

**REPORT ON A LITHOGEOCHEMICAL SAMPLING
PROGRAM IN THE WEST TIMMINS DISTRICT,
TOWNSHIPS OF BRISTOL, BYERS, CARNEGIE,
CARSCALLEN, COTE, GODFREY, JAMIESON, JESSOP,
LOVELAND, MACDIARMID, MASSEY, MOBERLY, REID,
ROBB, THORBURN, THORNELOE, TURNBULL,
WHITