	.173	7	2	21	19200E19700N
722	600185	.19	8	5	16	19225E19700N
723	600186	.092	7	2	21	19250E19700N
724	600187	.092	5	2	30	19275E19700N
725	600188	.061	7	2	41	19300E19700N
726	600189	.086	7	2	70	19325E19700N
727	600190	.065	4	2	38	19350E19700N
728	600191	.08	4	2	41	
730	600193	.114	5	4	35	19425E19700N
731	600194	.079	3	3	54	19450E19700N
732	600195	.137	7	2	31	19475E19700N
733	600196	.047	4	3	32	19500E19700N
734	600197	.131	6	8	35	19525E19700N
735	600198	.107	5	2	49	19550E19700N
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737	600200	.085	3	5	82	19600E19700N
738	600201	.083	4	3	63	19625E19700N
739	600202	.147	4	3	57	19650E19700N

740	600203	.086	5	3	60	19675E19700N
741	600204	.175	4	4	42	19700E19700N
742	600205	.187	4	2	46	19725E19700N
743	600206	.19	4	2	48	19750E19700N
744	600207	.171	6	2	166	19775E19700N
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746	600209	.139	7	5	87	19825E19700N
747	600210	.131	4	7	95	19850E19700N
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750	600213	.075	4	4	116	19925E19700N
751	600214	.097	5	7	81	19950E19700N
752	600215	.073	3	5	126	19975E19700N
753	600216	.13	4	2	31	19100E20100N
754	600217	.048	5	2	33	19125E20100N
755	600218	.184	5	2	35	19150E20100N
756	600219	.116	5	3	24	19175E20100N
757	600220	.141	5	2	39	19200E20100N
758	600221	.076	8	2	48	19225E20100N
759	600222	.125	7	2	26	19250E20100N
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762	600225	.174	6	2	15	19325E20100N
763	600226	.152	5	2	61	19350E20100N
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765	600228	.111	5	2	48	19400E20100N
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768	600231	.088	7	6	65	19475E20100N
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771	600234	.12	6	5	32	19550E20100N
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773	600236	.071	6	2	18	19600E20100N
774	600237	.076	8	4	18	19625E20100N
775	600238	.124	12	2	28	19650E20100N
776	600239	.119	10	4	44	19675E20100N
777	600240	.1	7	4	41	19700E20100N
778	600241	.065	7	3	45	19725E20100N
779	600242	.088	9	4	85	19750E20100N
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782	600251	.083	5	2	109	19975E20100N
783	600252	.103	5	3	30	19100E20200N
784	600253	.144	6	2	37	19125E20200N
785	600254	.098	5	4	31	19150E20200N
786	600255	.146	6	5	49	19175E20200N
787	600256	.129	7	3	59	19200E20200N
788	600257	.177	6	2	24	19225E20200N
789	600258	.072	4	3	75	19250E20200N
790	600259	.062	7	13	49	19275E20200N

791	600260	.12	5	3	24	19300E20200N
792	600261	.128	6	4	38	19325E20200N
793	600262	.083	7	2	102	19355E20200N
794	600263	.124	6	4	92	19375E20200N
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796	600265	.101	4	5	91	19425E20200N
797	600266	.103	6	4	63	19450E20200N
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799	600268	.099	5	2	86	19500E20200N
800	600269	.082	4	2	54	19525E20200N
801	600270	.085	9	5	84	19550E20200N
802	600271	.077	9	2	82	19575E20200N
803	600272	.113	7	4	78	19600E20200N
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806	600275	.083	7	2	21	19675E20200N
807	600276	.163	7	6	34	19700E20200N
808	600277	.136	7	6	24	19725E20200N
809	600278	.137	5	2	27	19750E20200N
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812	600281	.085	5	2	50	19825E20200N
813	600282	.099	7	2	33	19850E20200N
814	600283	.098	5	5	60	19875E20200N
815	600284	.091	7	2	47	19900E20200N
816	600288	.075	5	2	50	19100E20350N
817	600289	.136	6	4	21	19125E20350N
818	600290	.077	7	2	33	19150E20350N
819	600291	.056	5	4	22	19175E20350N
820	600292	.213	5	4	27	19200E20350N
821	600293	.335	7	5	44	19225E20350N
822	600294	.072	6	2	20	19250E20350N
823	600295	.169	6	3	24	19275E20350N
824	600296	.209	7	8	24	19300E20350N
825	600297	.183	6	2	20	19325E20350N
826	600298	.076	5	2	33	19350E20350N
827	600299	.159	4	11	42	19375E20350N
828	600300	.135	5	6	48	19400E20350N
829	600301	.084	7	7	38	19425E20350N
830	600302	.16	8	4	30	19450E20350N
831	600303	.13	15	9	43	19475E20350N
832	600304	.109	9	6	55	19500E20350N
833	600305	.178	8	4	24	19525E20350N
834	600306	.079	5	4	14	19550E20350N
835	600307	.24	9	2	22	19575E20350N
836	600308	.11	6	6	23	19600E20350N
837	600309	.093	6	4	107	19625E20350N
838	600310	.091	6	8	74	19650E20350N
839	600311	.1	7	9	119	19675E20350N
840	600312	.07	4	5	129	19700E20350N
841	600313	.122	4	4	107	19725E20350N

842	600314	.08	6	97	19750E20350N	
843	600315	.087	7	3	111	19775E20350N
844	600316	.112	7	5	68	19800E20350N
845	600317	.056	6	8	74	19825E20350N
846	600318	.116	7	7	75	19850E20350N
847	600319	.183	7	4	72	19875E20350N
848	600320	.09	6	3	69	19900E20350N
849	600321	.173	6	3	50	19925E20350N
850	600322	.09	5	7	74	19950E20350N
851	600323	.1	6	3	68	19975E20350N
852	600324	.138	5	12	98	20850E20700N
853	600325	.101	5	2	73	20825E20700N
854	600326	.075	6	16	105	20800E20700N
855	600327	.106	4	2	44	20775E20700N
856	600328	.094	6	10	111	20750E20700N
857	600329	.086	5	3	97	20725E20700N
858	600330	.054	6	10	107	20700E20700N
859	600331	.055	6	9	104	20675E20700N
860	600332	.069	6	2	78	20650E20700N
861	600333	.18	4	7	80	20625E20700N
862	600334	.059	5	3	113	20600E20700N
863	600335	.052	6	2	105	20575E20700N
864	600336	.102	6	4	90	20550E20700N
865	600337	.223	6	4	83	20525E20700N
866	600338	.152	4	8	45	20500E20700N
867	600339	.152	5	4	80	20475E20700N
868	600340	.088	6	7	38	20450E20700N
869	600341	.086	6	3	66	20425E20700N
870	600342	.14	6	9	90	20400E20700N
871	600343	.121	4	3	90	20375E20700N
872	600344	.051	5	6	85	20350E20700N
873	600345	.088	6	7	130	20325E20700N
874	600346	.077	5	6	143	20300E20700N
875	600347	.127	5	5	124	20275E20700N
876	600348	.081	3	7	162	20250E20700N
877	600349	.094	5	3	112	20225E20700N
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879	600351	.102	7	3	48	20175E20700N
880	600352	.065	6	5	69	20150E20700N
881	600353	.088	5	6	84	20125E20700N
882	600354	.088	5	7	86	20100E20700N
883	600355	.11	5	3	43	20075E20700N
884	600356	.112	6	3	71	20050E20700N
885	600357	.111	5	6	77	20025E20700N
886	600358	.092	6	4	95	20950E20800N
887	600359	.076	6	4	88	20925E20800N
888	600360	.048	4	8	61	20900E20800N
889	600361	.07	4	5	71	20875E20800N
890	600362	.063	5	5	75	20850E20800N
891	600363	.076	4	6	39	20825E20800N
892	600364	.073	5	2	52	20800E20800N

893	600365	.107	5	9	73	20775E20800N
894	600366	.118	5	5	84	20750E20800N
895	600367	.108	4	8	76	20725E20800N
896	600368	.13	6	11	85	20700E20800N
897	600370	.114	5	6	92	20650E20800N
898	600371	.09	4	18	121	20625E20800N
899	600372	.069	5	8	85	20600E20800N
900	600374	.066	8	17	86	20550E20800N
901	600375	.05	5	8	75	20525E20800N
902	600376	.068	6	5	52	20500E20800N
903	600377	.089	5	4	91	20475E20800N
904	600378	.153	5	4	44	20200E20800N
905	600379	.071	5	3	55	20225E20800N
906	600380	.068	5	4	55	20250E20800N
907	600381	.056	6	4	54	20275E20800N
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912	600387	.07	6	3	70	20425E20800N
913	600388	.152	6	6	117	21050E20900N
914	600389	.094	7	2	96	21025E20900N
915	600390	.086	8	6	87	21000E20900N
916	600391	.065	5	4	47	20975E20900N
917	600392	.037	6	7	41	20950E20900N
918	600393	.054	5	6	54	20925E20900N
919	600394	.037	5	15	85	20900E20900N
920	600395	.034	7	5	91	20875E20900N
921	600396	.046	8	3	72	20850E20900N
922	600397	.066	4	5	57	20825E20900N
923	600398	.144	6	13	98	20800E20900N
924	600399	.157	8	6	74	20775E20900N
925	600400	.077	5	4	61	20750E20900N
926	600401	.136	4	6	110	20725E20900N
927	600402	.119	4	5	108	20700E20900N
928	600403	.081	6	4	80	20675E20900N
929	600404	.067	13	13	74	20650E20900N
930	600405	.154	4	6	78	20625E20900N
931	600406	.19	6	4	61	20600E20900N
932	600407	.057	8	2	57	20575E20900N
933	600408	.049	6	10	52	20550E20900N
934	600409	.071	7	3	69	20525E20900N
935	600410	.028	6	11	50	20500E20900N
936	600411	.066	5	2	67	20475E20900N
937	600412	.134	4	3	32	19100E20400N
938	600413	.134	5	2	58	19125E20400N
939	600414	.2	5	4	26	19150E20400N
940	600415	.122	6	11	23	19175E20400N
941	600416	.094	4	4	66	19200E20400N
942	600417	.082	6	5	59	19225E20400N
943	600418	.236	7	6	50	19250E20400N

944	600419	.207	5	2	23	19275E20400N
945	600420	.084	5	2	28	19300E20400N
946	600421	.041	7	5	21	19325E20400N
947	600422	.091	6	10	20	19350E20400N
948	600423	.116	5	7	45	19375E20400N
949	600424	.075	5	17	37	19400E20400N
950	600425	.063	4	3	33	19425E20400N
951	600426	.056	5	4	48	19450E20400N
952	600427	.122	6	5	44	19475E20400N
953	600428	.092	5	3	22	19500E20400N
954	600429	.123	6	6	42	19525E20400N
955	600430	.147	7	2	20	19550E20400N
956	600431	.073	6	3	21	19575E20400N
957	600432	.124	8	2	50	19600E20400N
958	600433	.066	9	7	84	19625E20400N
959	600434	.091	7	4	52	19650E20400N
960	600435	.105	2	2	211	19675E20400N
961	600437	.093	5	5	83	19725E20400N
962	600438	.084	5	3	66	19750E20400N
963	600439	.114	5	2	70	19775E20400N
964	600440	.056	4	6	98	19800E20400N
965	600441	.076	7	15	84	19825E20400N
966	600442	.16	6	2	141	19850E20400N
967	600443	.13	7	5	74	19875E20400N
968	600444	.083	7	3	57	19900E20400N
969	600445	.09	5	6	64	19925E20400N
970	600446	.159	6	2	49	19950E20400N
971	600447	.117	7	10	38	19975E20400N
972	600126	.053	5	2	107	19950E20050N
973	600245	.138	4	10	67	19825E20100N
974	600246	.123	5	5	94	19850E20100N
975	601452	.115	4	4	200	200.00201.75
976	601453	.085	6	5	103	200.00202.00
977	601465	.069	5	4	166	199.50201.00
978	601466	.091	7	4	157	199.25201.00
979	601467	.085	9	5	133	199.00201.00
980	601468	.057	6	4	127	198.75201.00
981	601474	.092	8	7	102	197.50200.50
982	601477	.093	8	6	125	199.00200.50
983	601478	.058	2	3	53	199.25200.50
984	601480	.176	6	6	32	199.75200.00
985	601481	.078	7	6	165	199.75201.50
986	601482	.109	6	7	177	199.50201.50
987	601483	.152	12	5	40	199.25201.50
988	601484	.116	11	6	60	199.00201.50
989	601489	.11	4	5	146	200.25202.00
990	601490	.081	5	6	102	199.75202.00
991	601491	.088	6	6	150	199.50202.00
992	601492	.088	6	7	119	199.25202.00
993	992051	.071	5	9	18	
994	992052	.125	6	19	22	

995 992053 .109 7	11	25	
996 992054 .171 11	12	43	
997 992055 .081 6	9	84	
998 601583 .099 7	2	124	198.00198.50
999 601584 .095 7	2	98	197.75198.50
1000 601585 .082 5	4	120	197.50198.50
1001 601586 .081 5	5	71	197.25198.50
1002 601587 .147 5	2	43	197.00198.50
1003 601588 .148 7	7	34	196.75198.50
1004 601589 .132 7	7	36	196.50198.50
1005 601590 .149 5	4	43	196.25198.50
1006 601591 .078 8	5	45	196.00198.50
1007 601592 .065 9	6	103	195.75198.50
1008 601593 .109 8	6	68	195.50198.50
1009 601594 .162 10	2	59	195.25198.50
1010 601595 .102 6	3	34	195.00198.50
1011 601596 .099 6	2	31	194.75198.50
1012 601597 .087 7	2	27	194.50198.50
1013 601598 .098 6	2	31	194.25198.50
1014 601599 .124 7	2	30	194.00198.50
1015 601600 .071 7	4	24	194.00198.00
1016 601601 .126 6	2	25	194.25198.00
1017 601602 .08 6	2	27	194.50198.00
1018 601603 .143 8	4	22	194.75198.00
1019 601604 .071 6	2	30	195.00198.00
1020 601605 .103 8	4	23	195.25198.00
1021 601606 .075 6	2	41	195.50198.00
1022 601607 .085 8	3	39	195.75198.00
1023 601608 .076 7	4	52	196.00198.00
1024 601609 .105 8	2	45	196.25198.00
1025 601610 .085 10	2	33	196.50198.00
1026 601611 .078 6	3	45	196.75198.00
1027 601612 .076 7	2	64	197.00198.00
1028 601613 .114 7	4	64	197.25198.00
1029 601614 .079 6	3	98	197.50198.00
1030 601615 .086 5	2	146	197.75198.00
1031 601616 .092 8	2	104	198.00198.00
1032 601617 .106 6	2	45	198.00197.50
1033 601618 .08 7	4	121	197.75197.50
1034 601619 .115 6	3	51	197.50197.50
1035 601620 .077 6	3	56	197.25197.50
1036 601621 .157 6	3	44	197.00197.50
1037 601622 .103 6	2	25	196.75197.50
1038 601623 .084 6	4	42	196.50197.50
1039 601624 .103 6	2	38	196.25197.50
1040 601625 .088 5	3	44	196.00197.50
1041 601626 .138 7	5	50	195.75197.50
1042 601627 .103 7	5	19	195.50197.50
1043 601628 .109 7	4	31	195.25197.50
1044 601629 .07 6	2	19	195.00197.50
1045 601630 .071 7	6	23	194.75197.50

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1047	601632	.089	6	2	20	194.25197.50
1048	601684	.063	5	2	26	190.50204.50
1049	601685	.158	6	11	23	190.25204.50
1050	601686	.052	6	2	79	190.00204.50
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1055	601691	.162	7	2	20	188.75204.50
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1060	601699	.14	4	4	9	190.00202.50
1061	601700	.162	5	6	16	189.75202.50
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1063	601702	.176	5	4	21	189.25202.50
1064	601703	.342	6	6	45	189.00202.50
1065	601704	.267	6	5	24	188.75202.50
1066	601705	.145	9	5	24	188.50202.50
1067	601706	.152	4	4	49	188.25202.50
1068	603001	.157	4	2	24	190.75203.50
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1074	603007	.118	4	4	11	189.25203.50
1075	603008	.103	5	6	10	189.00203.50
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1077	603010	.271	8	2	22	188.50203.50
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1079	603012	.166	5	3	20	188.00203.50
1080	603013	.108	5	3	9	187.75203.50
1081	603014	.085	3	2	16	191.00203.50
1082	603015	.081	3	4	17	191.25203.50
1083	603016	.115	4	2	29	190.75201.50
1084	603017	.111	4	3	18	190.50201.50
1085	603018	.141	5	5	25	190.25201.50
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1088	603021	.049	2	2	77	189.50201.50
1089	603022	.158	3	2	85	189.25201.50
1090	603023	.09	2	4	96	189.00201.50
1091	603024	.08	4	4	56	188.75201.50
1092	603025	.035	4	2	47	188.50201.50
1093	601652	.058	5	10	28	195.25205.50
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1097	601656	.071	5	3	33	194.25205.50
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1099	601658	.086	4	6	34	193.75205.50
1100	601659	.115	5	2	56	193.50205.50
1101	601663	.154	15	7	57	192.50205.50
1102	601665	.101	5	2	43	192.00205.50
1103	601666	.071	5	5	56	191.75205.50
1104	601667	.035	6	2	28	191.50205.50
1105	601668	.077	4	2	21	191.25205.50
1106	601669	.141	4	10	25	191.00205.50
1107	601670	.059	4	5	41	190.75205.50
1108	601674	.083	4	2	15	189.75205.50
1109	601675	.04	4	7	54	189.50205.50
1110	601676	.226	5	2	22	189.25205.50
1111	601677	.1	4	4	28	189.00205.50
1112	601678	.066	5	2	57	188.75205.50
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1114	601680	.196	9	15	12	188.25205.50
1115	601681	.161	10	4	30	188.00205.50
1116	601709	.083	5	2	39	193.75198.00
1117	601710	.145	7	2	36	193.50198.00
1118	601711	.133	6	5	35	193.25198.00
1119	601712	.116	5	10	33	193.00198.00
1120	601713	.087	5	8	22	192.75198.00
1121	601714	.109	5	4	17	192.50198.00
1122	601715	.122	6	9	15	192.25198.00
1123	601716	.171	7	5	15	192.00198.00
1124	601717	.056	5	3	24	191.75198.00
1125	601718	.064	6	4	21	191.50198.00
1126	601719	.085	6	5	17	191.25198.00
1127	601720	.079	5	3	16	191.00198.00
1128	601721	.123	5	4	21	190.75198.00
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1130	601723	.103	7	3	25	190.25198.00
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1132	601725	.35	8	4	24	189.75198.00
1133	601726	.191	6	2	14	189.50198.00
1134	601727	.113	6	10	12	189.25198.00
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1136	601729	.181	6	7	11	188.75198.00
1137	601730	.118	8	10	10	188.50198.00
1138	601731	.228	6	10	13	188.25198.00
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1141	601734	.121	5	5	67	190.75200.50
1142	601735	.079	5	4	27	190.50200.50
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1145	601738	.176	4	2	41	189.75200.50
1146	601739	.131	5	2	70	189.50200.50
1147	601740	.032	5	2	41	189.25200.50

1148	601741	.089	4	2	16	189.00200.50
1149	601742	.167	5	3	25	188.75200.50
1150	601743	.116	6	4	93	188.50200.50
1151	601744	.116	5	4	20	188.25200.50
1152	601747	.245	6	9	32	191.00200.50
1153	601748	.156	6	7	11	187.75196.50
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1156	601751	.252	7	2	11	188.50196.50
1157	601752	.364	5	2	11	188.75196.50
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1160	601755	.184	7	9	8	189.50196.50
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1162	601757	.172	7	2	8	190.00196.50
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1169	601764	.166	8	2	24	191.75196.50
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1171	601766	.08	9	8	15	192.25196.50
1172	601767	.123	9	2	18	192.50196.50
1173	601768	.088	7	2	26	192.75196.50
1174	601769	.084	5	2	43	193.00196.50
1175	601770	.083	7	2	22	193.25196.50
1176	601771	.068	7	8	13	193.50196.50
1177	601772	.056	5	8	56	193.75196.50
1178	601773	.067	5	6	34	194.00196.50
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1180	601775	.054	4	7	67	194.50196.50
1181	601776	.072	5	2	23	194.75196.50
1182	601777	.083	5	4	18	195.00196.50
1183	601778	.089	5	4	19	195.25196.50
1184	601779	.074	5	2	21	195.50196.50
1185	601780	.091	6	3	27	195.75196.50
1186	601781	.071	5	11	60	196.00196.50
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1189	601784	.07	5	11	63	196.75196.50
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1191	601786	.043	10	10	15	192.00195.50
1192	601787	.051	6	5	14	192.25195.50
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1194	601789	.15	11	3	12	192.75195.50
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1196	601791	.186	9	3	9	193.25195.50
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1199	601794	.1	7	5	28	194.00195.50
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1206	601801	.129	4	2	15	195.75195.50
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1210	601805	.101	6	7	29	196.75195.50
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1212	601807	.035	11	2	5	192.25193.50
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1218	601813	.111	8	2	12	193.75193.50
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1220	601815	.065	11	2	7	194.25193.50
1221	601816	.095	13	2	7	194.50193.50
1222	601817	.056	15	6	7	194.75193.50
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1224	601819	.073	6	2	14	195.25193.50
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1226	601821	.121	7	9	17	195.75193.50
1227	601822	.087	8	2	38	196.00193.50
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1238	601833	.04	3	2	6	193.25191.50
1239	601834	.037	2	2	3	193.50191.50
1240	601835	.045	5	7	10	193.75191.50
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1242	601837	.053	7	4	9	194.25191.50
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1244	601839	.078	10	2	27	194.75191.50
1245	601840	.118	13	9	56	195.00191.50
1246	601841	.089	10	4	36	195.25191.50
1247	601842	.112	8	4	23	195.50191.50
1248	601846	.035	5	3	20	196.50191.50
1249	601847	.077	5	3	14	196.75191.50

1250	601848	.147	6	3	15	197.00191.50
1251	601852	.115	13	7	32	199.00202.00
1252	601853	.234	8	4	33	198.75202.00
1253	601854	.144	6	3	31	198.50202.00
1254	601855	.143	6	2	14	198.25202.00
1255	601856	.18	5	2	77	198.00202.00
1256	601857	.19	6	8	56	197.75202.00
1257	601858	.069	5	6	35	197.50202.00
1258	601859	.143	6	3	43	197.25202.00
1259	601861	.141	7	6	63	196.75202.00
1260	601862	.199	8	2	63	196.50202.00
1261	601863	.146	6	7	54	196.25202.00
1262	601864	.204	6	6	62	196.00202.00
1263	601865	.095	6	9	131	195.75202.00
1264	601866	.094	9	12	82	195.50202.00
1265	601867	.144	12	7	60	195.25202.00
1266	601868	.142	5	11	53	195.00202.00
1267	601869	.07	5	2	45	194.75202.00
1268	603026	.364	6	2	53	188.25201.50
1269	603027	.254	5	6	46	188.00201.50
1270	603029	.113	6	3	51	191.00201.50
1271	603030	.111	4	6	35	193.75198.50
1272	603031	.12	6	4	44	193.50198.50
1273	603032	.129	5	3	39	193.25198.50
1274	603033	.103	5	3	28	193.00198.50
1275	603034	.063	5	4	27	192.75198.50
1276	603035	.086	6	2	33	192.50198.50
1277	603036	.282	5	7	34	192.25198.50
1278	603037	.053	5	2	28	192.00198.50
1279	603038	.088	5	10	27	191.75198.50
1280	603039	.058	4	3	61	191.50198.50
1281	603040	.096	5	2	30	191.25198.50
1282	603041	.075	4	5	21	191.00198.50
1283	603042	.15	5	7	23	190.75198.50
1284	603043	.137	4	6	18	190.50198.50
1285	603044	.198	6	11	15	190.25198.50
1286	603045	.147	6	2	26	190.00198.50
1287	603046	.244	5	2	19	189.75198.50
1288	603047	.102	4	3	13	189.50198.50
1289	603048	.094	4	2	20	189.25198.50
1290	603049	.068	3	4	11	189.00198.50
1291	603050	.17	6	2	10	188.75198.50
1292	603051	.176	4	2	7	188.50198.50
1293	603052	.114	4	3	8	188.25198.50
1294	603053	.201	5	6	11	188.00198.50
1295	603054	.094	3	2	10	187.75198.50
1296	603055	.172	4	2	18	190.75199.50
1297	603056	.077	4	2	14	190.50199.50
1298	603057	.141	4	2	16	190.25199.50
1299	603058	.168	4	2	26	190.00199.50
1300	603059	.16	4	7	19	189.75199.50

1301	603060	.11	3	5	25	189.50199.50
1302	603061	.135	4	2	36	189.25199.50
1303	603062	.08	4	4	18	189.00199.50
1304	603063	.117	6	3	18	188.75199.50
1305	603064	.087	4	2	77	188.50199.50
1306	603065	.116	4	4	12	188.25199.50
1307	603066	.166	4	3	12	188.00199.50
1308	603067	.053	4	3	23	187.75199.50
1309	603069	.031	7	3	15	188.00197.50
1310	603070	.146	5	2	9	188.25197.50
1311	603071	.14	5	7	8	188.50197.50
1312	603072	.038	4	3	8	188.75197.50
1313	603073	.087	5	2	26	189.00197.50
1314	603074	.057	4	4	9	189.25197.50
1315	603075	.145	5	3	10	189.50197.50
1316	603076	.068	5	2	19	189.75197.50
1317	603077	.113	5	2	10	190.00197.50
1318	603078	.084	6	2	9	190.25197.50
1319	603079	.1	6	8	9	190.50197.50
1320	603080	.131	7	2	17	190.75197.50
1321	603081	.059	10	2	8	191.00197.50
1322	603082	.099	6	4	7	191.25197.50
1323	603083	.078	6	4	7	191.50197.50
1324	603084	.127	7	3	10	191.75197.50
1325	603085	.179	8	7	10	192.00197.50
1326	603086	.11	6	6	21	192.25197.50
1327	603087	.134	6	2	19	192.50197.50
1328	603088	.069	6	5	13	192.75197.50
1329	603089	.046	4	9	30	193.00197.50
1330	603090	.059	5	2	33	193.25197.50
1331	603091	.072	6	14	33	193.50197.50
1332	603092	.077	5	3	44	193.75197.50
1333	603093	.077	14	2	12	192.00194.50
1334	603094	.095	13	6	9	192.25194.50
1335	603095	.098	10	13	10	192.50194.50
1336	603096	.128	17	4	7	192.75194.50
1337	603097	.091	9	2	8	193.00194.50
1338	603098	.094	7	12	9	193.25194.50
1339	603099	.084	6	2	11	193.50194.50
1340	603100	.049	6	6	20	193.75194.50
1341	603101	.03	8	2	9	194.00194.50
1342	603102	.037	9	2	29	194.25194.50
1343	603103	.113	9	2	10	194.50194.50
1344	603104	.069	6	2	9	194.75194.50
1345	603105	.102	7	2	11	195.00194.50
1346	603106	.099	8	3	13	195.25194.50
1347	603107	.144	5	2	11	195.50194.50
1348	603108	.092	5	4	11	195.75194.50
1349	603109	.126	6	3	12	196.00194.50
1350	603110	.086	15	5	28	196.25194.50
1351	603111	.134	7	7	39	196.50194.50

1352	603112	.214	3	7	119	196.75194.50
1353	603113	.156	6	5	23	197.00194.50
1354	603114	.043	6	4	9	192.00192.50
1355	603115	.025	7	4	9	192.25192.50
1356	603116	.029	5	4	8	192.50192.50
1357	603117	.083	6	13	9	192.75192.50
1358	603118	.081	9	2	14	193.00192.50
1359	603119	.077	12	2	8	193.25192.50
1360	603120	.046	6	4	9	193.50192.50
1361	603121	.156	16	5	6	193.75192.50
1362	603122	.082	9	5	7	194.00192.50
1363	603123	.086	10	4	6	194.25192.50
1364	603124	.115	16	2	8	194.50192.50
1365	603125	.058	9	2	10	194.75192.50
1366	603127	.056	5	6	16	195.25192.50
1367	603128	.117	6	4	14	195.50192.50
1368	603129	.166	3	12	40	195.75192.50
1369	603130	.099	6	4	55	196.00192.50
1370	603131	.113	5	7	52	196.25192.50
1371	603132	.108	6	5	80	196.50192.50
1372	603133	.099	6	4	62	196.75192.50
1373	603134	.097	6	2	86	197.00192.50
1374	603136	.059	29	3	15	192.25191.50
1375	603137	.078	6	2	19	192.50191.50
1376	603138	.077	8	4	20	192.75191.50
1377	603139	.08	8	5	25	193.00191.50
1378	603140	.19	5	3	10	193.25191.50
1379	603141	.097	6	2	10	193.50191.50
1380	603142	.04	6	6	10	193.75191.50
1381	603143	.026	8	4	9	194.00191.50
1382	603144	.028	7	2	9	194.25191.50
1383	603145	.034	4	5	9	194.50191.50
1384	603146	.028	4	2	10	194.75191.50
1385	603147	.138	17	14	33	195.00191.50
1386	603148	.127	3	17	31	195.25191.50
1387	603149	.099	4	6	49	195.50191.50
1388	603150	.094	3	8	68	195.75191.50
1389	603151	.05	4	5	110	196.00191.50
1390	603152	.104	4	7	70	196.25191.50
1391	603153	.157	6	4	39	196.50191.50
1392	601634					199.75205.50
1393	601635					199.50205.50
1394	601636					199.25205.50
1395	601637					199.00205.50
1396	601638					198.75205.50
1397	601639					198.50205.50
1398	601640					198.25205.50
1399	601641					198.00205.50
1400	601642					197.75205.50
1401	601643					197.50205.50
1402	601644					197.25205.50

1403 601645	197.00205.50
1404 601646	196.75205.50
1405 601647	196.50205.50
1406 601648	196.25205.50
1407 601649	196.00205.50
1408 601650	195.75205.50
1409 601651	195.50205.50
1433 603156	1.00 7.10
1434 603157	1.00 15.30
1435 603158	6.91 25.00
1436 603159	20.00 0.59
1437 603160	20.00 12.41
1438 603161	20.00 18.28
1439 603162	17.26 25.00

DEEP OVERBURDEN SURVEY

Part 1 Page 1

SELECTION # 1

SAMPLE TYPE(S) ALL
 BEDROCK TYPE(S) ALL
 SOIL HORIZON(S) ALL
 SAMPLE TEXTURE(S) ALL
 OVERBURDEN ORIGIN(S) ALL
 LABORATORY-SIZE FRACTION-EXTRACTION(S) ALL
 PAIR STATUS ALL

REC#	SMPL#	UTM-E	UTM-N							MO	CU	PB	ZN	NI	U	MN	FE	AG
845	5589101D	601451	3530086215326	94C03	272L	9B	5	50BFP	MRBR	30A	10N 2	334	8	90	73	5	1527	9.520.3
848	5589101D	601454	3530086215427	94C03	272L	9B	5	50BMP	MOBR	40A	15SE2	702	4	57	57	5	701	7.69 .4
849	5589101D	601455	3530086215452	94C03	272L	9B	5	50BMP	MOBR	40A	15SE1	1061	5	72	81	5	1151	9.95 .1
850	5589101D	601456	3530086215477	94C03	272L	9B	5	50BMP	MOLBR	50A	15SE1	1198	3	65	71	5	1087	9.53 .1
851	5589101D	601457	3530086215503	94C03	272L	9B	5	50BMP	MOLBR	40A	20SE1	851	6	67	58	5	1183	9.08 .1
852	5589101D	601458	3530096215528	94C03	272L	9B	5	50BM	MOLBR	40A	20SE1	718	3	63	78	5	2114	9.03 .3
853	5689101D	601459	3530086215553	94C03	272L	9B	4	200BMP	MOLBR	50A	18SE1	188	10	67	55	5	762	6.61 .2
854	5589101D	601460	3530096215553	94C03	272L	9B	5	100BMP	MOLBR	50A	18SE1	292	7	67	64	5	889	8.01 .3
855	5589101D	601461	3530096215577	94C03	272L	9B	5	100BMP	MOLBR	40A	20SE1	511	8	70	57	5	1102	7.52 .1
856	5589101D	601462	3530086215603	94C03	272L	9B	5	100BMP	MOLBR	40A	20SE1	548	8	73	59	5	1514	8.24 .1
857	5589101D	601463	3530096215628	94C03	272L	9B	5	100BMP	MOLBR	40	20SE1	253	8	71	53	5	892	6.37 .2
858	5589101D	601464	3530096215652	94C03	272L	9B	5	50BMP	MOLBR	40	15SE1	461	7	65	49	5	1021	7.59 .1
863	5589101D	601469	3528576215302	94C03	272L	9B	5	100BMP	MOLBR	30A	10E 9	3004	8	72	54	5	460	7.56 .5
864	5689101D	601470	3528576215302	94C03	272L	9B	5	50BMP	MOLBR	30A	10E 11	1356	12	76	41	5	458	6.54 .1
865	5589101D	601471	3527576215301	94C03	272L	9B	5	100BMP	MOLBR	40A	10E 19	1858	7	68	46	5	573	9.520.1
866	5589101D	601472	3527326215301	94C03	272L	9B	5	150BMP	MOLBR	30A	20E 11	2140	5	60	43	5	680	6.87 .3
867	5589101D	601473	3527326215251	94C03	272L	9B	5	100BMP	MOLBR	30A	20E 17	1482	10	66	54	5	565	9.64 .1
869	5589101D	601475	3527826215251	94C03	272L	9B	8	50BMP	MOBR	20A	10NEB	2201	5	50	62	5	648	8.34 .3
870	5589101D	601476	3528076215251	94C03	273L	9B	5	100BMP	MOLBR	30A	10SE10	2932	5	63	68	5	700	9.01 .3
873	5589101D	601479	3529106215100	94C03	272L	9B	5	50BMP	MOLBR	20A	15NW1	281	6	49	41	5	1255	5.04 .1
879	5589101D	601485	3527836215352	94C03	272L	9B	5	50BM	MOLBR	50A	15SE3	1095	7	51	71	5	749	8.86 .1
880	5589101D	601486	3527326215352	94C03	272L	9B	5	60BMP	MOLBR	50A	15SE4	925	8	86	38	5	564	6.01 .1
881	5589101D	601487	3528826215152	94C03	272L	9B	3	100BFP	MRBR	60A	20NE1	307	5	63	45	5	843	4.83 .1
882	5589101D	601488	3530586215401	94C03	272L	9B	5	50BM	MOLBR	50A	18SE1	569	3	71	53	5	1017	8.44 .3
887	5589101D	601493	3529096215393	94C03	273L	9B	5	100BMP	MOLBR	40A	15SE2	1308	5	59	47	5	499	7.49 .1
888	5589101D	601494	3526606215372	94C03	272L	9B	5	100BMP	MOLBR	30A	20SE2	1147	11	75	30	5	654	6.16 .2
889	5589101D	601495	3528596215389	94C03	272L	9B	5	100BMP	MOLBR	40A	15NE2	1245	5	64	35	5	599	6.52 .1
890	5589101D	601496	3529596215503	94C03	272L	9B	5	50BMP	MOLBR	30A	15SE1	619	7	62	64	5	976	8.54 .4
891	5589101D	601497	3530336215503	94C03	372L	9B	5	50BMP	MOLBR	30A	25SE1	1078	7	65	58	5	994	9.47 .3
892	5589101D	601498	3530586215503	94C03	372L	9B	5	50BMP	MOLBR	50A	25SE1	1376	10	74	75	5	1282	10.71.3
893	5589101D	601499	3530836215503	94C03	372L	9B	5	100BMP	MOLBR	50A	25SE1	1116	12	65	28	5	1040	6.71 .1
894	5589101D	601500	3531086215503	94C03	372L	9B	5	100BMP	MOLBR	60A	25SE1	773	6	64	55	5	1095	7.91 .3
895	5689101D	601501	3531086215503	94C03	372L	9B	5	200BMP	MOLBR	60A	25SE1	561	6	71	63	5	1651	8.270.3
896	5689101D	601502	3531346215503	94C03	372L	9B	5	100BMP	MOLBR	50A	25SE1	552	5	65	66	5	1037	8.1 .4
897	5589101D	601503	3531336215503	94C03	372L	9B	5	250BMP	MOLBR	60A	25SE1	909	7	56	45	5	779	7.66 .3
898	5689101D	601504	3531586215503	94C03	372L	9B	5	100BMP	MOLBR	60A	22SE1	1060	6	72	59	5	990	8.94 .2
899	5589101D	601505	3531586215503	94C03	372L	9B	5	250C1P	MOLBR	60A	22SE1	473	6	69	58	5	1025	7.21 .3
900	5589101D	601506	3531836215503	94C03	372L	9B	5	350C1P	MOLBR	60A	22SE1	193	7	69	42	5	803	5.69 .4
901	5689101D	601507	3531836215503	94C03	372L	9B	5	200C2P	MOLBR	60A	22SE1	351	6	70	53	5	885	6.76 .3

902	5789101D	601508	3531836215503	94C03	372L	9B	5	100BMP	NOLBR	50A	22SE1	302	6	70	53	5	765	6.37	.4
903	5589101D	601509	3532846215902	94C03	372L	9B	5	100BMP	NOLBR	50A	28NE1	263	7	71	54	5	1183	8.01	.2
904	5589101D	601510	3532596215901	94C03	372L	9B	5	200C1	NOLBR	50A	25NW1	318	8	75	55	5	1303	8.24	.1
905	5689101D	601511	3532596215902	94C03	372L	9B	5	100BMP	NOLBR	50A	25NW1	382	4	69	60	5	1480	8.31	.1
906	5589101D	601512	3532346215901	94C03	372L	9B	5	150BMP	NOLBR	60A	25NW1	207	9	69	43	5	948	6.41	.2
907	5589101D	601513	3531846215805	94C03	372L	9B	5	300C1P	NOLBR	60A	30NE1	70	14	76	50	5	4604	6.66	.2
908	5689101D	601514	3531846215805	94C03	372L	9B	5	200C2	NOLBR	60A	30NE1	405	2	66	45	5	929	7.12	.2
909	5789101D	601515	3531846215805	94C03	372L	9B	5	100BMP	NOLBR	60A	30NE1	353	2	70	68	5	1477	9.46	.2
910	5589101D	601516	3532096215805	94C03	372L	9B	5	200C1P	NOLBR	60A	30NE1	70	15	61	5	5	1837	4.24	.2
911	5689101D	601517	3532096215805	94C03	372L	9B	5	100C1P	NOLBR	60A	30NE1	334	6	79	59	5	1160	8.4	.1
912	5589101D	601518	3532346215805	94C03	372L	9B	5	100BMP	NOLBR	60A	30NE1	336	8	77	59	5	1479	7.7	.5
913	5589101D	601519	3531586215702	94C03	272L	9B	5	100BMP	NOLBR	60A	10NE2	383	9	59	50	5	1019	9.54	.1
914	5589101D	601520	3531846215702	94C03	272L	9B	5	50BMP	NOLBR	60A	10NE1	352	9	77	49	5	742	6.95	.1
915	5589101D	601521	3532086215602	94C03	372L	9B	5	100BMP	NOLBR	60A	25SE3	261	29	121	51	5	1363	7.57	.1
916	5589101D	601522	3531586215602	94C03	372L	9B	5	100BMP	NOLBR	60A	20SE2	503	9	70	56	5	972	8.39	.1
917	5589101D	601523	3531336215602	94C03	372L	9B	5	150BMP	NOLBR	60A	20SE1	234	9	73	44	5	685	6.18	.1
918	5589101D	601524	3531086215603	94C03	372L	9B	5	200C1P	NOLBR	60A	20SE1	353	8	81	91	5	2734	8.47	.1
919	5689101D	601525	3531086215602	94C03	372L	9B	5	100BMP	NOLBR	60A	20SE2	408	10	66	46	5	758	7.44	.2
920	5589101D	601526	3530586215603	94C03	372L	9B	5	100BMP	NOLBR	60A	25SE1	420	7	66	55	5	1070	7.98	.1
921	5589101D	601527	3530336215603	94C03	372L	9B	5	100BMP	NOLBR	60A	20SE1	199	7	67	53	5	931	6.62	.1
922	5589101D	601528	3529836215601	94C03	272L	9B	5	100BMP	NOLBR	60A	15SE3	544	3	65	48	5	618	8.44	.2
923	5589101D	601529	3529586215600	94C03	272L	9B	5	100BMP	NOLBR	60A	15SE1	530	5	78	56	5	1261	8.66	.3
924	5589101D	601530	3529336215599	94C03	272L	9B	5	100BMP	NOLBR	60A	15SW1	453	10	76	56	5	920	7.57	.2
925	5589101D	601531	3529086215598	94C03	272L	9B	5	100BMP	NOLBR	60A	15SW1	496	11	71	56	5	885	7.75	.1
926	5689101D	601532	3528336215594	94C03	272L	9B	5	50BMP	NOLBR	60A	15SW1	549	10	69	55	5	902	8.28	.1
927	5589101D	601533	3528336215594	94C03	272L	9B	5	200C1P	NOLBR	60A	10S 1	293	8	69	35	5	1083	7.46	.1
928	5689101D	601534	3528096215593	94C03	272L	9B	5	50BMP	NOLBR	60A	10S 2	407	3	72	43	5	1024	9.05	.1
929	5589101D	601535	3528096215593	94C03	272L	9B	5	50BMP	NOLBR	60A	10SE2	430	9	66	40	5	949	7.16	.1
930	5589101D	601536	3527596215548	94C03	272L	9B	5	100BMP	NOLBR	60	10NW1	521	10	47	33	5	652	5.98	.2
931	5589101D	601537	3528096215549	94C03	272L	9B	5	50BMP	NOLBR	60A	10SE1	368	10	70	55	5	1476	7.09	.1
932	5589101D	601538	3528336215549	94C03	272L	9B	5	100BMP	NOLBR	60	10SE1	403	10	72	50	5	810	6.7	.1
933	5589101D	601539	3528596215549	94C03	272L	9B	5	100BMP	NOLBR	60A	15SE3	520	9	60	52	5	690	8.97	.1
934	5589101D	601540	3528846215549	94C03	272L	9B	5	100BMP	NOLBR	60A	15SE1	468	7	59	55	5	1208	8.04	.1
935	5589101D	601541	3529086215550	94C03	272L	9B	5	200C1P	NOLBR	60A	15SE1	524	10	67	56	5	1805	8.88	.1
936	5689101D	601542	3529086215550	94C03	272L	9B	5	100BMP	NOLBR	60A	15SE1	408	8	64	50	5	998	7.91	.1
937	5589101D	601543	3529336215550	94C03	272L	9B	5	100BMP	NOLBR	60A	15SE1	421	9	70	54	5	837	8.18	.1
938	5589101D	601544	3529586215550	94C03	372L	9B	5	200C1P	NOLBR	60A	25SE1	777	7	63	70	5	1788	9.33	.1
939	5689101D	601545	3529586215550	94C03	372L	9B	5	100BMP	NOLBR	60A	25SE1	447	8	66	60	5	880	8.41	.1
940	5589101D	601546	3529836215550	94C03	372L	9B	5	100BMP	NOLBR	60A	25SE1	222	10	67	49	5	737	6.41	.3
941	5589101D	601547	3527346215505	94C03	272L	9B	5	100BMP	NOLBR	60A	10NW1	750	12	60	65	5	1557	9.22	.4
942	5589101D	601548	3527346215505	94C03	272L	9B	5	50BMP	NOLBR	60	10NW1	494	13	81	49	5	1799	10.25	.3
943	5589101D	601549	3527846215505	94C03	272L	9B	5	100BMP	NOLBR	60A	15SE1	359	8	69	44	5	556	6.15	.4
944	5589101D	601550	3528596215504	94C03	272L	9B	5	100BMP	NOLBR	60A	15SE3	548	11	67	51	5	664	7.63	.3
945	5589101D	601551	3529096215504	94C03	272L	9B	5	50BMP	NOLBR	60A	15SE3	701	8	81	52	5	985	8.76	.3
946	5589101D	601552	3529346215504	94C03	272L	9B	5	50BMP	NOLBR	60A	15SE2	1019	7	66	65	5	1051	10.01	.2
947	5589101D	601553	3532086215503	94C03	372L	9B	5	100BMP	NOLBR	60A	25SE1	218	10	103	39	5	633	5.14	.2
948	5589101D	601554	3532336215503	94C03	372L	9B	5	200C1P	NOLBR	60A	25SE2	245	15	82	43	5	948	5.77	.6
949	5689101D	601555	3532336215503	94C03	372L	9B	5	100BMP	NOLBR	60A	25SE2	893	11	67	57	5	965	8.33	.3
950	5589101D	601556	3532586215503	94C03	372L	9B	5	200C1P	NOLBR	60A	25SE1	253	11	87	46	5	1065	6.31	.2
951	5689101D	601557	3532586215503	94C03	372L	9B	5	100BMP	NOLBR	60A	25SE1	174	11	93	40	5	683	5.71	.1
952	5589101D	601558	3532836215502	94C03	372L	9B	5	100BMP	NOLBR	60	25SE2	304	11	75	43	5	909	7.15	.3

DEEP OVERBURDEN SURVEY

Part 2 Page 1

REC#	SMPL#	CD	AU	AU?	AS	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	INT	AE2	TI
845	601451	70	470	1	28		2		7		1	1	2	171	79	107		3.83	.7	2.02	.01	.12	50		.09
848	601454	49	152	1	55		2		1		3	1	2	153	56	133		3.45	1.37	1.67	.01	.06	50		.11
849	601455	84	139	1	55		2		1		2	1	2	165	35	101		3.95	1.17	2.37	.01	.07	50		.12
850	601456	87	129	1	43		2		1		2	1	2	168	34	93		4.77	.93	2.43	.01	.08	50		.12
851	601457	69	121	1	52		2		1		2	1	2	165	38	125		3.77	1.3	2.13	.01	.09	50		.11
852	601458	89	136	1	55		4		1		3	1	2	164	83	114		3.69	1.06	2.28	.02	.14	50		.13
853	601459	34	43	1	29		2		3		5	1	2	120	74	61		2.35	.77	1.42	.02	.14	200		.12
854	601460	40	62	1	35		3		1		4	1	2	140	77	77		2.7	.84	1.8	.02	.18	100		.12
855	601461	57	220	1	28		3		2		3	1	3	141	84	78		3.31	.6	1.59	.01	.1	100		.12
856	601462	64	120	1	38		2		1		3	1	2	148	87	77		3.48	.67	2.06	.02	.13	100		.12
857	601463	30	61	1	21		3		1		5	1	2	114	75	54		2.63	.48	1.56	.01	.15	100		.1
858	601464	40	250	1	32		2		1		3	1	2	141	92	78		3.32	.52	1.71	.02	.13	50		.13
863	601469	43	153	1	55		4		1		1	1	2	140	31	96		4.06	1.2	1.62	.01	.04	100		.09
864	601470	34	173	1	23		2		1		3	1	2	135	53	87		3.02	1.05	1.28	.01	.07	50		.13

865	601471	63	420	1	47	2	2	4	1	2	156	59	84	3.32	.86	1.4	.01	.07	100	.11
866	601472	95	260	1	49	2	1	3	1	3	99	45	97	3.77	1.22	1.39	.01	.06	150	.07
867	601473	61	270	1	41	3	4	5	1	2	136	42	99	2.98	.73	1.44	.01	.07	100	.11
869	601475	63	169	1	51	2	1	2	1	2	144	28	91	3.4	1.07	2.21	.01	.05	50	.11
870	601476	80	123	1	55	4	1	3	1	2	142	28	92	3.41	1.17	2.27	.01	.07	100	.12
873	601479	44	56	1	46	4	2	1	1	2	112	53	135	4.72	2.53	1.5	.01	.11	50	.08
879	601485	67	1050	1	37	2	1	3	1	2	170	43	102	4.11	1.26	2.39	.01	.06	50	.17
880	601486	34	510	1	19	2	4	6	1	2	104	92	57	2.85	.53	1.05	.01	.07	60	.1
881	601487	33	42	1	23	4	1	4	1	2	138	106	93	3.07	.7	1.13	.01	.1	100	.13
882	601488	48	132	1	33	3	1	3	1	2	185	80	91	3.31	1.1	1.71	.02	.14	50	.16
887	601493	49	270	1	44	3	1	2	1	2	161	28	158	3.74	1.86	1.75	.02	.07	100	.15
888	601494	59	163	1	29	3	1	6	1	2	120	43	103	2.54	.92	.89	.01	.08	100	.11
889	601495	50	570	1	21	2	2	4	1	2	126	41	75	3.07	.69	1.23	.01	.09	100	.14
890	601496	52	108	1	32	3	1	3	1	2	168	51	140	3.66	1.48	2.21	.02	.12	50	.15
891	601497	75	163	1	38	2	2	2	1	2	168	41	104	4.15	.91	2.05	.02	.08	50	.14
892	601498	99	250	1	48	3	1	3	2	2	183	63	83	4.59	.81	2.36	.02	.1	50	.15
893	601499	49	220	1	44	3	3	4	1	2	143	52	73	2.54	.89	1.16	.02	.11	100	.1
894	601500	43	330	1	37	2	1	3	1	2	156	80	74	2.73	1.17	1.73	.02	.13	100	.12
895	601501	44	132	1	33	2	1	2	1	2	167	116	77	3.03	1.28	2.1	.02	.15	200	.13
896	601502	45	133	1	46	2	2	4	1	2	149	80	85	2.78	1.37	1.75	.03	.16	100	.13
897	601503	60	260	1	32	2	1	3	1	2	144	32	92	3.24	1.01	1.65	.01	.07	250	.13
898	601504	62	128	1	32	2	1	4	1	2	166	83	75	4.01	.85	2.01	.01	.09	100	.15
899	601505	46	440	1	37	2	1	5	1	2	130	93	84	2.43	1.09	1.45	.02	.13	250	.12
900	601506	34	60	1	30	2	1	5	1	2	108	81	70	1.99	.96	1.12	.02	.11	350	.1
901	601507	44	119	1	36	2	1	4	1	2	129	85	73	2.35	1	1.36	.02	.12	200	.11
902	601508	38	100	1	36	4	1	4	1	3	123	84	63	2.49	.95	1.4	.02	.13	100	.12
903	601509	45	80	1	36	2	4	4	1	2	137	87	78	3.1	1.03	1.62	.03	.17	100	.13
904	601510	40	56	1	37	2	3	4	1	2	153	99	106	3.65	1.06	1.97	.03	.24	200	.14
905	601511	52	137	1	35	2	4	2	1	2	153	106	108	4.02	.91	2.05	.03	.23	100	.16
906	601512	31	45	1	28	2	3	4	1	2	118	99	76	3.08	.86	1.41	.02	.14	150	.12
907	601513	32	19	1	15	3	1	2	1	2	163	211	25	2.87	.65	1.21	.01	.27	300	.01
908	601514	40	168	1	32	2	2	3	1	2	137	59	87	2.51	.96	1.31	.02	.13	200	.13
909	601515	55	71	1	51	2	3	3	1	3	169	117	106	4.2	.98	2.38	.02	.21	100	.14
910	601516	16	30	1	5	3	3	3	1	2	47	144	31	2.44	.68	.97	.01	.12	200	.01
911	601517	45	84	1	31	2	4	4	1	2	149	92	56	3.81	.75	1.86	.02	.16	100	.13
912	601518	43	140	1	139	3	1	3	1	3	179	112	81	4.01	1.31	2.31	.02	.15	100	.13
913	601519	54	520	1	33	3	3	7	1	2	196	76	71	2.55	.9	1.35	.02	.1	100	.1
914	601520	36	107	1	23	2	1	5	1	2	136	121	68	3.6	.75	1.59	.02	.09	50	.14
915	601521	86	115	1	64	2	1	3	1	2	127	91	333	3.56	.84	1.38	.01	.07	100	.12
916	601522	57	112	1	27	2	2	5	1	2	150	104	78	3.56	.77	1.63	.02	.09	100	.13
917	601523	35	81	1	25	2	1	6	1	2	108	81	62	2.29	.78	1.06	.02	.1	150	.1
918	601524	102	260	1	58	2	1	4	1	2	162	216	139	4.14	1.16	2.37	.02	.15	200	.14
919	601525	47	166	1	25	2	1	4	1	2	137	90	82	3.1	.85	1.32	.01	.08	100	.13
920	601526	57	112	1	31	2	1	3	1	2	153	100	73	3.55	.78	1.7	.02	.11	100	.14
921	601527	35	450	1	25	4	1	4	1	2	120	83	81	2.46	.89	1.47	.02	.12	100	.1
922	601528	49	210	1	21	2	2	3	1	2	135	72	76	3.5	.82	1.37	.01	.07	100	.11
923	601529	59	490	1	33	2	3	4	1	2	159	120	88	4.28	.8	1.89	.02	.11	100	.13
924	601530	53	1090	1	37	2	2	4	1	2	144	85	76	3.71	.77	1.58	.02	.1	100	.13
925	601531	43	110	1	23	2	5	4	1	2	142	83	75	3.86	.82	1.75	.02	.08	100	.13
926	601532	47	126	1	26	2	3	4	1	2	159	79	79	3.61	.87	1.62	.02	.08	50	.12
927	601533	39	47	1	22	2	1	3	1	2	198	125	193	4.25	1.34	2.1	.03	.64	200	.19

928	601534	59	125	1	23	2	2	3	1	2	165	90	94	3.99	.78	1.89	.02	.23	50	.14
929	601535	49	117	1	25	3	2	5	1	2	138	72	103	3.25	.77	1.44	.02	.09	50	.13
930	601536	36	134	1	14	2	1	3	1	2	110	33	107	2.89	1.07	1.12	.01	.06	100	.08
931	601537	44	133	1	24	2	1	4	1	2	152	102	159	4.01	.82	1.54	.01	.09	50	.14
932	601538	42	12	1	28	2	4	4	1	2	139	85	56	3.69	.69	1.53	.02	.13	100	.14
933	601539	58	190	1	26	3	2	3	1	2	143	70	89	3.63	.86	1.38	.01	.07	100	.11
934	601540	59	132	1	38	2	1	1	1	2	155	76	158	4.45	1.35	1.56	.02	.09	100	.12
935	601541	63	97	1	28	2	1	2	1	2	194	84	192	3.85	1.46	2	.02	.18	200	.14
936	601542	50	290	1	32	3	3	4	1	2	162	93	106	4.39	.9	1.62	.02	.11	100	.15
937	601543	48	126	1	29	2	1	4	1	2	159	83	113	3.79	1.02	1.64	.02	.11	100	.15
938	601544	94	114	1	53	2	2	2	1	2	169	92	180	3.67	1.31	2.01	.02	.14	200	.13
939	601545	51	270	1	30	2	1	3	1	2	152	54	107	3.36	.97	1.42	.01	.07	100	.13
940	601546	37	53	1	21	4	1	5	1	2	112	73	70	2.5	.82	1.42	.02	.11	100	.11
941	601547	98	198	1	30	2	1	4	1	12	115	36	87	4.17	1.33	2.15	.01	.09	100	.08
942	601548	78	34	1	22	2	1	2	1	2	163	57	100	4.61	.68	3.59	.01	.05	50	.08
943	601549	35	107	1	16	2	1	4	1	2	104	60	53	3.1	.58	1.29	.01	.05	100	.09
944	601550	48	240	1	29	2	3	3	1	3	132	64	80	3.76	.79	1.23	.01	.05	100	.1
945	601551	67	143	1	36	2	2	2	1	2	148	68	113	3.76	1.02	1.54	.01	.06	50	.1
946	601552	70	114	1	33	2	1	1	1	3	163	46	117	4.07	1.04	2.15	.01	.07	50	.12
947	601553	32	53	1	33	4	1	5	1	2	91	78	53	2.47	.53	1.04	.01	.07	100	.11
948	601554	48	71	1	61	4	3	5	1	2	111	81	237	3.81	.93	1.2	.01	.07	200	.14
949	601555	57	142	1	39	2	1	4	1	3	149	61	84	3.91	.81	1.98	.01	.07	100	.14
950	601556	65	43	1	82	2	1	2	1	2	126	119	253	4.38	1.21	1.29	.02	.08	200	.16
951	601557	33	27	1	42	2	1	5	1	2	110	80	94	2.83	.65	1.24	.01	.07	100	.14
952	601558	52	87	1	62	2	2	3	1	2	140	101	221	3.93	1.01	1.31	.02	.06	100	.15
953	601559	49	152	1	37	2	4	3	1	2	160	65	65	3.81	.69	1.85	.01	.06		.13
954	601560	49	141	1	33	2	2	2	1	2	163	46	64	3.6	.66	1.77	.01	.05		.14
955	601561	63	86	1	40	2	1	3	1	2	167	63	61	3.43	.7	1.8	.01	.06		.13
956	601562	38	52	1	59	2	2	2	1	2	136	127	167	4.13	.99	1.48	.02	.07		.18
957	601563	36	50	1	302	2	8	4	1	2	122	76	67	3.14	.34	1.26	.01	.06		.16
958	601564	46	190	1	67	2	4	3	1	2	155	43	78	3.32	.6	1.54	.01	.04		.12
959	601565	56	135	1	39	2	1	4	1	2	145	56	88	3.28	.87	1.8	.01	.06		.14
960	601566	49	62	1	433	2	2	3	1	8	153	60	87	4.81	.81	2.4	.01	.07		.15
961	601567	38	20	1	430	2	1	2	1	2	147	102	47	3.79	1.06	1.61	.01	.08		.13
962	601568	36	30	1	613	2	1	4	1	3	164	142	39	3.35	.85	1.08	.01	.07		.09
963	601569	39	46	1	366	2	2	4	1	2	153	107	73	3.68	1.34	1.59	.01	.11		.16
964	601570	55	114	1	195	2	2	3	1	2	161	70	84	3.88	1.27	2.04	.01	.07		.12
965	601571	41	64	1	274	2	4	1	1	2	160	85	84	3.82	1.37	1.72	.01	.12		.17
966	601572	69	200	1	77	2	1	3	1	2	159	57	81	3.63	.83	1.96	.01	.06		.14
967	601573	64	340	1	192	2	10	2	1	2	159	61	77	4.13	.73	1.86	.01	.05		.12
968	601574	35	71	1	1785	2	1	2	1	5	221	29	22	3.73	.71	2.31	.01	.04		.01
969	601575	62	390	1	514	2	2	3	1	2	155	52	84	3.46	1.16	1.88	.01	.09		.12
970	601576	48	240	1	45	2	2	3	1	2	137	54	88	3.08	.86	1.56	.01	.07		.13
971	601577	48	131	1	38	2	3	2	1	2	139	53	79	3.42	.73	1.46	.01	.06		.12
972	601578	46	200	1	36	2	2	3	1	2	142	85	70	3.31	.71	1.54	.01	.07		.14
973	601579	43	210	1	33	2	2	2	1	2	145	46	81	3.14	1	1.29	.01	.06		.12
974	601580	34	32	1	177	2	2	1	1	2	144	162	200	4.45	1.48	1.89	.02	.08		.16
975	601581	38	57	1	51	2	1	2	1	2	156	94	164	4.17	1.28	1.83	.02	.09		.15
976	601582	31	89	1	36	2	2	4	1	2	130	87	76	2.56	.76	1.14	.02	.08		.13
2158	701161	21	47	1	16	2	3	5	1	9	82	80	65	2.08	.56	.85	.02	.07		.06
2159	701163	25	86	1	20	2	1	5	1	2	84	98	63	2	.78	.8	.02	.07		.06

DEEP OVERBURDEN SURVEY

Part 3 Page 1

REC#	SMPL#	P	LA	AE3	B	CR	AE5	AE6	GRIDE	GRIDN
845	601451	.076	3		3	130			200.00201.25	
848	601454	.09	6		5	124			200.00202.25	
849	601455	.08	7		4	178			200.00202.50	
850	601456	.099	5		5	153			200.00202.75	
851	601457	.088	6		6	145			200.00203.00	
852	601458	.101	7		6	169			200.00203.25	
853	601459	.105	14		6	147			200.00203.50	
854	601460	.098	9		6	190			200.00203.50	
855	601461	.093	9		7	124			200.00203.75	
856	601462	.091	11		6	140			200.00204.00	
857	601463	.087	11		4	139			200.00204.25	
858	601464	.086	10		5	115			200.00204.50	
863	601469	.087	6		6	126			198.50201.00	
864	601470	.119	10		7	65			197.50201.00	
865	601471	.105	8		5	84			197.50201.00	
866	601472	.099	7		3	68			197.25201.00	
867	601473	.095	9		10	117			197.25200.50	
869	601475	.077	5		6	164			197.75200.50	
870	601476	.083	7		8	153			198.00200.50	
873	601479	.059	2		2	85			199.00200.00	
879	601485	.081	7		9	147			197.75201.50	
880	601486	.1	19		6	58			197.25201.50	
881	601487	.123	10		2	64			198.75201.50	
882	601488	.072	9		3	137			200.50202.00	
887	601493	.086	6		5	98			199.00202.00	
888	601494	.133	14		2	29			196.50202.00	
889	601495	.082	12		6	66			198.50202.00	
890	601496	.085	7		3	130			199.50203.00	
891	601497	.102	6		5	134			200.25203.00	
892	601498	.106	7		5	162			200.50203.00	
893	601499	.141	9		5	58			200.75203.00	
894	601500	.096	9		4	144			201.00203.00	
895	601501	.101	8		3	155			201.00203.00	
896	601502	.104	9		6	189			201.25203.00	
897	601503	.097	7		2	107			201.25203.00	
898	601504	.108	9		2	137			201.50203.00	
899	601505	.1	12		2	145			201.50203.00	
900	601506	.1	15		6	100			201.75203.00	
901	601507	.095	12		2	143			201.75203.00	
902	601508	.092	12		5	134			201.75203.00	

903	601509	.093	10	3	152	202.75207.00
904	601510	.096	9	4	145	202.50207.00
905	601511	.087	7	5	148	202.50207.00
906	601512	.092	10	2	107	202.25207.00
907	601513	.118	7	5	45	201.75206.00
908	601514	.092	9	2	112	201.75206.00
909	601515	.087	8	2	169	201.75206.00
910	601516	.076	19	4	8	202.00206.00
911	601517	.098	10	4	144	202.00206.00
912	601518	.095	9	12	119	202.25206.00
913	601519	.108	8	5	170	201.50205.00
914	601520	.098	14	6	108	201.75205.00
915	601521	.069	11	11	85	202.00204.00
916	601522	.1	11	5	124	201.50204.00
917	601523	.094	15	14	105	201.25204.00
918	601524	.072	10	11	166	201.00204.00
919	601525	.096	11	16	112	201.00204.00
920	601526	.101	11	3	126	200.50204.00
921	601527	.093	11	11	156	200.25204.00
922	601528	.107	10	17	131	199.75204.00
923	601529	.104	11	16	116	199.50204.00
924	601530	.107	12	18	120	199.25204.00
925	601531	.108	11	8	137	199.00204.00
926	601532	.107	10	19	140	199.00204.00
927	601533	.147	6	4	61	198.25204.00
928	601534	.116	9	21	97	198.25204.00
929	601535	.095	13	19	71	198.00204.00
930	601536	.091	9	5	67	197.50203.50
931	601537	.086	10	2	107	198.00203.50
932	601538	.093	13	7	102	198.25203.50
933	601539	.114	10	6	133	198.50203.50
934	601540	.086	6	2	99	198.75203.50
935	601541	.116	6	5	137	199.00203.50
936	601542	.103	8	6	96	199.00203.50
937	601543	.095	11	6	115	199.25203.50
938	601544	.104	8	3	139	199.50203.50
939	601545	.091	10	7	150	199.50203.50
940	601546	.099	13	11	108	199.75203.50
941	601547	.121	7	6	149	197.25203.00
942	601548	.098	12	2	136	197.25203.00
943	601549	.104	13	6	98	197.75203.00
944	601550	.101	8	4	109	198.50203.00
945	601551	.099	6	3	101	199.00203.00
946	601552	.064	7	2	136	199.25203.00
947	601553	.091	14	5	69	202.00203.00
948	601554	.065	10	7	73	202.25203.00
949	601555	.076	9	6	120	202.25203.00
950	601556	.066	8	9	66	202.50203.00
951	601557	.087	12	5	80	202.50203.00
952	601558	.059	8	7	102	202.75203.00
953	601559	.084	7	9	148	203.00203.00

954	601560	.092	7	3	146	203.25203.00
955	601561	.108	7	5	153	203.50203.00
956	601562	.054	9	6	83	203.75203.00
957	601563	.055	10	8	51	205.25204.00
958	601564	.067	7	6	144	206.00205.00
959	601565	.092	9	5	131	205.75205.00
960	601566	.071	11	8	124	206.50206.00
961	601567	.089	9	6	55	206.50207.00
962	601568	.089	14	4	50	206.50207.00
963	601569	.113	10	6	73	206.75207.50
964	601570	.081	10	6	116	206.75207.00
965	601571	.084	5	2	84	206.75207.00
966	601572	.083	9	4	141	204.25204.00
967	601573	.081	8	3	104	204.75205.00
968	601574	.114	14	2	44	204.50205.00
969	601575	.081	8	3	135	204.50205.00
970	601576	.09	10	4	118	205.00206.00
971	601577	.088	7	2	110	204.75206.00
972	601578	.08	8	4	122	205.25207.00
973	601579	.097	8	11	87	205.50207.00
974	601580	.054	9	4	45	205.00208.00
975	601581	.076	7	5	69	205.00208.00
976	601582	.104	10	5	69	205.00208.00
2158	701161	.068	17	7	93	20525E20500N
2159	701163	.084	17	24	90	20550E20500N
2160	701167	.064	11	4	127	20150E20350N
2161	701170	.075	8	9	202	20100E20350N
2162	701172	.086	11	6	126	20075E20350N
2163	701173	.133	9	10	89	20075E20350N
2164	701175	.07	7	10	196	20050E20350N
2165	701176	.078	8	11	151	20050E20350N
2166	701178	.087	8	10	197	20025E20350N
2167	701179	.088	8	7	150	20025E20350N
2289	701145					201.25204.50
2290	701147					201.00204.50

PIT LITHOGEOCHEMISTRY SURVEY

Part 1 Page 1

SELECTION # 1

SAMPLE TYPE(S) ALL
 BEDROCK TYPE(S) ALL
 SOIL HORIZON(S) ALL
 SAMPLE TEXTURE(S) ALL
 OVERBURDEN ORIGIN(S) ALL
 LABORATORY-SIZE FRACTION-EXTRACTION(S) ALL
 PAIR STATUS ALL

REC#	SMPL#	UTH-E	UTH-N				MO	CU	PB	ZN	NI	U	MN	FE	AG
1033	8189101P	992451A8A3530086215329	94C03	2	2	F	C DGR 225 HE	H	1	184	6	65	90	5	814 11.47.1
1034	8189101P	992452A8A3530086215329	94C03	1	1	F	C DGR 225HF	HE	1	143	5	56	94	5	725 5.72 .1
1035	8189101P	992453A8A3530086215304	94C03	2	1		DGR 225HF HEPY	HE	1	121	2	45	49	5	603 9.66 .1
1036	8289101P	992454A8A3530086215354	94C03	-	4		DGR 22	HE	1	186	2	99	93	5	1401 11.97.5
1037	8189101P	992455A8A3530086215379	94C03	1	4	F	Q MGR 225	F HEF	1	167	3	67	78	5	1170 7.76 .1
1038	8189101P	992456A8A3530086215404	94C03	2	4	M	C DGR 225F	HE	1	107	3	51	32	5	835 8.6 .1
1039	8189101P	992457A8A3530086215429	94C03	1	4	F	MGR 225F	HE	1	278	8	91	37	5	1167 9.93 .1
1040	8189101P	992458A8A3530086215454	94C03	2	2	F	MGR 225H PY	HEKF1		518	3	43	92	5	691 9.96 .2
1041	8289101P	992459A8A3530086215454	94C03	-	1	F	225 PY			263	2	31	79	5	436 6.17 .1
1042	8189101P	992460A8A3530096215479	94C03	2	1	F	C MGY 225HF PY	H	1	296	2	43	90	5	592 7.4 .2
1043	8189101P	992461A8A3530096215504	94C03	3	4		MGR 225AF	EHS	1	393	2	42	38	5	769 6.87 .1
1044	8189101P	992462A8A3530096215529	94C03	2	3		MGR 225F PY	HEKS1		218	2	41	70	5	719 7.26 .1
1045	8189101P	992463A8A3530096215554	94C03	2	2	F	MGR 225HF PY	HEFK1		313	3	39	75	5	591 6.18 .1
1046	8189101P	992464A8A3530096215579	94C03	2	1	F	E MGR 225H PY	HEF	1	166	6	53	79	5	715 6.9 .1
1047	8189101P	992465A8A3530096215604	94C03	1	1	F	C MGR 225H PY	HF	1	232	2	41	76	5	549 6.34 .1
1048	8189101P	992466A8A3530096215629	94C03	2	4	M	C MGR 225H PY	HFE	1	117	9	79	90	5	1663 8.15 .1
1049	8189101P	992467A8A3530096215654	94C03	3	3	F	C MGR 225H	HEF	1	258	2	53	78	5	782 7.62 .1
1050	8189101P	992468A8A3529836215304	94C03	2	1	F	MGY 225F PY	HE	1	88	4	52	42	5	916 6.57 .1
1051	8189101P	992469A8A3529586215304	94C03	2	4		C MGR 22	HES	1	111	4	47	69	5	388 6.04 .1
1052	8189101P	992470A8A3529336215304	94C03	2	1	F	C MGR 225AF PY	HES	1	128	2	37	78	5	378 6.27 .1
1053	8189101P	992471A8A3529086215304	94C03	2	1		MGY 225 PY	HQ	1	679	3	42	53	5	726 13.91.2
1054	8189101P	992472A8A3528836215304	94C03	2	2		C MGR 225A PY	KEH	1	228	2	34	71	5	440 6.15 .1
1055	8189101P	992473A8A3528586215304	94C03	2	2	M	MGR 225F PY	EH	1	225	3	33	50	5	284 6.82 .1
1056	8189101P	992474A8A3528336215304	94C03	2	2	F	C LGR 225A PY	HS	1	681	5	31	62	5	393 7.43 .2
1057	8189101P	992475A8A3528086215304	94C03	2	1		K MGR 225AF CPMA	HSEK3		2070	6	44	41	5	586 10.661
1058	8189101P	992476A8A3527836215304	94C03	3	1	F	E MGY 225 CP	EQH	5	1122	12	32	34	5	411 12.87.2
1059	8189101P	992478A8A3527336215304	94C03	2	1	F	DGR 225F PY	H	3	1307	2	20	68	5	384 7.28 .2
1060	8189101P	992479A8A3527336215254	94C03	3	4	F	C DGR 225H	HE	6	654	2	21	77	5	325 9.3 .1
1061	8189101P	992480A8A3527586215254	94C03	3	4	F	C DGR 225 PY	H	1	215	2	28	80	5	444 8.84 .1
1062	8189101P	992481A8A3527836215254	94C03	3	1	F	C DGR 225 PY	H	5	1191	2	43	48	5	642 17.88.2
1063	8189101P	992482A8A3528086215254	94C03	2	2		FP C MPI 1	KSEH3		148	6	39	8	5	425 4.02 .1
1064	8189101P	992483A8A3528336215254	94C03	3	1	F	DGR 225H PY	EH	2	402	2	28	49	5	468 13 .2
1065	8189101P	992484A8A3528586215255	94C03	1	4		MPI 1	KEH	6	2101	4	32	28	5	479 9.12 1.5
1066	8189101P	992485A8A3528836215254	94C03	3	2		DGR 225	EH	1	792	2	25	49	5	451 8.55 .1
1067	8189101P	992486A8A3529076215254	94C03	3	1	M	Q MGR PY	HS	4	687	5	38	73	5	587 12.46.1
1068	8289101P	992487A8A3529336215254	94C03	-	4		225	HE	1	108	7	53	55	5	655 5.75 .2
1069	8189101P	992489A8A3529836215254	94C03	2	1	F	K 225 PYSC	EH	1	65	2	73	96	5	961 10.65.1
1070	8189101P	992495A8A3528336215206	94C03	2	2		FP MGY 123F	KHE	1	30	3	33	3	5	354 3.54 .1
1071	8189101P	992496A8A3528076215206	94C03	2	1	F	C DGR 225H PY	H	3	593	4	26	62	5	359 10.92.1

1072	8189101P	992497ABA3527826215207	94C03	1	1	F	MGR	225H	PY	HF	1	340	2	28	65	5	562	9.17	.1		
1073	8189101P	992499ABA3527316215207	94C03	1	1	F	C DGR	225H	CPMA	HE	1	196	2	24	50	5	328	5.84	.1		
1074	8989101P	992500ABA3527286215207	94C03	2	4	F	Q DGR	225	CPMAAZ	HEQ	8	127702	94	87	5	1062	13.832	.7			
1101	8339101P	992503ABA3529074215102	94C03	-	4	F		22		F	E	1	204	7	73	97	5	1153	10.01	.1	
1102	8189101P	992503ABA3528826215102	94C03	1	4	M	C MGR	225		EH	1	140	5	38	37	5	703	6.99	.1		
1103	8129101P	992507ABA3528576215102	94C03	1	4		M	MPI	1	HK	HKE	3	370	4	40	9	5	507	4.64	.1	
1104	8189101P	992508ABA3528326215102	94C03	2	1		FP	C MGR	133F	KEH	2	116	4	24	7	5	250	4.51	.1		
1105	8289101P	992633ABA3530586215404	94C03	-								1	64	6	34	53	5	493	6.34	.2	
1106	8189101P	992637ABA3529346215397	94C03	2	4	M	MGR	225	PY	EHSF1	295	4	44	85	5	1231	8.1	.4			
1107	8189101P	992643ABA3529596215505	94C03	2	1	F	F DGR	225	PY	HF	1	127	2	35	65	5	486	6.02	.2		
1108	8189101P	992663ABA3530356215803	94C03	1	2	F	MGR	225A	PY	HSE	1	155	7	64	17	5	1538	12.1	.4		
1109	8189101P	992663ABA3532856215804	94C03	1	2	F	MGR	225F		HS	1	148	11	38	20	5	750	6.28	.3		
1110	8189101P	992670ABA3532586215700	94C03	1	1	F	MGR	225H		HDS	1	103	4	62	24	5	732	4.51	.4		
1111	8189101P	992700ABA35329096215551	94C03	2	3	M	C DGR	22		E	1	1548	31	135	66	5	1736	11.18	.9		
1112	8189101P	992702ABA3529596215552	94C03	1	4	M	K LGR	225	PY	EKH	1	440	4	33	78	5	705	6.45	.5		
1113	8189101P	992703ABA3529846215553	94C03	1		M	C DGR	22	PY	KEH	1	347	3	59	87	5	751	7.36	.3		
1118	8189101P	992709ABA3527346215507	94C03	2	4	M	K MGR	225		EKHC1	203	5	24	71	5	273	7.06	.1			
1119	8189101P	992709ABA3527596215507	94C03	2	1	F	DGR	225	PY	EH	1	131	4	47	45	5	410	6.12	.2		
1120	8189101P	992710ABA3527346215547	94C03	2	4	F	C MGR	225		QEK	1	104	7	64	40	5	1180	9.41	.2		
1121	8289101P	992711ABA3527846215506	94C03	-	1		DGR	225	PY	HE	1	219	6	63	60	5	646	7.59	.2		
1122	8289101P	992712ABA3528096215506	94C03	-	1			225H		H	1	125	4	39	63	5	485	5.69	.1		
1123	8289101P	992713ABA3528346215506	94C03	-	1		DGR	225H	PY	H	1	228	5	38	47	5	384	6.12	.4		
1124	8289101P	992714ABA3528596215506	94C03	-	1	M	DGR	225	PY	H	1	304	4	43	44	5	549	7.88	.2		
1125	8189101P	992715ABA3528846215506	94C03	2	1	M	Q MGR	225	PY	QEH	1	196	5	32	37	5	407	7.02	.2		
1126	8189101P	992716ABA3529106215506	94C03	2	1		LGR	225	PY	QH	1	474	5	39	34	5	647	8.18	.2		
1127	8189101P	992717ABA3529346215505	94C03	1	1	M	LGR	225	PY	QH	1	352	5	42	80	5	664	7.95	.1		
1128	8189101P	992718ABA3532096215502	94C03	2	1	F	MGR	225	PY	HS	1	97	7	57	24	5	582	3.79	.2		
1129	8189101P	992719ABA3532336215502	94C03	2	1		C MGR	225		H	1	91	5	59	24	5	733	4.45	.1		
1130	8189101P	992720ABA3532586215502	94C03	1	1	F	LGR	225	PY	ESH	1	93	3	45	26	5	649	4.39	.3		
1131	8189101P	992721ABA3532846215502	94C03	1	4	M	C LGR	225		QH	1	74	16	90	10	5	752	4.07	.1		
1132	8189101P	992722ABA3533096215502	94C03	1	1	F	MGR	225	PY	QEH	1	75	13	67	15	5	544	3.54	.1		
1133	8189101P	992723ABA3533346215502	94C03	1	4	M	MGR	225		EH	1	175	33	85	37	5	985	8.520	.1		
1134	8289101P	992724ABA3533586215502	94C03	-	4	F		22		EH	1	1236	2	39	14	5	864	5.6	.5		
1135	8289101P	992725ABA3533836215502	94C03	-	4	M		22		A	1	455	11	63	20	5	1315	9.29	.2		
1136	8289101P	992726ABA353336215600	94C03	-	4		MGR	225		SH	7	110	8	81	23	5	670	4.69	.1		
1137	8189101P	992727ABA3536086215703	94C03	1	4		MGR	225F	PY		1	116	2	30	27	5	742	7.75	.1		
1138	8189101P	992728ABA3535836215705	94C03	1	4	F	MGR	22	AS	E	2	158	7	34	32	5	698	7.42	.1		
1139	8189101P	992729ABA3536326215702	94C03	1	1	F	DGR	225	PY		1	160	2	44	115	5	1212	11.08	.2		
1140	8189101P	992730ABA3536586215811	94C03	1	4	F	LGR	225		EH	1	52	8	89	15	5	1144	5.25	.1		
1141	8189101P	992731ABA3536316215811	94C03	1	1		MGR	225	PY	QSH	1	82	2	61	17	5	934	4.74	.1		
1142	8189101P	992732ABA3536596215907	94C03	1	4	M	LGR	225		EQH	1	59	2	23	17	5	790	4.25	.1		
1143	8189101P	992733ABA3534336215600	94C03	1	3	F	4C LGR	22	PY	SHE	1	82	2	39	20	5	521	4.14	.1		
1144	8189101P	992734ABA3534846215698	94C03	1	4	F	4	LGR	22	A		6	115	2	38	22	5	565	5.7	.1	
1145	8189101P	992735ABA3534596215698	94C03	1	4	F	4	LGR	22	A		2	192	2	38	23	5	599	6.9	.1	
1146	8189101P	992736ABA3535106215803	94C03	1	3	F	4	DGR	22	PY		H	2	112	2	21	21	5	284	3.65	.1
1147	8189101P	992737ABA3534856215803	94C03	1	4	F	4	DGR	22	PY		H	1	89	3	45	20	5	885	6.24	.1
1148	8189101P	992738ABA3535356215902	94C03	1	4	F	4	LGR	22	PY		EH	1	130	9	75	21	5	2053	6.6	.1
1149	8189101P	992739ABA3535606215902	94C03	1	1		LGR	235		Q	S	1	72	13	122	135	5	1264	6	.1	
1150	8289101P	992740ABA3535066216010	94C03	-	4	F		22		A	1	63	3	43	58	5	820	4.56	.1		
1192	8189101P	992477 3527586215304	94C03	2	4		C DGR	225H	PY	HE	6	1237	4	32	39	5	307	10.91	.5		
1193	8189101P	992488 3529576215254	94C03	2	4	M	MGR	225		EH	1	274	9	63	26	5	660	6.52	.2		

1194	8189101P	992490	3530086215254	94C03	1	1	F	C	DGR	225	PY	QH	1	29	6	154	40	5	1481	16.29.1	
1195	8189101P	992491	3529086215205	94C03	1	4	M	C	MGR	225		E	1	225	4	49	48	5	705	5.75 .5	
1196	8189101P	992492	3528836215206	94C03	2	1		FP	MPI	1		KSE	1	579	5	41	7	5	309	4.98 .1	
1197	8189101P	992493	3528586215206	94C03	2	1	F	C	MGY	225	PY	KEF	1	85	2	29	3	5	332	3.62 .1	
1198	8189101P	992494	3528286215207	94C03	2	1	MLPI	K	MPI	1		KE	1	28	5	32	2	5	437	3.65 .5	
1199	8189101P	992498	3527586215207	94C03	1	1	F	C	DGR	225H	PY	H	3	1033	8	43	78	5	530	7.1 .4	
1208	8189101P	992539	3528086215102	94C03	1	4	F	F	C	MPI	1	PY	KH	3	633	9	33	14	5	282	6.43 .4
1209	8189101P	992540	3527826215102	94C03	3	4	F	C	DGR	225		H	HEQ	1	845	4	38	30	5	421	8.3 .5
1210	8189101P	992541	3527576215102	94C03	1	1		C	MGR	225		H	10	147	3	43	21	5	503	5.55 .5	
1211	8189101P	992542	3529836215354	94C03	1	4	F	Q	DGR	22		HE	1	116	7	98	71	5	1238	8.35 .4	
1212	8189101P	992543	3529586215354	94C03	1	4		C	LGR	225AF		HEF	1	222	5	33	81	5	356	5.65 .4	
1213	8189101P	992544	3529326215354	94C03	2	4	F	C	DGR	225	PY	H	HE								
1214	8189101P	992545	3529076215354	94C03	2	4	F	C	MGR	225F		EHS	3	942	6	29	34	5	474	9.72 .9	
1215	8189101P	992546	3528836215354	94C03	3	1	F	C	DGR	225	PY	HE	HEK	1	152	2	36	40	5	428	6.01 .3
1216	8189101P	992547	3528586215354	94C03	2	1		DGR	225A			HE	1	128	5	37	41	5	437	5.35 .4	
1217	8189101P	992548	3528336215354	94C03	2	1			225F	PY		HE	1	156	4	23	56	5	239	6.18 .2	
1218	8189101P	992549	3528086215354	94C03	2	1		DGR	225			HE	1	50	2	29	69	5	380	5.71 .4	
1219	8189101P	992550	3527836215353	94C03	3	1		C	DGR	225		KHE	1	90	5	34	36	5	350	5.49 .4	
1220	8189101P	992551	3527586215353	94C03	2	1		FP	MGY	123F		H	1	154	6	32	5	5	273	3.71 .2	
1221	8189101P	992552	3527346215353	94C03	3	1		MGR	225H	MAPY		HE	1	913	2	31	56	5	393	8.95 .2	
1222	8189101P	992553	3527086215353	94C03	2	1		MP	LBU	123P		SHK	1	69	7	40	12	5	337	4.45 .4	
1223	8189101P	992554	3526836215353	94C03	2	1	F	DGR	225	PY		HE	1	224	4	25	75	5	380	5.87 .4	
1224	8189101P	992555	3527116215378	94C03	1	1	M	FP	MBU	123F		H	1	240	7	44	24	5	353	4.76 .2	
1242	8189101P	992573	3526346215459	94C03	-	2	M	FP	MGR	123F		HSAE1		125	3	30	36	5	310	5.1 .4	
1243	8189101P	992574	3526606215459	94C03	3	1	M	DGR	225FH			HE	1	49	3	30	59	5	311	5.62 .1	
1244	8189101P	992575	3526846215458	94C03	2	1	F	MGR	225	PY		HE	1	60	5	34	71	5	296	6.64 .4	
1245	8189101P	992576	3527356215458	94C03	2	1		DGY	225HF	PY		H	1	237	5	57	57	8	782	12.93.7	
1246	8189101P	992577	3527596215458	94C03	3	1		MGR	225AF	PY		HS	1	51	2	23	32	5	217	6.03 .1	
1247	8189101P	992578	3527846215457	94C03	2	1	F	MGR	225AF	PY		HS	1	197	3	34	71	5	435	6.5 .3	
1248	8189101P	992579	3528096215457	94C03	2	1		MGR	225AF	PY		HSE	1	165	3	56	47	5	459	5.18 .2	
1249	8189101P	992580	3528596215456	94C03	1	1		DGR	225			HE	1	101	3	50	34	5	470	4.68 .2	
1250	8189101P	992581	3528846215456	94C03	2	1		K	MGR	225	PY	KHEQ1		164	8	41	26	5	382	6.31 .2	
1251	8189101P	992582	3529096215456	94C03	2	1		DGY	225F	PY		HQ	1	166	2	43	36	5	454	6.35 .2	
1252	8189101P	992583	3529346215455	94C03	3	1	F	MGR	225H	PY		HES	1	344	5	38	76	5	607	6.95 .4	
1253	8189101P	992584	3529596215455	94C03	2	3	F	Q	DGR	225	PY	HE	1	202	5	40	70	5	602	6.83 .7	
1254	8189101P	992585	3527096215458	94C03	3	1	F	DGR	225	PY		HE	1	180	5	44	26	5	449	6.52 .3	
1255	8189101P	992586	3529856215454	94C03	1	1		LGR	235H	PY		HSQ	1	343	8	22	50	5	338	3.19 .5	
1256	8189101P	992587	3527086215254	94C03	3	1		MGR	225	PY		HE	1	297	2	27	53	5	410	8.770.5	
1300	8189101P	992631	3527076215102	94C03	2	2	F	C	MGR	225A		EH	1	113	3	22	16	5	349	4.12 .3	
1301	8189101P	992632	3527086215154	94C03	2	1	F	K	MGR	225	CPMA	KEH	2	1326	2	21	12	5	394	5.29 .4	
1302	8189101P	992634	3530326215404	94C03	2	4	F	DGR	225A	PY		HEKF1		203	12	118	107	5	1947	9.64 .2	
1303	8189101P	992635	3529846215401	94C03	2	4		MGR	225	PY		HS	1	266	2	34	81	5	528	6.93 .3	
1304	8189101P	992636	3529596215399	94C03	2	2	F	MGR	225HF	PY		H	EFH	1	498	2	40	57	5	617	9.97 .3
1305	8189101P	992638	3529096215394	94C03	2	4		C	LGR	225A	PY	SQH	1	211	8	119	39	5	1552	9.45 .1	
1306	8189101P	992639	3528846215393	94C03	3	1		C	MGR	225A	PY	H	1	151	4	53	32	5	591	4.87 .1	
1307	8189101P	992640	3528596215391	94C03	3	2		C	MGR	A		HEF	1	196	6	66	51	5	1037	6.67 .2	
1308	8189101P	992641	3528356215388	94C03	3	4		C	MGR	225	PY	F	HEK	1	259	2	24	37	5	278	6.64 .2
1309	8189101P	992642	3528106215386	94C03	3	3		F	DGR	225H	PY	HEK	1	167	3	31	63	5	363	5.88 .3	
1310	8189101P	992643	3527856215384	94C03	3	4	M		MGR	225F	PY	HE	1	134	6	36	63	5	464	5.54 .1	
1311	8189101P	992644	3527606215382	94C03	3	1		FP	MBU	123		HKE	2	73	5	34	5	5	261	2.94 .2	
1312	8189101P	992645	3527356215380	94C03	3	3	F	DGR	225	CPMA		H	HE	1	9200	3	105	59	5	956	12.852.9

1313	8189101P	992646	3526856215376	94C03	1	2	FP	MBU	123F	HS	1	63	9	68	8	5	515	3.57	.1			
1314	8189101P	992647	3526606215374	94C03	1	1		DGR	225H	HE	1	344	8	38	8	5	294	4.68	.2			
1315	8189101P	992649	3529846215505	94C03	1	2	M	C	DGR	225	PY	F	HF	1	189	6	42	50	5	399	4.83	.1
1316	8189101P	992650	3530346215503	94C03	1	1	F	C	DGR	225HF	PY		HE	1	245	6	42	84	5	621	6.08	.1
1317	8189101P	992651	3530096215327	94C03	1	4	F	FP	MMA	123F			KA	1	77	3	31	5	6	239	3.27	.2
1318	8189101P	992652	3530846215503	94C03	2	4	F	4	MGR	22			EH	1	103	7	50	47	5	775	6.76	.1
1319	8189101P	992653	3531096215503	94C03	2	4	M		MGR	225A			EH	1	65	6	55	46	5	774	5.8	.2
1320	8289101P	992654	3531346215503	94C03	-	4	F		DGR	225A				1	49	8	56	46	5	647	5.93	.1
1321	8189101P	992655	3531596215502	94C03	2	3	F		MGR	225A	PY		HF	1	127	6	64	53	5	881	7.38	.2
1322	8189101P	992656	3531846215502	94C03	1	4	F	4	MGR	225H	PY		EH	1	155	2	52	28	5	668	5.05	.1
1323	8189101P	992657	3532866215900	94C03	1	4	F		C	MGR	225		HE	1	72	6	260	16	5	1265	5.28	.1
1324	8189101P	992658	3532606215901	94C03	2	4	F	4	C	MGR	225		EH	1	122	4	60	51	5	1008	8.09	.2
1325	8189101P	992659	3532356215901	94C03	1	2	F		MGR	225H	SCPY		EHK	1	1080	6	110	46	5	1968	12.56	.1
1326	8189101P	992660	3531856215804	94C03	1	1	F		MGR	225H	SC		QHES1	66	6	125	48	5	2188	12.66	.1	
1327	8189101P	992661	3532106215804	94C03	1	1			LPI	13	HE		KE	1	15	2	34	4	5	623	3.27	.1
1328	8189101P	992662	3532356215804	94C03	1	2		4	MGR	225	PY	C	HEGCI	220	3	62	36	5	1289	4.74	.5	
1329	8189101P	992664	3533106215804	94C03	1	2	F		MGR	225A	PY		HS	2	85	11	35	17	5	509	4.93	.6
1330	8189101P	992666	3532606215804	94C03	1	1	F	C	DGR	225HF			H	1	113	7	39	17	5	624	5.64	.3
1331	8189101P	992667	3533336215699	94C03	1	1			MGR	225	PY		EHS	1	105	7	49	12	5	868	6.1	.6
1332	8189101P	992668	3533086215700	94C03	1	1	F		MGY	225H	PY		HE	1	138	3	36	17	5	585	5.77	.4
1333	8189101P	992669	3532846215700	94C03	1	1		C	MGY	225H			HQS	1	119	4	27	12	5	508	4.88	.3
1334	8189101P	992671	3531586215702	94C03	1	3			MBU	1	F		HEK	3	16	4	37	8	5	537	2.64	.1
1335	8189101P	992672	3531836215701	94C03	1	3			MBU	1	F	MA		2	15	4	29	5	5	634	3.03	.1
1336	8189101P	992673	3532086215701	94C03	1	2	M		DGR	225	PY		EH	1	97	2	58	27	5	693	4.76	.3
1337	8189101P	992674	3532336215701	94C03	1	2			MGY	225	PY		HS	1	99	8	48	20	5	611	4.59	.4
1338	8189101P	992675	3532096215601	94C03	1	2	F		MGR	225			E	1	105	7	112	38	5	550	4.27	.4
1339	8189101P	992676	3531836215602	94C03	1	1	F	MP	MGY	123F			H	2	121	7	63	26	5	863	4.58	.1
1340	8189101P	992677	3531586215602	94C03	1	4		M	C	MBU	1	MG	KES	2	440	9	52	9	5	686	6.96	.7
1341	8189101P	992678	3531586215602	94C03	5	4	F	M	C	DBK	1	MG		1	2313	5	163	7	6	1750	22.715	.8
1342	8289101P	992679	3531336215602	94C03	-	4	F		22				EKQHI	338	5	87	66	5	1999	8.13	.4	
1343	8289101P	992680	3531086215602	94C03	-	4			DGR	225	PY			1	136	2	45	89	5	743	5.76	.3
1344	8189101P	992681	3530836215602	94C03	1	1		C	MGR	225	PY	H	SHF	1	152	12	55	77	5	610	5.97	.3
1345	8189101P	992682	3530586215603	94C03	2	1			DGR	225	PY		H	1	156	5	39	102	5	578	6.65	.5
1346	8189101P	992683	3530336215603	94C03	1	1		Q	DGR	225			SH	1	125	6	40	74	5	677	6.12	.4
1347	8189101P	992684	3529856215604	94C03	2	1	F		DGR	225F	PY		HE	3	84	8	71	39	5	1044	18.43	.5
1348	8989101P	992685	3529606215602	94C03	4		F	3	DGY		HEMG	Q		1	335	3	38	61	5	1064	7.63	.3
1349	8189101P	992686	3529356215601	94C03	1	1	M	P	DGR	225	PY		HE	1	161	5	47	55	5	623	7.03	.5
1350	8189101P	992687	3529576215602	94C03	1	1		P	DGR	225	PY		HE	2	307	10	125	61	6	1436	18.44	.8
1351	8189101P	992688	3529106215600	94C03	1	1		Q	MGY	225F	CPPY		HE	1	71	10	84	61	5	808	7.49	.3
1352	8189101P	992689	3528846215599	94C03	2	1	F		DGY	225	PY		HQ	1	104	7	81	25	5	667	6.58	.2
1353	8189101P	992690	3528606215597	94C03	2	1			DGY	225F	PY		HQ	2	208	8	43	57	5	487	6.51	.5
1354	8189101P	992691	3528356215596	94C03	1	1	F	P	DGR	225	PY		HE	1	491	5	41	35	5	571	6.37	.4
1355	8189101P	992692	3528106215595	94C03	2	1			DGR	225F			HE	1	81	4	46	38	5	484	6.03	.2
1356	8189101P	992693	3527866215593	94C03	2	1		Q	DGR	225F	PY		HE	1	128	5	34	34	5	369	7.48	.4
1357	8189101P	992694	3527606215547	94C03	3	1	M	Q	DGR	225	MACPPY		KHE	1	156	4	23	39	5	307	6.91	.5
1358	8189101P	992695	3527846215548	94C03	1	1	M	Q	DGR	225PF	PY		HEF	1	150	10	46	50	5	491	6.18	.2
1359	8189101P	992696	3528096215548	94C03	2	1	M		DGR	225	PY		HE	1	87	6	49	52	5	593	7.03	.3
1360	8189101P	992697	3528356215549	94C03	2	2	M	C	MGR	225H			EKH	1	444	8	34	84	5	454	7.89	.3
1361	8189101P	992698	3528596215550	94C03	1				DGY	22	PY			1	98	8	59	24	5	569	6.49	.3
1362	8189101P	992699	3528846215551	94C03	2	1	F		DGR	225	PY			1	81	10	54	47	5	659	6.79	.2
1363	8189101P	992701	3529346215552	94C03	1	1	M	E	MGR	227	PY		EH	1	317	2	34	88	5	680	8.56	.2

1415	8189101P	992801	3530596215356	94C03	4	2 F	3S DGR	225A SCPY	S	KEH 2	339	13	67	40	6	775	10.65.2
1416	8189101P	992802	3530326215305	94C03	3	1 M	2 MGR	225 PY		EH 4	362	5	63	34	5	501	6.18 .1
1497	8189101P	701001	3530846215355	94C03	3	6	P 3S	225A SCPYNT	6	HE 1	295	7	47	89	5	588	6.84 .1
1498	8189101P	701002	3530336215356	94C03	3	5	PF3E	225AF PY	6	EH 1	238	5	40	43	5	454	5.92 .1
1499	8189101P	701003	3530576215305	94C03	3	5	P 3E	225AF F	6	EHPQ1	100	11	44	56	5	481	6.7 .1
2192	8189101P	701142A8A3531346215702	94C03	3	5	P 3	222A PY			E 1	249	9	71	85	5	884	6.02 .4
2193	8189101P	701143A8A3531596215652	94C03	1	5	P 5E	121F		965	EHLK1	24	8	36	5	5	399	2.33 .1
2194	8189101P	701144A8A3531346215652	94C03	1	5	5	220 PYSH		5	HL 3	512	11	66	31	5	1627	8.76 .8
2195	8189101P	701146A8A3531086215653	94C03	3	5	5	220 SPPYHE		5	HL 1	374	12	65	46	5	1087	11.72.4
2196	8189101P	701148A8A3530846215653	94C03	3	5	P 2	222A PY			EH 1	81	11	51	70	5	714	7.28 .2
2197	8189101P	701149A8A3530596215653	94C03	2	5	P 3A	212A PY			EH 1	88	7	57	49	5	1377	8.95 .3
2198	8189101P	701150A8A3530346215654	94C03	3	5	P 3	212A PY			EH 1	221	15	30	46	5	679	5.8 .3
2199	8189101P	701151A8A3529836215653	94C03	4	5	P	222A HTPY		69	QEHLL	69	21	96	68	5	1171	21.81.5
2200	8189101P	701152A8A3529596215654	94C03	3	5	F	224 PY		6	FEH 1	87	10	38	49	5	562	6.96 .3
2201	8189101P	701153A8A3529346215654	94C03	3	5	F 4E	224 PY		95	HE 1	144	16	73	56	5	1249	9.19 .3
2202	8189101P	701154A8A3529096215654	94C03	3	5	P 3	222F PY		9	HE 1	98	12	60	40	5	607	6.67 .3
2203	8189101P	701155A8A3528596215654	94C03	3	5	F 3E	224 PY		5	EH 1	95	8	72	24	5	602	6.78 .3
2204	8189101P	701156A8A3528846215654	94C03	0	5	P 3	121F			H 1	49	7	33	4	6	281	2.47 .2
2205	8189101P	701157A8A3528346215655	94C03	0	5	P 3	121F			H 2	45	9	27	5	5	334	2.69 .1
2206	8189101P	701158A8A3530096215679	94C03	3	5	P 3	222AF PY			HE 1	165	11	46	71	5	678	7 .3
2207	8189101P	701159A8A3530096215704	94C03	3	5	P 3	222A PY			HE 1	90	8	42	73	5	571	7.28 .2
2208	8189101P	701160A8A3530346215703	94C03	3	5	P 3	225AF PY			EH 1	218	10	56	62	5	939	6.14 .2
2209	8189101P	701162A8A3530586215703	94C03	3	5	P 2	222A PY			EH 1	62	10	58	73	5	810	5.98 .3
2210	8189101P	701164A8A3530836215703	94C03	3	5	P 3	222A PY			EH 1	138	9	53	45	5	991	7.31 .2
2211	8189101P	701165A8A3531086215702	94C03	3	5	P 3	222A PY			EH 1	58	5	63	80	5	957	7.05 .3
2212	8189101P	701166A8A3531586215552	94C03	2	5	P 5E	121F PY		967	EHLK1	189	13	51	34	5	837	6.93 .3
2213	8189101P	701168A8A3531336215552	94C03	3	5	P 4E	222A PY		69	HEK 1	164	11	41	43	5	569	5.95 .3
2214	8189101P	701169A8A3531086215552	94C03	2	5	P 5E	222A PY		49	HEK1	158	7	62	38	5	757	5.68 .2
2215	8189101P	701171A8A3530836215552	94C03	3	6	3	224AF		6	HEL 1	98	11	57	89	5	813	6.71 .1
2216	8189101P	701174A8A3530586215553	94C03	3	6	4	224AF		6	EQL 1	115	9	45	67	5	678	6.78 .1
2217	8189101P	701177A8A3530336215553	94C03	2		3	222AF PY			EL 1	118	7	39	89	5	423	5.78 .1
2218	8189101P	701180A8A3530326215453	94C03	0		P	222A		694	HEL 1	134	2	56	32	5	1113	7.99 .1
2219	8189101P	701181A8A3530586215453	94C03	0		P	222A		694	H 1	424	7	59	54	5	1194	6.27 .2

PIT LITHOGEOCHEMISTRY SURVEY

Part 2 Page 1

REC#	SMPL#	CO	AU	AU?	AS	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	INT	AE2	TI
1033	992451	59	360	1	23		2		20		1	1	2	192	69	32		3.19	.86	2.93	.03	.5	2		.23
1034	992452	27	1	1	13		3		1		1	1	2	139	50	43		2.25	1.22	2.7	.04	.19	1		.23
1035	992453	40	16	1	12		2		7		1	1	2	176	31	37		2.62	.8	2.7	.02	.14	2		.22
1036	992454	52	720	1	17		2		11		1	1	2	186	46	26		4.11	.62	3.54	.02	.32	-		.14
1037	992455	34	5	1	16		2		1		1	1	2	165	40	34		3.35	2.64	2.89	.01	.28	1		.03
1038	992456	17	10	1	14		2		1		1	1	2	199	43	27		2.7	1.05	2.48	.04	.11	2		.22
1039	992457	22	6	1	20		2		1		1	1	2	207	55	48		3.58	1.04	3.1	.02	.08	1		.24
1040	992458	70	146	1	49		2		4		1	1	2	179	71	76		2.5	1.5	2.24	.05	.28	2		.13
1041	992459	65	50	1	32		2		7		1	1	2	112	51	43		2.24	1.87	1.85	.09	.34	-		.14
1042	992460	32	28	1	50		2		1		1	1	2	144	68	54		3.16	1.69	2.69	.06	.27	2		.18
1043	992461	24	70	1	18		2		1		1	1	2	125	74	147		2.68	2.05	2.46	.07	.21	3		.15
1044	992462	25	42	1	26		2		1		1	1	2	161	11	47		3.65	3.09	2.54	.02	.06	2		.13
1045	992463	37	45	1	31		2		1		1	1	2	138	31	55		2.78	2.12	1.98	.04	.2	2		.15
1046	992464	19	30	1	21		2		1		1	1	2	142	52	100		3.21	2.5	2.37	.06	.29	2		.16
1047	992465	42	19	1	30		2		2		1	1	2	113	29	46		2.38	1.85	2.06	.07	.26	1		.15
1048	992466	40	18	1	28		2		1		1	1	2	171	97	196		3.47	1.47	3.26	.05	.51	2		.16
1049	992467	25	22	1	21		2		1		1	1	2	140	23	41		2.8	2.08	2.4	.06	.16	3		.14

1050	992468	32	1	1	12	2	1	2	1	2	162	55	46	2.67	.96	2.59	.03	.45	2	.21
1051	992469	23	1	1	15	3	2	1	1	2	129	42	71	2.97	1.79	2.43	.03	.09	2	.2
1052	992470	20	20	1	21	2	1	1	1	2	158	39	47	2.9	1.87	2.37	.04	.14	2	.2
1053	992471	40	139	1	18	2	1	2	1	2	237	25	27	2.74	1.09	2.88	.01	.11	2	.14
1054	992472	25	51	1	30	2	1	1	1	2	169	36	45	2.71	1.62	1.93	.03	.07	2	.2
1055	992473	24	17	1	12	2	1	1	1	2	145	33	65	2.1	1.71	1.6	.05	.09	2	.18
1056	992474	28	9	1	22	3	2	2	1	2	160	24	50	2.63	1.83	1.43	.03	.08	2	.16
1057	992475	101	138	1	45	2	1	1	1	2	110	25	50	2.69	.53	1.81	.01	.11	2	.06
1058	992476	49	27	1	20	2	1	2	1	2	139	9	162	2.12	.8	2.15	.02	.03	3	.12
1059	992478	49	94	1	36	2	1	1	1	3	112	18	61	2.21	.95	2.41	.02	.07	2	.15
1060	992479	52	118	1	28	2	2	1	1	2	149	19	47	2.33	1.2	2.33	.02	.07	3	.19
1061	992480	23	94	1	20	2	1	2	1	2	164	16	43	2.43	1.03	2.96	.02	.09	3	.22
1062	992481	36	90	1	36	2	1	3	1	2	179	15	89	2.58	.76	2.53	.01	.04	3	.12
1063	992482	10	8	1	3	3	1	2	1	2	85	32	47	1.25	.84	.98	.04	.12	2	.11
1064	992483	41	8	1	18	2	1	2	1	4	156	40	37	2.57	1.22	2.24	.02	.1	3	.14
1065	992484	66	22	1	27	2	1	1	1	2	124	38	272	2.58	1.11	1.76	.01	.07	1	.07
1066	992485	54	17	1	20	2	1	1	1	2	138	83	27	2.07	.82	2.06	.03	.1	3	.14
1067	992486	64	18	1	25	2	1	1	1	2	163	119	45	2.12	.94	1.68	.04	.08	3	.11
1068	992487	23	1	1	10	2	1	3	1	3	153	15	85	3.61	2.26	2.53	.02	.09	-	.21
1069	992489	33	8	1	11	2	7	2	1	3	167	40	20	3.22	.46	3.3	.02	.51	2	.18
1070	992495	8	32	1	7	2	1	1	1	2	88	45	35	1.09	1.19	.41	.04	.08	2	.09
1071	992496	38	127	1	113	2	5	2	1	2	169	39	24	2.19	.82	2.08	.02	.08	2	.2
1072	992497	49	18	1	34	2	1	1	1	10	181	24	32	2.99	1	3.11	.02	.11	1	.24
1073	992499	19	10	1	10	2	1	1	1	3	138	22	61	1.76	1.36	1.62	.06	.08	1	.2
1074	992500	78	79	1	48	2	8	2	1	2	184	9	48	4.44	.79	4.19	.01	.04	2	.18
1101	992535	46	17	1	22	2	2	1	1	3	190	17	22	3.73	.94	3.81	.02	.11	-	.21
1102	992536	31	10	1	27	2	1	1	1	2	181	27	45	3.63	1.61	2.49	.03	.08	1	.24
1103	992537	16	6	1	9	2	1	1	1	2	65	42	88	2.28	1.02	1.18	.01	.13	1	.08
1104	992538	13	44	1	6	2	1	1	1	2	89	31	44	1.3	.92	.76	.03	.1	2	.1
1105	992633	22	2	1	15	2	4	1	1	2	144	40	105	2.13	1.34	2.1	.03	.2	-	.23
1106	992637	70	29	1	24	2	3	1	1	3	120	16	57	2.48	1.37	2.74	.04	.09	2	.09
1107	992648	24	9	1	21	2	1	1	1	2	159	59	76	2.69	1.56	2.58	.09	.5	2	.18
1108	992663	26	34	1	132	2	2	1	1	2	158	31	28	4.61	.6	1.74	.02	.13	1	.17
1109	992665	22	1	1	50	2	4	1	1	2	194	64	345	5.35	1.29	2.04	.08	.08	1	.32
1110	992670	16	2	1	27	4	1	1	1	2	158	44	104	3.48	1.87	1.87	.13	.1	1	.32
1111	992700	57	23	1	29	2	1	1	1	2	219	17	54	4.9	.68	4.62	.01	.09	2	.13
1112	992702	32	22	1	29	2	1	1	1	2	135	36	99	2.56	2.18	2.25	.05	.16	1	.13
1113	992703	26	31	1	44	2	2	1	1	2	149	43	34	3.13	2.44	2.12	.08	.22	1	.12
1118	992708	26	12	1	22	2	1	1	1	2	154	22	50	2.22	1.87	1.14	.03	.09	2	.13
1119	992709	13	8	1	22	2	1	1	1	2	168	14	77	3.1	2.76	1.02	.04	.07	2	.14
1120	992710	30	3	1	18	2	2	1	1	2	166	33	53	3.09	.84	3.41	.02	.07	2	.11
1121	992711	25	23	1	21	2	1	1	1	2	143	18	53	3.23	2.61	1.32	.04	.08	-	.12
1122	992712	21	11	1	24	2	2	1	1	2	172	56	118	3.2	1.78	1.87	.12	.36	-	.2
1123	992713	33	13	1	43	2	2	1	1	2	165	35	79	3.02	1.86	1.57	.07	.16	-	.19
1124	992714	32	47	1	24	2	2	1	1	2	172	93	131	3.42	2.33	2.02	.11	.42	-	.19
1125	992715	19	44	1	34	2	1	1	1	2	167	30	87	2.22	1.54	1.47	.07	.16	2	.14
1126	992716	59	55	1	33	2	2	1	1	2	213	56	122	3.23	1.59	2.8	.04	.16	2	.22
1127	992717	43	340	1	30	2	1	1	1	2	160	27	98	2.72	2.52	2.11	.06	.17	1	.12
1128	992718	26	5	1	16	2	2	1	1	2	137	36	51	3.41	3.07	1.43	.09	.09	2	.33
1129	992719	14	2	1	14	2	1	1	1	2	162	21	102	3.77	2.3	2.15	.08	.11	2	.32
1130	992720	20	4	1	9	2	2	1	1	2	138	44	65	2.75	1.69	2.13	.08	.09	1	.29

1131	992721	17	5	1	40	2	1	1	1	2	112	31	145	2.88	1.34	1.38	.05	.08	1	.23
1132	992722	19	5	1	26	2	1	1	1	2	105	26	55	2.43	1.79	.86	.06	.09	1	.26
1133	992723	22	1	1	93	2	2	1	1	2	235	58	60	4.31	.86	2.88	.05	.28	1	.27
1134	992724	17	66	1	224	2	2	1	1	2	241	45	13	3.06	.54	3.05	.01	.11	-	.25
1135	992725	23	26	1	375	2	1	1	1	2	229	23	29	4.49	.58	2.73	.01	.13	-	.07
1136	992726	24	1	1	59	2	1	1	1	2	103	25	92	3.55	2.04	1.03	.18	.07	-	.39
1137	992727	14	3	1	216	2	2	1	1	2	195	34	18	3.67	.58	2.29	.02	.24	1	.27
1138	992728	19	1	1	111	2	1	1	1	2	187	50	77	3.29	.73	2.35	.03	.17	1	.24
1139	992729	30	1	1	111	2	1	1	1	2	170	43	22	4.89	.85	1.76	.05	.97	1	.2
1140	992730	20	1	1	65	2	1	1	1	2	113	9	14	2.63	.77	2.09	.04	.02	1	.14
1141	992731	18	3	1	3	2	1	2	1	2	159	24	27	2.77	1.71	2.36	.05	.08	1	.35
1142	992732	15	1	1	48	2	1	1	1	2	70	18	9	2.23	.4	1.73	.02	.09	1	.01
1143	992733	20	1	1	19	2	1	1	1	2	107	14	50	2.54	1.21	2.29	.03	.03	1	.25
1144	992734	23	2	1	152	3	1	1	1	2	166	37	54	3.39	1.42	1.87	.05	.07	1	.32
1145	992735	17	2	1	259	2	1	1	1	2	167	75	38	3.71	1.73	1.92	.03	.07	1	.23
1146	992736	16	1	1	32	2	1	1	1	2	86	49	78	2.74	1.66	.93	.15	.05	1	.15
1147	992737	21	5	1	52	2	1	1	1	2	161	52	38	3.49	.9	1.81	.07	.06	1	.22
1148	992738	18	1	1	66	2	1	1	1	2	166	51	14	3.42	.52	2.29	.02	.1	1	.02
1149	992739	30	2	1	13	2	1	3	1	2	175	57	71	4.87	3.69	4.6	.08	.06	1	.3
1150	992740	22	1	1	192	2	1	1	1	2	126	32	28	1.9	2.85	1.15	.02	.05	-	.02
1192	992477	28	1120	1	26	2	6	1	1	4	179	20	27	2.2	.97	1.58	.03	.09	2	.21
1193	992488	27	8	1	12	2	1	1	1	3	143	31	100	1.89	.91	1.68	.03	.06	2	.2
1194	992490	16	8	1	8	2	1	2	2	2	177	24	6	3.97	.23	3	.01	.05	1	.1
1195	992491	30	5	1	57	5	1	1	1	2	145	46	100	3.62	2.05	1.73	.02	.12	1	.13
1196	992492	29	1	1	9	2	1	1	1	2	90	44	33	1.21	.58	.85	.03	.1	2	.09
1197	992493	9	1	1	5	2	1	1	1	2	83	66	27	1.29	.63	1.06	.03	.14	2	.05
1198	992494	8	10	1	11	2	2	1	1	3	85	45	78	1.19	.77	.8	.03	.09	2	.09
1199	992498	45	17	1	66	2	1	1	1	2	141	31	74	3.04	1.42	1.85	.02	.07	1	.15
1208	992539	26	71	1	36	2	2	2	1	2	86	29	75	1.7	.37	1.46	.01	.08	1	.13
1209	992540	27	56	1	38	2	1	1	1	2	116	15	96	2.32	.7	2.14	.01	.05	3	.12
1210	992541	30	11	1	14	5	1	2	1	2	87	58	77	2.25	1.05	1.16	.02	.18	1	.09
1211	992542	30	7	1	12	2	1	1	1	2	177	32	43	4.09	1.36	4.05	.03	.17	1	.2
1212	992543	34	58	1	32	2	1	1	1	2	128	51	105	3.02	1.78	2.69	.05	.27	1	.17
1213	992544																		2	
1214	992545	37	420	1	33	2	2	1	1	2	226	23	28	3.12	1.59	2.75	.01	.11	2	.29
1215	992546	23	72	1	14	2	1	1	1	2	187	27	53	3.19	1.76	2.04	.03	.14	3	.24
1216	992547	17	4	1	8	2	1	2	1	2	139	33	49	2.11	1.11	1.99	.05	.09	2	.18
1217	992548	21	3	1	18	2	1	1	1	3	134	21	57	2.41	1.32	2.1	.05	.18	2	.17
1218	992549	17	13	1	17	2	1	1	1	3	135	14	93	2.62	2.01	1.67	.04	.08	2	.13
1219	992550	9	6	1	10	2	1	1	1	2	116	27	45	1.55	.94	1.37	.03	.1	3	.1
1220	992551	9	1	1	6	2	1	1	1	2	86	36	33	1.1	.78	.67	.05	.12	2	.09
1221	992552	45	12	1	12	2	1	1	1	2	115	25	33	1.7	.59	1.93	.02	.07	3	.14
1222	992553	12	21	1	12	2	1	2	1	2	91	54	47	1.56	1.13	.82	.06	.12	2	.13
1223	992554	28	69	1	26	2	1	1	1	3	134	24	54	2.73	1.63	2.18	.05	.16	2	.21
1224	992555	24	54	1	13	2	1	1	1	2	99	31	53	1.83	1.53	.81	.08	.13	1	.15
1242	992573	18	18	1	12	3	1	2	1	2	96	31	88	2.11	1.33	1.2	.08	.25	-	.14
1243	992574	20	8	1	11	2	1	1	1	3	120	38	73	2.07	1.58	1.59	.09	.1	3	.17
1244	992575	33	18	1	26	2	1	1	1	4	150	19	77	2.42	1.94	1.34	.03	.13	2	.15
1245	992576	42	16	1	14	2	1	3	1	2	140	17	25	3.03	.7	2.84	.02	.07	2	.15
1246	992577	10	24	1	16	2	1	1	1	2	104	21	54	1.74	1.64	1.15	.07	.1	3	.09
1247	992578	30	43	1	28	2	1	1	1	3	166	22	74	3.02	2.24	1.88	.06	.12	2	.16

1248	992579	29	29	1	16	3	1	1	1	2	136	37	57	2.37	1.51	1.8	.05	.17	2	.17
1249	992580	20	4	1	7	2	1	1	1	2	121	58	76	2.04	1.35	1.76	.08	.15	1	.15
1250	992581	9	2	1	7	2	3	1	1	2	122	33	44	1.84	.97	1.78	.07	.15	2	.14
1251	992582	32	10	1	20	2	1	1	1	2	187	101	83	3.05	1.61	2.31	.08	.64	2	.23
1252	992583	34	45	1	32	2	1	1	1	4	141	30	74	2.9	1.75	2.1	.06	.14	3	.17
1253	992584	25	55	1	33	2	1	2	1	2	135	25	64	3.18	2.35	2.39	.04	.11	2	.14
1254	992585	25	34	1	15	2	1	1	1	2	191	46	67	2.8	1.76	2.01	.08	.22	3	.24
1255	992586	17	16	1	60	2	1	1	1	2	83	29	136	3.64	3.05	.67	.08	.1	1	.11
1256	992587	26	32	1	21	2	1	2	1	2	148	14	64	2.13	1.03	2.24	.03	.1	3	.2
1300	992631	13	6	1	8	2	1	1	1	2	130	8	108	2.9	2.65	1.14	.04	.08	2	.14
1301	992632	13	22	1	13	2	1	1	1	2	91	11	87	1.96	1.28	1.92	.04	.06	2	.13
1302	992634	28	1	1	14	2	1	2	1	2	191	50	21	4.01	.51	3.5	.01	.13	2	.04
1303	992635	59	68	1	43	2	1	1	1	2	159	45	83	3.17	2.71	2.53	.02	.13	2	.15
1304	992636	36	59	1	27	3	1	2	1	2	141	29	70	2.24	1.5	2.02	.06	.19	2	.12
1305	992638	59	24	1	21	2	2	1	1	2	197	8	43	4.03	2.32	3.41	.01	.12	2	.16
1306	992639	18	37	1	14	2	2	1	1	2	150	38	46	2.17	1.61	1.72	.06	.11	3	.18
1307	992640	28	14	1	18	2	1	1	1	2	157	41	131	3.1	1.09	2.92	.04	.28	3	.17
1308	992641	32	5	1	15	2	2	1	1	2	94	13	59	1.48	.67	1.53	.01	.07	3	.12
1309	992642	27	20	1	12	2	1	1	1	2	119	24	54	2.81	1.88	2.17	.04	.1	3	.15
1310	992643	29	19	1	18	2	1	1	1	2	129	27	34	2.45	1.88	2.27	.05	.13	3	.17
1311	992644	9	3	1	7	2	1	1	1	2	72	35	44	1.04	1.09	.45	.05	.1	3	.08
1312	992645	38	59	1	32	2	1	1	2	2	163	8	59	3.97	.45	4.24	.01	.03	3	.1
1313	992646	7	5	1	14	2	1	1	1	2	85	23	60	1.67	1.76	.68	.04	.09	1	.1
1314	992647	18	73	1	21	2	3	1	1	2	85	26	37	1.28	.56	.67	.02	.08	1	.12
1315	992649	14	71	1	20	3	1	1	1	2	136	60	49	2.43	1.34	2.3	.08	.58	1	.18
1316	992650	38	23	1	35	2	2	1	1	2	140	55	49	2.84	1.33	2.36	.05	.11	1	.17
1317	992651	6	20	1	13	2	1	2	1	2	45	59	19	1	.23	.35	.02	.16	1	.01
1318	992652	18	4	1	13	2	1	1	1	2	148	52	23	2.44	.75	2.76	.03	.39	2	.17
1319	992653	25	6	1	19	2	1	1	1	2	140	86	66	2.37	1.45	2.47	.03	.49	2	.23
1320	992654	23	3	1	15	2	1	1	1	2	140	41	47	1.96	.98	2.36	.03	.14	-	.15
1321	992655	21	3	1	10	2	1	1	1	2	165	66	31	2.92	.98	2.5	.03	.57	2	.18
1322	992656	16	6	1	36	2	1	1	1	2	163	55	100	3.15	1.15	2.37	.04	.09	1	.28
1323	992657	25	6	1	24	2	1	1	1	2	141	49	46	3.31	1.09	2.13	.05	.08	1	.24
1324	992658	32	2	1	11	2	1	1	1	2	192	46	45	3.18	.78	2.88	.02	.06	2	.2
1325	992659	39	24	1	43	2	1	2	1	2	192	63	20	4.58	.38	3.04	.01	.28	1	.03
1326	992660	48	5	1	7	2	1	1	1	2	195	125	15	5.04	.39	3.03	.01	.1	1	.01
1327	992661	10	4	1	2	2	1	1	1	2	38	173	16	1.69	.45	.59	.01	.16	1	.01
1328	992662	24	10	1	35	2	1	2	1	4	142	50	54	3.16	7.11	2.04	.01	.15	1	.02
1329	992664	23	2	1	28	2	1	2	1	2	139	65	141	4.15	2.22	1.64	.19	.11	1	.29
1330	992666	20	4	1	13	2	2	1	1	2	165	151	124	4.15	1.53	2.18	.09	.09	1	.35
1331	992667	24	1	1	29	2	1	2	1	2	172	41	61	3.81	1.54	2.09	.09	.11	1	.41
1332	992668	24	5	1	36	2	1	1	1	2	175	54	109	4.09	1.66	1.93	.12	.13	1	.41
1333	992669	28	10	1	26	2	1	1	1	2	164	77	326	4.05	2.08	1.84	.11	.13	1	.38
1334	992671	8	2	1	2	2	1	1	1	2	44	33	45	1.34	.64	.85	.04	.08	1	.05
1335	992672	7	5	1	2	2	1	1	1	2	53	169	74	1.57	.64	.7	.06	.14	1	.03
1336	992673	23	7	1	4	2	1	1	1	2	176	62	97	3.78	2.29	1.83	.07	.07	1	.27
1337	992674	19	5	1	15	2	1	1	1	2	175	39	142	3.39	2.07	2.01	.09	.1	1	.3
1338	992675	26	8	1	88	2	1	2	1	2	142	27	152	3.13	1.51	2.09	.07	.06	1	.28
1339	992676	19	2	1	36	2	1	1	1	2	151	29	46	2.72	1.36	1.51	.08	.07	1	.29
1340	992677	11	14	1	40	2	11	1	1	2	63	58	37	2.11	.55	.75	.02	.16	1	.02
1341	992678	14	44	1	52	2	41	3	1	2	49	25	6	4.31	.14	1.33	.01	.07	5	.02

1342	992679	28	8	1	8	2	1	1	1	2	162	64	28	2.86	.83	1.06	.01	.2	-	.01
1343	992680	21	23	1	39	2	1	1	1	2	130	98	139	3.25	2.61	2.18	.14	.32	-	.13
1344	992681	46	12	1	42	2	2	1	1	2	122	56	108	3.32	2.27	1.86	.09	.31	1	.16
1345	992682	48	31	1	47	2	2	1	1	2	123	33	76	3.17	1.98	2.04	.08	.28	2	.14
1346	992683	33	17	1	28	2	1	1	1	3	121	38	52	2.65	1.93	2.08	.08	.48	1	.16
1347	992684	81	13	1	23	2	115	1	1	2	139	12	12	2.64	.16	2.09	.01	.05	2	.02
1348	992685	27	15	1	32	2	1	1	1	2	128	29	109	2.38	1.78	2.04	.05	.17	4	.14
1349	992686	35	22	1	23	2	1	1	1	2	178	50	44	3.09	1.23	2.64	.06	.32	1	.23
1350	992687	68	13	1	39	2	12	2	2	4	186	10	20	4.65	.36	3.79	.01	.04	1	.06
1351	992688	14	8	1	22	2	1	1	1	2	180	103	102	3.35	1.67	2.52	.09	.76	1	.18
1352	992689	23	10	1	17	2	1	1	1	2	187	113	72	3.22	1.59	1.91	.09	.6	2	.22
1353	992690	24	22	1	23	2	1	1	1	2	165	95	55	3.22	1.44	2.22	.15	.99	2	.21
1354	992691	35	41	1	36	2	1	1	1	2	138	76	99	3.34	1.38	1.49	.07	.39	1	.13
1355	992692	25	8	1	10	2	1	1	1	2	166	76	57	2.61	1.52	1.96	.07	.51	2	.2
1356	992693	21	4	1	37	2	1	1	1	2	192	74	42	2.64	1.25	1.98	.06	.5	2	.18
1357	992694	16	31	1	20	3	1	1	1	2	137	22	41	2.15	1.28	1.83	.05	.13	3	.14
1358	992695	23	31	1	15	2	3	1	1	2	141	63	60	2.99	2.53	1.12	.06	.16	1	.15
1359	992696	17	10	1	10	2	1	1	1	2	166	68	62	3.16	1.4	2.85	.04	.6	2	.2
1360	992697	72	200	1	43	2	1	1	1	2	130	72	36	2.25	1.32	1.3	.06	.2	2	.12
1361	992698	23	4	1	17	2	1	1	1	2	179	119	62	2.87	1.19	2.3	.07	1	1	.21
1362	992699	26	15	1	17	2	1	1	1	2	173	43	55	2.55	1.59	2.14	.05	.24	2	.19
1363	992701	39	94	1	14	2	6	1	1	2	149	72	63	3.03	1.25	3.26	.04	.77	1	.18
1415	992801	26	52	1	15	2	5	2	2	9	188	35	14	2.77	.54	2.57	.02	.14		.16
1416	992802	23	4	1	14	2	4	1	1	2	158	47	72	1.88	1.21	2.14	.04	.26		.16
1497	701001	42	7	1	9	3	1	1	1	2	134	85	38	2.18	.9	2.63	.03	.15		.16
1498	701002	23	4	1	9	2	1	1	1	2	143	120	57	2.02	1.01	2.06	.04	.49		.2
1499	701003	22	3	1	7	2	1	1	1	2	164	118	55	2.47	1.07	2.34	.08	.87		.17
2192	701142	54	21	1	64	3	1	1	1	2	99	63	70	2.71	2.35	1.98	.09	.33		.11
2193	701143	5	6	1	2	2	1	1	1	2	42	33	53	1.15	.56	.59	.03	.07		.02
2194	701144	40	1	1	73	2	4	1	1	2	95	50	19	2.12	.35	1.4	.01	.08		.04
2195	701146	16	4	1	8	3	1	1	1	2	175	61	26	2.89	.69	3.04	.01	.26		.13
2196	701148	22	5	1	28	2	1	1	1	2	108	49	50	2.73	2.29	1.73	.05	.23		.11
2197	701149	18	10	1	15	3	1	1	1	2	122	44	75	2.53	3.31	1.99	.15	.4		.11
2198	701150	19	21	1	18	2	3	1	1	2	94	22	129	1.77	2.19	1.18	.06	.15		.12
2199	701151	19	11	1	16	2	50	1	1	2	157	12	10	3.75	.18	3.38	.01	.01		.03
2200	701152	31	4	1	26	2	1	1	1	2	149	65	86	2.8	1.24	2.66	.07	.39		.16
2201	701153	28	20	1	29	2	1	1	1	2	208	97	116	3.99	1.53	2.78	.04	.26		.15
2202	701154	27	7	1	17	3	1	1	1	2	165	99	70	2.47	1.38	2.13	.11	.56		.17
2203	701155	21	7	1	15	3	1	1	1	2	164	89	72	2.55	1.49	1.88	.1	.4		.18
2204	701156	15	30	1	9	2	1	1	1	2	48	53	73	1.36	1.1	.35	.04	.08		.06
2205	701157	9	11	1	8	2	1	1	1	2	55	57	52	1.71	1.19	.45	.06	.11		.07
2206	701158	23	11	1	22	2	2	1	1	2	124	69	70	2.46	1.95	2.02	.1	.34		.12
2207	701159	45	5	1	24	2	1	1	1	2	128	82	63	2.89	1.64	2.28	.09	1.01		.12
2208	701160	18	5	1	34	2	1	1	1	2	110	76	207	2.92	3.16	1.66	.17	.4		.11
2209	701162	83	11	1	47	2	1	1	1	2	108	52	114	2.76	2.45	1.99	.11	.32		.12
2210	701164	33	4	1	25	2	1	1	1	2	114	49	53	2.45	1.78	1.88	.08	.34		.12
2211	701165	41	1	1	36	3	1	1	1	2	118	44	70	2.96	2.65	1.95	.09	.28		.12
2212	701166	26	6	1	42	2	1	1	1	2	169	59	45	3.3	1.5	2.23	.03	.07		.2
2213	701168	19	1	1	8	2	1	1	1	2	104	26	82	1.73	1.31	2.07	.05	.05		.15
2214	701169	30	2	1	13	3	1	1	1	2	120	18	98	2.02	1.63	2.7	.04	.06		.19
2215	701171	25	21	1	27	2	2	1	1	2	138	78	46	2.8	1.34	2.98	.08	.37		.14

2216	701174	16	15	1	24	2	2	1	1	2	126	20	70	2.64	2.37	2.15	.06	.14	.1
2217	701177	32	31	1	30	2	1	1	1	2	114	63	125	2.8	2.35	1.48	.1	.26	.11
2218	701180	25	11	1	26	2	1	1	1	2	190	31	40	2.62	1.37	2.49	.03	.05	.19
2219	701181	19	18	1	24	3	1	1	1	2	144	71	55	2.53	1.36	2.48	.04	.42	.17

PIT LITHOGEOCHEMISTRY SURVEY

Part 3 Page 1

REC#	SMPL#	P	LA	AE3	B	CR	AE5	AE6	GRIDE	GRIDN
1033	992451	.087	2		2	161			200.00201.25	
1034	992452	.094	2		4	170			200.00201.25	
1035	992453	.086	3		9	125			200.00201.00	
1036	992454	.088	4		2	188			200.00201.50	
1037	992455	.092	4		2	153			200.00201.75	
1038	992456	.085	2		2	72			200.00202.00	
1039	992457	.09	3		2	75			200.00202.25	
1040	992458	.075	2		3	214			200.00202.50	
1041	992459	.076	2		10	207			200.00202.50	
1042	992460	.061	2		8	239			200.00202.75	
1043	992461	.076	2		9	139			200.00203.00	
1044	992462	.076	2		22	199			200.00203.25	
1045	992463	.076	2		19	173			200.00203.50	
1046	992464	.074	2		19	206			200.00203.75	
1047	992465	.064	2		6	212			200.00204.00	
1048	992466	.071	2		2	290			200.00204.25	
1049	992467	.07	2		10	267			200.00204.50	
1050	992468	.085	2		5	89			199.75201.00	
1051	992469	.075	2		10	166			199.50201.00	
1052	992470	.074	2		11	199			199.25201.00	
1053	992471	.077	5		7	161			199.00201.00	
1054	992472	.084	2		6	131			198.75201.00	
1055	992473	.082	3		12	161			198.50201.00	
1056	992474	.074	4		14	252			198.25201.00	
1057	992475	.07	10		2	11			198.00201.00	
1058	992476	.069	5		13	261			197.75201.00	
1059	992478	.074	7		13	199			197.25201.00	
1060	992479	.083	3		2	248			197.25200.50	
1061	992480	.09	3		6	284			197.50200.50	
1062	992481	.062	5		9	269			197.75200.50	
1063	992482	.105	8		5	21			198.00200.50	
1064	992483	.066	4		10	267			198.25200.50	
1065	992484	.077	11		6	150			198.50200.50	
1066	992485	.075	9		3	260			198.75200.50	
1067	992486	.058	5		6	286			199.00200.50	
1068	992487	.078	2		9	111			199.25200.50	
1069	992489	.085	3		7	195			199.75200.50	
1070	992495	.102	5		22	6			198.28200.00	
1071	992496	.072	2		12	155			198.00200.00	
1072	992497	.069	2		3	299			197.75200.00	
1073	992499	.063	2		5	200			197.25200.00	
1074	992500	.057	7		10	286			197.25200.00	
1101	992535	.084	2		4	204			199.00199.00	
1102	992536	.086	2		10	59			198.75199.00	
1103	992537	.11	9		6	9			198.50199.00	
1104	992538	.106	6		12	9			198.25199.00	

1105	992633	.1	2	13	83	200.50202.00
1106	992637	.07	6	12	217	199.25202.00
1107	992648	.082	2	8	148	199.50203.00
1108	992663	.04	2	8	43	203.25206.00
1109	992665	.06	5	3	38	202.75206.00
1110	992670	.054	3	15	37	202.50205.00
1111	992700	.086	10	8	179	199.00203.50
1112	992702	.076	2	10	206	199.50203.50
1113	992703	.073	2	10	229	199.75203.50
1118	992708	.085	5	24	226	197.25203.00
1119	992709	.084	3	28	112	197.50203.00
1120	992710	.094	30	3	134	197.25203.50
1121	992711	.088	2	24	122	197.75203.00
1122	992712	.093	2	10	87	198.00203.00
1123	992713	.075	2	14	92	198.25203.00
1124	992714	.072	3	19	102	198.50203.00
1125	992715	.105	2	9	40	198.75203.00
1126	992716	.089	4	10	58	198.50203.00
1127	992717	.077	2	18	260	198.25203.00
1128	992718	.075	2	16	27	202.00203.00
1129	992719	.062	2	19	57	202.25203.00
1130	992720	.056	2	10	33	202.50203.00
1131	992721	.067	3	26	19	202.75203.00
1132	992722	.067	3	44	17	203.00203.00
1133	992723	.062	5	4	95	203.25203.00
1134	992724	.073	4	6	22	203.50203.00
1135	992725	.064	5	11	35	203.75203.00
1136	992726	.063	2	38	18	205.25204.00
1137	992727	.052	6	7	80	206.00205.00
1138	992728	.066	7	5	63	205.75205.00
1139	992729	.049	2	22	179	206.25205.00
1140	992730	.129	9	5	29	206.50206.00
1141	992731	.097	6	5	25	206.75206.00
1142	992732	.085	5	2	25	206.50207.00
1143	992733	.073	3	10	29	204.25204.00
1144	992734	.05	3	9	28	204.75205.00
1145	992735	.079	4	4	29	204.50205.00
1146	992736	.089	4	5	34	205.00206.00
1147	992737	.073	5	4	39	204.75206.00
1148	992738	.082	8	7	40	205.25207.00
1149	992739	.073	4	8	175	205.50207.00
1150	992740	.09	10	4	61	205.00208.00
1192	992477	.072	2	2	139	197.50201.00
1193	992488	.087	2	6	52	199.50200.50
1194	992490	.083	4	5	55	200.00200.50
1195	992491	.081	2	5	103	199.00200.00
1196	992492	.108	9	7	13	198.75200.00
1197	992493	.114	6	2	9	198.50200.00
1198	992494	.11	6	2	8	198.25200.00
1199	992498	.075	3	5	178	197.50200.00
1208	992539	.089	10	2	63	198.00199.00

1209 992540 .074 6	2	146	197.75199.00
1210 992541 .122 7	9	7	197.50199.00
1211 992542 .075 6	7	174	199.75201.50
1212 992543 .07 2	19	181	199.50201.50
1213 992544			199.25201.50
1214 992545 .079 3	2	70	199.00201.50
1215 992546 .098 2	7	72	198.75201.50
1216 992547 .096 5	3	99	198.50201.50
1217 992548 .075 3	8	139	198.25201.50
1218 992549 .071 2	5	197	198.00201.50
1219 992550 .093 4	4	127	197.75201.50
1220 992551 .108 7	8	22	197.50201.50
1221 992552 .067 6	16	236	197.25201.50
1222 992553 .096 8	10	62	197.00201.50
1223 992554 .076 3	14	194	196.75201.50
1224 992555 .093 6	11	71	197.00202.00
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1243 992574 .072 2	8	183	196.50202.50
1244 992575 .082 2	19	202	196.75202.50
1245 992576 .067 7	15	230	197.25202.50
1246 992577 .068 2	17	225	197.50202.50
1247 992578 .081 3	13	166	197.75202.50
1248 992579 .084 2	9	107	198.00202.50
1249 992580 .087 2	5	82	198.50202.50
1250 992581 .072 2	10	125	198.75202.50
1251 992582 .083 2	13	40	199.00202.50
1252 992583 .068 3	3	201	199.25202.50
1253 992584 .069 2	15	214	199.50202.50
1254 992585 .09 3	11	41	198.25202.50
1255 992586 .203 3	19	10	199.75202.50
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1304 992636 .066 3	13	215	199.50202.00
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1307 992640 .086 4	3	140	198.50202.00
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1309 992642 .066 4	14	183	198.00202.00
1310 992643 .08 2	12	167	197.75202.00
1311 992644 .104 6	9	10	197.50202.00
1312 992645 .082 6	2	255	197.25202.00
1313 992646 .096 6	13	17	196.75202.00
1314 992647 .107 7	2	9	196.50202.00
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1316 992650 .075 2	6	147	200.25203.00
1317 992651 .069 10	2	11	200.50203.00
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1320	992654	.093	2	16	89	201.25203.00
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1322	992656	.061	2	2	46	201.75203.00
1323	992657	.066	3	13	27	202.75207.00
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1325	992659	.104	4	2	103	202.25207.00
1326	992660	.107	7	2	47	201.75206.00
1327	992661	.068	9	3	7	202.00206.00
1328	992662	.071	5	4	71	202.25206.00
1329	992664	.076	3	8	26	203.00206.00
1330	992666	.06	4	12	30	202.50206.00
1331	992667	.046	3	6	14	203.25205.00
1332	992668	.066	4	8	26	203.00205.00
1333	992669	.058	3	13	13	202.75205.00
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1335	992672	.069	8	4	34	201.75205.00
1336	992673	.049	2	17	32	202.00205.00
1337	992674	.056	3	8	33	202.25205.00
1338	992675	.097	5	30	73	202.00204.00
1339	992676	.07	4	82	46	201.75204.00
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1341	992678	.036	4	2	5	201.50204.00
1342	992679	.074	5	2	135	201.25204.00
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1344	992681	.067	2	13	166	200.75204.00
1345	992682	.068	2	21	194	200.50204.00
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1354	992691	.094	3	17	43	198.25204.00
1355	992692	.08	2	16	57	198.00204.00
1356	992693	.081	2	11	55	197.75204.00
1357	992694	.074	2	15	109	197.50203.50
1358	992695	.098	2	16	97	197.75203.50
1359	992696	.093	2	9	117	198.00203.50
1360	992697	.104	2	6	136	198.25203.50
1361	992698	.096	2	10	44	198.50203.50
1362	992699	.103	2	10	88	198.75203.50
1363	992701	.071	3	11	227	199.25203.50
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1416	992802	.094	2	12	91	200.25201.00
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1499	701003	.084	2	5	114	200.50201.00
2192	701142	.063	2	18	172	201.25205.00
2193	701143	.067	6	6	19	201.50204.50

2194 701144 .051 4	12 75	201.25204.50
2195 701146 .077 3	13 113	201.00204.50
2196 701148 .059 2	17 186	200.75204.50
2197 701149 .061 2	13 190	200.50204.50
2198 701150 .071 2	14 163	200.25204.50
2199 701151 .046 6	9 233	199.75204.50
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2201 701153 .086 3	16 162	199.25204.50
2202 701154 .086 2	13 74	199.00204.50
2203 701155 .085 2	14 41	198.50204.50
2204 701156 .065 5	12 15	198.75204.50
2205 701157 .066 7	6 16	198.25204.50
2206 701158 .073 2	9 174	200.00204.75
2207 701159 .07 2	16 152	200.00205.00
2208 701160 .064 2	12 170	200.25205.00
2209 701162 .066 2	16 181	20550E20500N
2210 701164 .068 2	6 212	200.75205.00
2211 701165 .068 2	18 216	201.00205.00
2212 701166 .048 4	52 65	20150E20350N
2213 701168 .085 2	14 97	20125E20350N
2214 701169 .085 2	10 83	20100E20350N
2215 701171 .073 2	3 170	20075E20350N
2216 701174 .069 2	10 187	20050E20350N
2217 701177 .063 2	19 155	20025E20350N
2218 701180 .086 2	2 53	20025E20250N
2219 701181 .095 2	11 117	20050E20250N

TRENCH LITHOGEOCHEMISTRY SURVEY

Part 1 Page 1

SELECTION # 1

SAMPLE TYPE(S) ALL
 BEDROCK TYPE(S) ALL
 SOIL HORIZON(S) ALL
 SAMPLE TEXTURE(S) ALL
 OVERBURDEN ORIGIN(S) ALL
 LABORATORY-SIZE FRACTION-EXTRACTION(S) ALL
 PAIR STATUS ALL

REC#	SMPL#	UTM-E	UTM-N						MO	CU	PB	ZN	NI	U	MN	FE	AG					
1075	8489101T	992501A8A2729.115153.9	94C03	4	4	F	C	DGR	225	CPMA	HEQ	3	3215	4	38	48	5	801	10.41.2			
1076	8489101T	992503A8A2735.015153.9	94C03	1	3		MP	C	MPI	1	F	PY	KHE	2	176	5	22	13	5	342	3.83 .1	
1077	8489101T	992504A8A2739.015153.7	94C03	2	3		MP	C	MPI	1	F		KHE	4	295	3	26	8	5	281	4.26 .1	
1078	8489101T	992505A8A2743.715153.7	94C03	2	2		MP	C	MBU	1	F		KHE	1	67	2	30	6	5	254	3.46 .1	
1079	8489101T	992506A8A2748.415153.7	94C03	2	1		FP	C	MBU	1	F		EK	KHE	7	331	5	28	6	5	267	4.72 .1
1080	8489101T	992507A8A2750.815153.7	94C03	2	1		FP	MPI	1	F	MA		KEH	5	277	6	37	7	5	330	4.16 .1	
1081	8489101T	992508A8A2752.915153.6	94C03	1	3	F		C	DGR	225	MA		H	HEC	110	9032	17	72	32	5	661	10.112.4
1082	8489101T	992509A8A2755.915153.7	94C03	2	3	F	FP	C	MPI	1	F	MA	KEHS5	1263	5	26	21	5	294	3.51 .1		
1083	8489101T	992510A8A2759.015153.5	94C03	1	2	F	FP	C	MPI	1	F		KEH	3	468	7	26	8	5	231	3.42 .1	
1084	8489101T	992512A8A2768.815154.3	94C03	3	4		FP	C	MPI	1	F		KEH	3	132	2	26	5	5	304	3.54 .1	
1085	8489101T	992514A8A2775.815154.3	94C03	2	1	F		MGY	225	PY		HQ	1	367	5	33	63	5	453	6.97 .1		
1086	8489101T	992516A8A2783.615154.4	94C03	3	1	F		MGR	225F	PY		HES	2	332	5	31	77	5	451	8.06 .1		
1087	8489101T	992517A8A2787.715154.4	94C03	2	2	M		C	MPI	1			KEH	3	152	2	26	10	5	260	4.08 .1	
1088	8489101T	992518A8A2793.015154.2	94C03	3	3	F		MGR	225F	PY		EH	1	158	6	39	80	5	576	7.02 .2		
1089	8489101T	992520A8A2799.715154.9	94C03	2	1		H	MGR	225F	PY		HE	1	285	2	33	86	5	421	6.28 .1		
1090	8489101T	992521A8A2803.515155.2	94C03	1	1	F		C	MGR	225	PY		HES	1	442	2	31	77	5	475	6.66 .1	
1091	8489101T	992523A8A2807.815155.3	94C03	1	3	F		MGR	225	MA		H	HE	77	6664	10	47	97	5	843	16.841.1	
1092	8489101T	992525A8A2811.815155.2	94C03	2	4	F		MGR	225	MA		H	EHK	12	1129	3	29	22	5	482	11.95.1	
1093	8489101T	992526A8A2814.015155.1	94C03	2	3	F		E	MGR	225	MACP		EHQ	4	3417	2	29	11	5	372	3.67 .1	
1094	8489101T	992527A8A2816.815154.9	94C03	2	3	F			MPI	1	MA		KEH	13	2490	3	40	19	5	558	4.83 .1	
1095	8489101T	992528A8A2818.815155.1	94C03	1	2	F		MGR	225	MACP		H	KEH	10	4930	3	28	19	5	417	4.62 .3	
1096	8489101T	992529A8A2822.615155.0	94C03	3	4	M	MP		MRU	123F			KEH	1	286	2	27	5	5	298	4.62 .1	
1097	8489101T	992530A8A2827.715155.1	94C03	2	2	F			MPI	1	F	MA	KEH	6	541	7	25	19	5	369	7.32 .1	
1098	8489101T	992531A8A2833.715154.9	94C03	2	1		F		MGR	123	PY		H	1	108	3	26	5	5	345	4.94 .1	
1099	8489101T	992533A8A2853.815155.6	94C03	2	1		M		LGR	123			EH	EH	1	395	4	37	8	5	522	3.8 .2
1100	8489101T	992534A8A2864.915155.6	94C03	2	1		M		LGR	123			H	HE	1	56	2	32	7	5	388	4.4 .1
1114	8489101T	992704A8A2730.015380.2	94C03	2	1	M			MGR	225	MAPY		EH	1	2766	3	47	56	5	823	9.51 .9	
1115	8489101T	992705A8A2733.015380.6	94C03	2	1	F		Q	MGR	225	CPMA		HE	1	4813	5	53	54	5	878	12.111.9	
1116	8489101T	992706A8A2737.015381.1	94C03	2	3	F		C	MGR	225	MA		HE	2	3454	9	44	70	5	762	11.34.4	
1117	8489101T	992707A8A2740.415381.3	94C03	2	2	M		C	MGY	225	PY		HEK	10	303	4	66	64	5	1047	15.06.4	
1151	8489101M	992741A8A2587.215383.3	94C03	5	1	F		Q	DBK	22	MGAU		Q	5	1808	3	50	19	5	124	36.5 14.7	
1152	8489101M	992742A8A2585.015388.8	94C03	2	2	M			DGR	225	MAAZCP		EH	1	8757	3	45	54	5	576	9.58 .1	
1153	8989101M	992743A8A2588.415381.8	94C03	5	1	F		Q	DBK	22	MGAU		Q	3	2856	2	100	17	5	137	46.2816.3	
1154	8489101T	992744A8A2730.915154.0	94C03	4	1	F		Q	DGY	225	CPMANG		EQ	120	5961	2	35	41	5	515	14.66.6	
1155	8489101T	992745A8A2727.715154.1	94C03	2	1				MGR	225	CPMA		EH	1	1620	4	43	59	5	752	8.88 .1	
1156	8489101T	992746A8A2724.015154.2	94C03	2	1	F			MGR	225	CPMA		HE	4	4589	2	35	39	5	555	7.94 .4	
1157	8389101T	992747A8A2722.215154.0	94C03	-	4	F			22	MA			H	4	9083	7	51	35	5	521	7.41 1.6	
1158	8489101T	992748A8A2720.315153.9	94C03	3	1	C		E	MGR	225			HEC	1	998	2	20	34	5	326	6.06 .1	
1159	8489101T	992749A8A2716.615154.1	94C03	3	1	C		E	MGR	225			HEK	1	1334	3	25	24	5	387	6.5 .1	

1160	8489101T	992750ABA2714.415153.1	94C03	2	1	MGR	225	CPMA	KEH	2	1312	2	20	17	5	261	5.86	.1			
1161	8489101T	992751ABA2712.415153.2	94C03	2	1	MGR	225	MACP	HEK	1	838	3	20	17	5	263	6.83	.1			
1162	8489101T	992752ABA2762.715191.8	94C03	2	1	F	P MGR	225	PY	QHE	1	316	3	26	65	5	224	9.31	.1		
1163	8489101T	992753ABA2759.615192.1	94C03	2	4	M	P MGR	225	PY	HE	1	530	4	30	61	5	419	8.5	.2		
1164	8489101T	992754ABA2757.615192.1	94C03	2	3	M	C MGR	225	PY	HEQ	2	1045	4	28	74	5	303	8.33	.2		
1165	8489101T	992755ABA2754.715192.1	94C03	1	2	F	MGR	225	PYMA	EH	4	2323	3	37	19	5	388	6.4	1.1		
1166	8489101T	992756ABA2752.815192.2	94C03	1	2	F	P MGR	225	PY	EH	84	3440	20	72	30	6	589	10.211.5			
1167	8289101T	992757ABA2751.015192.3	94C03	-	4	F	MGR	22	ASEP7		1667	4	85	42	5	848	7.86	.6			
1168	8489101T	992758ABA2749.915192.2	94C03	1	3		MPI	13	KEH	3	573	2	27	8	5	293	3.22	.2			
1169	8489101T	992759ABA2745.815192.4	94C03	2	3		MPI	13	KEH	4	896	2	27	12	5	305	2.68	.4			
1170	8489101T	992760ABA2742.915192.5	94C03	2	2	F	C MPI	13	KEH	2	348	7	24	5	5	272	3.58	.1			
1171	8489101T	992761ABA2740.815193.3	94C03	2	2		E MPI	13	KE	3	370	2	33	16	5	325	3.59	.2			
1172	8489101T	992762ABA2737.515193.5	94C03	2	2	F	C MGR	225	PY	HE	2	344	2	25	53	5	419	8.22	.1		
1173	8489101T	992763ABA2734.415192.8	94C03	2	2	F	C DGR	225	EH	1	409	2	25	66	5	391	6.82	.1			
1174	8489101T	992764ABA2728.015206.3	94C03	3	1	F	C DGY	225A	MA	HE	9	4594	4	71	69	5	898	10.47.7			
1175	8489101T	992765ABA2726.015205.3	94C03	3	1	M	C DGY	225A	HE	2	1473	2	50	58	5	631	7.43	.2			
1176	8489101T	992766ABA2723.515206.3	94C03	2	1	F	DGY	225A	PYMA	E	1	560	2	22	42	5	298	6.39	.2		
1177	8489101T	992767ABA2721.515205.6	94C03	1	2		E DGR	225	KEH	1	289	5	23	54	5	361	5.22	.2			
1178	8489101T	992768ABA2718.815206.6	94C03	2	1	F	DGY	225A	HE	23	907	2	27	66	5	372	11.13.3				
1179	8489101T	992769ABA2714.915205.7	94C03	1	1	M	C MGR	225A	HE	1	266	2	21	45	5	295	6.32	.3			
1180	8489101T	992770ABA2711.915205.7	94C03	1	1	F	Q MGR	225	PY	H	1	303	4	26	59	5	384	5.77	.1		
1181	8489101T	992771ABA2708.915205.8	94C03	1	1		MGR	225A	PY	EH	15	600	2	20	64	5	263	10.35.4			
1182	8489101T	992773ABA2828.915207.9	94C03	3	4	F	4C MGR	225	HE	1	647	8	36	78	5	854	9.8	.1			
1183	8489101T	992774ABA2827.915210.9	94C03	3	3	F	4C MGR	225F	HE	1	256	5	30	48	5	604	10.08.2				
1184	8489101T	992775ABA2826.615213.6	94C03	3	3	F	MGY	225F	HE	14	1303	2	32	53	5	532	14.22.2				
1185	8489101T	992776ABA2825.315216.4	94C03	3	4	F	MGR	225	E	7	966	2	21	41	5	376	9.67	.1			
1186	8489101T	992777ABA2823.815220.0	94C03	5	4	F	DBK	22	MG		32	3784	3	26	34	5	337	24.08.5			
1187	8489101T	992778ABA2822.315222.9	94C03	4	4	F	C MGR	22	MGPY	EH	61	3857	2	17	26	5	152	17.621.5			
1188	8489101T	992779ABA2821.015226.2	94C03	3	3	F	DGR	22	MGPY	EH	58	8417	5	26	33	8	107	30.446.3			
1189	8489101T	992780ABA2819.315229.6	94C03	2	3	M	C DGY	225	MA	EH	3	2887	3	18	43	5	423	9.18	.2		
1190	8489101T	992781ABA2817.715232.4	94C03	2	3	F	Q DGY	225	MA	H	H	3	3055	3	23	64	5	463	9.770.3		
1191	8389101T	992782ABA2816.115236.0	94C03	-	4		C DGR	22	MA		5	3387	3	22	45	5	435	9.63	.3		
1200	8489101T	992502	2733.015154.1	94C03	1	3	F	C DGR	225HF	H	9	471	3	27	49	5	409	5.64	.4		
1201	8489101T	992511	2763.715154.5	94C03	2	3	F	FP C MPI	1	F	H	KEH	1	235	3	25	13	5	248	3.4	.4
1202	8489101T	992513	2771.815154.3	94C03	2	3	F	FP C MGR	1	F		KEH	1	126	8	42	14	5	348	4.14	.3
1203	8489101T	992515	2780.615154.2	94C03	3	1	F	Q MGY	225		HE	1	226	4	32	58	5	309	6.82	.4	
1204	8489101T	992519	2796.615154.2	94C03	3	3	F	C MGR	225	PY	EH	1	466	2	32	78	5	389	8.51	.4	
1205	8489101T	992522	2805.615155.0	94C03	2	3	F	C MGR	225		EH	7	563	2	30	72	5	345	8.59	.5	
1206	8489101T	992524	2809.615155.3	94C03	5	4	F	C DBK	22	MG	EQ	9	731	2	30	27	5	245	8.84	.1	
1207	8489101T	992532	2843.715155.6	94C03	2	1		FP LGR	123F		EH	1	81	9	45	34	5	312	4.86	.2	
1225	8489101M	992556	2641.915334.1	94C03	5	1	F	M DBK	22	MGPY		256	1997	3	38	25	5	161	27.71.6		
1226	8489101M	992557	2643.215334.4	94C03	3	1	M	K MPI	1		KEH	2	705	4	22	39	5	204	5.46	.4	
1227	8489101M	992558	2645.115334.8	94C03	2	1	F	E MGR	225H	CPMG	HE	1	334	2	24	54	5	216	6.14	.4	
1228	8389101M	992559	2647.815334.9	94C03	-	1		DGR	225A	PY	H	1	116	4	28	54	5	258	5.56	.2	
1229	8489101T	992560	2571.315397.0	94C03	2	1		DGR	225F		HESK1		247	8	27	48	5	282	5.35	.2	
1230	8489101T	992561	2571.815401.8	94C03	2	1		MGY	225		HSE	1	182	2	30	39	5	388	4.33	.1	
1231	8489101T	992562	2573.015407.2	94C03	3	1	F	MGR	225		HE	1	171	2	25	27	5	224	4.67	.2	
1232	8489101T	992563	2574.715412.2	94C03	2	1		MP C MGY	123F			3	138	9	37	7	5	305	3.09	.5	
1233	8489101T	992564	2576.915417.1	94C03	2	1		MP MGY	123F		S	1	131	2	33	5	5	269	2.96	.1	
1234	8489101T	992565	2579.615422.0	94C03	2	1		MP MGY	123F		H	2	251	6	33	7	5	254	3.18	.2	
1235	8489101T	992566	2581.715425.8	94C03	2	1		MBU	123F		EH	1	23	7	30	4	5	273	2.9	.1	

1236	8489101T	992567	2584.515429.9	94C03	3	1		MBU	123F		H	1	79	8	28	6	5	256	3.77	.3		
1237	8489101T	992568	2587.415433.8	94C03	2	2		MPI	F	PY	K	3	568	3	33	41	5	412	6.82	.1		
1238	8489101T	992569	2590.415437.6	94C03	2	4		FP	E	MBU	123F	KEH	1	425	9	35	11	5	312	4.84	.1	
1239	8489101T	992570	2594.315441.6	94C03	1	4	M	M	MPI	1	KH	1	348	8	46	29	5	625	5.15	.1		
1240	8489101T	992571	2598.315444.9	94C03	1	2	M	FP	H	MPI	123F	HE	KSHE2	136	2	30	14	5	371	3.68	.1	
1241	8489101T	992572	2602.215446.8	94C03	2	1		FP	MBU	123F	H	1	50	6	32	3	5	268	3.79	.2		
1257	8489101T	992588	2801.515190.6	94C03	1	3	F	C	MGR	225	PY	HE	1	181	2	27	58	5	420	6.34	.2	
1258	8389101T	992589	2804.615190.4	94C03	-	4	F		22	PY			1	945	2	35	55	5	485	14.97	.6	
1259	8389101T	992590	2806.415190.2	94C03	-	4	F	C	22				3	735	3	33	73	5	459	9.9	.4	
1260	8389101T	992591	2808.515190.2	94C03	-			LGY	123	MA			2	6176	2	64	23	5	660	4.5	1.9	
1261	8489101T	992592	2810.115190.3	94C03	2	2	F	C	22	CPMAHE	E	486	6069217	152	30	15	428	22.3924	.3			
1262	8389101T	992593	2812.015190.2	94C03	-	4	M		225H		E											
1263	8489101T	992594	2814.715190.0	94C03	4	4	F		DGR	225H	PYMG	HE	8	1580	6	31	58	5	447	13.8	.6	
1264	8389101T	992595	2817.015190.2	94C03	-	4			22	MA	E	24	3534	8	34	56	5	580	16.161	.4		
1265	8489101T	992596	2819.815190.2	94C03	1	4	F	E	MGR	13	MA	EHK	144	7566	4	63	33	5	558	7.24	1.2	
1266	8489101T	992597	2821.715190.1	94C03	2	2	F		MPI	13		HK	58	2624	5	32	36	5	300	6.53	.5	
1267	8489101T	992598	2745.115126.8	94C03	2	4	M		MPI	13		EHK	93	3009	11	44	27	5	313	6.79	1.9	
1268	8489101T	992599	2747.015127.7	94C03	1	1	M	C	MGR	225	MA	HE	2	986	6	26	55	5	327	4.73	.4	
1269	8489101T	992600	2750.015128.8	94C03	2	1		C	DGR	225A		HE	1	800	2	53	52	5	592	6.98	.3	
1270	8489101T	992601	2751.615129.6	94C03	1	2	F		22	CPMAPY	Q	7	410898	102	89	5	301	17.9410	.3			
1271	8489101T	992602	2744.115077.1	94C03	1	1		C	DGR	225		EH	1	98	6	27	52	5	337	4.16	.1	
1272	8489101T	992603	2745.415077.6	94C03	2	1		C	DGR	225		EH	1	1650	5	25	67	5	275	5.92	1.5	
1273	8489101T	992604	2746.815078.1	94C03	2	1	F		DGR	225		EH	1	166	11	88	57	5	1080	6.35	.3	
1274	8389101T	992605	2748.215078.7	94C03	-	3	F		22	PYMACP		25	4851	30	143	167	17	1174	10.293			
1275	8489101T	992606	2749.215079.1	94C03	2	2	M	Q	DGR	225	CPMA	QHE	31	111527	29	48	7	471	15.862	.4		
1276	8489101T	992607	2750.215079.6	94C03	2	2	M	Q	DGR	225	CPMANG	QHE	29	121644	64	44	5	380	21.713	.2		
1277	8489101T	992608	2751.815080.1	94C03	2	2	M	Q	DGR	225	MACPPY	HEQ	26	6193	5	45	47	5	431	9.25	.4	
1278	8489101T	992609	2752.915080.5	94C03	2	3	F		DGR	22	CPMA	EQ	212	5938222	199	81	5	585	14.7717	.8		
1279	8489101T	992610	2753.915080.9	94C03	1	1	F	C	DGR	225A		EH	1	156	4	33	50	5	408	5.48	.4	
1280	8489101T	992611	2754.815081.3	94C03	1	1			DGR	225	PY	H	1	288	2	31	52	5	362	3.99	.4	
1281	8489101T	992612	2871.015155.6	94C03	2	2	M		MPI	1	CPMA	KEH	6	3167	2	44	38	5	536	4.68	.2	
1282	8489101T	992613	2873.815155.4	94C03	2	2	M	K	MBU	1		KEHT6	1289	6	32	18	5	428	5.29	.3		
1283	8489101T	992614	2878.815155.3	94C03	2	1	M	M	LGR	123		EH	1	642	4	31	8	5	298	3.56	.1	
1284	8489101T	992615	2882.715155.3	94C03	3	1	M		LGR	123		EHS	1	328	4	34	8	5	345	4.41	.3	
1285	8489101T	992616	2884.915155.7	94C03	2	4	M		MPI	1		SH	3	754	2	31	10	5	313	3.35	.3	
1286	8489101T	992617	2887.915155.4	94C03	2	1	M	MP		123F	H	KHE	1	484	2	32	13	5	330	4.16	.1	
1287	8389101T	992618	2907.815156.2	94C03	-								1	468	2	41	43	5	708	12.96	.1	
1288	8389101T	992619	2910.015156.2	94C03	-	4	F	C	DGR	22		H	1	170	3	48	61	5	905	6.72	.1	
1289	8389101T	992620	2891.915156.5	94C03	-	4	M	C	22			H	1	361	7	40	32	5	878	8.55	.5	
1290	8389101T	992621	2894.915156.4	94C03	-	4	M		DGY	22			1	469	2	41	40	5	886	8.7	.1	
1291	8489101T	992622	2898.715156.4	94C03	1	4	M	C	DGR	22		HE	1	150	2	43	43	5	844	6.75	.2	
1292	8389101T	992623	2901.615156.2	94C03	-	4	F	C	DGR	22		H	1	143	5	49	49	5	832	6.33	.4	
1293	8389101T	992624	2905.915156.1	94C03	-	4	F	C	22				1	134	11	43	49	5	640	5.96	.3	
1294	8389101T	992625	2912.115156.1	94C03	-	4	M	C	22			H	1	179	6	67	70	5	1019	7.25	.1	
1295	8489101T	992626	2915.115156.0	94C03	2	2	M	C	MGR	225HF		EHF	1	81	3	127	113	5	1029	5.28	.4	
1296	8489101T	992627	2918.115156.1	94C03	2	2	M	4	MGR	225H		EH	1	21	3	115	112	5	803	5.02	.4	
1297	8389101T	992628	2921.815155.9	94C03	-	4	M	4C	MGR	22		E	1	43	2	60	110	5	688	5.54	.3	
1298	8489101T	992629	2924.615156.2	94C03	2	2	M	C	MGR	225HF		KEH	1	90	7	86	116	5	923	5.88	.3	
1299	8489101T	992630	2931.015155.9	94C03	3	1	M	C	MGR	225H	PY	HF	1	128	4	96	39	5	867	6.51	.1	
1364	8489101T	992772		94C03	-																	
1417	8489101T	992803	3013.615367.6	94C03	3	4	M	4	DGR	22	SP	HB	EHK	2	477	12	146	93	5	1863	12.81	.3

1418	8489101T	992804	3015.115364.6	94C03	3	4	F	4	MGR	22	SP	HHS	EHK	2	250	3	82	97	5	1549	12.05.3	
1419	8489101T	992805	3015.915361.9	94C03	2	4	M		MGR	225A	SPPY	E	HE	1	189	9	52	87	5	760	6.62 .2	
1420	8489101T	992806	3016.615359.0	94C03	2	2	F	2	DGR	225HF	PY		HEKF1		116	8	49	88	5	570	5.68 .1	
1421	8489101T	992807	3016.215356.4	94C03	2	1	F	2	DGR	225	PY		HKFE1		183	5	52	94	6	592	5.76 .2	
1422	8489101T	992808	3015.915353.5	94C03	3	1		2	DGR	225FA	PY		H	1	99	7	44	89	5	479	6.15 .1	
1423	8489101T	992809	3015.415350.2	94C03	3	2	F	2C	DGR	225FA			HEK	1	107	5	50	86	5	530	5.92 .1	
1424	8489101T	992810	2825.115189.9	94C03	2	2	M	M 3	LGR	123			HE	4	552	7	28	20	5	296	4.84 .1	
1425	8489101T	992811	2829.715189.6	94C03	2	1	M	M 2	LGR	123		H	EHK	1	120	8	42	6	6	427	4.1 .1	
1426	8489101T	992812	2798.215190.9	94C03	3	4	F	4C	MGR	225	PY		HFE	1	245	11	38	105	5	678	6.93 .1	
1427	8489101T	992813	2795.515190.9	94C03	3	4	F	3C	MGR	225	PYSC		HE	1	249	8	40	98	5	712	6.34 .1	
1428	8489101T	992814	2792.515191.2	94C03	3	2	F	2C	DGR	225	PY		HE	1	172	7	42	95	5	692	6.07 .1	
1429	8489101T	992815	2789.415191.2	94C03	3	3	F	3C	LGR	225	PY	E	HFSE1		285	11	44	90	5	716	6.82 .1	
1430	8489101T	992816	2786.415191.2	94C03	3	4	M	4	C	MGR	225	PY		EH	1	338	8	27	69	5	433	8.41 .1
1431	8489101T	992817	2783.515191.6	94C03	4	4	F	C	MGR	225		EH	EH	3	1709	6	45	89	5	651	11.65.4	
1432	8489101T	992818	2780.715191.8	94C03	4	3	M	C	MGR	225	PY		HF	1	264	7	33	110	5	553	8.03 .1	
1433	8489101T	992819	2777.815191.8	94C03	4	2	F	C	LGR	225H	PY		HFS	1	296	6	25	71	5	317	6.51 .1	
1434	8489101T	992820	2774.815192.1	94C03	4	3	F	C	MGR	225FH	PY		HE	1	305	3	24	76	5	325	8.2 .3	
1435	8489101T	992821	2771.815192.4	94C03	3	3	F	C	MGR	225F	PY	KF	EHKF1		294	5	26	65	5	308	7.92 .1	
1436	8489101T	992822	2768.815192.2	94C03	4	2	F	C	MGR	225F	PY	H	HEK	1	329	7	24	76	5	369	9.79 .1	
1437	8489101T	992823	2765.815192.1	94C03	4	1	F	C	DGR	225	PY	E	EH	1	382	6	27	83	5	313	8.37 .1	
1438	8489101T	992824	2830.215239.5	94C03	3	4	M	4	DGR	225	CPMA	H	EH	6	1602	6	60	67	5	863	12.37.3	
1439	8489101T	992825	2826.915239.6	94C03	4	3	F	K	DGR	225	PY	HK	EHK	2	767	3	55	55	5	714	8.69 .3	
1440	8489101T	992826	2824.015239.8	94C03	1	4	G	4P	MGR	225	PY	H	HE	83	4133	11	74	132	7	1022	17.991.1	
1441	8489101T	992827	2821.615239.8	94C03	4	3	F	4	DGR	225A	PY		HE	117	3647	17	59	117	5	594	17.32.7	
1442	8489101T	992828	2818.615239.8	94C03	4	2		3	MGR	225	MAPY	EH	HE	8	1987	4	32	40	5	360	8.38 .5	
1443	8489101T	992829	2815.715239.8	94C03	3	4	M	4C	DGR	225A	PY	H	HE	5	1812	7	29	40	5	345	7.67 .4	
1444	8489101T	992830	2812.315239.6	94C03	4	4	F	3C	DGR	225A	PYMA	H	HE	28	2175	4	26	50	5	221	11.65.4	
1445	8489101T	992831	2808.915239.8	94C03	4	2	M	2C	MGR	225AF	PY	KH	KHFE1		1308	4	27	62	5	305	8.03 .5	
1446	8489101T	992832	2805.815239.7	94C03	4	2		3C	DGR	225H	PYMA	EH	EH	9	1884	10	25	53	5	310	10.14.5	
1447	8489101T	992833	2787.015116.8	94C03	3	2	M	MP4C	MPI	121F			EKH	2	807	4	29	10	5	265	3.43 .1	
1448	8489101T	992834	2790.415114.7	94C03	3	4	M	MP4C	MPI	121F			EKH	1	78	5	25	5	5	259	3.33 .1	
1449	8489101T	992835	2792.515112.7	94C03	3	4	F	MP4C	MPI	121F	MA		EKH	2	2310	3	33	14	5	250	3.41 .1	
1450	8489101T	992836	2730.515205.9	94C03	4	4	M	4C	DGR	225		H	HE	1	325	5	20	48	5	404	5.09 .1	
1451	8489101T	992837	2733.415206.1	94C03	4	3		4C	DGR	225	PY	H	HE	1	1013	6	26	57	5	367	5.27 .4	
1452	8489101T	992838	2741.015307.0	94C03	2	3	F	4C	DGR	225	PY	H	HE	1	338	3	28	71	5	448	5.39 .4	
1453	8489101T	992839	2734.915308.0	94C03	3	3	F	4C	DGR	225	MAPYMG	H	HE	1	933	4	27	61	5	419	6.32 .5	
1454	8489101T	992840	2788.615286.2	94C03	3	2		2	MGR	225	PY	EH	EH	3	614	5	18	32	5	206	9.47 .1	
1455	8489101T	992841	2788.615283.0	94C03	3	2	M	2	DGR	225	PY	H	EH	1	875	6	26	68	5	376	6.79 .4	
1456	8489101T	992842	2788.415280.4	94C03	3	4	F	4C	DGR	225A		H	HE	1	1055	3	24	74	5	322	8.57 .4	
1457	8489101T	992843	2788.315277.9	94C03	5	4	F	4	DGY	225	PYMG	HE	HEQ	6	2075	8	35	45	5	362	14.21.3	
1458	8489101T	992844	2788.315274.7	94C03	4	3	F	4	DGR	225	CPMAPY	H	HE	7	1030	7	28	41	5	397	7.68 .4	
1459	8489101T	992845	2788.315271.4	94C03	2	3	F	3C	MGR	225	PY	H	EH	5	1116	8	32	52	5	352	16.34.3	
1460	8489101T	992846	2788.215268.5	94C03	2	3	F	3	MGR	225	PY	H	HF	2	900	2	27	81	5	400	8.03 .4	
1461	8489101T	992847	2776.815306.0	94C03	3	3	M	4E	DGR	225		EH	HEKQ1		171	2	29	42	5	346	6.62 .3	
1462	8489101T	992848	2773.915305.9	94C03	4	2		3K	DGR	225		HE	HE	1	288	9	29	56	5	300	8.270.3	
1463	8489101T	992849	2770.815306.0	94C03	4	4	F	4C	MGR	225A		H	HE	1	1516	14	39	28	5	389	12.5 .4	
1464	8489101T	992850	2767.815306.0	94C03	3	4		4C	MGR	225A	CPMA	EHK	EHKQ2		1243	7	35	29	5	362	13.81.1	
1465	8489101M	992851	2588.615378.9	94C03	2	1	M	2C	MGR	225AF	MA		HE	1	5523	2	57	64	5	362	7.33 .5	
1466	8489101M	992852ABA2589	615380.1	94C03	5	2	F	2	DGY	22	NGAU		Q	6	6912	19	58	26	5	81	43.7 20.5	
1467	8489101M	992853	2590.915381.1	94C03	4	2	M	2K	MGR	225A	MACPNG	KE	KEH	1	5760	3	41	39	5	216	10.742.5	
1468	8489101M	992854	2586.315382.3	94C03	4	4	M	3Q	MGR	225		H	EH	1	7437	5	114	54	5	514	14.14.8	

1469	8489101M	992855	2588.215384.2	94C03	3	1	M	2	MGR	225	MACP	HE	3	6894	3	79	37	5	264	13.481.2	
1470	8489101T	992856	2547.915481.6	94C03	1	3	M	4	MGR		MA	H	HE	8	153553	64	71	5	550	5.92 2.7	
1471	8489101T	992857	2545.915480.7	94C03	2	2	M	3Q	MGR	225HF	PY	H	HE	1	1413	7	27	89	5	329	5.36 .6
1472	8489101T	992858	2466.115303.1	94C03	-	1	M	1	MGR	225H	MACPPYMG	H	HE	1	6908	12	37	69	5	287	5.61 .7
1473	8489101T	992859	2467.815303.2	94C03	-	3		Q	BK	225H	MAAZ	EQ	EH	2	118425	72	98	5	701	5.95 .8	
1474	8489101T	992860	2469.915303.1	94C03	-	2	F	2Q	MGR	225F	MA	E	EH	44	1469313	76	60	5	535	10.422.5	
1475	8489101T	992861	2549.515442.9	94C03	4	2	M	2C	MGY	225	PY	E	EHQ	1	600	10	39	82	5	619	6.95 .5
1476	8489101T	992862	2547.715443.0	94C03	4	4	M	4Q	DGR	225	CPMANG	HE	HE	19	169699	111	99	8	1437	17.255.7	
1477	8489101T	992863	2545.615442.8	94C03	4	4	M	3Q	DGR	225	CPMANG	EH	EH	19	1908221	97	73	16	759	12.5811.6	
1478	8489101T	992864	2543.115442.7	94C03	4	3	M	3Q	DGR	225	CPMANG	H	HE	38	146269	77	55	12	658	22.131.9	
1479	8489101T	992865	2541.415442.8	94C03	3	2	M	3	MGR	225	MANG	EH	EH	30	8356	13	55	40	5	522	14.57.9
1480	8489101T	992866	2530.415395.8	94C03	2	2	M	MP3K	MPI	121F		HE	HEK	2	1054	7	36	9	5	283	4.41 .1
1481	8489101T	992867	2533.115400.9	94C03	2	1	M	FP2	MGR	123F		H	HEK	3	280	3	33	7	5	229	3.7 .1
1482	8489101T	992868	2538.915410.4	94C03	4	2	F	2M	MGR	225	MANGPY	H	HEK	12	2296716	105	84	5	443	13.681.5	
1483	8489101T	992869	2540.215415.3	94C03	4	2	F	2	MGR	225A	MA	H	HEK	30	168759	77	54	5	366	16.141.9	
1484	8489101T	992870	2540.815420.9	94C03	2	2	M	2	MGR	225	MOPY	H	EH	4	3640	9	32	63	5	343	7.11 .7
1485	8489101M	992871	2590.515376.5	94C03	2	1	M	2	MGR	225A		H	EH	1	3775	7	64	67	5	353	8.24 .6
1486	8489101M	992872ABA	2591.915377.6	94C03	5	1	F	2M	DGY	22	MG	Q	4	6887	20	71	24	5	86	45.7520.5	
1487	8489101M	992873	2593.115378.7	94C03	3	1	M	2	DGR	225A	MANG	HKE	1	5315	20	70	55	5	406	12.671.2	
1488	8489101T	992874	2471.915303.0	94C03	-	2	G	Q	MGR	224F	MANG	H	EH	21	5165	11	52	25	5	196	24.466.6
1489	8489101T	992875	2473.115302.9	94C03	-	2	F		MGR	224F	MA	H	EH	5	6963	15	45	60	5	360	8.6 .6
1490	8489101T	992876	2474.615302.9	94C03	-	2		3Q	MGR	225F	BOMA	E	HEK	2	1462722	93	59	5	805	8.7 1.2	
1491	8489101T	992877	2461.715303.3	94C03	-	4	G	3	MGR	225A	MA	E	EH	26	8138	10	69	81	5	334	9.94 1.7
1492	8489101M	992878	2641.915334.2	94C03	-	2	G	2M	DGR	225	MG		EHQ	179	2517	2	46	29	5	172	29.211.1
1493	8489101M	992879	2640.615334.0	94C03	-	1		1	DGR	225		HE	3	1269	11	34	62	5	310	8.98 .3	
1494	8489101M	992880	2639.115334.2	94C03	-	2	G	2M	DGR	225	MGMA		QHE	8	4672	2	66	36	5	324	32.5 1
1495	8489101M	992881	2833.115239.6	94C03	-	4	M	3C	DGR	225		HE	HE	4	640	10	51	51	5	655	12.69.3
1496	8489101M	992882	2836.015239.3	94C03	-	4	M	3C	MGR	225F		HE	HE	1	654	8	49	59	5	592	8.65 .2
1500	8489101T	701004ABA	3012.615331.3	94C03	3	6	P	3E	225AF	PY		6	EQHK1	58	7	80	92	5	604	5.74 .1	
1501	8489101T	701005ABA	3012.915334.0	94C03	3	5	P	3E	225AF	PY		6	EHK	1	26	9	58	98	5	542	6.21 .1
1502	8489101T	701006	3013.415336.9	94C03	3	5	P	4F	222A	PY		6	LHKP1	284	5	65	91	5	623	6.7 .1	
1503	8489101T	701007	3014.015340.2	94C03	3	5	P	4F	222A	PY		6	LPKE1	149	6	63	96	5	731	6.98 .1	
1504	8489101T	701008	3014.415343.6	94C03	3	5	P	4F	222A	PYSC		6	PLKE1	129	8	55	89	5	662	6.83 .1	
1505	8489101T	701009	3014.915347.1	94C03	2	5	P	5F	222A	SCPY		6	PLKE1	95	13	46	84	5	551	6.41 .1	
1506	8489101T	701010	3015.515350.0	94C03	3	5	P	4F	222A			6	PLK	1	75	5	53	92	5	505	7.13 .1
1507	8489101T	701011	3015.915353.1	94C03	3	5	P	3F	222A	PY		6	PKL	1	88	10	47	95	5	504	6.64 .1
1508	8489101T	701012	3016.415356.3	94C03	3	5	P	3F	222A	PY		6	PKL	1	165	10	51	97	5	531	6.27 .1
1509	8489101T	701013	2830.515204.9	94C03	2	5	F	5E	202	MTPY		568	HLKP18	1049	10	59	38	5	708	8.57 .2	
1510	8489101T	701014	2831.815201.2	94C03	2	6	P	PF3E	121			6	EL	2	89	4	37	8	5	443	4.34 .1
1511	8489101T	701015	2719.615117.2	94C03	2	6	P	3F	222A	PY		6	KHL	1	28	7	22	51	5	279	5.02 .1
1512	8489101T	701016	2722.015118.4	94C03	3		P	3M	222A	MTPY		6	KHE	1	240	4	81	46	5	668	17.84.3
1513	8489101T	701017	2725.015119.2	94C03	3		P	4M	222A	MTPY		6	QEK	1	274	6	48	50	5	440	11.76.1
1514	8489101T	701018	2727.615120.1	94C03	3		P	3K	222A	MT		6	KH	1	92	5	22	50	5	252	5.6 .1
1515	8489101T	701019	2730.415121.2	94C03	3		P	3M	222A	MT		6	KHP	1	90	3	25	51	5	281	6.05 .1
1516	8489101T	701020	2733.115122.3	94C03	3		P	3M	222A	MT		6	HEPL1	139	10	19	48	5	209	5.34 .1	
1517	8489101T	701021	2736.015123.4	94C03	3	5	P	3M	222A	MTPY		6	LH	1	66	6	20	49	5	234	6.15 .1
1518	8489101T	701022	2739.515124.7	94C03	3	5	P	3M	222A	MTPY		6	QELH1	92	5	21	44	5	224	6.54 .1	
1519	8489101T	701023	2742.615125.7	94C03	2	5	P	4M	121FA	MTPY		6	PELH2	604	5	22	8	5	166	3.34 .1	
1520	8489101T	701024	2756.815131.7	94C03	3	5	P	4K	222A	PY		6	HKL	1	754	9	44	69	5	436	8.270.1
1521	8489101T	701025	2760.315132.7	94C03	3	5	P	4K	222A	PYMT		6	HPKL1	1132	7	38	53	5	394	6.72 .1	
1522	8489101T	701026	2763.215133.6	94C03	2	6	P	3K	121F	PY		6	KLEH1	710	4	31	16	5	233	4.3 .1	

1523	8489101T	701027	2787.815239.9	94C03	4	9	P	5M	222A	MTPYCPAZ	46	HLEK22	1668	8	34	67	5	368	12.82.4
1524	8489101T	701028	2791.015239.9	94C03	5	9	P	5M	222A	MTPYCPMA	64	HLQE145	4817	6	44	55	5	364	17.54.4
1525	8489101T	701029	2793.815239.9	94C03	3	5	P	5M	222A	MTPY	64	HEL 37	2201	9	35	57	5	359	12.36.3
1526	8489101T	701030	2796.715239.8	94C03	3	5	P	5M	222A	MTPY	64	HL 2	1331	8	29	62	5	392	8.8 .1
1527	8489101T	701031	2799.715239.9	94C03	3	6	P	3Q	222A	PY	6	HE 1	409	9	31	63	5	356	5.71 .1
1528	8489101T	701032	2802.815239.8	94C03	3	6	P	2Q	222A	PY	6	EP 1	248	6	26	53	5	329	6.13 .1
1529	8489101T	701033	2826.715101.9	94C03	4	6	P	4M	121F	MTPYCP	6	FEH4	372	2	23	9	5	164	5.93 .1
1530	8489101T	701034	2822.515102.1	94C03	3	6	P	4M	121F	MTPY	6	FL 1	157	5	23	5	5	186	4.77 .1
1531	8489101T	701035	2816.415102.3	94C03	2	6	P	4M	222F	PYMT	46	LHF 1	228	7	20	3	6	106	5.79 .3
1532	8489101T	701036	2811.615102.7	94C03	4	6	P	46	222F	PYCPMT	5	FHL 6	483	8	24	4	8	96	11.32.1
1533	8489101T	701037	2806.115102.9	94C03	2	6	P	36	121P	PYCPMT	6	HLF 1	156	2	19	3	5	114	3.6 .1
1534	8489101T	701038	2800.615106.8	94C03	3	6	P	4E	121P	PY	56	EFLH1	292	3	26	5	5	178	3.79 .1
1535	8489101T	701039	2795.615110.9	94C03	3	6	P	4E	121P	PY	56	EFLH1	792	5	23	6	5	160	3.41 .1
1536	8489101T	701040	2743.915307.0	94C03	4	5	P	5Q	222A	PYMTCPMA	546	HEKL7	1007246	63	45	5	592	8 2.1	
1537	8489101T	701041	2737.815307.0	94C03	3	5	P	5M	222A	PYMTCPMA	569	HEKL1	1054	7	33	71	5	513	6.3 .4
1538	8489101T	701042	2747.015306.1	94C03	3	5	P	5M	222A	MTPY	46	HLEF2	1679	6	35	41	5	401	13.62.2
1539	8489101T	701043	2749.915306.0	94C03	1	5	P	5Q	222A	PYMT	46	HLFQ3	428	5	35	55	5	420	7.8 .3
1540	8489101T	701044	2752.915306.1	94C03	1	5	P	5Q	222A	PY	46	QHFE1	164	8	34	42	5	367	5.51 .3
1541	8489101T	701045	2755.915306.1	94C03	1	5	P55Q		222A	PY	46	QHFE1	299	5	30	46	5	391	5.75 .1
1542	8489101T	701046	2758.815306.0	94C03	2	5	P	Q	222A	PYMT	64	HLFE1	273	2	26	51	5	353	6 .3
1543	8489101T	701047	2761.815306.0	94C03	2	5	P	E	222A	PYMTCPMA	64	HLFE3	738	8	30	44	5	328	8.91 .1
1544	8489101T	701048	2764.915306.0	94C03	1	5	P	M	222AF	PYMTCPMA	65	LHEF3	1323	7	36	54	5	418	11.62.1
1545	8489101M	701049	2596.215373.3	94C03	5	5		3M		MTPYCPMA	6	ELQ 7	136354	72	126	5	258	31.8913.2	
1546	8489101M	701050	2595.015372.6	94C03	3	5		3M	222A	MTPYCPMA		1	4051	4	50	61	5	360	7.91 .3
1547	8489101M	701051	2597.215374.3	94C03	3	5	P	3M	222A	PYMA	6	EH 1	4403	2	60	75	5	449	6.72 .1
1548	8489101T	701052	2549.515475.3	94C03	1	4	P	5Q	222F	MTPYCPMT	69	HETQ106	3850214	162	100	12	1443	13.258.9	
1549	8489101T	701053	2551.415476.2	94C03	1	4	P	5M	222F	MTPY	48	EHF 4	234297	143	108	5	1582	12.262.3	
1550	8489101T	701054	2553.115477.4	94C03	0	9		5M	222F	PYMA	9	QLE 63	282876	134	66	5	645	20.1412.4	
1551	8489101T	701055	2555.615478.8	94C03	4	7	P	3Q	225AF	PYMTD	6	QET 1	539	2	27	41	5	267	5.79 .1
1552	8489101T	701056	2541.915453.0	94C03	2	9	P	4E	222A	MTPYMATO	469	HEL 1	4516	3	44	69	5	755	8.21 1.6
1553	8489101T	701057	2540.815447.1	94C03	2	9	P	4M	222A	MTPYMATO	46	HEL 101	2473413	116	82	22	1316	18.578.5	
1554	8489101T	701058	2540.515443.2	94C03	5	9	P	4M	222A	PYCPMTMA	69	QEH13	6969	13	65	70	7	849	11.93.4
1555	8489101T	701059	2540.515440.2	94C03	4	9	P	4M	225A	PYMTCPMA	64	HEFL1	1931	2	31	31	5	429	6.69 .1
1556	8489101T	701060	2540.615434.2	94C03	4	9	P	3E	225A	PYMTMA	6	EHF 1	1596	2	29	22	5	395	8.8 .1
1557	8489101T	701061	2540.815427.5	94C03	4	5	P	3E	225A	PYMTCPMA	6	EHLF1	562	5	31	84	5	367	6.15 .1
1558	8489101T	701062	2482.615302.6	94C03	3	5	P	2F	222A	PY	6	EHF 1	804	2	33	36	5	337	5.65 .1
1559	8489101T	701063	2481.015302.7	94C03	3	5		3M	222A	PYMTCP	69	QKTH4	1903	3	23	16	5	122	13.561.2
1560	8489101T	701064	2479.215302.8	94C03	3	5		3M	222A	PYMTCP	67	HFE 1	1344	5	29	37	5	227	6.25 .1
1561	8489101T	701065	2476.715302.9	94C03	2	9	P	4M	222A	MANTPY	6	FHKE1	5596	3	42	37	5	445	5.64 .6
1562	8489101T	701066	2464.415303.3	94C03	0	9		4Q	222A	PYCPTOBO	6	QLE 86	118799	106	71	5	527	8.65 5.4	
1563	8489101T	701067	2463.215303.3	94C03	0	6	P	5Q	222A	TOBO?	6	QLEH15	106063	75	78	5	362	10.134.1	
1564	8489101M	701068	2645.615327.1	94C03	2	9	P	4M	222A	PYMTMA	64	HFLK1	3598	8	42	35	5	252	7.6 .1
1565	8489101M	701069	2644.615327.2	94C03	5	9	P	5M	222A	MTPYCPMA	6	LQET22	2696	7	42	13	5	125	31.741.9
1566	8489101M	701070	2642.715326.6	94C03	3	9	F	46	224	PYMTMA	6	EFHL1	4450	7	39	58	5	360	7.28 .3
1567	8489101M	701071	2640.215326.5	94C03	5			F 4M	224	MTPYMA	69	FE 1	1803	4	30	23	5	179	15.34.1
1568	8489101M	701072	2648.715318.7	94C03	3	7	F	2M	221	MTPY	6	EHF 1	886	6	26	29	5	195	5.59 .1
1569	8489101M	701073	2647.815318.8	94C03	5	9	F	3M	221	MTPYMA	6	FEHQ1	1297	7	29	25	5	150	14.34.1
1570	8489101M	701074	2646.815318.8	94C03	4	9	F	3M	221	MTPYMA	6	FEHQ1	1824	6	24	21	5	194	6.04 .2
1571	8489101M	701075	2646.115318.4	94C03	5	5	F	4M	221	MTPYMA	6	FEQ 4	1529	8	42	14	12	108	28.211.3
1572	8489101M	701076	2645.115318.3	94C03	3	5	F	3P	221	PYMT	6	HEL 1	3307	10	36	57	9	328	9.97 .2
1573	8489101M	701077	2644.315318.1	94C03	5	5	F	4 M	221	PYMTMA	6	LHEF10	7380	9	51	107	9	637	19.27.4

1574	8489101M	701078	2643.115317.8	94C03	3	5	P 3 M	222AF	MTPYMA	9	EHT?1	1872	4	29	61	5	883	6.79	.1
1575	8489101T	701079	2494.815043.1	94C03	3	5	P 3K	222F	PYNTMA	579	FHLK5	1658	9	41	15	5	254	8.81	.5
1576	8489101T	701080	2500.415041.9	94C03	2	5	4F	220F	PYMT	7	FHLE1	1032	4	37	14	6	297	7.61	.2
1577	8489101T	701081	2506.515040.6	94C03	3	5	P 4F	220F	PYMT	7	FHLE6	1027	7	38	19	5	354	9.08	.1
1578	8489101T	701082	2512.615039.1	94C03	2	5	P 4F	220F	PYMT	7	FHLK1	1012	12	50	19	5	504	8.37	.1
1579	8489101T	701083	2489.815082.6	94C03	3	5	F 5L	224	MT	96	LHKE27	5669	13	67	23	8	334	12.221.2	
1580	8489101T	701084	2493.315081.0	94C03	3	5	F 46	224	PYMTTO	67	KEHL1	1088	10	32	16	5	306	9	.1
1581	8489101T	701085	2487.615083.7	94C03	3	5	F 4P	224	PYMT	679	LHFE2	1827	8	46	19	5	310	7.87	.3
1582	8489101T	701086	2485.815084.6	94C03	5	5	5M	224	MT	69	HKFL276	1495017		125	36	5	240	43.622.8	
1583	8489101T	701087	2464.015233.6	94C03	3	5	5M	220	MT	69	FHEL3	3491	5	41	38	5	395	13.52.5	
1584	8489101T	701088	2461.815233.8	94C03	3	5	3F	222AF	PYMT	6	FQHL1	647	3	27	21	5	326	6.63	.2
1585	8489101T	701089	2458.015234.0	94C03	3	9	4F	222AF	PYNTMA	69	HFQE3	1965	7	31	25	5	354	9.15	.4
1586	8489101T	701090	2453.915234.1	94C03	3	5	5F	222AF	MA	96	KHEL1	2116	11	34	29	5	452	6.42	.3
1587	8489101T	701091	2469.615267.9	94C03	3	5	P 2Q	222A	PY	6	FE 4	1823	32	38	29	5	381	6.42	.3
1588	8489101T	701092	2467.015267.8	94C03	2	9	P 4*	222A	MABO?	6	QFEH23	5630827		111	57	5	796	6.08	.8
1589	8489101T	701093	2465.215267.9	94C03	3	9	P 4*	222A	MABO?	6	QFHE2	1793912		61	45	5	659	6.75	.4
1590	8489101T	701094	2462.815268.2	94C03	3	9	P 3*	222A	MABO?	6	QFHE2	7242	33	35	34	5	325	5.95	.2
1591	8489101T	701095	2460.915268.2	94C03	3	9	P 5*	222A	MANT	69	HKE89	4399028		104	64	5	1002	7.46	.6
1592	8489101T	701096	2458.715268.2	94C03	3	9	P 3	222A	MA	6	EQF 1	2217	28	38	39	5	399	6.26	.2
1593	8489101T	701097	2464.115300.9	94C03	3	9	P 3	224A	MOPY		EQHL2	4042	7	29	41	5	271	4.53	1.6
1594	8489101T	701098	2462.315300.9	94C03	1	1	5*	222A	MANT	69	L 71	141229		81	76	5	424	19.823.1	
1595	8489101T	701099	2460.315300.7	94C03	3	5	P 3*	224A	MOPY	6	EHLQ1	4448	6	30	54	5	250	4.8	.3
1596	8489101T	701100	2510.815081.5	94C03	3	5	F 4M	224	MT	6	FQH 2	1527	11	55	28	5	435	15.13.4	
1597	8489101T	701101	2513.515081.8	94C03	3	5	F 3M	224	MTPY	69	LEHK6	1641	4	52	32	5	408	15.6	.5
1598	8489101T	701102	2516.415081.8	94C03	3	5	F 3M	224	MTPY	49	FEHL2	2153	6	62	36	5	461	17.2	.4
1599	8489101T	701103	2518.815082.0	94C03	3	5		224	MT	69	FHEL12	5258	4	75	42	5	437	19.04.6	
1600	8489101T	701104	2520.915082.3	94C03	3	5	F 2M	*	MTPY	67	FHLK5	1600	9	43	23	5	299	11.61.4	
1601	8489101T	701105	2522.415082.5	94C03	5	1	5M	*	MT	697	LHQE16	2510	56	106	24	5	302	34.881.5	
1602	8489101T	701106	2523.715082.2	94C03	4	5	F 3M	*	MT	76	FHLE1	3358	3	61	30	5	458	11.72.4	
1603	8489101T	701107	2525.415082.1	94C03	4	1	F	*	MT	67	LHFK3	1035	2	51	23	5	439	26.13.5	
1604	8489101T	701108	2528.015082.7	94C03	4	5	F	424	MTPY	6	FHL 3	1019	9	44	28	5	396	16.52.4	
1605	8489101T	701109	2540.215075.9	94C03	3	9	M 3F	123H	PYNTMABO	69	FHK 6	7778	8	155	38	5	966	12.661.8	
1606	8489101T	701110	2542.215074.5	94C03	1	9	M 3*	123H	BOMAAZTO	6	LHQE59	615899		466	58	5	1983	11.4516.8	
2148	8189101M	992883A8A2609.015361.1	94C03	5	9	P 5M		222A	MTPYCP	69	EHL 1	1859	5	31	33	5	150	27.55.6	
2149	8189101M	992884A8A2608.715359.8	94C03	4	9	P 4M		222A	MTPY	69	EHL 1	5122	12	43	55	5	338	8.58	.1
2150	8189101M	992885A8A2609.415362.0	94C03	3	9	P 3M		222A	MTPY	69	EHL 1	3155	4	47	47	5	485	9.67	.1
2151	8189101T	992886A8A2461.915045.0	94C03	3	5	P 3F		222AF	PY		HEFK1	279	2	30	12	5	293	7.45	.1
2152	8189101T	992887A8A2467.615045.2	94C03	3	5	P 3E		222AF	PY		FHEL1	181	9	31	10	5	267	7.11	.2
2153	8189101T	992888A8A2471.715045.3	94C03	3	5	P 3F		222AF	PY	6	FEHK1	132	7	32	10	5	263	7.24	.1
2154	8189101T	992889A8A2473.715045.1	94C03	2	5	5M		220	PY	69	LQEF2	371	6	31	13	5	245	9.26	.2
2155	8189101T	992890A8A2476.915045.0	94C03	2	5	4F		222AF	PY	69	HFE 1	172	5	23	12	5	240	6.13	.1
2156	8189101T	992891A8A2483.615045.5	94C03	3	E5	P 4F		220F	PYMT	69	HKFL1	197	5	28	13	5	257	7.59	.1
2157	8189101T	992892A8A2489.215044.7	94C03	3	E5	P 4K		220P*	MTPYMA	697	FHKL14	3330	14	52	26	5	349	10.541.3	
2168	8489101T	701111A8A2543.715073.4	94C03	0	1			123H	BOMAAZ	69	LKE 633	3069332		302	65	9	1021	21.5242.7	
2169	8489101T	701112A8A2545.815071.5	94C03	5	9	4M		MTBOCPMA	69	LHKE20	3107323		242	52	5	1331	19.646.4		
2170	8489101T	701113A8A2548.115069.8	94C03	5	5	3F		123H	MTPYMABO	67	EFHL4	5342	3	62	23	5	396	16.161.8	
2171	8489101T	701114A8A2550.115067.7	94C03	5	9	M 3S		123H	PYNTMA	679	KFHL2	2965	3	98	19	5	374	21.87.9	
2172	8489101T	701115A8A2552.315060.7	94C03	1	9	4Q		123HB	MABOPY	69	BEHK116	3025516		303	52	5	1279	14.2133.1	
2173	8489101T	701116A8A2553.115058.0	94C03	4	9	M 4M		123	MABO	69	QLKE21	255578		207	37	5	935	12.948.6	
2174	8489101M	701124A8A2628.515346.1	94C03	5	5	4M		220A	MTPY	6	HLE 1	7504	2	54	50	5	305	17.091.3	
2175	8489101M	701125A8A2624.715348.2	94C03	5	5	4M		224	MT	6	HLE 1	5137	9	62	44	5	344	25.191.7	

2176	8489101T	701126ABA2554.315055.2	94C03	3	11	P	5P	222F	PYMTMA	69	HEL	10	2266	8	70	25	5	571	15.33.8
2177	8489101T	701127ABA2554.915052.6	94C03	5	9	M	5C	220	BOPYCPMA	69	BEKH3	103664	170	30	5			1452	14.464.5
2178	8489101T	701128ABA2555.915049.3	94C03	3	9	M	4F	†	PYMTMA	697	HEFK2	5188	6	143	44	5	1174	18.791.3	
2179	8489101T	701129ABA2602.515036.8	94C03	3	5	P	5F	†	PYMA	86	HEFK2	996	55	154	28	5	852	7.4 .4	
2180	8489101T	701130ABA2606.815034.0	94C03	3	5	P	3F	121F	PYCPMA	9	KEHL1	277	5	31	18	5	340	7.95 .3	
2181	8489101T	701131ABA2609.915031.7	94C03	3	1		4M	121F	MT	96	FHKL8	1183	33	40	12	6	143	24.822	
2182	8489101T	701132ABA2541.315031.4	94C03	3	5		4†	220	MTPY	6	HEL	1	313	12	39	24	5	383	9.98 .3
2183	8489101T	701133ABA2537.615033.3	94C03	4	1	B	5M	†	MT	59	LKH	47	814	46	35	8	5	135	27.45.5
2184	8489101T	701134ABA2535.615034.0	94C03	0	2	B	5M	†	MT	65	LH	24	607	115	41	5	5	150	37.06.6
2185	8489101T	701135ABA2531.915034.7	94C03	3	5	M	3M	212A	MT	6	HKF	1	227	11	37	29	5	502	10.46.3
2186	8489101T	701136ABA2525.615036.3	94C03	3	L5	P	3F	220	MTPY		HLE	1	365	10	40	26	5	437	9.66 .3
2187	8489101T	701137ABA2521.815037.1	94C03	3	5	?	4F	220	MT		HLF	1	593	10	42	20	5	330	13.94.3
2188	8489101T	701138ABA2518.115037.7	94C03	3	5		5Q	220	MT	65	HL	5	1538	9	58	36	5	762	10.47.3
2189	8489101T	701139ABA2593.215002.3	94C03	3	9	P	3	222F	PYCPMT	9	FQEH4	2054	7	43	20	5	289	7.37 .7	
2190	8489101T	701140ABA2595.515001.7	94C03	3	1		4C	†	BDCPPYAZ	96	FHEL96	596925	410	59	5			1300	8.5205.8
2191	8489101T	701141ABA2598.315000.8	94C03	3	5	P	4C	220	PYMA	69	FHEL12	3040	16	55	27	5	390	12.052.3	
2220	8489101T	701182ABA2754.115103.4	94C03	2	6	P	5Q	222A		694	LHE	1	576	8	72	34	5	936	11.86.2
2221	8489101T	701183ABA2753.015103.0	94C03	4	6	P	5†	222A	NTCP	694	LEHQ327	9511	32	129	41	5	746	23.382.2	
2222	8489101T	701184ABA2751.815102.2	94C03	5	9	P	5M	222A	NTCPPY	694	LEHQ42	7011	20	94	29	5	672	15 1.6	
2223	8489101T	701185ABA2750.715101.5	94C03	4	9	P	5M	222A	NTCPPY		LEH	24	1514	4	27	24	5	250	8.6 .5
2224	8489101T	701186ABA2748.815100.5	94C03	5	6	P	5M	222A	NTCPPY		LEQ	214	6374	12	37	31	5	160	13.1 2.6
2225	8489101T	701187ABA2747.815099.9	94C03	3	6		2	224A	PY		LE	1	167	6	15	37	5	207	5.56 .1
2226	8489101T	701188ABA2745.915099.0	94C03	5	6	P	4M	222A	MTPY	9	LEK	310	3648	16	38	35	5	90	21.1811.8
2227	8489101M	701189ABA2638.715332.8	94C03	5	1		4M	220	MT	69	LE	3	2642	58	50	37	5	286	29.551.3
2228	8489101T	701190ABA2652.615312.1	94C03	5	1		4M	220	MT	69	LEQ	1	3624	10	77	57	5	543	11.38.4
2229	8489101T	701191ABA2655.615299.3	94C03	5	1				MT		LEQK7	1786	131	57	20	5	168	38.782	
2230	8489101T	701192ABA2650.615282.5	94C03	5	1		4M	220	MT	69	LEQ	8	1625	114	39	16	5	86	36.851.1
2231	8489101T	701193ABA2648.815266.7	94C03	5	1		4M	220	MT	69	LEQ	23	2366	99	46	23	5	158	34.53.5
2232	8489101T	701194ABA2645.615247.7	94C03	5	1		4M	220	MT	69	LE	11	1417	67	36	19	5	173	29.79.3
2233	8489101T	701195ABA2649.115233.8	94C03	5	1		5M	220	MT	695	LE	5	695	136	41	7	5	110	39.74.6
2234	8489101M	701117ABA2641.415339.6	94C03	3	5		3M	222A	MT		HEL	2	6034	2	55	33	5	247	31.61.8
2235	8489101M	701118ABA2640.715339.1	94C03	3	5	F	4M	224	PYMTMA	69	HL	1	4761	2	44	53	5	375	12.93.2
2236	8489101M	701119ABA2640.215338.5	94C03	3	5	F	4M	224	MTMACC	69	HLE	1	112602	82	79	5	782	12.16.3	
2237	8489101M	701120ABA2639.715338.0	94C03	5	5	F	4M	224	MTMA	6	HEL	1	127947	90	104	5	597	15.27.6	
2238	8489101M	701121ABA2639.315337.5	94C03	4	9	F	4†	224	MACC? MT	69	ELH	1	4515	2	46	58	5	410	7.69 .3
2239	8489101M	701122ABA2638.615336.6	94C03	5	1		4M	224	MT	64	EHL	66	7602	2	60	27	8	169	37.753.8
2240	8489101M	701123ABA2638.015336.0	94C03	5	1		4M	224	MTMA	64	EHL	4	1902	3	44	28	5	207	24.7 1.4

TRENCH LITHOGEOCHEMISTRY SURVEY

Part 2 Page 1

REC#	SMPL#	CO	AU	AU?	AS	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	INT	AE2	TI
1075	992501	28	32	1	29		2		1		1	1	2	164	10	44		3.32	1.5	3.73	.01	.06	5.0		.16
1076	992503	14	54	1	7		2		1		1	1	2	82	27	109		1.92	1	1.19	.03	.08	3.0		.11
1077	992504	34	102	1	19		2		1		1	1	2	81	39	43		1.43	.62	1	.02	.09	5.0		.11
1078	992505	10	8	1	8		2		2		2	1	2	80	33	30		.95	.61	.71	.02	.1	5.0		.11
1079	992506	28	17	1	30		2		1		2	1	2	87	38	46		1.1	.55	.73	.02	.1	4.0		.09
1080	992507	24	3	1	14		2		1		2	1	2	71	41	17		1.16	.6	.82	.01	.14	2.0		.07
1081	992508	94	153	1	91		2		1		2	1	2	56	18	35		2.52	1.19	1.25	.01	.15	3.0		.03
1082	992509	54	25	1	17		2		1		1	1	2	70	30	38		1.31	.7	.69	.01	.15	4.0		.09
1083	992510	17	8	1	20		2		1		1	1	2	76	42	45		1.04	.71	.53	.03	.09	5.0		.1
1084	992512	9	7	1	4		2		1		2	1	2	81	38	97		1.2	.76	.76	.04	.07	4.0		.1
1085	992514	38	29	1	32		2		1		1	1	2	157	51	105		2.41	1.53	1.72	.02	.12	4.0		.17
1086	992516	40	20	1	31		2		1		1	1	2	158	39	44		2.5	1.13	2.03	.02	.08	3.0		.17
1087	992517	20	9	1	12		2		1		2	1	2	83	46	41		.99	.61	.61	.03	.09	6.0		.1

1088	992518	36	22	1	25	2	2	1	1	4	161	35	38	2.72	1.23	2.42	.03	.15	3.5	.15
1089	992520	41	30	1	21	2	1	1	1	2	153	54	64	2.66	1.92	1.68	.02	.12	4.0	.2
1090	992521	40	35	1	34	2	1	1	1	2	155	67	75	2.81	1.84	2.14	.02	.09	4.0	.19
1091	992523	167	120	1	71	2	1	2	1	2	191	16	42	3.79	.6	3.68	.01	.02	0.8	.13
1092	992525	70	99	1	35	2	4	2	1	2	84	41	16	1.79	.63	1.31	.01	.16	3.5	.07
1093	992526	18	8	1	5	2	1	1	1	2	45	44	46	1.58	.8	1.13	.02	.18	2.5	.03
1094	992527	46	34	1	13	2	1	1	1	2	28	47	153	2.53	1	1.54	.01	.17	3.0	.05
1095	992528	59	40	1	18	2	1	1	1	2	53	29	54	1.87	.53	1.45	.02	.14	2.0	.07
1096	992529	19	8	1	15	2	2	1	1	2	119	53	37	1.62	1.36	.81	.04	.1	8.0	.11
1097	992530	45	13	1	18	2	1	1	1	2	100	61	67	2.17	.71	1.18	.02	.21	4.0	.1
1098	992531	18	9	1	8	2	1	1	1	2	106	74	70	1.68	1.15	.9	.03	.11	11.0	.1
1099	992533	17	15	1	13	2	1	1	1	2	74	57	61	2.14	1.41	.9	.02	.14	11.0	.1
1100	992534	11	9	1	7	2	1	1	1	2	105	46	73	2.2	1.56	.97	.03	.1	11.0	.11
1114	992704	21	9	1	16	2	1	2	1	2	152	30	98	3.15	.95	3.44	.03	.05	2.6	.13
1115	992705	39	22	1	29	2	1	2	1	3	159	23	83	3.25	.8	3.54	.02	.05	3.4	.11
1116	992706	32	11	1	22	2	1	1	1	2	176	34	71	3.28	.79	3.26	.02	.08	3.8	.16
1117	992707	75	6	1	31	2	1	2	1	3	155	10	21	3.69	.67	3.57	.01	.04	3.0	.05
1151	992741	16	17320175	101		2	39	4	1	5	61	30	13	.22	.02	.02	.01	.06	0.45	.01
1152	992742	36	200	1	10	2	1	1	1	2	115	10	55	2.45	1.23	2.7	.01	.05	14.0	.1
1153	992743	20	21060171	128		3	84	4	1	4	49	10	4	.17	.01	.01	.01	.01	0.45	.01
1154	992744	33	1640	1	34	2	1	1	1	2	128	5	32	2.62	.89	3.02	.01	.04	3.0	.12
1155	992745	23	4	1	12	2	1	1	1	2	157	17	69	3.48	1.34	4.17	.02	.06	3.0	.19
1156	992746	16	17	1	20	2	1	1	1	2	130	6	34	2.75	1.65	3.47	.02	.03	3.5	.13
1157	992747	28	78	1	51	2	1	2	1	2	172	5	9	2.84	.32	3.35	.01	.01	1.5	.09
1158	992748	14	23	1	14	2	1	1	1	2	148	19	72	2.11	1.15	1.73	.04	.09	4.0	.18
1159	992749	14	15	1	10	2	1	2	1	2	142	21	141	2.85	1.93	2.04	.04	.07	3.0	.16
1160	992750	13	9	1	9	2	1	1	1	2	126	19	93	1.62	.96	1.81	.04	.07	2.5	.15
1161	992751	13	1	1	14	2	1	1	1	2	154	13	45	1.64	.84	1.77	.04	.06	3.0	.17
1162	992752	33	9	1	19	2	1	1	1	2	149	17	36	2.2	1.42	1.16	.03	.16	3.0	.14
1163	992753	60	3	1	26	2	1	1	1	2	135	17	56	2.94	1.34	2.26	.03	.1	3.0	.17
1164	992754	52	5	1	28	2	1	2	1	2	153	16	34	2.77	1.12	2.22	.04	.13	3.0	.18
1165	992755	80	67	1	35	4	1	2	1	2	107	5	16	2.18	.21	2.81	.01	.01	2.0	.07
1166	992756	164	89	1	83	2	1	2	1	2	147	10	9	2.95	.15	2.73	.01	.02	2.0	.08
1167	992757	55	1	1	13	2	1	2	1	2	39	16	19	3.84	.34	3.2	.02	.12	2.5	.04
1168	992758	12	4	1	7	2	1	2	1	2	52	23	14	1.31	.44	1.11	.02	.12	3.5	.06
1169	992759	23	1130	1	14	2	1	1	1	2	32	23	16	1.61	.53	1.3	.01	.15	3.5	.03
1170	992760	16	15	1	11	2	1	2	1	2	73	23	44	1.32	.64	1	.02	.07	3.0	.08
1171	992761	25	5	1	13	2	1	2	1	2	73	26	79	1.57	.77	1.14	.02	.08	3.0	.09
1172	992762	37	6	1	29	2	1	1	1	2	159	11	24	2.31	.76	2.59	.02	.07	3.0	.19
1173	992763	31	12	1	25	2	1	1	1	2	130	9	58	3.05	1.29	2.49	.01	.05	3.0	.14
1174	992764	77	28	1	41	2	1	1	1	2	168	10	55	3.92	.86	4.01	.01	.05	3.0	.18
1175	992765	55	5	1	22	2	1	2	1	2	130	12	62	2.96	.88	3.18	.02	.06	3.0	.17
1176	992766	33	4	1	18	2	1	1	1	2	125	8	37	1.88	1.17	1.81	.04	.08	3.0	.17
1177	992767	29	22	1	14	2	2	2	1	2	133	13	92	2.74	2.17	1.9	.05	.1	3.0	.2
1178	992768	64	1	1	38	2	6	3	1	11	153	22	44	2.23	.76	2.27	.02	.05	3.0	.22
1179	992769	20	81	1	16	2	1	2	1	2	125	16	45	1.89	1.25	1.75	.04	.15	4.0	.2
1180	992770	26	5	1	15	2	1	1	1	2	123	12	45	2.66	1.53	2.56	.03	.1	3.0	.23
1181	992771	52	3	1	45	2	1	2	1	2	161	20	47	1.94	1.11	1.78	.04	.13	3.0	.24
1182	992773	27	11	1	21	2	1	2	1	2	179	36	79	3.28	1.56	2.41	.01	.04	3.0	.17
1183	992774	29	2	1	21	2	1	2	1	2	165	53	75	2.77	1.56	1.94	.01	.06	3.0	.14
1184	992775	73	19	1	56	2	3	2	1	2	209	27	92	2.31	.64	1.93	.01	.07	3.0	.17

1185	992776	51	19	1	34	2	1	2	1	2	185	42	28	2.36	.76	2.42	.01	.13	3.0	.25
1186	992777	57	41	1	69	2	6	3	1	2	260	25	24	2.14	.43	1.93	.01	.08	3.0	.15
1187	992778	35	400	1	99	2	1	3	1	2	146	27	25	1.29	.32	.71	.01	.11	3.0	.13
1188	992779	58	1980	1	193	2	2	5	1	12	134	21	18	.97	.18	.45	.01	.05	3.0	.11
1189	992780	62	260	1	32	2	1	2	1	2	155	27	31	2.53	.96	2.15	.02	.21	3.0	.19
1190	992781	59	45	1	33	2	1	2	1	2	167	29	34	2.67	.88	2.49	.03	.12	3.0	.16
1191	992782	46	48	1	35	2	1	1	1	2	148	42	61	2.13	.88	2.07	.03	.1	3.0	.19
1200	992502	26	140	1	15	3	1	1	1	2	119	12	62	2.92	1.17	2.6	.01	.09	2.0	.18
1201	992511	13	19	1	10	2	1	1	1	2	83	28	89	1.54	.98	.99	.02	.06	5.0	.1
1202	992513	16	18	1	20	2	2	1	1	2	92	30	52	1.17	.87	.78	.03	.08	4.0	.12
1203	992515	19	27	1	20	2	1	1	1	2	145	30	34	2.11	1.26	1.65	.02	.11	4.0	.17
1204	992519	42	28	1	46	2	1	1	1	2	146	37	41	2.37	1.33	1.85	.02	.12	3.5	.17
1205	992522	57	31	1	108	2	1	1	1	2	127	37	31	2	.96	1.71	.02	.11	2.5	.14
1206	992524	59	27	1	32	2	2	2	1	2	85	58	24	1.67	.35	1.06	.01	.1	3.0	.07
1207	992532	14	9	1	14	2	2	1	1	3	121	4	61	2.55	1.48	2.03	.03	.07	11.0	.21
1225	992556	27	2660	5	122	2	42	3	2	2	157	28	18	1.28	.18	.94	.01	.12	0.5	.12
1226	992557	25	540	1	18	2	1	1	1	2	159	42	36	2.14	1.34	1.67	.03	.5	2.0	.22
1227	992558	21	220	1	14	2	1	1	1	2	128	17	51	2.23	1.55	1.72	.04	.25	3.0	.18
1228	992559	14	76	1	11	3	1	1	1	2	124	34	52	2.13	1.18	1.93	.07	.41	3.0	.2
1229	992560	11	230	1	9	2	3	1	1	3	119	13	74	2.3	1.51	1.78	.07	.21	5.0	.15
1230	992561	13	14	1	13	2	1	1	1	2	104	16	40	2.28	1.32	1.95	.04	.18	6.0	.14
1231	992562	10	4	1	9	2	1	1	1	2	93	10	67	1.57	1.22	1.27	.05	.07	6.0	.13
1232	992563	8	1	1	13	3	3	2	1	2	71	35	35	.79	.49	.5	.05	.13	6.0	.09
1233	992564	9	1	1	11	2	1	1	1	2	72	29	59	1.35	1.08	.52	.05	.11	7.0	.09
1234	992565	11	6	1	7	2	1	2	1	2	74	35	43	1.11	1.04	.4	.04	.09	7.0	.09
1235	992566	5	4	1	5	2	1	1	1	2	72	32	62	1.46	1.79	.34	.05	.08	7.0	.09
1236	992567	11	4	1	12	2	1	2	1	2	78	44	74	1.34	.95	.45	.06	.11	7.0	.11
1237	992568	61	18	1	33	2	1	1	1	2	104	52	36	1.76	.69	1.4	.03	.12	7.0	.14
1238	992569	41	24	1	19	3	1	1	1	2	85	63	36	1.5	.44	.83	.02	.14	7.0	.13
1239	992570	81	8	1	17	3	1	1	1	2	40	44	69	2.86	.47	1.99	.02	.1	7.0	.07
1240	992571	22	6	1	10	3	1	1	1	2	52	28	132	1.58	.72	.93	.02	.09	7.0	.1
1241	992572	10	13	1	10	2	1	1	1	2	77	36	41	1.09	.89	.41	.04	.1	7.0	.1
1257	992588	25	19	1	28	2	1	1	1	2	151	35	26	2.42	1.1	2.46	.03	.14	3.0	.21
1258	992589	43	1340	1	35	2	3	1	1	2	181	27	21	2.46	.84	2.14	.02	.09	3.0	.18
1259	992590	47	54	1	44	3	1	2	1	2	154	36	26	2.91	1.1	2.48	.01	.09	2.5	.2
1260	992591	24	1	1	14	2	1	2	1	2	22	58	43	2.64	.39	2.01	.01	.24	0.7	.09
1261	992592	28	88	1	47	2	1	2	6	15	89	19	15	1.36	.26	1.06	.01	.05	2.0	.09
1262	992593																		2.5	
1263	992594	51	220	1	59	2	1	2	2	2	175	180	98	2.4	1.06	1.76	.01	.04	4.0	.17
1264	992595	56	92	1	67	2	1	3	1	2	181	35	90	2.7	.95	2.2	.01	.07	3.0	.13
1265	992596	78	127	1	45	2	1	1	1	2	41	33	58	2.63	.68	1.73	.01	.18	3.0	.07
1266	992597	51	11	1	28	2	1	1	1	2	90	34	80	2.42	.82	1.63	.02	.07	2.5	.1
1267	992598	61	530	1	42	4	1	3	1	2	83	34	19	2.4	.64	1.45	.01	.26	2.5	.14
1268	992599	41	46	1	19	3	1	1	1	2	113	11	52	2.52	1.89	1.9	.06	.1	3.0	.19
1269	992600	44	11	1	22	2	1	1	1	2	127	12	23	2.79	.9	2.99	.02	.07	3.0	.17
1270	992601	96	1980	2	136	2	1	2	4	7	152	15	34	1.5	.45	1.1	.03	.08	3.0	.11
1271	992602	19	21	1	14	3	1	1	1	2	127	12	25	1.67	.95	2.13	.04	.1	2.0	.21
1272	992603	29	230	1	28	2	1	1	1	2	126	9	43	1.74	1.29	1.74	.03	.1	1.6	.17
1273	992604	27	40	1	11	2	1	1	1	2	146	13	78	2.74	2.99	2.86	.03	.08	1.6	.16
1274	992605	242	46	1	130	3	1	2	1	4	113	5	24	3.28	1.3	3.23	.01	.02	0.6	.07
1275	992606	51	132	1	30	2	2	2	1	23	148	10	54	1.92	1.67	1.94	.02	.03	2.0	.08

1276	992607	56	134	1	55	2	1	2	3	2	174	7	38	1.82	.93	1.95	.01	.04	2.0	.08	
1277	992608	45	16	1	31	3	1	1	2	2	121	15	46	2.14	1.53	2.49	.02	.06	1.4	.13	
1278	992609	70	260	1	63	2	1	1	5	9	114	3	16	2.02	.84	1.83	.01	.01	1.2	.09	
1279	992610	14	16	1	11	2	1	1	1	2	127	10	31	2.05	1.6	2.11	.03	.08	2.0	.22	
1280	992611	17	65	1	8	2	1	1	1	2	112	9	21	2.13	1.35	2.21	.03	.09	2.0	.24	
1281	992612	82	26	1	16	2	1	1	1	2	67	34	38	1.84	.4	1.2	.02	.16	3.5	.08	
1282	992613	58	3	1	18	2	2	1	1	2	107	39	62	1.97	.65	1.28	.03	.12	3.5	.11	
1283	992614	23	6	1	15	2	1	1	1	2	108	50	79	1.81	1.54	.55	.05	.1	4.0	.12	
1284	992615	26	16	1	12	2	1	1	1	2	106	30	51	1.72	1.25	.7	.03	.11	3.5	.12	
1285	992616	31	2	1	20	2	2	1	1	2	73	49	49	1.58	.62	.74	.02	.15	1.5	.12	
1286	992617	22	19	1	12	2	1	1	1	2	101	33	77	1.92	1.14	.99	.03	.09	8.0	.13	
1287	992618	43	3	1	99	2	1	2	2	2	259	62	37	3.52	.86	2.32	.03	.16	2.0	.24	
1288	992619	27	17	1	22	2	1	1	1	2	168	34	58	3.4	1.14	2.61	.02	.06	2.5	.21	
1289	992620	42	47	1	20	2	2	1	1	2	187	66	83	3.23	.93	2.39	.04	.11	3.5	.24	
1290	992621	38	10	1	44	2	1	1	1	2	190	75	84	3.46	.96	2.52	.03	.11	3.5	.26	
1291	992622	29	6	1	33	2	1	2	1	2	186	50	74	3.36	1.48	2.38	.03	.17	3.5	.25	
1292	992623	27	1	1	28	4	1	2	1	2	173	39	72	3.39	1.48	2.41	.03	.1	4.0	.23	
1293	992624	23	9	1	30	2	3	1	1	2	159	45	85	3.39	1.92	1.96	.04	.11	3.5	.21	
1294	992625	28	5	1	13	2	1	1	1	2	185	32	64	3.59	1.13	3.04	.02	.07	3.5	.22	
1295	992626	26	6	1	19	2	1	1	1	2	160	40	105	2.8	1.06	2.64	.03	.06	3.5	.21	
1296	992627	25	2	1	17	2	1	1	1	2	141	82	48	2.29	1.01	2.83	.04	.53	3.5	.19	
1297	992628	27	1	1	22	2	1	1	1	2	139	25	47	2.79	1.3	2.97	.02	.22	4.0	.2	
1298	992629	32	3	1	18	2	1	1	1	2	148	17	48	2.61	.99	3.27	.03	.08	4.0	.2	
1299	992630	25	2	1	24	2	1	1	1	2	176	43	34	2.48	1.2	2.1	.03	.35	3.0	.23	
1364	992772																			0.0	
1417	992803	47	31	1	14	2	21	1	1	2	203	30	12	5.05	.43	4.03	.01	.09	4.0	.02	
1418	992804	43	3	1	17	2	19	1	2	2	183	37	15	4.16	.47	3.21	.01	.19	3.0	.03	
1419	992805	29	1	1	14	2	4	1	1	2	156	78	44	2.83	.98	2.9	.04	.57	3.0	.14	
1420	992806	24	3	1	12	3	2	1	1	2	152	111	89	2.75	1.15	2.92	.04	.72	3.0	.18	
1421	992807	25	3	1	14	4	1	1	1	2	155	57	48	2.84	1.22	3.11	.04	.43	3.0	.2	
1422	992808	33	2	1	17	2	3	1	1	2	148	81	45	2.9	1.14	2.66	.04	.79	3.0	.18	
1423	992809	31	2	1	13	2	2	1	1	2	148	51	69	2.9	1.31	2.73	.03	.22	3.0	.17	
1424	992810	51	1	1	11	2	1	1	1	2	99	60	73	2.21	.98	.94	.03	.1	3.3	.08	
1425	992811	19	5	1	10	2	1	1	1	3	100	38	64	1.43	1	.88	.04	.09	5.0	.08	
1426	992812	53	1	1	31	2	2	1	1	2	166	37	44	3.9	1.6	3.33	.02	.08	2.0	.19	
1427	992813	43	1	1	26	2	2	1	1	2	153	48	57	3.61	1.35	2.91	.02	.08	3.0	.18	
1428	992814	42	1	1	25	2	3	1	1	2	156	53	91	3.46	1.32	3.16	.03	.11	3.0	.19	
1429	992815	48	9	1	27	2	3	1	1	2	164	19	49	3.34	1.31	3.1	.02	.09	3.0	.18	
1430	992816	48	1	1	28	2	4	1	2	2	179	13	50	2.96	1.64	1.9	.01	.13	3.0	.17	
1431	992817	105	12	1	62	2	3	2	2	4	188	19	45	2.82	.84	2.78	.01	.07	3.0	.16	
1432	992818	53	7	1	36	2	2	1	1	9	173	19	70	3.15	1.2	2.87	.02	.1	3.0	.18	
1433	992819	37	8	1	33	2	1	1	1	3	154	23	65	2.79	1.95	1.58	.02	.17	3.0	.15	
1434	992820	41	2	1	30	2	1	2	2	2	146	16	36	2.62	1.68	1.87	.02	.18	3.0	.14	
1435	992821	41	1	1	28	2	2	1	1	2	155	13	34	2.61	1.2	2.17	.02	.11	3.0	.17	
1436	992822	50	22	1	50	2	1	1	1	2	172	17	59	2.4	1.22	1.73	.04	.1	3.0	.14	
1437	992823	44	12	1	36	2	1	1	1	2	157	19	43	2.77	1.72	1.7	.03	.19	3.0	.15	
1438	992824	111	1	1	17	2	1	2	1	2	147	24	22	2.98	.53	3.21	.02	.05	3.0	.1	
1439	992825	78	5	1	10	2	1	1	1	2	122	25	14	2.26	.46	2.6	.01	.1	3.0	.08	
1440	992826	251	16	1	81	2	1	3	1	2	167	17	12	3.83	.4	2.8	.01	.05	3.0	.02	
1441	992827	148	49	1	109	7	1	1	1	2	145	18	15	2.26	.42	1.88	.01	.04	3.0	.04	
1442	992828	53	1	1	7	2	1	1	1	2	132	42	30	1.86	.72	1.99	.02	.11	3.0	.14	

1443	992829	49	1	1	20	2	2	1	1	2	146	40	32	1.69	.77	1.81	.04	.09	3.0	.17
1444	992830	46	99	1	40	2	1	1	1	2	133	34	21	1.14	.54	1.16	.01	.12	3.0	.13
1445	992831	29	143	1	19	2	1	1	1	2	138	29	30	1.86	.83	2.21	.02	.09	3.0	.17
1446	992832	28	790	1	41	2	2	1	1	4	153	28	34	1.85	.72	1.91	.01	.09	3.0	.12
1447	992833	27	10	1	16	2	1	1	1	2	68	57	46	1.17	.5	.74	.05	.1	5.0	.05
1448	992834	10	7	1	2	2	1	1	1	2	75	35	34	.98	.61	.72	.04	.1	3.0	.07
1449	992835	39	30	1	18	2	1	1	1	2	56	26	80	2.1	1.39	.87	.01	.04	3.0	.05
1450	992836	15	1	1	9	2	2	1	1	2	104	8	36	2.27	.94	2.35	.02	.05	3.0	.09
1451	992837	47	13	1	4	2	1	1	1	2	111	10	50	2.23	1.2	2.1	.01	.06	3.0	.13
1452	992838	37	1	1	16	2	1	1	1	2	116	14	32	2.27	.87	3.14	.03	.08	3.0	.16
1453	992839	46	20	1	25	4	1	1	1	2	122	21	60	2.24	.86	2.73	.04	.09	3.0	.16
1454	992840	36	1	1	9	2	1	1	1	2	124	10	17	.87	.64	.84	.01	.1	3.0	.08
1455	992841	46	2	1	14	5	1	1	1	2	118	16	28	2.04	.79	2.42	.02	.08	3.0	.17
1456	992842	53	2	1	29	2	1	1	1	2	127	12	39	1.86	.97	1.86	.01	.05	3.0	.14
1457	992843	57	4	1	26	2	1	1	1	2	130	8	30	1.83	.36	2.26	.01	.04	3.0	.08
1458	992844	52	1	1	5	2	1	1	1	2	90	7	22	1.98	.4	2.67	.01	.04	3.0	.09
1459	992845	59	6	1	42	8	1	1	1	2	160	10	21	1.59	.4	1.94	.01	.04	3.0	.15
1460	992846	68	7	1	15	2	1	1	1	2	130	20	58	2.19	.87	2.47	.03	.1	3.0	.15
1461	992847	14	1	1	15	2	1	1	1	2	130	14	81	1.8	1.15	1.62	.03	.05	3.0	.09
1462	992848	22	1	1	12	2	1	1	1	2	132	13	60	1.63	1.15	1.54	.03	.06	3.0	.09
1463	992849	31	13	1	5	2	1	1	1	3	126	13	72	1.87	.56	2.21	.01	.04	3.0	.09
1464	992850	52	8	1	24	2	1	1	1	2	126	9	55	1.66	.41	1.91	.01	.02	3.0	.06
1465	992851	26	54	1	2	2	1	1	1	2	148	21	30	2.27	1.04	2.36	.03	.15	1.0	.21
1466	992852	16	147E3161	87	16	185	2	1	17	73	17	11	.22	.01	.02	.01	.03	0.35	.01	
1467	992853	23	1766018	9	2	1	1	1	7	119	14	30	1.2	.82	.82	.03	.12	1.0	.1	
1468	992854	29	4280	3	15	4	1	1	2	2	183	59	32	2.92	.2	2.6	.01	.42	0.30	.22
1469	992855	22	1116010	30	2	1	1	1	2	157	35	53	1.87	.52	1.07	.04	.2	0.35	.14	
1470	992856	77	46	1	19	2	1	2	2	2	122	22	24	2.4	.63	2.09	.03	.1	1.0	.11
1471	992857	55	57	1	32	4	1	1	2	135	15	45	1.91	1.2	1.46	.06	.09	3.0	.13	
1472	992858	33	135	1	11	2	5	2	1	4	124	16	36	1.84	1.2	1.5	.04	.12	1.8	.14
1473	992859	94	28	1	4	2	1	1	2	97	8	53	2.27	.55	2.65	.02	.05	2.1	.11	
1474	992860	77	380	1	28	2	2	1	2	13	150	29	50	2.78	.48	2.55	.01	.07	1.9	.17
1475	992861	48	4	1	12	2	1	1	2	139	23	84	2.7	.82	3.11	.04	.12	2.0	.14	
1476	992862	159	112	1	67	2	1	2	2	2	194	11	11	3.72	.25	3.76	.01	.03	2.0	.09
1477	992863	109	207	1	51	2	1	1	2	2	121	17	24	2.86	.54	3.01	.02	.04	2.0	.07
1478	992864	97	324	1	52	2	1	1	1	2	154	6	19	2.57	.43	2.54	.01	.03	2.0	.06
1479	992865	64	189	1	28	2	1	1	1	2	109	17	53	2.39	.58	1.72	.02	.07	2.0	.07
1480	992866	11	43	1	7	2	1	1	1	2	83	34	68	1.46	.92	.65	.03	.08	6.0	.11
1481	992867	6	22	1	9	2	1	1	1	2	76	46	37	.88	.81	.37	.05	.11	5.0	.1
1482	992868	85	220	1	21	2	1	1	2	2	147	12	28	2.36	.56	2.1	.03	.04	4.0	.1
1483	992869	54	180	1	32	2	1	1	1	2	137	10	34	1.97	.62	1.7	.02	.04	5.0	.09
1484	992870	60	153	1	31	2	1	1	1	3	88	6	26	2.03	1.4	1.8	.01	.05	6.0	.1
1485	992871	30	927	2	12	2	1	1	1	2	151	18	29	2.28	.73	2.19	.03	.11	0.35	.24
1486	992872	20	159E3134	111	2	26	1	1	15	88	12	18	.38	.03	.04	.01	.03	0.22	.03	
1487	992873	23	2844	6	12	2	1	1	1	3	161	54	26	2.59	.41	2.75	.02	.69	0.50	.22
1488	992874	27	1380610	48	2	9	1	1	1	3	128	20	34	1.44	.28	1.09	.01	.13	1.8	.14
1489	992875	56	225	1	39	2	1	1	1	2	158	25	19	2.09	.65	2.05	.02	.09	1.0	.23
1490	992876	65	180	1	13	2	1	1	2	2	141	12	37	3.52	.55	3.75	.02	.07	2.0	.17
1491	992877	57	396	1	47	2	1	1	1	2	109	11	66	2.54	.6	1.62	.03	.04	1.5	.11
1492	992878	42	3942	4	209	2	28	1	1	2	149	30	19	1.37	.21	.85	.01	.08	0.7	.12
1493	992879	34	531	1	16	2	1	1	1	2	148	28	40	2.56	1.02	2.64	.03	.5	1.9	.25

1494	992880	42	1125	1	26	2	7	1	1	6	157	29	22	2.15	.22	1.44	.01	.03	0.7	.08
1495	992881	59	16	1	10	2	1	1	1	2	125	28	20	2.36	.53	2.63	.01	.07	3.0	.11
1496	992882	35	16	1	9	2	1	1	1	2	132	29	28	2.1	.69	2.37	.02	.08	3.0	.13
1500	701004	27	4	1	8	2	1	1	1	2	143	56	48	2.34	1.39	2.5	.04	.31	3.0	.15
1501	701005	25	1	1	10	4	1	1	1	2	152	86	61	2.47	1.09	2.83	.05	.78	3.0	.18
1502	701006	32	4	1	15	2	1	1	1	2	167	67	47	2.5	1.37	2.23	.05	.47	3.0	.17
1503	701007	34	2	1	16	3	1	1	1	2	154	49	30	2.48	1.06	2.72	.05	.38	3.0	.17
1504	701008	34	8	1	13	2	1	1	1	2	150	44	42	2.57	1.23	2.8	.04	.24	4.0	.18
1505	701009	32	15	1	11	2	1	1	1	3	149	40	25	2.89	1.69	2.71	.03	.39	3.0	.16
1506	701010	25	4	1	8	2	1	1	1	3	160	42	55	2.85	1.26	2.92	.03	.22	3.0	.18
1507	701011	44	14	1	16	3	1	1	1	2	159	81	51	2.75	1	2.76	.05	.86	3.0	.19
1508	701012	25	4	1	13	2	1	1	1	2	153	48	43	2.62	1.21	2.98	.03	.31	3.0	.18
1509	701013	38	48	1	15	2	1	1	1	2	125	58	47	2.35	.62	1.93	.03	.16	2.0	.1
1510	701014	11	22	1	8	2	1	1	1	2	99	65	91	1.6	1.05	.77	.04	.11	11.0	.09
1511	701015	17	2	1	5	2	1	1	1	2	123	19	48	2.04	1.01	2.08	.03	.07	3.0	.18
1512	701016	22	2	1	8	2	1	1	1	2	170	14	19	2.82	.42	2.97	.01	.03	3.0	.14
1513	701017	19	25	1	6	4	1	1	1	2	148	12	38	2.38	.85	2.52	.02	.06	3.0	.14
1514	701018	19	14	1	9	3	1	1	1	2	137	17	46	2.04	1.21	1.87	.03	.11	3.0	.19
1515	701019	19	10	1	7	2	2	1	1	2	122	11	26	2.12	1.08	2.08	.02	.09	3.0	.15
1516	701020	18	15	1	7	2	1	1	1	2	117	16	33	1.78	.99	1.88	.04	.1	3.0	.18
1517	701021	16	6	1	10	2	1	1	1	2	129	15	68	1.79	.86	2	.03	.08	3.0	.15
1518	701022	17	6	1	9	3	2	1	1	2	122	15	41	1.76	1.01	2.08	.04	.08	4.0	.14
1519	701023	16	26	1	8	2	1	1	1	2	75	31	25	1	.76	.58	.03	.11	3.0	.08
1520	701024	32	52	1	12	2	1	1	1	2	157	30	63	2.45	1.2	2.56	.02	.16	3.0	.21
1521	701025	37	30	1	19	3	1	1	1	3	140	36	59	2.17	1.08	2.08	.02	.11	4.0	.19
1522	701026	16	12	1	8	2	3	1	1	2	92	37	36	1.05	.66	.95	.03	.1	3.0	.11
1523	701027	41	45	1	25	2	1	1	1	3	190	28	39	1.77	.78	1.91	.02	.1	3.0	.15
1524	701028	56	88	1	73	2	3	2	1	2	181	10	23	1.47	.4	1.58	.01	.06	3.0	.09
1525	701029	40	51	1	27	2	1	1	1	2	158	18	34	2.04	.69	2.26	.02	.08	3.0	.14
1526	701030	47	33	1	15	5	1	1	1	2	167	30	44	1.98	.84	2.3	.03	.11	3.0	.17
1527	701031	30	18	1	13	2	2	1	1	2	141	26	44	2.24	1.26	2.26	.03	.09	3.0	.16
1528	701032	17	55	1	14	2	2	1	1	2	149	28	31	2.14	1.31	2.25	.04	.14	3.0	.17
1529	701033	20	117	1	14	2	2	1	1	2	79	43	27	.82	.53	.59	.02	.1	3.0	.08
1530	701034	17	25	1	11	2	4	1	1	2	83	63	23	.82	.52	.55	.03	.16	6.0	.11
1531	701035	14	42	1	16	2	3	3	1	2	77	34	18	.67	.19	.5	.01	.1	6.0	.11
1532	701036	20	31	1	42	2	8	2	1	2	81	54	19	.81	.07	.52	.01	.12	4.0	.12
1533	701037	9	23	1	11	2	1	2	1	2	69	51	20	.64	.27	.43	.02	.13	4.5	.1
1534	701038	26	16	1	12	2	1	1	1	2	76	41	38	.95	.53	.6	.03	.1	8.0	.1
1535	701039	17	9	1	6	2	1	1	1	2	76	25	18	.64	.45	.48	.03	.07	4.0	.09
1536	701040	29	50	1	26	2	1	1	1	5	139	14	66	2.36	.86	2.42	.03	.08	3.0	.16
1537	701041	53	71	1	25	2	1	1	1	2	117	10	28	2.37	.72	3.2	.02	.08	3.0	.15
1538	701042	54	1730	1	35	2	16	3	1	2	138	35	80	1.68	.92	1.46	.02	.09	3.0	.13
1539	701043	49	84	1	36	2	1	1	1	2	153	22	33	2.49	1.13	2.14	.02	.09	3.0	.23
1540	701044	26	36	1	13	2	2	2	1	2	141	20	32	2.23	1.44	1.88	.03	.1	3.0	.19
1541	701045	35	49	1	33	2	2	1	1	2	151	20	55	2.63	1.7	2.21	.02	.08	3.0	.21
1542	701046	29	45	1	15	2	1	2	1	2	151	20	57	2.4	1.68	1.94	.02	.11	3.0	.19
1543	701047	49	70	1	30	3	1	2	1	2	158	14	36	1.91	1.03	1.69	.01	.09	3.0	.15
1544	701048	91	51	1	35	2	1	3	1	2	174	15	43	2.07	.72	1.96	.02	.09	3.0	.15
1545	701049	49	90500142	123	8	8	33	3	2	7	108	24	79	1.06	.18	.54	.01	.05	1.0	.06
1546	701050	26	860	1	11	2	2	1	1	2	165	42	29	2.11	.76	2.13	.04	.68	1.0	.22
1547	701051	37	59	1	2	2	1	1	1	2	146	23	24	2.29	.79	2.57	.03	.25	0.6	.2

1548	701052	162	149	1	60	3	1	1	4	22	134	20	18	3.21	.21	3.02	.01	.03	3.0	.08
1549	701053	100	73	1	27	2	1	2	3	4	189	16	16	3.91	.37	4.1	.01	.06	2.0	.12
1550	701054	65	300	1	90	2	1	2	2	2	139	12	13	2.72	.12	1.87	.01	.04	2.1	.06
1551	701055	20	15	1	19	2	2	1	1	2	116	19	44	2.11	1.69	1.44	.04	.07	3.9	.1
1552	701056	58	29	1	9	2	1	2	1	2	126	17	39	2.57	.56	3.2	.02	.14	6.0	.13
1553	701057	156	177	4	81	16	1	2	3	7	147	12	19	3.21	.28	2.8	.02	.07	6.0	.07
1554	701058	94	75	1	38	2	1	1	1	2	158	10	23	4.22	.48	4.64	.01	.06	1.5	.07
1555	701059	27	11	1	8	2	1	1	1	3	100	20	28	1.84	.64	2.15	.03	.1	4.5	.08
1556	701060	23	21	1	12	2	1	1	1	2	129	10	55	1.95	1.24	1.78	.01	.05	6.0	.07
1557	701061	52	14	1	27	2	3	1	1	2	131	17	45	2.57	1.61	2.2	.04	.08	6.0	.15
1558	701062	30	59	1	8	2	1	1	1	2	156	28	61	2.16	1.63	1.48	.06	.17	2.5	.21
1559	701063	26	186	1	116	2	1	1	1	2	196	117	240	1.16	.25	.38	.05	.31	0.5	.2
1560	701064	24	103	1	17	2	1	1	1	2	152	36	37	1.85	1.44	1.29	.04	.16	3.0	.17
1561	701065	34	60	1	9	2	1	2	1	2	137	19	42	2.23	.99	2.04	.04	.1	2.0	.14
1562	701066	35	91	1	23	2	1	1	1	3	109	7	45	3.06	.26	2.41	.01	.01	1.5	.07
1563	701067	29	143	1	18	2	1	2	1	2	132	13	37	3.16	.41	2.92	.03	.15	1.8	.14
1564	701068	46	211	1	18	2	4	1	1	4	116	31	42	1.51	.89	1.07	.03	.08	1.0	.13
1565	701069	24	3220	1	166	2	7	3	1	12	169	16	12	.57	.09	.27	.01	.04	0.9	.06
1566	701070	50	570	1	9	3	1	1	1	2	144	33	20	2.12	.69	2.62	.02	.15	3.6	.22
1567	701071	25	47	1	8	2	1	1	1	2	165	26	17	.78	.38	.73	.02	.07	1.0	.08
1568	701072	24	310	1	13	2	2	1	1	2	149	18	25	1.79	1.46	1.05	.01	.12	0.9	.14
1569	701073	24	920	1	59	2	1	1	1	2	176	36	36	.98	.75	.46	.03	.14	0.4	.12
1570	701074	27	1080	1	16	2	2	1	1	3	146	25	28	1.53	1	1.01	.03	.12	0.7	.14
1571	701075	29	6270	7	26	2	107	3	1	3	128	21	29	.73	.24	.33	.01	.09	0.4	.06
1572	701076	44	169	1	12	2	3	2	2	2	188	70	13	3.56	.43	3.89	.01	1.06	1.5	.23
1573	701077	192	139	1	59	2	5	2	1	2	179	18	67	1.71	.27	1.13	.01	.07	0.9	.07
1574	701078	89	133	1	13	2	1	1	1	2	138	14	28	2.05	1.16	1.97	.03	.13	1.2	.18
1575	701079	42	800	1	44	2	65	1	1	2	216	51	35	2.34	1.04	1.43	.02	.29	6.0	.21
1576	701080	26	450	1	16	2	15	1	2	2	212	39	42	2.42	1.19	1.49	.02	.25	6.0	.2
1577	701081	56	530	1	24	2	23	1	1	2	233	67	62	2.59	1.23	1.4	.03	.27	6.0	.21
1578	701082	62	135	1	13	2	10	1	1	2	237	42	62	3.03	1.57	1.71	.02	.2	6.0	.22
1579	701083	66	3450	2	104	2	85	3	1	2	236	80	43	1.82	.48	1.06	.02	.18	2.0	.15
1580	701084	29	94	1	6	2	5	1	1	6	204	61	35	2.33	1.19	1.75	.03	.21	6.0	.18
1581	701085	30	149	1	17	2	10	1	1	2	189	57	37	2.2	.71	1.71	.02	.15	4.2	.17
1582	701086	128	6390	5	496	2	278	4	2	2	238	61	38	1.14	.09	.21	.01	.06	0.8	.06
1583	701087	56	135	1	34	2	1	1	1	5	179	192	60	2.58	1.76	1.07	.02	.11	0.3	.1
1584	701088	18	42	1	10	2	1	1	1	2	168	22	55	2.11	1.88	1.15	.04	.1	4.4	.13
1585	701089	29	610	1	12	2	1	1	1	2	184	36	62	2.29	1.67	1.25	.03	.09	3.8	.12
1586	701090	37	45	1	14	2	1	1	1	7	161	25	105	2.77	2.16	1.48	.03	.07	3.7	.12
1587	701091	22	57	1	14	2	1	1	1	4	156	33	57	2.52	2.26	1.34	.04	.1	1.4	.14
1588	701092	96	61	1	20	2	1	1	3	2	137	22	39	2	.89	1.44	.04	.1	3.0	.12
1589	701093	84	34	1	11	2	1	1	1	2	154	38	37	2.03	.86	1.79	.04	.09	1.2	.13
1590	701094	26	103	1	9	2	1	1	1	3	144	17	53	2.02	1.56	1.35	.05	.1	3.1	.14
1591	701095	114	168	1	20	2	1	1	3	2	154	21	62	2.88	1.31	2.03	.03	.07	0.7	.14
1592	701096	22	36	1	11	2	1	1	1	2	159	27	38	2.22	1.52	1.72	.05	.14	4.2	.17
1593	701097	18	35	1	9	2	1	1	1	4	111	25	98	2.64	1.58	1.57	.16	.25	1.5	.14
1594	701098	88	480	1	153	2	1	1	1	2	123	14	31	2.39	.4	1.17	.03	.05	1.3	.09
1595	701099	30	32	1	10	2	1	1	1	6	117	14	53	2.46	1.93	1.49	.07	.09	2.5	.15
1596	701100	67	221	1	15	2	14	1	1	2	246	43	52	2.17	1.38	.67	.03	.17	3.0	.12
1597	701101	75	1420	1	21	2	23	1	1	2	217	37	87	2.1	1.49	.47	.03	.11	3.0	.09
1598	701102	66	760	1	17	2	42	1	1	7	197	36	52	1.77	.84	.7	.04	.11	3.0	.12

1599	701103	84	1090	1	27	2	25	1	1	5	184	46	76	1.63	.89	.48	.02	.13	1.4	.09
1600	701104	38	1020	1	12	2	7	1	1	2	163	83	55	1.58	1.35	.38	.03	.12	2.6	.1
1601	701105	53	2400	1	242	2	37	2	1	9	197	47	48	1.26	.13	.22	.01	.08	0.5	.06
1602	701106	66	260	1	16	2	3	1	1	2	192	46	89	1.89	.85	.88	.05	.14	2.2	.11
1603	701107	70	980	1	15	2	82	1	1	6	181	34	47	1.36	.84	.47	.03	.11	1.4	.08
1604	701108	68	6390	3	25	2	5	1	1	2	195	42	83	1.8	1.28	.43	.04	.11	3.1	.09
1605	701109	114	840	1	41	2	3	1	1	4	234	80	107	2.85	1.24	1.58	.03	.11	2.7	.13
1606	701110	102	63	1	29	2	1	1	4	3	473	10	11	3.68	.28	3.42	.01	.04	1.1	.04
2148	992883	22	960	3	5	3	73	1	1	5	87	11	8	.45	.12	.35	.01	.05	0.45	.02
2149	992884	32	178	1	11	2	3	1	1	2	133	16	21	2.62	.6	2.71	.01	.09	1.5	.14
2150	992885	37	33	1	9	2	1	1	1	2	109	17	36	2.26	.58	2.32	.04	.11	1.5	.08
2151	992886	25	113	1	12	2	6	1	1	7	219	38	65	2.57	1.62	1.12	.05	.2	0.6	.15
2152	992887	18	210	1	14	2	25	1	1	2	224	36	62	2.61	2.16	.99	.05	.23	6.0	.14
2153	992888	20	141	1	11	2	8	1	1	2	218	41	46	2.3	1.67	1.1	.04	.26	2.2	.17
2154	992889	47	1360	1	22	2	22	1	1	2	205	45	51	2.2	.71	1.11	.02	.2	1.8	.19
2155	992890	27	121	1	12	2	13	1	1	2	175	34	58	1.9	1.09	.9	.03	.17	6.0	.13
2156	992891	37	390	1	16	2	14	1	1	2	195	42	48	2.15	.99	1.32	.02	.23	6.0	.17
2157	992892	86	2210	4	68	2	41	1	1	7	180	46	48	2.34	.65	1.21	.02	.19	6.0	.13
2168	701111	152	240	1	118	2	22	1	3	8	154	15	23	1.33	.14	.61	.01	.06	2.3	.02
2169	701112	115	420	1	30	2	1	1	2	3	260	38	70	2.52	.56	1.75	.02	.08	3.0	.07
2170	701113	48	640	1	16	2	1	1	1	3	222	28	53	1.75	1.18	.83	.03	.06	3.0	.06
2171	701114	49	2880	1	24	2	23	1	1	10	215	55	57	2.14	.92	.73	.03	.09	2.5	.08
2172	701115	56	108	1	26	2	1	1	2	2	177	18	57	2.83	.39	1.76	.01	.08	2.4	.06
2173	701116	90	181	1	27	2	1	1	2	2	198	41	73	2.78	.69	1.9	.02	.09	3.4	.1
2174	701124	35	8420	5	15	2	1	1	1	2	173	29	38	2.65	.62	1.75	.01	.12	0.6	.17
2175	701125	22	5450	2	24	2	19	1	1	11	163	57	24	2.34	.51	1.85	.02	.43	1.4	.16
2176	701126	116	420	1	49	2	1	1	1	2	192	30	94	2.4	.64	1.55	.01	.08	2.4	.14
2177	701127	70	117	1	11	2	1	1	1	2	192	26	108	2.75	.67	2.24	.01	.08	3.0	.09
2178	701128	81	760	1	18	2	1	1	1	5	252	32	63	3.12	.66	2.25	.02	.08	3.7	.12
2179	701129	293	270	1	16	2	1	1	1	2	170	40	66	2.22	1.2	1.04	.01	.11	5.0	.09
2180	701130	17	770	1	7	2	1	1	1	2	195	65	47	1.85	1.49	.95	.07	.16	6.2	.14
2181	701131	81	2450	1	395	2	1	1	1	2	142	124	48	1.19	.19	.51	.02	.15	0.8	.12
2182	701132	62	102	1	19	2	1	1	1	2	191	57	50	2.26	1.46	1.13	.01	.15	7.0	.17
2183	701133	68	520	1	54	2	1	1	1	11	164	151	53	.78	.17	.23	.01	.1	3.0	.13
2184	701134	42	620	1	119	2	1	2	1	12	178	144	16	.46	.04	.09	.01	.14	1.3	.07
2185	701135	47	230	1	12	2	1	1	1	2	182	45	39	2.13	1.39	1.1	.01	.13	6.7	.13
2186	701136	56	105	1	10	2	1	1	1	3	187	57	24	1.89	.9	1.46	.01	.16	6.0	.18
2187	701137	61	560	1	20	2	27	1	1	2	181	59	40	1.67	.6	1.01	.01	.12	2.0	.17
2188	701138	143	520	1	25	2	13	1	1	2	194	69	83	2.86	1.33	1.2	.01	.15	5.0	.17
2189	701139	33	190	1	18	2	1	1	1	4	192	72	38	1.57	1.36	.62	.03	.18	3.5	.12
2190	701140	60	106	1	17	2	1	1	4	2	144	18	58	2.82	.44	2.75	.02	.08	2.3	.07
2191	701141	55	870	1	141	2	4	1	1	14	204	53	64	2.01	.79	.9	.03	.13	3.0	.1
2220	701182	23	38	1	26	3	1	1	1	3	155	3	40	3.39	1.95	4.18	.01	.01	1.5	.08
2221	701183	88	60	1	32	2	1	1	1	13	192	7	29	2.46	.53	2.83	.01	.02	0.8	.08
2222	701184	32	23	1	22	2	1	1	1	6	132	4	29	2.18	1.25	2.62	.01	.02	1.1	.07
2223	701185	17	135	1	15	2	1	1	1	5	94	7	28	1.32	.84	1.55	.03	.07	2.9	.09
2224	701186	31	880	1	32	2	1	1	1	5	87	2	29	1.12	.36	1.04	.01	.04	1.0	.05
2225	701187	12	46	1	16	2	1	1	1	2	110	16	50	1.51	1.31	1.55	.06	.14	2.0	.15
2226	701188	41	3030	1	129	2	1	1	1	12	153	22	31	1.12	.19	1.03	.01	.07	0.4	.18
2227	701189	40	7440	6	49	2	10	1	1	16	170	34	29	1.85	.29	1.36	.01	.09	2.0	.09
2228	701190	74	157	1	19	3	1	1	1	9	162	25	48	3.04	.57	3.45	.02	.1	3.0	.19

2229	701191	39	6070	1	97	2	6	1	1	15	152	27	19	1	.16	.49	.01	.08	1.9	.07
2230	701192	34	3010	1	85	2	15	1	1	14	142	46	28	.66	.06	.23	.01	.09	2.3	.08
2231	701193	69	99	1	91	2	1	1	1	18	148	38	31	1	.1	.4	.01	.06	1.5	.09
2232	701194	47	320	1	57	2	18	1	1	14	154	27	16	1.01	.22	.52	.01	.07	2.8	.1
2233	701195	26	113	1	74	2	49	1	1	14	144	42	26	.48	.11	.23	.01	.1	1.4	.07
2234	701117	45	2400	4	12	2	45	1	1	3	105	41	17	1.75	.36	1.4	.02	.29	0.2	.11
2235	701118	57	310	1	2	2	6	1	1	2	184	180	31	4.15	.38	4.02	.02	1.69	0.6	.22
2236	701119	123	530	1	14	3	5	1	1	5	181	62	43	4.15	.43	4.27	.01	.48	0.9	.18
2237	701120	83	3480	1	42	2	1	1	1	3	185	17	16	4.19	.31	3.92	.01	.07	0.2	.09
2238	701121	63	1180	1	10	3	1	1	1	2	147	37	29	2.95	.72	2.89	.02	.28	1.6	.2
2239	701122	75	1507013		285	2	9	1	1	3	153	12	16	1.26	.08	.42	.01	.04	0.6	.05
2240	701123	32	1525010		32	2	53	1	1	2	165	34	18	1.63	.28	1.33	.01	.17	0.5	.12

TRENCH LITHOGEOCHEMISTRY SURVEY

Part 3 Page 1

REC#	SMPL#	P	LA	AE3	B	CR	AE5	AE6	GRIDE GRIDN
1075	992501	.062	5		8	279			197.21199.50
1076	992503	.094	9		3	39			197.26199.50
1077	992504	.105	10		2	9			197.30199.50
1078	992505	.108	7		2	6			197.35199.50
1079	992506	.105	8		3	8			197.38199.50
1080	992507	.105	8		3	7			197.40199.50
1081	992508	.077	6		6	25			197.43199.50
1082	992509	.107	9		3	11			197.46199.50
1083	992510	.111	10		3	11			197.50199.50
1084	992512	.109	12		8	10			197.59199.50
1085	992514	.067	2		5	252			197.66199.50
1086	992516	.082	4		5	220			197.74199.50
1087	992517	.105	10		2	15			197.80199.50
1088	992518	.077	3		8	201			197.83199.50
1089	992520	.081	2		13	211			197.91199.50
1090	992521	.081	2		16	179			197.94199.50
1091	992523	.062	8		10	226			197.97199.50
1092	992525	.083	6		14	101			198.02199.50
1093	992526	.122	7		13	7			198.04199.50
1094	992527	.128	9		5	5			198.07199.50
1095	992528	.111	7		4	9			198.09199.50
1096	992529	.116	6		12	6			198.16199.50
1097	992530	.112	6		6	8			198.19199.50
1098	992531	.124	7		7	5			198.28199.50
1099	992533	.112	7		7	7			198.49199.50
1100	992534	.117	7		10	11			198.59199.50
1114	992704	.076	6		9	281			
1115	992705	.073	6		7	271			
1116	992706	.074	11		2	257			197.25202.00
1117	992707	.063	8		8	202			
1151	992741	.011	2		2	30			
1152	992742	.056	3		5	209			
1153	992743	.003	2		2	16			
1154	992744	.049	5		14	205			
1155	992745	.067	4		12	273			
1156	992746	.057	5		19	237			
1157	992747	.059	3		54	152			
1158	992748	.077	4		7	108			

1159 992749 .083 7	7	104	
1160 992750 .09 6	11	93	
1161 992751 .099 6	5	63	
1162 992752 .074 2	8	209	
1163 992753 .078 4	8	209	
1164 992754 .082 3	6	224	
1165 992755 .019 3	48	138	
1166 992756 .01 3	56	105	
1167 992757 .066 8	14	54	
1168 992758 .105 9	3	12	
1169 992759 .109 9	3	13	
1170 992760 .108 11	2	6	
1171 992761 .111 9	2	12	
1172 992762 .066 3	2	287	
1173 992763 .059 2	2	209	
1174 992764 .059 6	2	262	
1175 992765 .058 5	10	209	
1176 992766 .078 3	7	190	
1177 992767 .06 3	16	184	
1178 992768 .061 9	10	263	
1179 992769 .056 4	20	215	
1180 992770 .054 3	14	169	
1181 992771 .052 5	8	216	
1182 992773 .068 4	7	262	
1183 992774 .065 5	10	248	
1184 992775 .078 7	8	216	
1185 992776 .082 6	11	139	
1186 992777 .049 6	9	121	
1187 992778 .066 5	7	135	
1188 992779 .045 5	9	108	
1189 992780 .076 7	13	130	
1190 992781 .072 5	14	151	
1191 992782 .074 6	21	163	
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1265 992596 .143 8	11	30	
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1268 992599 .063 3	11	151	
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1423	992809	.089	2	7	158
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1426	992812	.06	3	7	251
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1430	992816	.061	2	8	274
1431	992817	.061	3	2	293
1432	992818	.067	2	2	257
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1434	992820	.063	2	15	214
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1450	992836	.047	2	2	140
1451	992837	.055	2	2	164
1452	992838	.067	2	2	183
1453	992839	.078	4	7	186
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1456	992842	.065	3	9	221
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1473	992859	.068	3	26	194
1474	992860	.064	6	3	159
1475	992861	.089	3	4	186
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1477	992863	.12	9	26	187
1478	992864	.128	10	18	146
1479	992865	.115	5	23	44
1480	992866	.111	8	3	13
1481	992867	.109	8	7	12
1482	992868	.081	4	13	234
1483	992869	.108	4	12	189
1484	992870	.07	4	27	142
1485	992871	.052	2	6	184
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1487	992873	.044	2	3	174
1488	992874	.036	3	2	91
1489	992875	.049	3	3	157
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1493	992879	.055	2	9	135
1494	992880	.027	2	2	77
1495	992881	.065	5	15	159
1496	992882	.092	5	10	172
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1501	701005	.1	2	25	158
1502	701006	.093	2	13	165
1503	701007	.096	2	12	158
1504	701008	.091	2	9	174
1505	701009	.088	2	5	179
1506	701010	.088	2	8	169
1507	701011	.089	2	5	157
1508	701012	.097	2	10	155
1509	701013	.1	7	2	96
1510	701014	.11	7	3	15
1511	701015	.066	2	5	157
1512	701016	.042	4	7	328
1513	701017	.052	4	13	225
1514	701018	.061	2	10	171
1515	701019	.055	2	12	165
1516	701020	.066	3	18	172
1517	701021	.063	3	13	182
1518	701022	.065	3	6	206
1519	701023	.112	9	10	21
1520	701024	.06	3	7	228
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1523 701027 .078 4	6	222
1524 701028 .075 3	2	110
1525 701029 .076 3	2	163
1526 701030 .077 3	18	166
1527 701031 .087 2	3	140
1528 701032 .089 2	8	154
1529 701033 .099 7	6	22
1530 701034 .101 9	19	20
1531 701035 .081 6	2	7
1532 701036 .079 8	2	2
1533 701037 .093 7	6	1
1534 701038 .097 9	6	2
1535 701039 .104 9	2	1
1536 701040 .078 4	4	114
1537 701041 .075 3	7	183
1538 701042 .075 3	2	89
1539 701043 .082 2	6	113
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1542 701046 .084 3	5	96
1543 701047 .083 3	6	103
1544 701048 .074 4	8	133
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1550 701054 .083 7	2	64
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1552 701056 .081 6	2	197
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1581	701085	.08	4	15	24
1582	701086	.081	6	20	11
1583	701087	.073	4	7	70
1584	701088	.081	3	15	55
1585	701089	.077	4	16	68
1586	701090	.098	4	12	60
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1588	701092	.084	5	7	91
1589	701093	.077	4	12	108
1590	701094	.078	2	11	104
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1593	701097	.056	3	8	182
1594	701098	.05	4	6	170
1595	701099	.051	3	16	181
1596	701100	.081	3	11	53
1597	701101	.082	3	13	64
1598	701102	.069	3	2	122
1599	701103	.076	5	3	168
1600	701104	.076	3	9	120
1601	701105	.059	3	8	58
1602	701106	.085	4	5	132
1603	701107	.061	3	7	113
1604	701108	.074	4	8	140
1605	701109	.142	6	12	49
1606	701110	.079	5	22	77
2148	992883	.01	2	7	34
2149	992884	.042	2	2	125
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2152	992887	.081	2	5	29
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2154	992889	.077	4	2	31
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2156	992891	.076	3	4	38
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2169	701112	.116	5	8	98
2170	701113	.127	5	8	96
2171	701114	.092	4	5	38
2172	701115	.095	12	8	36
2173	701116	.122	16	9	51
2174	701124	.049	4	3	141

2175	701125	.047	2	6	122
2176	701126	.074	6	12	91
2177	701127	.067	5	9	116
2178	701128	.088	6	8	113
2179	701129	.076	6	11	61
2180	701130	.095	3	13	49
2181	701131	.062	4	12	35
2182	701132	.078	3	10	84
2183	701133	.09	3	15	74
2184	701134	.083	4	15	78
2185	701135	.073	3	13	137
2186	701136	.074	3	7	116
2187	701137	.076	4	11	125
2188	701138	.079	5	9	102
2189	701139	.093	4	10	60
2190	701140	.054	10	18	53
2191	701141	.089	4	9	72
2220	701182	.06	6	19	279
2221	701183	.09	6	30	193
2222	701184	.065	6	29	192
2223	701185	.056	4	32	162
2224	701186	.079	2	40	125
2225	701187	.054	3	11	162
2226	701188	.06	3	15	242
2227	701189	.042	4	9	121
2228	701190	.056	4	9	130
2229	701191	.033	3	12	49
2230	701192	.05	9	15	64
2231	701193	.047	12	15	54
2232	701194	.052	9	9	34
2233	701195	.044	7	10	14
2234	701117	.025	2	4	78
2235	701118	.041	2	2	131
2236	701119	.059	5	2	162
2237	701120	.08	6	3	144
2238	701121	.07	8	2	146
2239	701122	.039	11	2	71
2240	701123	.038	5	6	108

DRILL CORE LITHOGEOCHEMISTRY SURVEY

Part 1 Page 1

SELECTION # 1

SAMPLE TYPE(S) ALL
 BEDROCK TYPE(S) ALL
 SOIL HORIZON(S) ALL
 SAMPLE TEXTURE(S) ALL
 OVERBURDEN ORIGIN(S) ALL
 LABORATORY-SIZE FRACTION-EXTRACTION(S) ALL
 PAIR STATUS ALL

REC#	SMPL#	UTM-E	UTM-N			MO	CU	PB	ZN	NI	U	MN	FE	AG	
103	8489101D	106301A8A	25.3	28.5	94C03	1	2	143	14	76	29	5	788	9.86 .3	
104	8489101D	106302A8A	24.0	25.3	94C03	1	4	65	9	88	35	5	979	8.7 .1	
105	8489101D	106303A8A	20.4	24.0	94C03	1	2	90	10	50	29	5	624	8.17 .1	
106	8489101D	106304A8A	17.4	20.4	94C03	1	1	238	10	34	32	5	446	7.46 .1	
107	8489101D	106305A8A	15.8	17.4	94C03	1	13	8982	16	61	36	5	456	9.84 .3	
108	8489101D	106306A8A	15.3	15.8	94C03	1	29	478795	276	64	5	5	710	7.07 1.1	
109	8489101D	106307A8A	15.1	15.3	94C03	1	3	1093	9	165	10	5	1361	3.47 .4	
110	8489101D	106308A8A	12.5	15.1	94C03	1	3	270	5	55	5	5	640	4.03 .1	
111	8489101D	106309A8A	12.0	12.5	94C03	1	F	5	737	5	188	10	5	1605	6 .4
112	8489101D	106310A8A	9.0	12.0	94C03	1	1A	2	226	6	81	6	5	735	5.1 .3
113	8489101D	106311A8A	7.0	9.0	94C03	1	1	168	9	38	20	5	368	14.3 .1	
114	8489101D	106351A8A	134.5	135.5	94C03	1	2	3	1291	35	225	25	5	1277	7.76 .3
115	8489101D	106352A8A	131.2	134.2	94C03	1	2	2	24	5	15	4	5	162	3.17 .1
116	8489101D	106353A8A	134.2	134.5	94C03	1	2F	3	87	6	16	6	5	137	3.23 .1
117	8489101D	106354A8A	128.6	131.2	94C03	1	2	2	124	7	21	5	5	219	3.23 .1
118	8489101D	106355A8A	128.2	128.6	94C03	1	2	5	120	9	32	5	5	301	3.13 .1
119	8489101D	106356A8A	125.2	128.2	94C03	1	2	1	22	6	14	4	5	127	3.01 .1
120	8489101D	106357A8A	122.2	125.2	94C03	1	2	2	11	5	14	3	5	134	3.06 .1
121	8489101D	106360A8A	118.5	118.6	94C03	1	1B	1	826	6	59	17	5	503	11.05.2
122	8489101D	106361A8A	115.9	118.5	94C03	1	2	2	20	3	15	4	5	158	3.05 .1
123	8489101D	106362A8A	113.4	115.9	94C03	1	2	2	36	7	14	4	5	121	3.03 .1
124	8489101D	106363A8A	110.4	113.4	94C03	1	2	2	44	3	18	3	5	138	2.9 .1
125	8489101D	106364A8A	108.4	110.4	94C03	1	2	2	14	6	16	3	5	145	3 .1
126	8489101D	106365A8A	135.5	137.6	94C03	1	2	2	113	4	11	3	5	108	2.79 .1
127	8489101D	106366A8A	105.4	108.4	94C03	1	2	2	21	6	18	2	5	143	3.15 .1
128	8489101D	106367A8A	102.7	105.4	94C03	1	2	2	28	5	19	4	5	143	3.04 .1
129	8489101D	106368A8A	97.9	99.7	94C03	1	2	1	21	3	18	3	5	153	3.07 .1
130	8489101D	106369A8A	94.9	97.9	94C03	1	2	3	220	10	64	13	5	497	2.67 .2
131	8489101D	106370A8A	91.9	94.9	94C03	1	2	2	195	10	56	5	5	410	2.77 .1
132	8489101D	106371A8A	89.9	90.9	94C03	1	2	3	1866	4	34	11	5	279	7.47 .3
133	8489101D	106372A8A	88.9	89.9	94C03	1	2	1	1049	4	52	11	5	397	7.53 .2
134	8489101D	106373A8A	87.9	88.9	94C03	1	2	1	124	6	57	13	5	561	8.57 .1
135	8489101D	106374A8A	86.9	87.9	94C03	1	1B	1	64	6	55	8	5	422	7.87 .1
136	8489101D	106375A8A	83.9	86.9	94C03	1	1	1	141	7	29	15	5	278	7.95 .1
137	8489101D	106376A8A	81.4	83.9	94C03	1	1	1	102	4	29	16	5	248	7.89 .1
138	8489101D	106377A8A	77.9	80.9	94C03	1	2	2	178	7	27	5	5	325	3.31 .2
139	8489101D	106378A8A	74.9	77.9	94C03	1	2	2	134	4	22	4	5	260	3.69 .1
140	8489101D	106379A8A	72.5	74.9	94C03	1	2	2	171	6	22	5	5	168	3.19 .1
141	8489101D	106380A8A	70.4	72.5	94C03	1	2	2	70	8	20	5	5	212	3.4 .1

142	8489101D	106381ABA67.2	70.4	94C03	1	2	2	100	6	41	4	5	439	3.39	.1	
143	8489101D	106382ABA80.9	81.4	94C03	1	F	1	1805	9	75	12	5	329	7.23	.2	
144	8489101D	106383ABA66.1	67.2	94C03	1	1B	2	144	15	68	9	5	790	6.36	.1	
145	8489101D	106384ABA63.1	66.1	94C03	1	1	2	1736	13	108	38	5	983	14.51	.3	
146	8489101D	106385ABA60.0	63.1	94C03	1	1	1	3041	5	50	20	5	421	13.07	.4	
147	8489101D	106386ABA57.0	60.0	94C03	1	2	3	506	5	27	9	5	255	2.89	.1	
148	8489101D	106387ABA53.7	57.0	94C03	1	2	2	630	4	36	8	5	320	2.9	.1	
149	8489101D	106388ABA52.2	53.7	94C03	1	2	1	2467	3	40	12	5	310	2.99	.1	
150	8489101D	106389ABA	47.8	50.8	94C03	1	2	1	237	8	38	10	5	427	9.91	.1
151	8489101D	106390ABA	45.0	47.8	94C03	1	1A	8	3171	72	155	51	5	1052	15	2.8
152	8489101D	106391ABA	44.1	45.0	94C03	1	1	1	479	8	48	14	5	609	9.74	.1
153	8489101D	106392ABA	42.8	44.1	94C03	1	1A	11	3114	28	121	50	5	979	9.47	1.6
154	8489101D	106393ABA	40.1	42.8	94C03	1	1	3	1813	7	51	19	5	712	10.42	.9
155	8489101D	106394ABA	37.5	40.1	94C03	1	2	1	249	5	30	8	5	393	5.69	.1
156	8489101D	106395ABA	35.8	37.3	94C03	1	1	1	427	8	30	8	5	334	3.64	.1
157	8489101D	106396ABA	33.4	35.8	94C03	1	1	1	330	6	40	19	5	438	7.87	.1
158	8489101D	106397ABA	30.4	33.4	94C03	1	1	1	317	8	67	22	5	501	9.28	.1
159	8489101D	106398ABA	29.8	30.4	94C03	1	1B	3	669	9	47	17	5	314	21.48	.1
160	8489101D	106399ABA	28.7	29.0	94C03	1	1BX	14	1303	16	42	19	5	284	10.65	.3
161	8489101D	106400ABA	28.5	28.7	94C03	1	3	43	2810	103	116	45	5	779	15.724	.3
162	8489101D	106002ABA	37.3	37.5	94C03	1	1B	1	634	4	47	8	5	520	6.05	.1
163	8489101D	106001ABA	50.8	52.2	94C03	1	2	1	155	8	32	8	5	379	5.52	.1
164	8489101D	106004ABA99.7	102.7	94C03	1	2	2	17	5	17	2	5	139	3.03	.1	
165	8489101D	106005ABA118.6	122.2	94C03	1	2	1	15	5	14	5	5	139	3.24	.1	
166	8489101D	106003ABA90.9	91.9	94C03	1	2	1	1158	6	33	15	5	314	6.93	.1	
167	8489101D	106312ABA	9.8	12.5	94C03	2	1B	1	220	12	23	65	5	256	3.41	.2
168	8489101D	106313ABA	12.5	14.7	94C03	2	1B	1	589	9	27	46	5	296	3.43	.2
169	8489101D	106314ABA	14.7	16.8	94C03	2	1	2	915	3	29	56	5	301	5.68	.1
170	8489101D	106315ABA	16.8	17.8	94C03	2	1	1	1147	4	29	62	5	297	5.34	.3
171	8489101D	106316ABA	17.8	18.8	94C03	2	1	1	4161	3	35	62	5	318	5.26	.3
172	8489101D	106317ABA	18.8	20.8	94C03	2	1	1	881	2	27	68	5	225	5.52	.2
173	8489101D	106318ABA	20.8	23.4	94C03	2	1	1	540	2	24	55	5	224	5.12	.1
174	8489101D	106319ABA	23.4	25.1	94C03	2	1	1	377	2	28	52	5	265	5.17	.2
175	8489101D	106320ABA	25.1	26.1	94C03	2	1	1	1374	2	34	47	5	328	5.94	.3
176	8489101D	106321ABA	26.1	27.1	94C03	2	1	1	1390	2	35	47	5	349	5.96	.3
177	8489101D	106322ABA	27.1	28.1	94C03	2	1	1	142	2	32	44	5	342	5.67	.1
178	8489101D	106323ABA	28.1	29.1	94C03	2	1	1	639	2	36	44	5	340	5.42	.2
179	8489101D	106324ABA	29.1	30.1	94C03	2	1	1	2091	6	39	47	5	338	6.14	.3
180	8489101D	106325ABA	30.1	33.1	94C03	2	1	1	410	2	33	50	5	281	5.39	.2
181	8489101D	106326ABA	33.1	35.4	94C03	2	1	2	498	6	38	52	5	306	5.43	.2
182	8489101D	106327ABA	35.4	37.9	94C03	2	1	1	187	5	35	45	5	323	5.01	.1
183	8489101D	106328ABA	37.9	39.4	94C03	2	1	2	107298		71	54	5	674	5.77	.3
184	8489101D	106329ABA	39.4	42.8	94C03	2	1	1	1211	4	46	52	5	514	5.73	.2
185	8489101D	106330ABA	6.1	9.1	94C03	3	1B	1	325	2	27	95	5	258	7.88	.2
186	8489101D	106331ABA	9.1	12.3	94C03	3	1B	1	187	2	26	72	5	220	5.79	.2
187	8489101D	106332ABA	12.3	15.0	94C03	3	1B	1	165	9	22	22	5	218	4.19	.1
188	8489101D	106333ABA	15.0	18.3	94C03	3	1B	1	295	4	27	41	5	285	4.41	.1
189	8489101D	106334ABA	18.3	21.3	94C03	3	1B	1	123	6	26	53	5	206	4.14	.1
190	8489101D	106335ABA	21.3	23.1	94C03	3	1B	1	171	6	31	85	5	275	5.1	.1
191	8489101D	106336ABA	25.0	27.0	94C03	3	F	1	160	7	34	77	5	309	5.47	.1
192	8489101D	106007ABA	23.1	25.0	94C03	3	F	1	166	12	38	71	5	293	5.02	.1

193	8489101D	106337ABA	27.0	30.0	94C03	3	1	1	148	3	43	82	5	377	5.78	.1
194	8489101D	106338ABA	30.0	33.3	94C03	3	1	1	213	2	31	84	5	306	5.3	.2
195	8489101D	106339ABA	33.3	36.3	94C03	3	1	1	243	4	37	93	5	325	5.93	.2
196	8489101D	106340ABA	36.3	39.3	94C03	3	1	1	208	4	35	83	5	273	5.95	.1
197	8489101D	106341ABA	39.3	42.7	94C03	3	1	1	168	2	29	76	5	260	5.55	.1
198	8489101D	106342ABA	42.7	45.7	94C03	3	1	1	313	5	25	86	5	234	5.8	.1
199	8489101D	106343ABA	45.7	48.7	94C03	3	1	1	378	2	27	83	5	271	6.16	.2
200	8489101D	106344ABA	48.7	51.7	94C03	3	1	1	288	5	27	58	5	338	6.43	.4
201	8489101D	106345ABA	51.7	54.7	94C03	3	1	1	339	5	32	63	5	435	6.91	.1
202	8489101D	106346ABA	54.7	57.7	94C03	3	1	1	278	5	26	57	5	331	5.73	.1
203	8489101D	106347ABA	57.7	60.7	94C03	3	1	1	118	4	26	45	5	316	5.49	.1
204	8489101D	106348ABA	60.7	63.7	94C03	3	1	1	257	7	27	67	5	264	5.35	.3
205	8489101D	106349ABA	63.7	66.7	94C03	3	1	1	139	2	29	47	5	324	5.71	.1
206	8489101D	106350ABA	66.7	69.7	94C03	3	1	1	64	4	38	31	5	242	3.62	.1
207	8489101D	106251ABA	69.7	73.8	94C03	3	1	1	88	13	24	43	5	277	5.5	.1
208	8489101D	106252ABA	6.1	8.2	94C03	4	1	1	1769	9	38	23	5	368	8.36	.3
209	8489101D	106253ABA	8.2	9.5	94C03	4	1	1	1950	10	42	25	5	378	9.82	.1
210	8489101D	106254ABA	9.5	11.3	94C03	4	1	1	886	3	34	15	5	285	11.33	.2
211	8489101D	106255ABA	11.3	14.3	94C03	4	1	1	658	3	29	20	5	276	7.01	.2
212	8489101D	106256ABA	14.3	17.4	94C03	4	1	1	961	3	29	20	5	245	7.77	.2
213	8489101D	106257ABA	17.4	20.4	94C03	4	1	1	330	8	21	13	5	181	5.98	.2
214	8489101D	106258ABA	20.4	22.9	94C03	4	1B	1	603	3	19	7	5	173	3.84	.1
215	8489101D	106259ABA	22.9	26.9	94C03	4	1	8	6522	11	1160	479	5	259	9.5	1.6
216	8489101D	106011ABA	26.9	29.8	94C03	4	1	8	6522	11	1160	479	5	259	9.5	1.6
217	8489101D	106260ABA	29.8	32.8	94C03	4	1	1	418	2	27	20	5	261	7.4	.1
218	8489101D	106261ABA	32.8	35.8	94C03	4	1B	4	341	7	23	9	5	184	5.45	.2
219	8489101D	106262ABA	35.8	38.8	94C03	4	1	1	328	7	31	18	5	289	9	.1
220	8489101D	106263ABA	38.8	40.5	94C03	4	1	1	1127	6	38	26	5	337	9.1	.1
221	8489101D	106264ABA	40.5	41.0	94C03	4	1	1	1211	4	38	27	5	249	8.37	.1
222	8489101D	106265ABA	41.0	41.6	94C03	4	3	26	3047	7	49	20	5	212	25.382	.3
223	8489101D	106266ABA	41.6	43.5	94C03	4	1	1	842	6	38	24	5	319	8.56	.3
224	8489101D	106267ABA	43.5	47.0	94C03	4	1	1	356	7	33	19	5	322	9.270	.2
225	8489101D	106268ABA	47.0	50.0	94C03	4	1	1	402	8	39	20	5	368	10.75	.1
226	8489101D	106269ABA	50.0	51.5	94C03	4	1	1	608	10	44	24	5	373	11.18	.4
227	8489101D	106270ABA	51.5	52.7	94C03	4	1	11	1986	11	51	34	5	386	12.89	.8
228	8489101D	106271ABA	47.9	50.0	94C03	5	1	1	41	7	17	45	5	218	4.41	.1
229	8489101D	106272ABA	46.9	47.9	94C03	5	1	9	2759	7	25	45	5	222	4.26	.3
230	8489101D	106273ABA	45.9	46.9	94C03	5	1	2	283	6	17	51	5	293	4.65	.3
231	8489101D	106274ABA	44.8	45.9	94C03	5	1	3	4205	6	37	72	5	622	4.45	.3
232	8489101D	106275ABA	41.7	44.8	94C03	5	1	1	924	2	21	55	5	327	4.04	.1
233	8489101D	106276ABA	39.3	41.7	94C03	5	1	20	4304	8	54	61	5	534	5.75	1.3
234	8489101D	106277ABA	38.4	39.3	94C03	5	1									
235	8489101D	106278ABA	37.4	38.4	94C03	5	1	2	7284	5	56	68	5	459	5.64	.4
236	8489101D	106279ABA	35.9	37.4	94C03	5	1	1	3427	7	45	76	5	476	5.46	.7
237	8489101D	106280ABA	34.9	35.9	94C03	5	1	1	515	2	23	67	5	270	4.32	.2
238	8489101D	106281ABA	33.9	34.9	94C03	5	1	1	109	4	22	58	5	267	4.57	.1
239	8489101D	106282ABA	30.7	33.9	94C03	5	1	1	87	5	24	65	5	252	5.07	.1
240	8489101D	106283ABA	27.7	30.7	94C03	5	1	1	232	7	33	68	5	340	6.62	.1
241	8489101D	106284ABA	24.7	27.7	94C03	5	1	1	64	10	23	57	5	235	5.05	.1
242	8489101D	106285ABA	24.2	24.7	94C03	5	1	1	2867	15	46	75	5	441	5.83	.3
243	8489101D	106286ABA	21.6	24.2	94C03	5	1	1	68	7	25	61	5	254	5.13	.1

244	8489101D	106287ABA	21.5	21.6	94C03	5	1	2	8108	5	57	95	5	555	5.66	.2
245	8489101D	106288ABA	19.3	21.5	94C03	5	1	1	208	2	25	66	5	280	5.34	.1
246	8489101D	106289ABA	19.2	19.3	94C03	5	1	1	1113	4	48	68	5	596	5.22	.1
247	8489101D	106290ABA	16.7	19.2	94C03	5	1	1	60	8	25	35	5	262	4.69	.1
248	8489101D	106291ABA	15.8	16.7	94C03	5	1	1	380	2	22	23	5	216	5.85	.1
249	8489101D	106008ABA	15.7	15.8	94C03	5	1	3	8335	23	54	99	5	508	6.21	.3
250	8489101D	106292ABA	12.7	15.7	94C03	5	1	1	141	4	22	33	5	215	6.75	.1
251	8489101D	106293ABA	9.6	12.7	94C03	5	1	1	139	4	21	22	5	201	6.89	.1
252	8489101D	106294ABA	7.7	9.6	94C03	5	1	1	71	4	29	34	5	292	5.43	.1
253	8489101D	106295ABA	6.7	7.7	94C03	5	1	1	1267	2	33	45	5	298	6.35	.3
254	8489101D	106296ABA	4.9	7.9	94C03	6	2	1	35	4	31	3	5	258	3.45	.2
255	8489101D	106297ABA	7.9	10.9	94C03	6	2	1	25	2	33	3	5	292	3.33	.1
256	8489101D	106298ABA	10.9	13.9	94C03	6	2	1	93	8	30	4	5	284	3.26	.1
257	8489101D	106299ABA	13.9	16.9	94C03	6	2	2	52	6	33	4	5	299	3.4	.2
258	8489101D	106300ABA	16.9	19.9	94C03	6	2	1	17	5	38	3	5	291	3.28	.1
259	8489101D	106601ABA	19.9	22.9	94C03	6	2	1	35	2	37	1	5	315	3.52	.1
260	8489101D	106602ABA	22.9	25.9	94C03	6	2	1	64	2	32	3	5	270	3.41	.1
261	8489101D	106603ABA	25.9	28.9	94C03	6	2	2	29	9	33	3	5	292	3.47	.3
262	8489101D	106604ABA	28.9	31.4	94C03	6	2	2	24	6	33	4	5	290	3.42	.2
263	8489101D	106605ABA	31.4	32.9	94C03	6	2	2	228	3	33	4	5	271	4.14	.1
264	8489101D	106609ABA	43.4	44.8	94C03	6	2	1	614	2	48	25	5	337	5.83	.3
265	8489101D	106606ABA	34.4	37.4	94C03	6	2	2	47	3	34	4	5	295	3.75	.1
266	8489101D	106607ABA	37.4	40.4	94C03	6	2	2	34	2	32	3	5	263	3.46	.2
267	8489101D	106608ABA	40.4	43.4	94C03	6	2	2	95	3	40	1	5	258	3.86	.1
268	8489101D	106610ABA	44.8	47.8	94C03	6	1	1	154	2	23	60	5	256	4.63	.2
269	8489101D	106611ABA	47.8	50.8	94C03	6	1B	1	193	2	30	69	5	257	4.91	.2
270	8489101D	41458 ABA	56.1	56.9	94C03	6	1	1	35	11	23	16	5	122	5	.1
271	8489101D	41459 ABA	56.9	57.9	94C03	6	1	1	21	2	20	24	5	119	8.21	.1
272	8489101D	41461 ABA	57.9	60.0	94C03	6	2	1	34	6	30	2	5	225	2.9	.1
273	8489101D	41462 ABA	60.0	63.1	94C03	6	2	2	307	8	24	11	5	200	4.14	.7
274	8489101D	41464 ABA	63.1	63.8	94C03	6	1	3	1867	7	29	50	5	293	8.8	.4
275	8489101D	41465 ABA	63.8	65.9	94C03	6	1	1	403	6	38	21	5	292	5.98	.2
276	8489101D	41466 ABA	65.9	66.2	94C03	6	1	1	455	4	27	56	5	291	5.52	.1
277	8489101D	41467 ABA	66.2	68.1	94C03	6	2	1	146	7	27	7	5	192	4.24	.2
278	8489101D	41468 ABA	68.1	70.2	94C03	6	2	2	392	3	35	12	5	274	4.35	.4
279	8489101D	103614ABA	70.2	72.8	94C03	6	1	1	105	2	32	45	5	346	6.41	.1
280	8489101D	103615ABA	72.8	75.8	94C03	6	1	1	125	5	36	55	5	386	5.66	.2
281	8489101D	103616ABA	75.8	78.8	94C03	6	1	1	38	3	32	58	5	324	6.17	.2
282	8489101D	103617ABA	78.8	80.3	94C03	6	1	1	37	2	28	61	5	285	5.95	.1
283	8489101D	103618ABA	80.2	80.8	94C03	6	1B	1	381	5	32	67	5	303	7.53	.1
284	8489101D	103619ABA	80.8	83.8	94C03	6	1	1	46	2	31	60	5	298	5.76	.1
285	8489101D	103620ABA	83.8	85.7	94C03	6	1	1	29	4	28	63	5	307	5.35	.1
286	8489101D	103621ABA	86.3	90.0	94C03	6	1	1	236	2	21	47	5	208	4.79	.2
287	8489101D	103622ABA	90.0	93.7	94C03	6	1	1	82	3	27	55	5	313	4.64	.1
288	8489101D	103623ABA	13.1	14.3	94C03	7	2A	4	230	8	24	34	5	227	5.36	.1
289	8489101D	103624ABA	14.3	15.8	94C03	7	2A	6	348	7	30	37	5	255	6.04	.1
290	8489101D	103625ABA	15.8	17.4	94C03	7	2A	2	884	3	33	64	5	229	6.5	.2
291	8489101D	103626ABA	17.4	18.9	94C03	7	2A	2	159	4	18	39	5	182	3.04	.2
292	8489101D	103627ABA	18.9	20.4	94C03	7	2A	16	171	3	20	46	6	220	3.99	.3
293	8489101D	103628ABA	20.4	22.0	94C03	7	2A	4	130	7	24	48	5	284	4.01	.2
294	8489101D	103629ABA	22.0	25.0	94C03	7	2A	42	703	6	18	28	5	154	3.2	.2

295	8489101D	103630ABA	25.0	27.9	94C03	7	1	3	421	5	31	57	5	320	5.21	.2
296	8489101D	103631ABA	27.9	30.5	94C03	7	2A	33	364	6	16	22	5	129	2.32	.1
297	8489101D	103632ABA	30.5	30.9	94C03	7	2A	8	426	8	28	38	5	182	4.15	.1
298	8489101D	103010ABA	30.9	33.5	94C03	7										
299	8489101D	103633ABA	33.5	35.7	94C03	7	2A	21	644	10	19	11	5	156	4.38	.3
300	8489101D	103634ABA	35.7	38.7	94C03	7	1	20	966	7	38	48	5	277	7.45	.1
301	8489101D	103635ABA	38.7	41.7	94C03	7	1	2	457	8	42	39	5	344	7.41	.1
302	8489101D	103636ABA	41.7	44.8	94C03	7	1	5	1075	6	41	32	5	280	7.49	.4
303	8489101D	103637ABA	44.8	47.8	94C03	7	1	36	618	5	44	35	5	386	7.44	.1
304	8489101D	103638ABA	47.8	50.3	94C03	7	1	8	797	8	44	37	5	356	8.16	.2
305	8489101D	41470 ABA	50.3	53.9	94C03	7	1	4	692	9	44	23	5	342	6.68	.2
306	8489101D	41471 ABA	53.9	57.0	94C03	7	1	2	790	29	46	28	5	480	6.79	.3
307	8489101D	41472 ABA	57.0	60.0	94C03	7	1	2	423	13	60	21	5	691	6.2	.2
308	8489101D	41473 ABA	60.0	63.8	94C03	7	1	5	377	10	175	26	5	2323	6.7	.2
309	8489101D	103639ABA	63.8	66.8	94C03	7	1	1	188	6	72	34	5	981	7.96	.2
310	8489101D	103640ABA	66.8	69.4	94C03	7	1	1	849	8	50	35	5	523	7.71	.2
311	8489101D	103641ABA	69.4	72.2	94C03	7	1	2	366	2	38	26	5	424	6.51	.5
312	8489101D	103642ABA	72.2	75.3	94C03	7	1	5	291	3	53	19	5	517	6.28	.3
313	8489101D	103643ABA	75.3	78.3	94C03	7	1	1	204	5	37	21	5	432	7.05	.3
314	8489101D	103644ABA	78.3	81.4	94C03	7	1	9	387	10	71	21	5	765	6.26	.4
315	8489101D	103645ABA	81.4	84.4	94C03	7	1	2	664	12	96	26	5	1069	7.49	.6
316	8489101D	103646ABA	84.4	87.5	94C03	7	1	3	290	45	73	22	5	728	6.3	.5
317	8489101D	103647ABA	87.5	90.5	94C03	7	1	1	305	7	64	19	5	567	7.26	.4
318	8489101D	103648ABA	90.5	93.6	94C03	7	1	2	295	5	56	20	5	620	7.15	.4
319	8489101D	103649ABA	93.6	96.6	94C03	7	1	1	567	11	123	31	5	1141	10.14	.6
320	8489101D	103650ABA	96.6	99.7	94C03	7	1	14	265	11	70	9	5	1066	5.31	.3
321	8489101D	103651ABA	99.7	101.8	94C03	7	1	2	68	5	77	5	5	1276	4.46	.3
322	8489101D	103612ABA	50.8	53.8	94C03	6	1	1	55	2	30	59	5	242	5.49	.1
323	8489101D	103613ABA	53.8	56.1	94C03	6	1	1	54	2	27	69	5	229	5.18	.1
327	8489101D	106010ABA	30.9	33.5	94C03	7	2A	8	426	8	28	38	5	182	4.15	.1

DRILL CORE LITHOGEOCHEMISTRY SURVEY

Part 2 Page 1

REC#	SMPL#	CO	AU	REC	AS	KSP	SB	CHL	W	EPI	TH	CD	BI	V	BA	SR	FPM	AL	CA	MG	NA	K	MAG	MAL	TI
103	106301	34	350	90	20	1	12		1		1	2	2	203	34	42	20	2.47	2.15	2.01	.01	.13	3		.18
104	106302	18	47	20	17	2	12		1		1	3	2	188	31	85	100	4.01	4.46	2.26	.01	.11	4		.19
105	106303	24	23	60	17	1	12		1	1	1	2	2	182	36	49	80	2.36	3.16	1.88	.01	.14	3	.5	.19
106	106304	30	49	90	15	2	12		1	1	1	2	3	177	33	33	80	2.04	1.53	1.81	.02	.13	3		.19
107	106305	51	72	50	88	2	12		1		1	1	3	216	39	76	100	2.09	.92	1.61	.01	.11	3.5	1	.15
108	106306	70	50	50	11		12		1		1	1	2	166	44	54	100	2.03	1.34	1.35	.02	.18	4	1	.08
109	106307	14	8	50	5	20	12		1		1	1	2	52	33	49	100	2.15	4.3	1.12	.03	.37	3	.5	.01
110	106308	10	20	100	7	2	12	0	1		1	1	3	106	32	100	30	2.46	4.1	1.07	.03	.14	3		.07
111	106309	16	1	20	9		12		1		1	1	2	121	23	95	100	3.35	6.09	2.41	.01	.17	3	.5	.03
112	106310	15	25	100	11	5	12		1	1	1	1	2	130	41	123	15	3.01	4.44	1.7	.03	.14	3		.09
113	106311	41	58	100	15		12		1		1	2	2	240	80	65	50	1.78	1.23	1.24	.05	.13	3		.14
114	106351	49	7	100	13	2	12		89		1	2	2	186	90	34	5	2.89	1.1	2.3	.03	.14	3		.14
115	106352	8	8	100	5	2	12		1		1	1	2	60	72	40	5	1.01	1.45	.44	.03	.1	3		.09
116	106353	8	11	100	5	10	12		2		1	1	2	64	141	90	100	.86	1	.3	.06	.11	4		.08
117	106354	8	5	100	6	2	12		1		1	1	3	64	92	79	5	.96	1.48	.5	.05	.12	3		.09
118	106355	11	12	30	9	40	12	0	1		1	1	2	66	98	87	100	2.13	2.12	.62	.04	.14	1		.09
119	106356	6	4	100	4	2	12		1		1	1	2	64	99	120	5	.83	1.09	.32	.04	.09	3		.08
120	106357	6	1	100	4	2	12		1		1	1	2	63	95	141	5	1	1.4	.34	.04	.08	3		.08
121	106360	40	63	50	19		12		30		1	2	2	257	144	56	100	1.99	1.49	1.11	.08	.24	4		.18
122	106361	6	15	100	4	10	12		1		2	1	2	72	74	53	5	.94	1.5	.29	.03	.08	3		.06

123	106362	5	4	100	4	5	12	1	1	1	3	76	86	66	5	.85	1.27	.15	.04	.07	3	.06	
124	106363	7	8	100	6	5	12	1	1	1	2	78	59	37	5	.88	1.3	.22	.03	.07	3	.06	
125	106364	6	5	100	4	5	12	1	1	1	2	80	50	39	5	.99	1.55	.21	.03	.07	3	.06	
126	106365	6	53	100	4	2	12	1	1	1	2	49	63	63	5	.76	1.01	.26	.03	.06	3	.07	
127	106366	6	9	100	3	10	12	1	1	1	2	80	62	49	5	.91	1.38	.17	.04	.08	3	.06	
128	106367	5	2	100	3	5	12	2	1	1	2	81	69	91	5	.8	1.22	.17	.03	.06	3	.05	
129	106368	6	10	100	4	5	12	1	1	1	3	85	109	81	10	1.12	1.62	.22	.04	.09	3	.06	
130	106369	10	1	100	6	10	12	1	2	1	2	61	54	133	20	1.31	2.96	.56	.02	.07	3	.05	
131	106370	9	2	100	5	5	12	1	1	1	2	72	56	85	15	1.03	2.18	.57	.02	.07	3	.04	
132	106371	15	33	100	10	10	12	1	1	1	2	217	23	32	10	1.22	1.47	.72	.03	.06	3	1 .12	
133	106372	24	370	100	16	10	12	1	1	1	2	216	38	31	10	1.22	1.3	.86	.02	.06	3	1 .11	
134	106373	21	35	100	8	10	12	1	1	1	2	233	82	41	10	1.35	1.86	1.18	.02	.09	3	1 .15	
135	106374	19	17	90	.12	8	12	1	1	2	2	205	69	58	10	1.36	2.48	.86	.03	.09	3	.12	
136	106375	14	3	100	16	3	12	1	1	1	2	199	51	33	10	1.68	1.88	.81	.02	.13	3	.14	
137	106376	15	7	100	14	3	12	1	1	1	2	208	75	37	10	1.76	1.57	1	.03	.19	3	.17	
138	106377	10	80	100	6	10	12	2	1	1	2	97	71	54	15	1.39	1.86	.54	.05	.13	2	.08	
139	106378	10	66	100	7	10	12	1	1	1	2	113	68	55	15	1.35	1.84	.41	.05	.1	2	.08	
140	106379	12	28	100	5	15	12	1	1	1	2	87	139	130	15	1.1	1.48	.23	.04	.09	2	.06	
141	106380	10	60	100	6	15	12	1	1	1	2	96	72	52	20	1.14	1.65	.32	.06	.12	2	.07	
142	106381	13	87	100	7	25	12	1	1	1	2	90	55	52	20	1.51	1.97	.64	.03	.09	2	.07	
143	106382	35	48	20	13		12	118	1	1	2	164	121	58	100	1.5	1.46	.78	.04	.12	4	.09	
144	106383	21	16	100	7	5	12	1	1	1	2	198	63	56	30	1.84	2.08	.84	.03	.15	3	.1	
145	106384	97	420	55	31		12	0	3	1	2	350	37	37	100	2.65	1.25	1.86	.01	.06	3	.14	
146	106385	74	18	55	24	5	12	1	2	1	2	271	62	36	100	1.69	1.23	1.03	.03	.11	4	2 .13	
147	106386	16	31	66	8	80	12	1	1	1	2	68	51	37	20	1.13	1.16	.51	.04	.12	3	.08	
148	106387	33	38	70	9	80	12	1	1	1	2	75	48	65	20	1.44	1.43	.72	.02	.08	3	.06	
149	106388	37	33	30	8	80	12	1	1	1	2	79	48	88	100	1.94	1.79	.72	.03	.09	3	1 .07	
150	106389	30	44	50	10		12	2	1	1	2	298	76	66	100	1.6	1.53	.91	.05	.13	3	.12	
151	106390	192	3010	90	61		12	0	1	1	2	283	34	69	100	2.94	1.16	1.46	.01	.06	4	2 .11	
152	106391	52	290	100	10	2	12	1	1	1	2	253	81	74	15	1.49	1.48	1.01	.03	.11	2	1 .1	
153	106392	121	300	100	144	70	12	1	2	1	2	140	37	81	100	3.37	1.4	1.37	.01	.08	4	.09	
154	106393	60	2240	90	40	2	12	1	1	2	2	229	67	94	50	3.14	2.64	1.61	.02	.1	3	.14	
155	106394	26	107	100	8	4	12	1	1	1	2	166	67	76	15	2.06	1.96	.7	.04	.13	3	.1	
156	106395	25	380	100	11	5	12	1	1	1	2	104	67	129	20	2.75	2.64	.58	.03	.11	3	.03	
157	106396	31	350	100	10	5	12	1	1	1	2	191	37	62	5	2.33	1.53	1.29	.02	.09	3	.16	
158	106397	35	310	100	12	5	12	1	1	1	2	204	36	76	5	2.87	2.45	1.58	.01	.12	3	.18	
159	106398	66	7090	100	30	10	12	9	1	2	2	244	22	70	30	1.94	.8	1.07	.01	.06	40	.09	
160	106399	79	1402070	63	30	12		1	2	1	2	144	27	119	60	1.56	.85	.81	.01	.07	4	.09	
161	106400	120	5410050	175		12		3	1	2	3	164	27	44	100	3.16	2.06	2	.01	.06	1	.08	
162	106002	32	360	80	8	30	12	5	1	5	1	2	179	105	185	100	4.03	2.74	.97	.08	.22	2	.08
163	106001	24	240	75	8		14	1	1	1	2	159	109	89	100	1.36	1.42	.75	.04	.11	3	.1	
164	106004	6	16	100	6	5	12	1	1	1	2	81	57	43	15	.86	1.58	.19	.03	.07	3	.05	
165	106005	6	11	100	2	2	12	1	1	1	2	75	96	133	5	.98	1.42	.28	.06	.10	3	.08	
166	106003	16	20	100	10	10	13	1	1	1	2	180	53	43	10	1.33	1.5	.59	.05	.1	3	1 .09	
167	106312	17	6	90	39		22	1	2	1	2	77	9	66	30	2.54	2.44	1.23	.06	.15	1	.1	
168	106313	18	5	90	25		22	1	1	1	4	80	16	39	30	2.3	1.92	1.3	.06	.19	1	.1	
169	106314	17	4	100	20		22	1	1	1	2	147	23	42	35	2.36	1.18	2.4	.1	.15	3	.2	
170	106315	16	4	100	20		22	1	1	1	2	141	34	45	10	2.46	1.46	2.47	.1	.17	3	1 .18	
171	106316	29	11	100	19		22	1	1	1	2	143	22	67	10	2.75	1.88	2.27	.07	.15	3	1 .19	
172	106317	34	13	100	30		22	1	1	1	2	139	37	65	10	2.59	1.61	2.11	.12	.38	3	1 .19	
173	106318	21	12	100	13		22	1	1	1	2	129	47	57	5	2.44	1.66	2.08	.12	.54	3	.5 .17	

174	106319	22	3	100	14	22	1	1	1	2	133	66	50	4	2.46	1.6	2.23	.11	.53	3		.18	
175	106320	26	3	100	18	22	1	1	1	2	143	25	44	10	2.18	1.55	2.09	.09	.15	3	1	.19	
176	106321	25	2	100	16	22	1	2	1	2	137	34	46	5	2.11	1.47	2.02	.07	.15	3	1	.16	
177	106322	20	2	100	16	22	1	1	1	2	133	22	47	10	2.36	1.9	2.09	.06	.12	3	1	.18	
178	106323	20	2	100	16	22	1	1	1	2	139	34	48	10	2.39	1.72	2.04	.07	.15	3	1	.17	
179	106324	25	3	100	15	22	1	2	1	2	131	33	52	10	2.52	1.93	2.05	.07	.16	3	1	.17	
180	106325	33	3	100	24	22	1	1	1	2	136	46	45	5	2.28	1.65	1.88	.08	.3	3	.5	.18	
181	106326	45	5	100	27	22	1	2	1	2	134	31	55	5	2.31	1.98	1.75	.08	.14	3	.5	.17	
182	106327	21	9	100	13	22	1	1	1	2	137	69	45	2	2.18	1.53	1.88	.08	.45	3		.18	
183	106328	41	7	100	20	22	4	1	1	2	165	35	37	30	2.45	1.35	2.21	.09	.22	3	1	.21	
184	106329	26	26	100	17	22	2	1	1	2	157	41	34	20	2.27	1.23	2.42	.08	.29	3	.5	.22	
185	106330	45	18	90	33	32	1	1	1	2	145	14	43	30	2.41	2.09	1.26	.05	.13	2		.13	
186	106331	33	12	100	26	32	1	1	1	2	134	5	38	5	2.61	2.04	1.31	.04	.1	2		.12	
187	106332	25	22	100	17	32	1	2	1	2	102	11	52	10	2.02	2.23	.72	.04	.11	2		.1	
188	106333	29	8	100	20	32	1	1	1	4	107	9	36	10	2.99	2.77	1.16	.05	.12	2		.1	
189	106334	20	17	100	17	33	1	2	1	2	129	17	89	15	2.61	2.5	1.12	.06	.22	2		.15	
190	106335	32	24	100	20	32	1	2	1	2	142	23	58	15	2.62	2.01	1.87	.07	.22	2		.19	
191	106336	36	28	100	15	32	2	2	1	4	139	43	67	50	2.55	1.55	2.14	.09	.55	2		.2	
192	106007	25	30	40	24	32	0	1	3	1	2	146	35	88	100	2.54	1.8	1.66	.09	.38	3		.17
193	106337	34	12	100	21	32	1	1	1	2	140	54	64	15	3.07	1.57	2.63	.11	.92	2		.19	
194	106338	37	11	70	28	32	1	1	2	2	139	28	61	40	3.03	1.38	2.76	.07	.42	2		.2	
195	106339	33	16	100	27	32	1	1	1	2	147	26	58	10	3.22	2.02	2.31	.08	.44	2		.2	
196	106340	30	16	100	22	32	1	2	1	2	144	32	52	40	2.81	1.6	2.16	.07	.64	2		.21	
197	106341	38	5	80	27	32	1	1	1	2	134	8	51	40	2.5	1.82	1.6	.03	.14	2		.14	
198	106342	49	11	100	44	32	2	1	1	2	141	9	61	20	2.55	1.67	1.6	.05	.11	2		.13	
199	106343	55	8	100	43	32	1	1	1	2	143	7	39	20	3	2.02	1.96	.05	.12	2		.15	
200	106344	39	7	60	23	33	1	1	1	2	145	25	71	50	2.76	1.35	2.63	.06	.35	1.5		.18	
201	106345	53	12	100	15	32	1	3	1	4	151	16	57	50	2.55	1.07	2.64	.07	.11	1.5		.19	
202	106346	32	6	100	17	32	1	2	1	2	131	16	45	50	1.89	1.12	1.93	.06	.11	1.5		.16	
203	106347	13	19	100	12	32	1	3	1	2	127	18	85	5	1.92	2.35	1.85	.08	.09	2		.15	
204	106348	39	14	100	27	32	1	2	1	2	131	28	72	30	2.34	1.67	1.82	.11	.21	1		.18	
205	106349	23	11	100	11	32	1	1	1	3	142	38	87	25	2.64	1.68	2.27	.09	.3	1		.18	
206	106350	14	9	100	18	32	1	2	1	2	116	15	60	15	2.59	2.67	1.38	.06	.12	0.5		.14	
207	106251	14	14	100	15	32	3	1	1	2	137	16	54	5	2.2	1.83	1.78	.08	.12	2		.18	
208	106252	34	131	40	13	42	5	1	1	9	183	58	50	100	2.01	1.49	.69	.06	.18	4		.15	
209	106253	47	145	40	14	42	3	1	1	3	184	44	63	100	1.86	1.31	.82	.05	.14	4		.16	
210	106254	23	112	40	19	42	3	1	2	2	221	61	59	100	2	1.34	.75	.09	.23	4.5		.16	
211	106255	29	86	60	11	42	1	2	1	2	169	39	36	100	1.59	1.56	.71	.03	.14	4		.14	
212	106256	29	77	70	14	42	6	1	1	7	179	80	59	100	2.45	1.74	1.2	.07	.28	3.5		.2	
213	106257	17	38	60	17	42	1	1	1	4	172	83	45	100	2.02	1.8	.8	.06	.23	3.5		.16	
214	106258	12	24	100	15	5	42	1	1	2	111	76	51	30	1.94	2.01	.64	.05	.18	1		.1	
215	106259	45	91	40	11	42	864	2	1	4	158	32	44	100	1.3	.65	.87	.05	.09	4	1	.1	
216	106011	45	91	30	11	42	864	2	1	4	158	32	44	100	1.3	.65	.87	.05	.09	4	1	.1	
217	106260	15	63	100	14	1	42	2	1	2	187	88	34	30	1.88	1.78	.8	.04	.23	4		.16	
218	106261	23	131	100	14	1	42	6	3	1	2	127	74	61	15	1.66	1.84	.49	.03	.15	3		.1
219	106262	20	139	90	11	1	42	3	1	1	2	216	61	32	100	1.8	1.72	.82	.03	.17	3	.5	.17
220	106263	39	330	100	12	1	42	1	1	2	2	215	93	39	30	2.35	1.82	1.2	.03	.28	3	.5	.19
221	106264	63	200	100	18	42	3	3	1	2	206	55	101	20	2.52	1.75	.83	.01	.14	4		.17	
222	106265	56	2080	100	164	42	37	2	2	8	162	78	71	10	2.11	.47	.58	.01	.15	5		.12	
223	106266	39	540	100	13	42	1	3	1	4	206	51	39	30	1.91	1.61	1.15	.02	.16	4		.19	
224	106267	25	310	90	16	42	1	3	1	2	215	66	41	50	1.74	1.54	.89	.02	.2	4.5		.19	

225	106268	28	320	90	16	1	42	3	1	2	2	213	88	59	40	1.91	1.52	1	.02	.27	4.5	.19		
226	106269	50	820	90	14	1	42	18	1	2	3	205	68	27	30	2.21	1.44	1.14	.02	.19	4.5	.2		
227	106270	85	6320	100	18	1	42	6	1	2	2	198	76	71	30	2.39	.87	1.12	.02	.19	4	1	.2	
228	106271	16	24	100	12	1	52	1	1	1	3	116	23	23	10	1.92	1.37	2.05	.05	.23	2		.17	
229	106272	11	13	90	9	1	52	1	1	1	2	104	21	39	30	1.75	1.06	1.81	.04	.19	4	1	.15	
230	106273	23	8	100	12		52	2	1	1	2	130	26	48	30	2.19	.86	2.49	.04	.37	4	.5	.2	
231	106274	28	16	90	8		52	1	1	1	2	91	14	22	40	2.42	.76	3.01	.02	.14	4	1	.16	
232	106275	18	5	90	8		52	1	1	1	2	102	16	25	20	2.23	.87	2.61	.05	.23	1	1	.18	
233	106276	33	42	50	16		52	1	1	1	2	118	84	25	50	2.82	.64	3.29	.01	.16	4	1	.18	
234	106277		70		5		0							50							4.5	1		
235	106278	34	25	70	15		52	8	1	1	2	135	58	42	50	2.34	.95	2.26	.06	.14	4	.5	.21	
236	106279	37	27	90	15		52	1	1	1	2	132	35	18	40	2.74	.98	2.97	.03	.16	4	.5	.26	
237	106280	26	14	90	13		52	1	1	1	2	116	15	29	40	2.83	1.72	2.59	.03	.16	4		.22	
238	106281	23	3	90	11		52	1	1	1	7	123	15	29	50	3	1.78	2.81	.03	.16	4		.22	
239	106282	23	38	100	12		52	1	1	1	4	134	30	60	20	2.5	1.79	2.03	.07	.32	4		.22	
240	106283	29	91	100	15		52	2	1	1	2	141	24	51	40	2.74	1.38	2.59	.03	.26	4		.21	
241	106284	16	24	100	12		52	1	1	1	2	135	28	76	30	2.15	1.7	1.43	.07	.22	4		.19	
242	106285	33	37	50	14		52	0	6	1	1	2	140	63	125	100	2.66	1.74	1.84	.09	.21	4	1	.2
243	106286	16	18	100	9		52	0	1	1	1	2	134	34	45	10	2.15	1.91	1.44	.07	.24	4		.21
244	106287	46	32	70	18		52	1	1	2	2	133	23	157	100	4.55	3.17	3.15	.05	.15	4	1	.2	
245	106288	19	31	100	12		52	1	1	1	2	136	26	53	10	2.23	1.62	1.6	.06	.23	4		.19	
246	106289	31	10	70	12		52	0	1	1	1	2	130	20	242	100	2.92	1.58	2.49	.07	.17	4		.21
247	106290	15	38	100	17		52	2	1	1	2	149	18	34	10	2.59	2.36	1.34	.05	.17	3	1	.19	
248	106291	11	43	100	14		52	1	1	1	2	168	18	49	20	2.68	2.86	.84	.05	.16	3	1	.14	
249	106008	69	42	70	23		55	0	1	1	1	2	146	3	292	100	4.45	3.96	1.6	.02	.06	4	1	.14
250	106292	14	19	100	15		52	1	1	1	3	177	19	51	20	2.73	2.66	1.04	.06	.2	3		.16	
251	106293	13	17	100	15		52	2	1	1	3	163	14	34	15	2.53	2.74	.69	.04	.16	3		.13	
252	106294	19	18	100	14		52	1	1	1	2	164	48	51	10	2.25	1.56	1.57	.09	.42	3		.21	
253	106295	21	115	20	13		52	1	1	1	3	163	39	57	100	2.16	1.54	1.59	.09	.22	5		.21	
254	106296	8	42	100	7	1	62	1	1	2	1	3	74	49	61	15	1.72	1.7	.53	.09	.15	2	.5	.09
255	106297	6	7	100	4	1	62	1	1	1	2	75	47	76	15	1.52	1.58	.46	.08	.14	2		.08	
256	106298	8	9	100	7		62	1	1	1	2	70	60	90	20	1.51	1.46	.59	.1	.19	3		.08	
257	106299	7	17	100	3		62	1	1	1	2	73	51	59	20	1.35	1.38	.52	.09	.16	3		.08	
258	106300	5	22	100	4		62	1	1	1	2	74	59	69	10	1.61	1.83	.42	.13	.18	3		.09	
259	106601	8	9	100	6	2	62	1	1	1	2	73	57	68	15	1.51	1.58	.63	.09	.17	3		.08	
260	106602	7	11	100	8		62	1	1	1	2	72	39	63	15	1.34	1.46	.56	.08	.13	3		.08	
261	106603	9	7	100	6		62	1	1	1	2	75	54	54	15	1.6	1.69	.51	.12	.17	3		.09	
262	106604	7	5	100	4		62	1	1	1	4	75	50	74	15	1.55	1.66	.53	.1	.15	3		.09	
263	106605	10	23	100	7		62	1	1	1	2	80	83	61	15	1.77	1.47	.67	.14	.27	3		.11	
264	106609	17	720	100	18	3	62	1	1	1	2	108	54	30	20	1.89	1.05	1.51	.06	.18	3		.15	
265	106606	9	3	100	7	2	62	1	1	2	1	4	81	53	58	10	1.41	1.52	.56	.11	.17	2		.09
266	106607	8	4	100	11	3	62	1	2	1	3	77	52	55	20	1.16	1.59	.53	.1	.16	2		.09	
267	106608	12	11	100	7	3	62	1	1	1	4	79	57	41	20	1.06	.96	.53	.1	.18	3		.11	
268	106610	17	44	100	20		62	1	1	1	2	128	23	109	20	2.47	1.98	1.86	.15	.19	3.5		.16	
269	106611	15	17	100	20	1	62	1	1	1	2	136	13	83	10	2.5	2.33	1.55	.06	.11	2		.14	
270	41458	5	48	100	15		62	1	1	1	2	125	11	41	20	1.85	2.34	.46	.03	.11	3		.08	
271	41459	6	230	100	13	1	62	1	1	1	2	120	30	74	10	1.67	1.63	.19	.32	.12	4		.06	
272	41461	6	12	70	9	5	62	1	1	1	2	65	38	40	40	1.1	1.74	.41	.08	.15	3		.08	
273	41462	9	92	80	12	10	62	2	1	1	2	69	59	28	40	.79	1.28	.63	.04	.12	4		.09	
274	41464	15	143	100	23		62	1	1	1	2	123	16	93	40	2.19	1.32	2.48	.05	.08	3		.14	
275	41465	14	52	100	13	5	62	2	1	1	2	113	41	29	10	1.76	1.66	1.87	.03	.12	4		.12	

276	41466	17	240	100	13	62	1	1	1	2	115	23	64	10	2.23	.84	2.8	.04	.47	3.5	1	.17		
277	41467	10	94	70	5	10 62	2	1	1	2	73	26	20	20	.73	.69	.6	.06	.11	5		.1		
278	41468	13	310	70	8	62	2	1	1	2	76	29	24	20	1.09	1	.88	.04	.12	4		.11		
279	103614	17	45	100	15	63	2	1	1	2	132	16	51	5	2.16	1.87	1.59	.08	.12	4		.15		
280	103615	19	46	100	16	62	1	1	1	2	134	33	110	5	2.46	1.78	1.96	.12	.39	4		.18		
281	103616	19	25	100	13	62	1	1	1	3	139	29	75	5	2.23	1.65	1.78	.08	.29	4		.17		
282	103617	20	9	100	9	62	1	1	1	2	150	36	77	5	2.28	1.48	1.8	.11	.46	4		.18		
283	103618	24	138	90	13	62	1	1	1	2	162	32	70	40	2.42	1.65	1.73	.09	.34	4.5		.18		
284	103619	19	10	100	14	63	1	1	1	2	137	32	59	5	2.26	1.78	1.82	.09	.3	4		.16		
285	103620	22	8	100	15	62	1	1	1	2	137	44	90	20	2.47	1.64	2.05	.12	.46	4		.17		
286	103621	17	51	100	13	62	1	1	1	2	116	30	57	10	1.83	1.44	1.48	.09	.26	4		.14		
287	103622	21	21	100	8	62	1	1	1	3	117	26	61	10	2.38	1.7	2.27	.1	.25	4		.16		
288	103623	21	6	100	7	5 72	2	3	1	2	185	34	82	50	1.36	1.3	1.03	.07	.19	2		.18		
289	103624	34	9	100	10	5 72	1	3	1	2	200	38	24	30	1.6	1.22	1.42	.06	.24	2		.24		
290	103625	54	25	100	8	5 72	1	3	1	4	195	45	37	10	1.81	1.15	1.52	.05	.24	2		.24		
291	103626	15	8	100	2	5 72	1	3	1	2	104	16	24	30	1.05	1.5	.84	.05	.11	2		.1		
292	103627	21	6	100	9	5 73	1	4	1	3	127	19	24	15	.98	1.17	.88	.05	.12	2		.1		
293	103628	17	6	100	21	1 72	1	2	1	2	120	15	15	25	1.58	1.68	1.29	.05	.1	2		.12		
294	103629	46	25	100	233	70 73	1	3	1	2	51	72	27	40	.86	1.17	.55	.03	.18	1		.08		
295	103630	39	8	100	23	10 72	1	3	1	2	126	24	16	15	1.93	1.54	1.85	.04	.16	2		.16		
296	103631	31	18	100	111	60 72	1	1	1	2	55	112	36	15	1.25	1.43	.54	.05	.26	1		.11		
297	103632	40	34	100	59	5 72	1	4	1	2	89	89	73	10	2.09	1.98	1.1	.06	.27	1		.15		
298	103010			100		10 7								15								1		
299	103633	51	44	100	36	20 72	1	4	1	2	73	60	55	20	1.42	1.51	.61	.04	.16	1		.12		
300	103634	51	52	100	38	1 72	1	3	1	2	220	72	103	10	2.32	1.86	1.55	.06	.27	3		.27		
301	103635	27	43	100	33	1 72	1	2	1	2	216	47	58	10	2.14	2.59	1.25	.02	.12	3		.21		
302	103636	20	49	100	33	1 72	1	1	3	1	2	215	61	86	10	1.86	2.34	1.02	.04	.14	3		.19	
303	103637	21	74	100	12	3 72	1	2	3	1	2	214	56	110	25	2.17	2.79	1.17	.05	.14	3		.18	
304	103638	27	141	100	8	2 72	1	1	4	1	2	219	54	85	10	1.95	2.11	1.21	.05	.15	3		.2	
305	41470	26	87	100	6	2 72	1	1	1	1	2	194	40	84	10	2.22	2.39	1.2	.05	.11	3		.16	
306	41471	21	30	100	13	2 72	1	2	1	1	4	192	60	100	20	2.36	2.9	1.29	.05	.1	3		.14	
307	41472	18	33	100	8	1 72	1	1	1	1	3	181	81	114	20	2.2	3.33	1.36	.05	.1	3		.14	
308	41473	19	12	100	10	2 72	0	1	3	1	1	2	148	43	72	30	3.08	5.56	2.13	.02	.18	2		.1
309	103639	12	18	100	7	2 72	0	1	3	4	1	2	218	170	110	20	2.13	4.24	1.75	.03	.12	3		.19
310	103640	15	122	100	8	2 72	0	1	3	3	1	2	224	152	94	20	2.09	2.96	1.37	.05	.15	3		.19
311	103641	19	12	100	11	3 72	1	2	1	1	4	190	131	77	10	1.71	1.86	1.3	.05	.11	4		.19	
312	103642	18	16	100	6	3 72	1	2	1	1	2	188	269	151	10	1.96	2.99	1.33	.07	.14	4		.16	
313	103643	20	31	100	11	5 72	1		1	1	2	206	190	105	10	1.83	2.13	1.13	.05	.11	4		.17	
314	103644	20	25	100	14	5 72	1		2	1	2	189	63	78	10	2.27	3.56	1.48	.06	.11	3		.15	
315	103645	25	36	100	13	5 72	1		2	1	2	201	58	75	10	2.34	3.66	2.01	.02	.06	3		.18	
316	103646	22	14	100	18	10 72	1	1	3	6	2	186	102	85	10	2.59	3.99	1.47	.08	.15	3		.15	
317	103647	19	35	100	16	30 72	1	1	2	1	3	200	51	54	10	1.94	2.48	1.33	.03	.08	3		.15	
318	103648	17	40	100	13	40 72	1	2	13	1	2	183	87	77	10	1.98	2.43	1.23	.04	.12	4		.17	
319	103649	24	74	100	23	20 72	1	2	4	2	2	244	53	90	15	3.01	3.39	2.49	.02	.08	4		.22	
320	103650	17	15	100	9	10 72	1	1	2	1	2	142	104	96	30	2.2	3.16	1.25	.06	.22	4		.13	
321	103651	12	4	100	9	10 72	1	1	3	1	2	120	159	121	30	1.86	3.54	1.03	.04	.15	4		.1	
322	103612	13	8	100	19	62	1		1	1	2	147	19	67	10	2.43	1.87	1.71	.07	.24	3		.17	
323	103613	16	11	100	19	62	1		1	1	2	134	22	86	10	2.64	1.96	1.99	.08	.26	3		.17	
327	106010	40	34	100	59	10 72	1		4	1	2	89	89	73	15	2.09	1.98	1.1	.06	.27	1		.15	

DRILL CORE LITHOGEOCHEMISTRY SURVEY

Part 3 Page 1

REC#	SMPL#	P	LA	CPY	B	CR	MGT	WHI	GRIDE	GRIDN
103	106301	103	106301	.084	4	.5	6	61	3	
104	106302	104	106302	.082	5		7	77	2	
105	106303	105	106303	.084	4		10	71	1	
106	106304	106	106304	.087	3				10	78 2
107	106305	107	106305	.088	3	1	8	90	.5	
108	106306	108	106306	.088	8	1	2	74	1	
109	106307	109	106307	.142	10		6	10	5	
110	106308	110	106308	.153	9		10	10		
111	106309	111	106309	.133	10		2	10		
112	106310	112	106310	.211	8		7	4	2	
113	106311	113	106311	.11	4		2	100		
114	106351	114	106351	.127	8		6	52		
115	106352	115	106352	.097	8		5	9		
116	106353	116	106353	.093	8		20	12	.5	
117	106354	117	106354	.101	8		11	22		
118	106355	118	106355	.103	9		11	11		
119	106356	119	106356	.11	8		11	15		
120	106357	120	106357	.105	8		8	8		
121	106360	121	106360	.13	6		13	44	1	
122	106361	122	106361	.12	9		38	9		
123	106362	123	106362	.126	9		7	10		
124	106363	124	106363	.124	8		6	6		
125	106364	125	106364	.128	9		8	6		
126	106365	126	106365	.084	7		5	6		
127	106366	127	106366	.131	9		8	8		
128	106367	128	106367	.131	9		6	6		
129	106368	129	106368	.133	10		6	13		
130	106369	130	106369	.125	9		5	6	1	
131	106370	131	106370	.123	8		5	9		
132	106371	132	106371	.079	5	1	7	109		
133	106372	133	106372	.064	3	1	7	35		
134	106373	134	106373	.074	4		8	74		
135	106374	135	106374	.087	4		8	30		
136	106375	136	106375	.084	4		11	50		
137	106376	137	106376	.086	4		15	44		
138	106377	138	106377	.151	9		17	8		
139	106378	139	106378	.119	6		13	8		
140	106379	140	106379	.135	7		8	9		
141	106380	141	106380	.138	7		9	14		
142	106381	142	106381	.15	7		6	5		
143	106382	143	106382	.158	6		10	65		
144	106383	144	106383	.165	6		4	9		
145	106384	145	106384	.221	6		10	46		
146	106385	146	106385	.199	6	1	10	50	.5	
147	106386	147	106386	.129	9		5	12		
148	106387	148	106387	.134	6		16	7		
149	106388	149	106388	.154	8		7	6		
150	106389	150	106389	.208	6		7	42		
151	106390	151	106390	.137	6		7	21	.5	
152	106391	.178	5		2	70				
153	106392	153	106392	.076	5		3	21	1	
154	106393	154	106393	.138	5		7	24		

155	106394	155	106394	.153	6	16	22	5
156	106395	156	106395	.151	5	15	2	
157	106396	157	106396	.095	3	12	44	1
158	106397	158	106397	.092	4	2	54	1
159	106398	159	106398	.068	3	2	27	20
160	106399	160	106399	.087	4	.5	3	20
161	106400	161	106400	.066	3	1	3	28
162	106002	162	106002	.157	6		14	4
163	106001	163	106001	.158	6		12	12
164	106004	164	106004	.132	10		8	6
165	106005	165	106005	165	106005	.122	9	7 12
166	106003	166	106003	.102	7	1	14	99
167	106312	167	106312	.101	2		39	90
168	106313	168	106313	.083	2		23	94
169	106314	169	106314	.087	2		5	175
170	106315	170	106315	.098	2		8	177
171	106316	171	106316	.088	2		7	136
172	106317	172	106317	.089	2		13	158
173	106318	173	106318	.088	2		9	142
174	106319	174	106319	.087	2		6	122
175	106320	175	106320	.085	2		18	96
176	106321	176	106321	.089	3		15	104
177	106322	177	106322	.096	2		7	95
178	106323	178	106323	.088	2		12	92
179	106324	179	106324	.09	3		26	114
180	106325	180	106325	.091	2		16	94
181	106326	181	106326	.094	2		19	77
182	106327	182	106327	.089	2		8	81
183	106328	183	106328	.091	3		14	116
184	106329	184	106329	.092	2		2	87
185	106330	185	106330	.081	2		16	207
186	106331	186	106331	.085	2		30	201
187	106332	187	106332	.063	3		33	231
188	106333	188	106333	.083	2		35	242
189	106334	189	106334	.078	2		29	220
190	106335	190	106335	.067	2		23	201
191	106336	191	106336	.074	2		11	187
192	106007	192	106007	.079	2		12	186
193	106337	193	106337	.062	2		9	205
194	106338	194	106338	.071	2		8	230
195	106339	195	106339	.067	2		18	241
196	106340	196	106340	.062	2		8	223
197	106341	197	106341	.096	2		20	172
198	106342	198	106342	.087	2		18	165
199	106343	199	106343	.082	2		17	155
200	106344	200	106344	.085	2		7	159
201	106345	201	106345	.083	3		5	160
202	106346	202	106346	.082	3		4	181
203	106347	203	106347	.09	3		9	165
204	106348	204	106348	.079	2		8	159
205	106349	205	106349	.09	2		11	97

206	106350	206	106350	.086	3		26	104	
207	106251	207	106251	.088	2	.5	20	106	
208	106252	208	106252	.077	4		12	158	1
209	106253	209	106253	.08	3		4	198	1
210	106254	210	106254	.079	3		11	202	1
211	106255	211	106255	.084	3		7	159	1
212	106256	212	106256	.091	3		13	96	.5
213	106257	213	106257	.093	5		16	71	.5
214	106258	214	106258	.153	5		16	13	
215	106259	215	106259	.079	5		6	131	
216	106011	216	106011	.079	5		6	131	1
217	106260	217	106260	.1	3	.5	16	67	
218	106261	218	106261	.135	5		9	12	
219	106262	219	106262	.096	4		17	35	.5
220	106263	220	106263	.096	3		9	39	.5
221	106264	221	106264	.073	4		15	43	.5
222	106265	222	106265	.061	6		6	22	1
223	106266	223	106266	.097	4	.5	8	40	1
224	106267	224	106267	.092	4		10	37	1
225	106268	225	106268	.097	3		11	49	1
226	106269	226	106269	.088	3		8	47	1
227	106270	227	106270	.092	4		5	44	
228	106271	228	106271	.07	2		10	180	
229	106272	229	106272	.052	3		12	160	.5
230	106273	230	106273	.067	2		5	165	
231	106274	231	106274	.054	3		15	203	1
232	106275	232	106275	.066	2		16	178	.5
233	106276	233	106276	.049	2		6	205	1
234	106277	234	106277						1
235	106278	235	106278	.056	2		5	247	1
236	106279	236	106279	.052	2		6	209	1
237	106280	237	106280	.051	2		7	169	1
238	106281	238	106281	.04	2		9	133	1
239	106282	239	106282	.055	2		13	170	
240	106283	240	106283	.052	2		14	188	1
241	106284	241	106284	.059	2		12	170	1
242	106285	242	106285	.056	2		10	196	
243	106286	243	106286	.059	2		12	165	1
244	106287	244	106287	.035	2		13	137	
245	106288	245	106288	.065	2	.5	11	153	.5
246	106289	246	106289	.073	3	1	8	156	
247	106290	247	106290	.086	2		24	118	
248	106291	248	106291	.087	2		30	123	
249	106008	249	106008	.104	3		11	146	
250	106292	250	106292	.078	2		21	125	
251	106293	251	106293	.081	2		35	111	
252	106294	252	106294	.077	2		6	91	
253	106295	253	106295	.085	3		9	143	100
254	106296	254	106296	.11	6		18	6	
255	106297	255	106297	.116	6		12	6	
256	106298	256	106298	.112	8		12	6	1

257	106299	257	106299	.114	7	11	5	1	
258	106300	258	106300	.112	6	18	11		
259	106601	259	106601	.113	7	12	5	.5	
260	106602	260	106602	.116	8	23	6		
261	106603	261	106603	.115	7	12	7		
262	106604	262	106604	.116	7	16	9		
263	106605	263	106605	.112	8	9	8		
264	106609	264	106609	.1	5	16	66	1	
265	106606	265	106606	.117	7	17	7		
266	106607	266	106607	.117	7	7	8		
267	106608	267	106608	.114	8	17	7	.5	
268	106610	268	106610	.069	2	16	150		
269	106611	269	106611	.078	2	25	169		
270	41458	270	41458	.064	2	33	198	.5	
271	41459	271	41459	.079	2	15	112	1	
272	41461	272	41461	.109	5	5	6	1	
273	41462	273	41462	.096	4	3	21	1	
274	41464	274	41464	.063	2	6	194	.5	
275	41465	275	41465	.093	5	4	110	1	
276	41466	276	41466	.055	2	4	220	1	
277	41467	277	41467	.101	5	2	8	1	
278	41468	278	41468	.103	5	2	8		
279	103614	279	103614	.078	2	16	198		
280	103615	280	103615	.078	2	16	220		
281	103616	281	103616	.087	2	18	210		
282	103617	282	103617	.084	2	9	216		
283	103618	283	103618	.089	2	11	208	1	
284	103619	284	103619	.082	2	15	215		
285	103620	285	103620	.077	2	11	195		
286	103621	286	103621	.083	2	16	170		
287	103622	287	103622	.074	2	9	202		
288	103623	288	103623	.08	4	5	94	2	
289	103624	289	103624	.089	4	9	95	2	
290	103625	290	103625	.097	4	13	122	4	
291	103626	291	103626	.058	3	68	141	1	
292	103627	292	103627	.07	4	12	164	2	
293	103628	293	103628	.068	3	5	180	2	
294	103629	294	103629	.073	4	3	37	3	
295	103630	295	103630	.075	4	12	219	4	
296	103631	296	103631	.085	6	5	21	3	
297	103632	297	103632	.12	8	6	55	2	
298	103010	298	103010					2	
299	103633	299	103633	.125	9	5	9	2	
300	103634	300	103634	.09	4	11	112	1	
301	103635	301	103635	.09	3	94	89	1	
302	103636	302	103636	.091	5	0.5	9	94	0.5
303	103637	303	103637	.092	4	8	91	1	
304	103638	304	103638	.09	4	9	114	1	
305	41470	305	41470	.084	3	6	42	1	
306	41471	306	41471	.098	3	4	48	1	
307	41472	307	41472	.095	2	4	50	1	

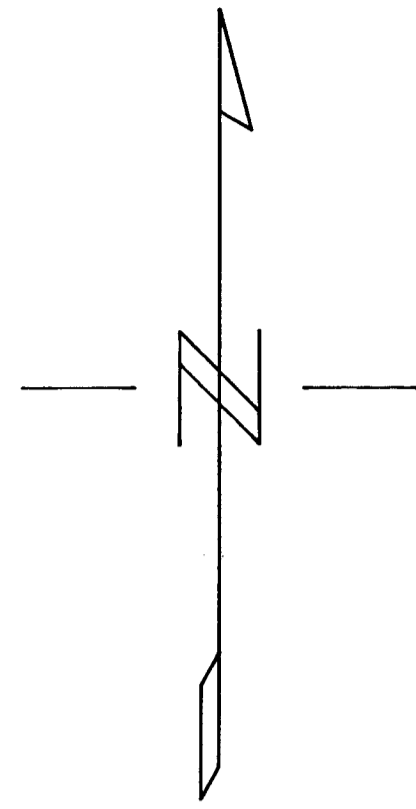
308	41473	308	41473	.073	3	4	69	0.5
309	103639	309	103639	.088	4	4	123	0.5
310	103640	310	103640	.09	4	10	90	0.5
311	103641	311	103641	.084	3	4	66	1
312	103642	312	103642	.084	3	3	56	1
313	103643	313	103643	.092	3	14	54	0.5
314	103644	314	103644	.088	3	6	48	
315	103645	315	103645	.089	3	9	53	
316	103646	316	103646	.096	3	7	59	1
317	103647	317	103647	.107	3	7	42	1
318	103648	318	103648	.106	12	13	74	0.5
319	103649	319	103649	.099	5	7	115	0.5
320	103650	320	103650	.185	9	6	12	
321	103651	321	103651	.184	10	3	5	
322	103612	322	103612	.074	2	18	205	
323	103613	323	103613	.07	2	20	221	.5
327	106010	327	106010	.12	8	6	55	2

APPENDIX 3
Method of Histogram Interpretation

RULES FOR CHOICE OF SIZE CODING OR CONTOURING INTERVALS

- (1) Examine both arithmetic and logarithmic histograms for each geochemical survey. Choose the histogram which most closely approximates a normal (or lognormal) distribution. If several populations are present on the histogram, subjectively divide the data into a series of (overlapping ?) normal or lognormal distributions. Always avoid interpreting histograms which are strongly skewed. Portions of arithmetic or logarithmic histograms may be chosen over specific metal concentration intervals, if this allows for the best portrayal of the data in graphitcal form.
- (2) Choose, as two of the coding intervals, points which represent between 90% and 95%, and 95% and 97.5% of the data; two different numbers. These choices highlight from 1 in 10 to 1 in 20 samples which are considered slightly anomalous and definately anomalous, respectively. These limits are optimistic in that the two categories are defined to be anomalous regardless of the distribution of values on the remainder of the histogram. A rigorous statistical approach would suggest that only values above the 97.5 percentile should be considered anomalous. Choice of any of the above percentiles is entirely subjective and meant to highlight the highest values of the survey.
- (3) Divide the remaining portion of the histogram into recognizable populations. The dividing point of each of these populations is chosen as a coding interval. Artifacts introduced as a consequence of detection limit considerations are ignored. These artificial breaks in the histogram can be recognized by referring to the laboratory reports and scanning data results.
- (4) For each population, choose one or two numbers which correspond to the 90% and 95% cumulative frequencies for that population (1 in 10 and 1 in 20 samples for that population). These will also be used to represent anomalous conditions for each population. Coding intervals can be no closer than 2X the detection limit for each element being considered.
- (5) A maximum of six numbers can be chosen to plot symbol maps. This number is dictated by the ability to present data in graphical form with sufficiently different symbol sizes for them to be easily distinguishable, particularly if maps are to be reduced. The seven defined concentration classes are normally sufficient to represent geochemical data on a map. More intervals can be chosen if data are to be contoured. Avoid choosing arithmetic intervals without considering rules (1) and (4).

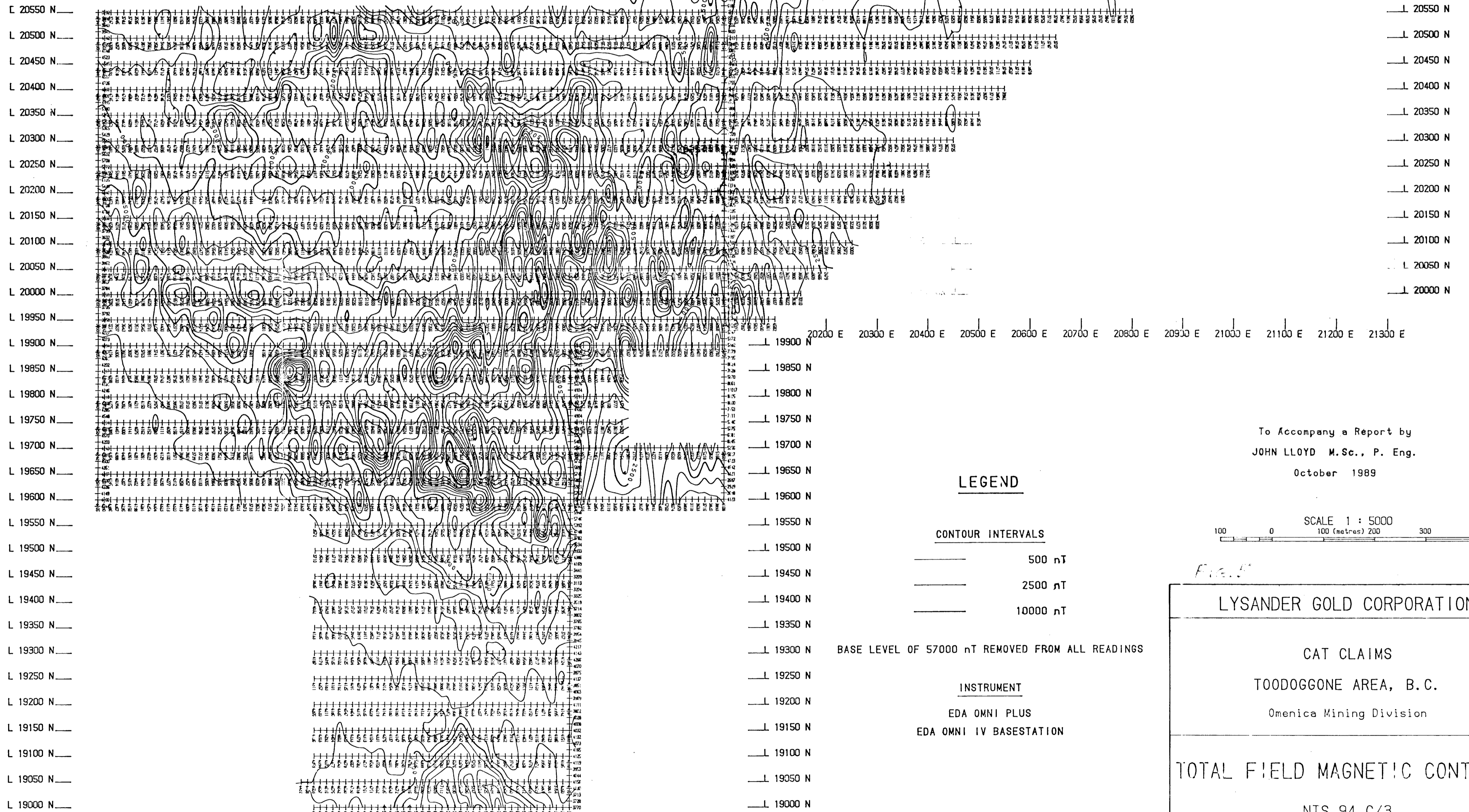
- (6) Maps plotted using the preceding instructions might result in two areas being distinguished from each other by a relatively uniform density of symbol sizes, yet only poor contrast anomalies are indicated. Difference between the two areas, A and B, might be due to underlying geology, overburden character, soils etc. Whatever the cause, the data are not well displayed. If the underlying control distinguishing A and B can be recognized, the data can be divided and re-interpreted following steps (1) to (5). Two sets of maps can be drawn, or both sets of interpreted data can be plotted on a single map. For such superimposed geochemical maps, symbol sizes lose their absolute meaning but assume a more important stance, that of reflecting anomalous conditions regardless of the underlying control. To illustrate, consider the case where A and B are areas underlain by very different geology. Anomalous conditions for low background rock types might be concentrations which are much lower than average values for the high background rock types. Nevertheless, anomalies defined in each area are considered significant. Reliance on absolute concentrations can be misleading in such cases.



19900 E 20000 E 20100 E 20200 E 20300 E 20400 E 20500 E 20600 E 20700 E 20800 E 20900 E 21000 E 21100 E 21200 E 21300 E

L 21100 N
 L 21050 N
 L 21000 N
 L 20950 N
 L 20900 N
 L 20850 N
 L 20800 N
 L 20750 N
 L 20700 N
 L 20650 N

18800 E 18900 E 19000 E 19100 E 19200 E 19300 E 19400 E 19500 E 19600 E 19700 E



LEGEND

CONTOUR INTERVALS

- 500 nT
- 2500 nT
- 10000 nT

BASE LEVEL OF 57000 nT REMOVED FROM ALL READINGS

INSTRUMENT

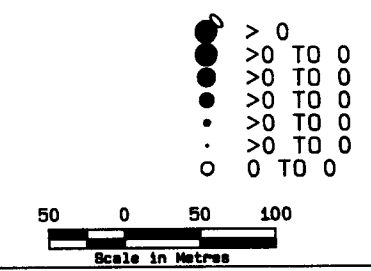
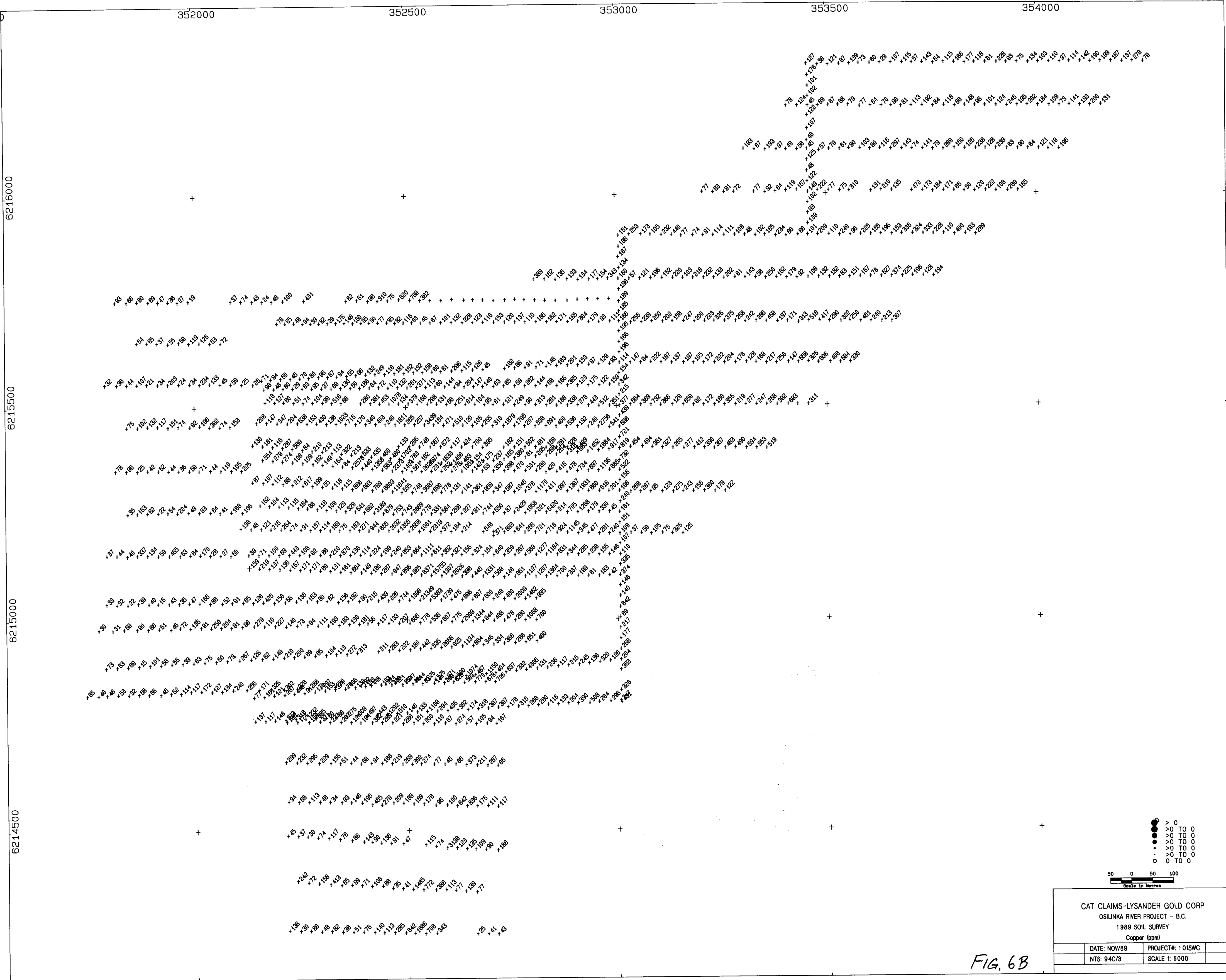
- EDA OMNI PLUS
- EDA OMNI IV BASESTATION

To Accompany a Report by
 JOHN LLOYD M.Sc., P. Eng.
 October 1989

SCALE 1 : 5000
 100 0 100 (metres) 200 300 400

LYSANDER GOLD CORPORATION
 CAT CLAIMS
 TOODOGGONE AREA, B.C.
 Omenica Mining Division
 TOTAL FIELD MAGNETIC CONTOURS
 NTS 94 C/3
 Map Scale 1 : 5000 Drawing : 89292-1
 LLOYD GEOPHYSICS LIMITED

AK19456



CAT CLAIMS-LYSANDER GOLD CORP
OSILINKA RIVER PROJECT - B.C.
1989 SOIL SURVEY
Copper (ppm)

DATE: NOV/89	PROJECT#: 101SWC
NTS: 94C/3	SCALE: 1:5000

FIG. 6B

A.R. 1990

352000

352500

353000

353500

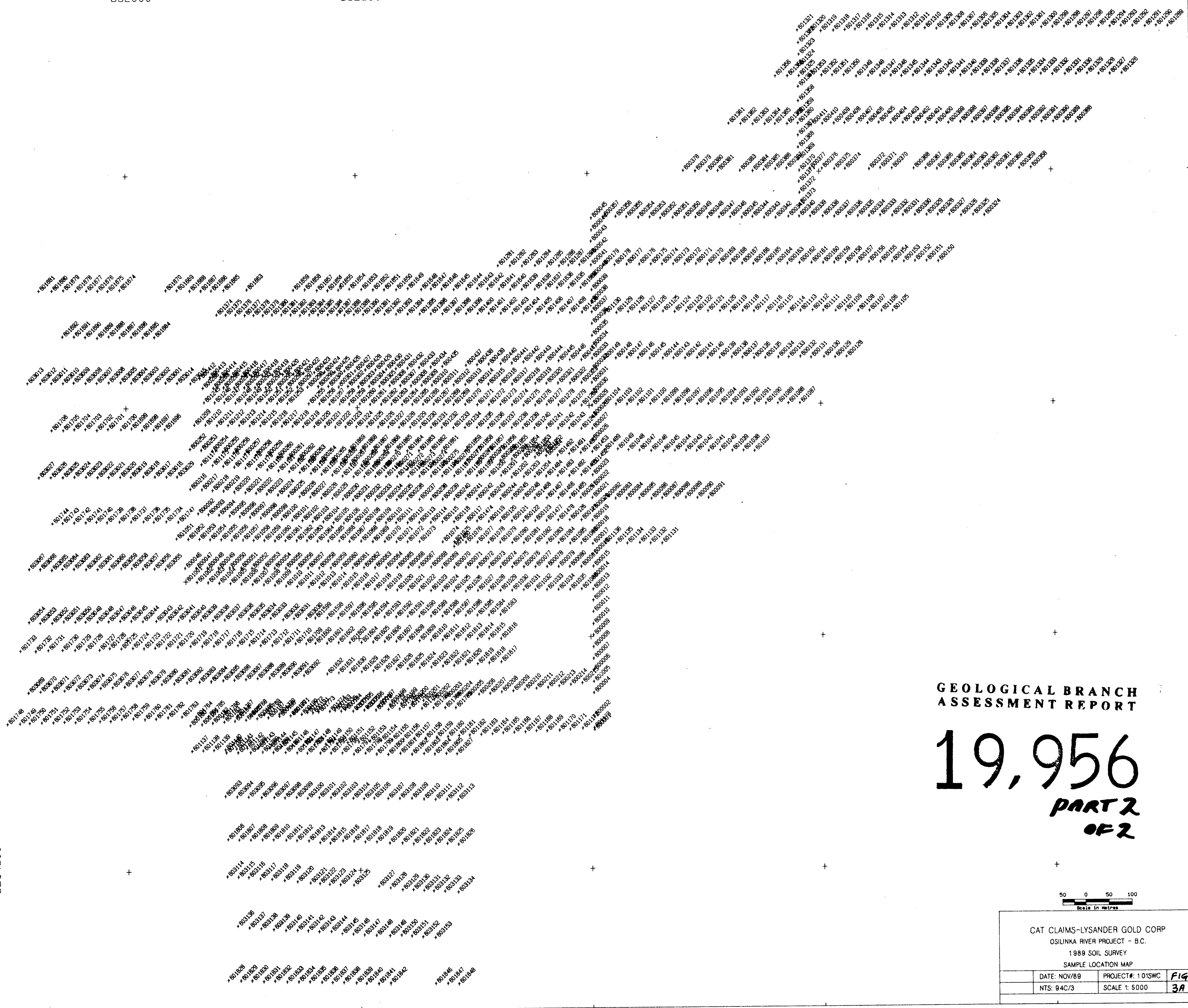
354000

6216000

6215500

6215000

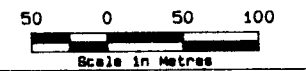
6214500



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

19,956

**PART 2
OF 2**



CAT CLAIMS-LYSANDER GOLD CORP
OSILINKA RIVER PROJECT - B.C.
1989 SOIL SURVEY
SAMPLE LOCATION MAP

DATE: NOV/89	PROJECT#: 101SWC	FIG
NTS: 94C/3	SCALE 1: 5000	3A

352000

352500

353000

353500

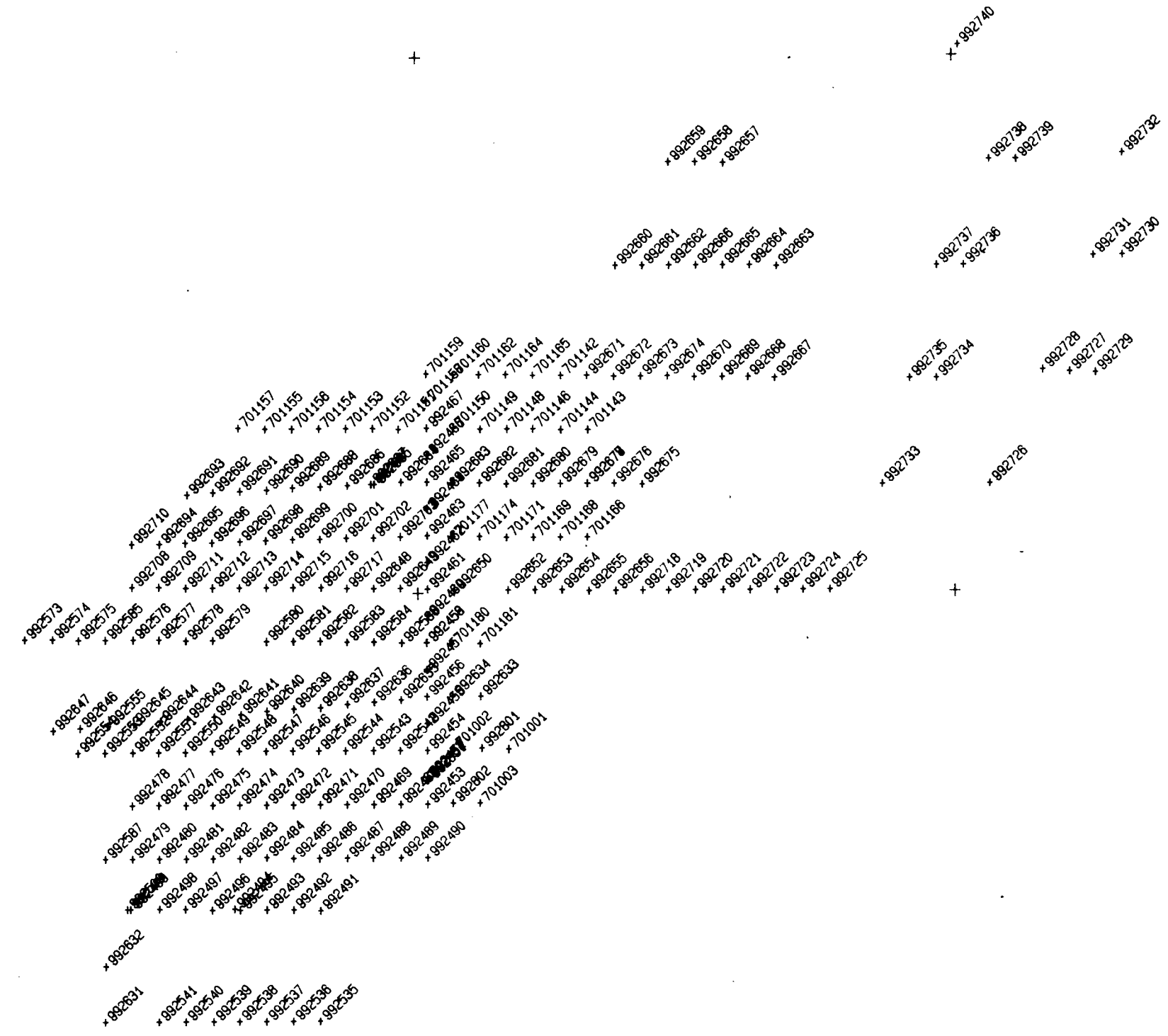
354000

6216000

6215500

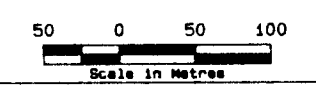
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6214500

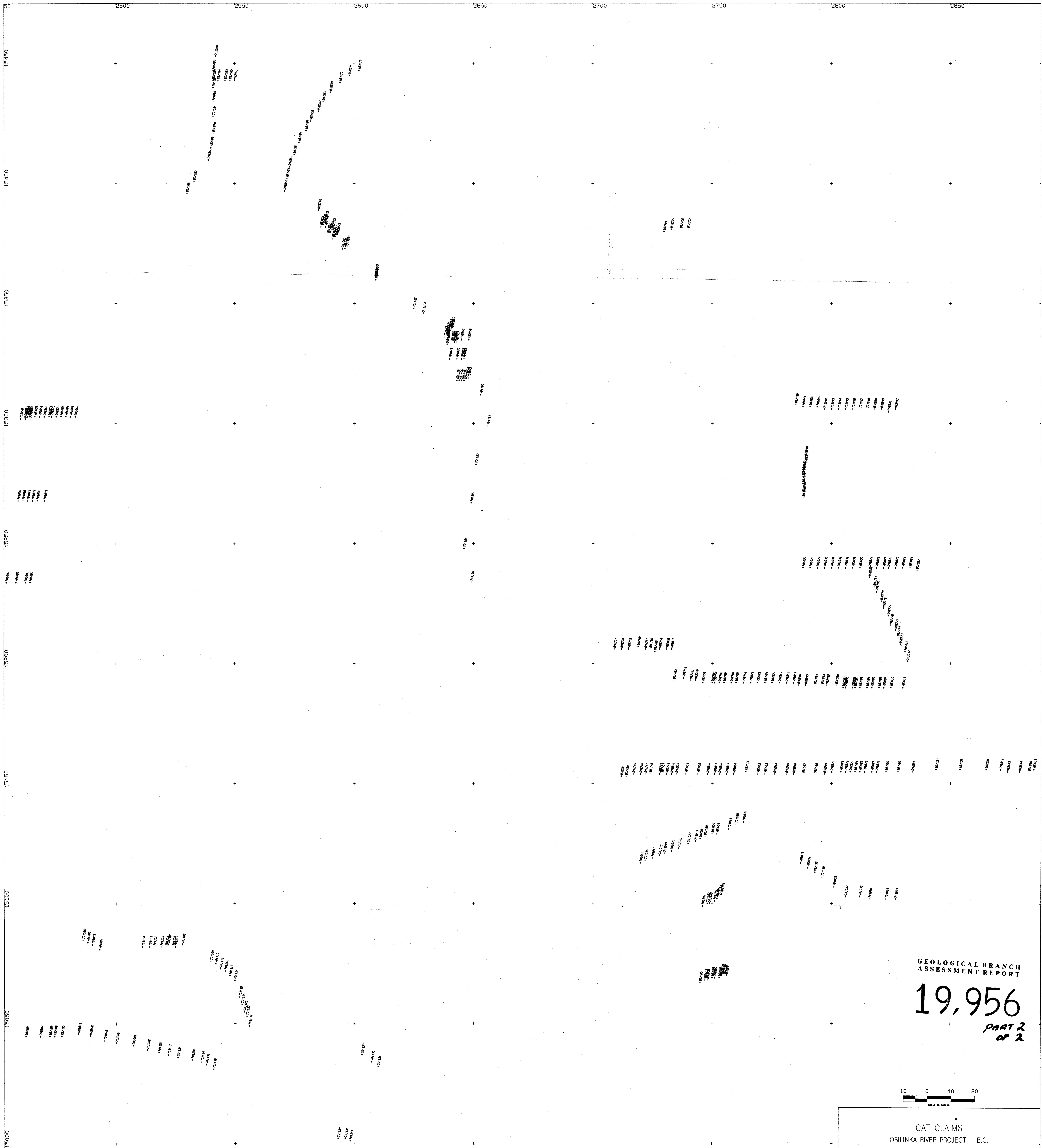


**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

19,956
PART 2
OF 2

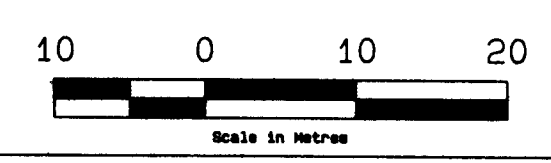


CAT CLAIMS		
OSILINKA RIVER PROJECT - B.C.		
1989 DEEP OVERBURDEN PIT LITHOGEOCHEMISTRY		
SAMPLE LOCATION MAP		
DATE: OCT/89	PROJECT#: 101P	FIG
NTS: 04C/3	SCALE 1: 5000	3B

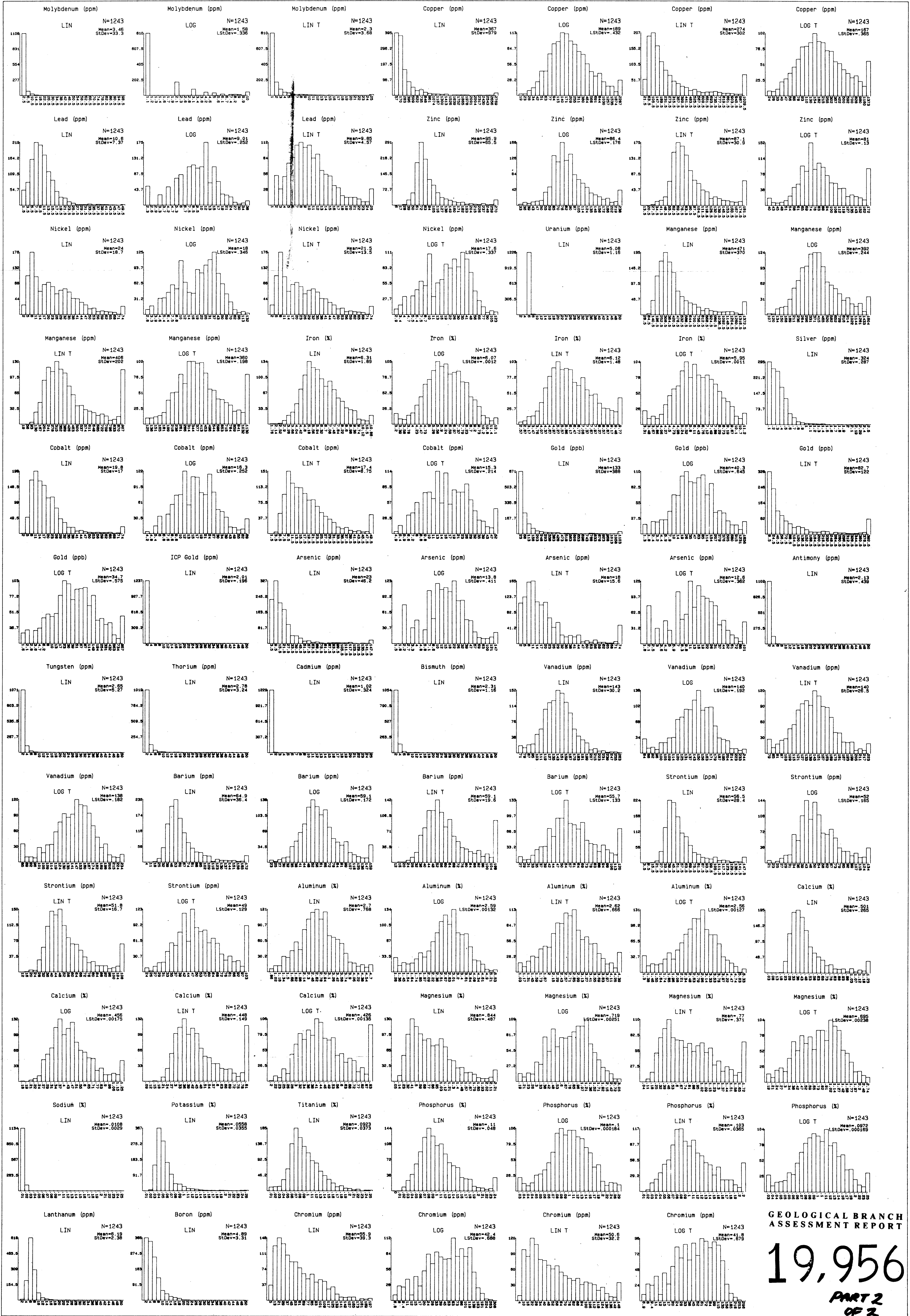


GEOLOGICAL BRANCH
ASSESSMENT REPORT

19,956
PART 2
OF 2



CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1989 TRENCH LITHOGEOCHEMICAL SURVEY SAMPLE LOCATION MAP		
DATE: OCT/89	PROJECT#: 101TM	FIG
NTS: 94C/3	SCALE 1: 500	3C



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

19,956

**PART 2
OF 2**

DISTRIBUTION HISTOGRAMS

LIN = LINEAR
LOG = LOGARITHMIC
LINT= TRUNCATED LINEAR
LOGT= TRUNCATED LOGARITHMIC

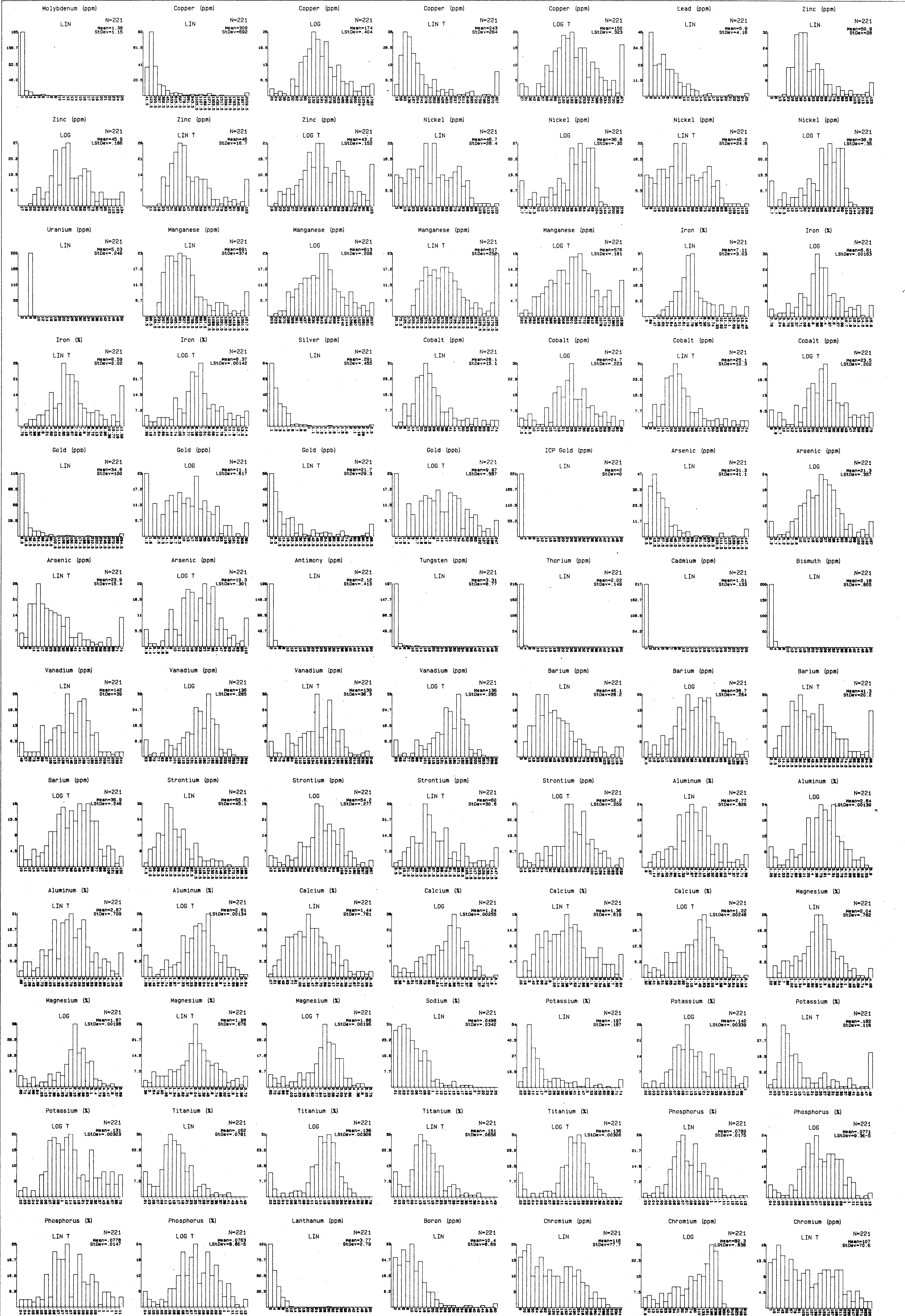
SAMPLE SELECTION CRITERIA:

SAMPLE TYPE 50
PROPERTY CODE C/S/W
LSE CODE ALL
OR ORIGIN ALL
SAMPLE TEXTURE ALL
SOIL HORIZON ALL
BEDROCK GEOLOGY ALL

NORTH LIMIT NONE
SOUTH LIMIT NONE
EAST LIMIT NONE
WEST LIMIT NONE

CAT CLAIMS
OSILINKA RIVER PROJECT - B.C.
1989 SOIL SURVEY
HISTOGRAMS

DATE: OCT/89	PROJECT#: 101	FIG
NTS: 94C/3		4A



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

19,956

**PART 2
OF 2**

DISTRIBUTION HISTOGRAMS

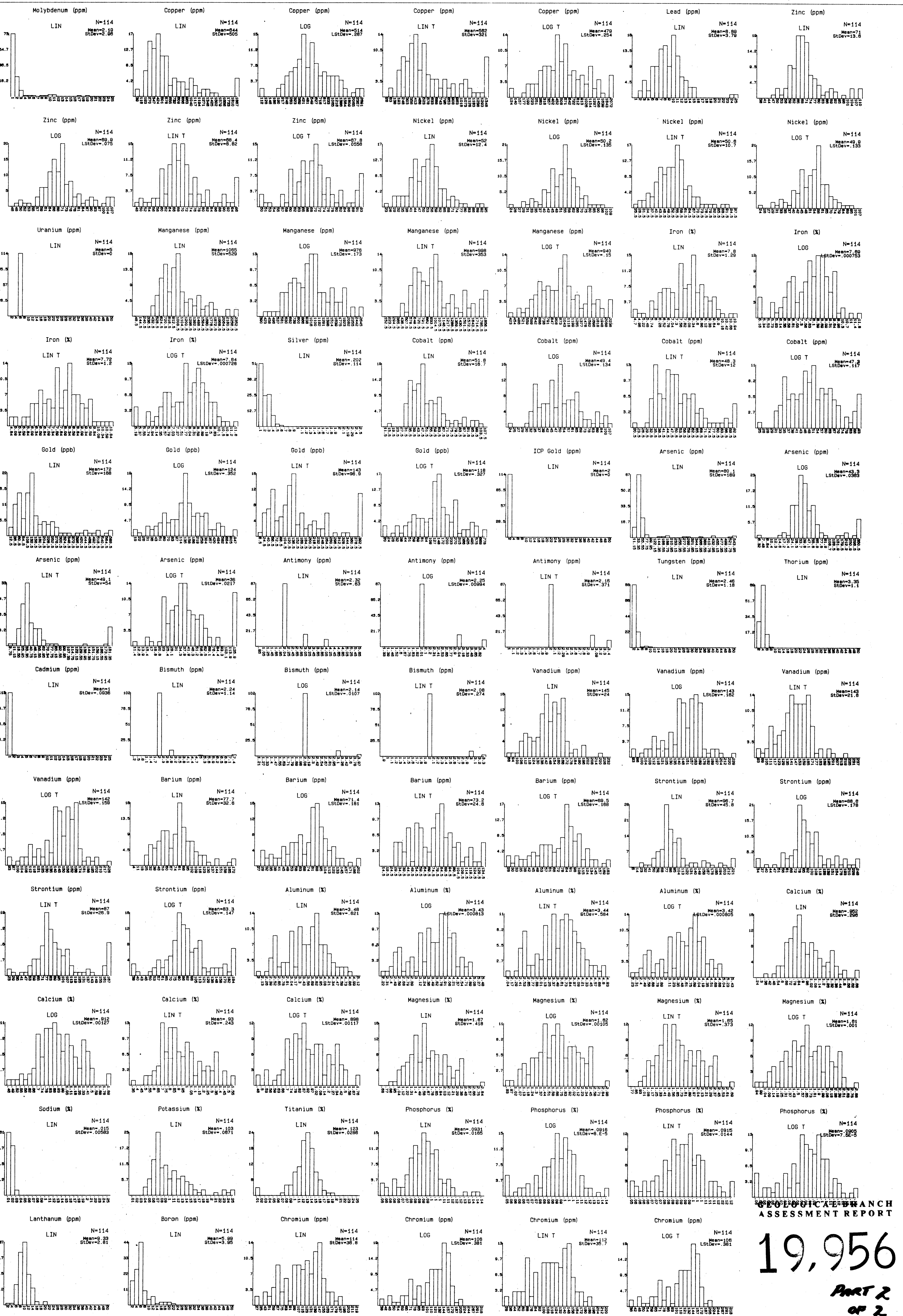
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LOG = LOGARITHMIC
LINT= TRUNCATED LINEAR
LOGT= TRUNCATED LOGARITHMIC

SAMPLE SELECTION CRITERIA:

SAMPLE TYPE 81/82
PROPERTY CODE P
LSE CODE ALL
OB ORIGIN ALL
SAMPLE TEXTURE ALL
SOIL HORIZON ALL
BEDROCK GEOLOGY ALL
NORTH LIMIT NONE
SOUTH LIMIT NONE
EAST LIMIT NONE
WEST LIMIT NONE

CAT CLAIMS
OSILINKA RIVER PROJECT - B.C.
1989 DEEP OVERBURDEN PIT LITHOGEOCHEMISTRY
HISTOGRAMS

DATE: OCT/89	PROJECT#: 101P	FIG
NTS: 94C/3		4B



TOODOGGONE BRANCH
ASSESSMENT REPORT

19,956

Part 2
of 2

DISTRIBUTION HISTOGRAMS

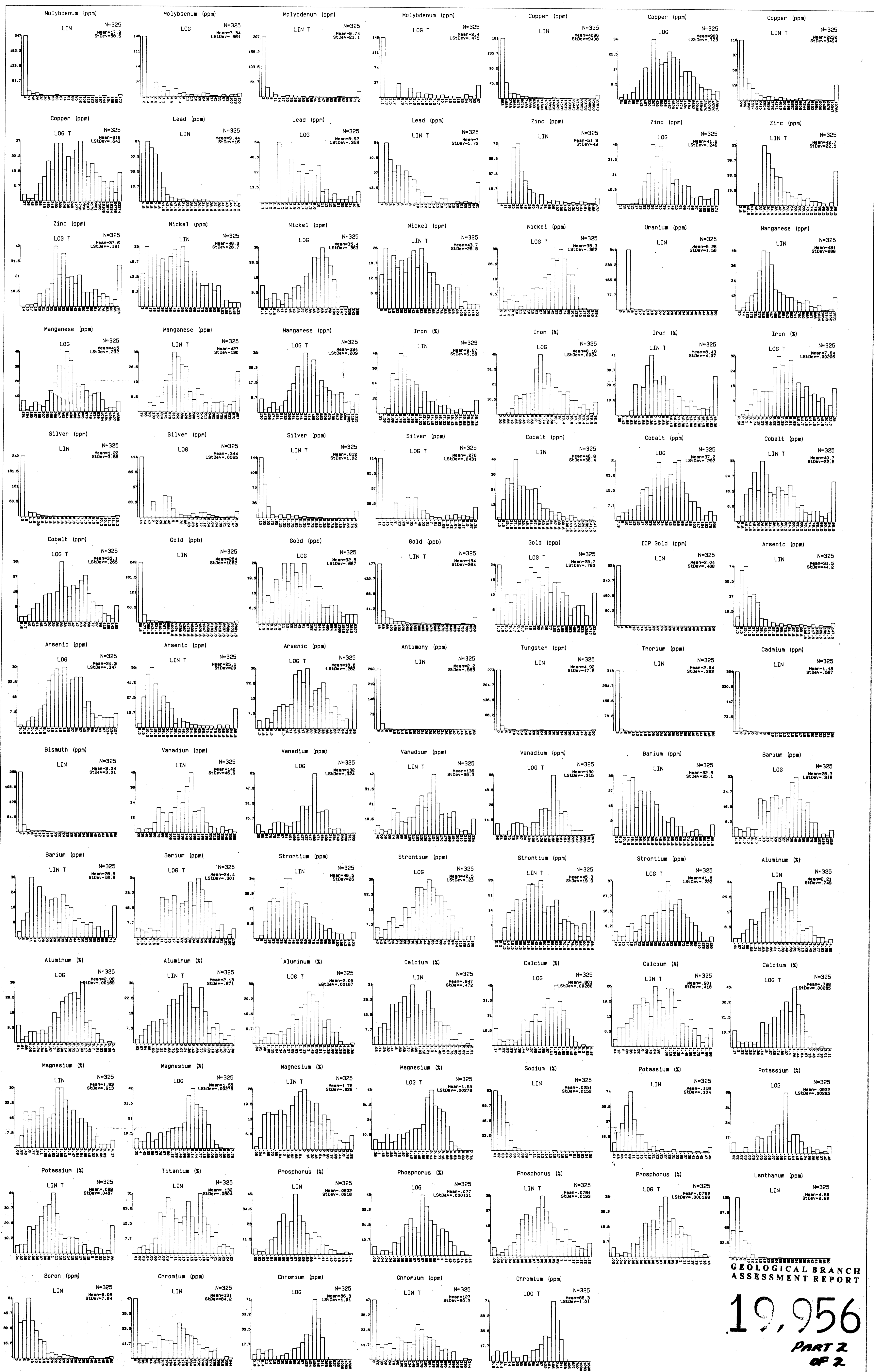
LIN = LINEAR
LOG = LOGARITHMIC
LINT = TRUNCATED LINEAR
LOGT = TRUNCATED LOGARITHMIC

SAMPLE SELECTION CRITERIA:

SAMPLE TYPE	55/58/57
PROPERTY CODE	D
LSE CODE	ALL
OB ORIGIN	ALL
SAMPLE TEXTURE	ALL
SOIL HORIZON	ALL
BEDROCK GEOLOGY	ALL
NORTH LIMIT	NONE
SOUTH LIMIT	NONE
EAST LIMIT	NONE
WEST LIMIT	NONE

CAT CLAIMS
TOODOGONE PROJECT - B.C.
1989 DEEP OVERBURDEN SURVEY
HISTOGRAMS

DATE: SEPT/89	PROJECT#: 101D	FIG
NTS: 94C/3		4C



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

19,956

**PART 2
OF 2**

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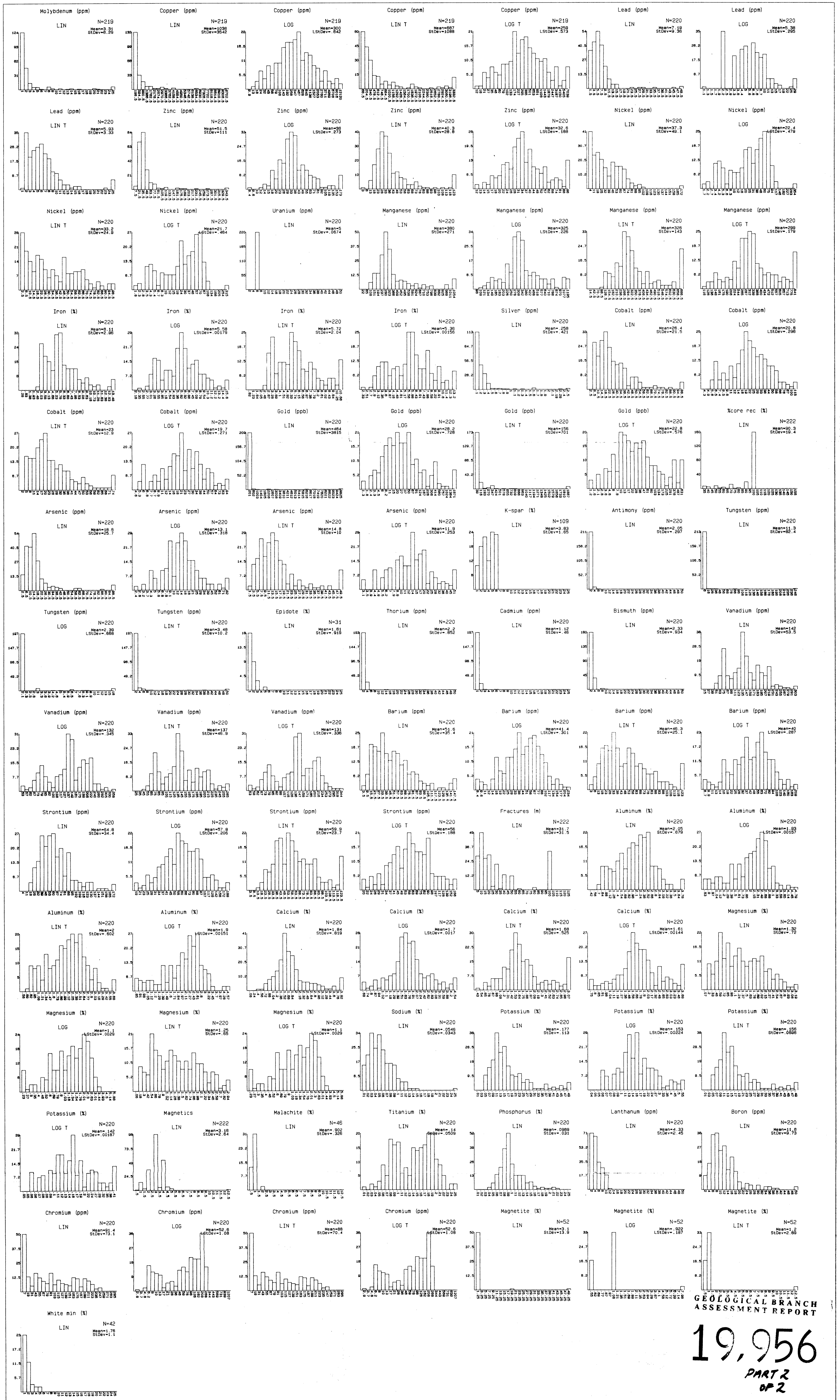
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 LOG = LOGARITHMIC
 LINT = TRUNCATED LINEAR
 LOGT = TRUNCATED LOGARITHMIC

SAMPLE SELECTION CRITERIA:

SAMPLE TYPE	83/84/85
PROPERTY CODE	
LSE CODE	
OS ORIGIN	ALL
SAMPLE TEXTURE	ALL
SOIL HORIZON	ALL
BEDROCK GEOLOGY	ALL
NORTH LIMIT	NONE
SOUTH LIMIT	NONE
EAST LIMIT	NONE
WEST LIMIT	NONE

CAT CLAIMS
 OSILINKA RIVER PROJECT - B.C.
 1989 TRENCH LITHOGEOCHEMISTRY
 HISTOGRAMS

DATE: OCT/89	PROJECT#: 101T	FIG
NTS: 94C/3		4D



GEOLOGICAL BRANCH
ASSESSMENT REPORT

19,956
PART 2
OF 2

DISTRIBUTION HISTOGRAMS

LIN = LINEAR
LOG = LOGARITHMIC
LINT = TRUNCATED LINEAR
LOGT = TRUNCATED LOGARITHMIC

SAMPLE SELECTION CRITERIA:

SAMPLE TYPE ALL
PROPERTY CODE 0
LSE CODE ALL
OR ORIGIN ALL
SAMPLE TEXTURE ALL
SOIL HORIZON ALL
BEDROCK GEOLOGY ALL
NORTH LIMIT NONE
SOUTH LIMIT NONE
EAST LIMIT NONE
WEST LIMIT NONE

CAT MOUNTAIN PROPERTY
OSILINKA RIVER PROJECT - B.C.
1989 DIAMOND DRILL PROGRAM
HISTOGRAMS

DATE: FEB/90 PROJECT#: 101D FIG
NTS: 94C/3 4E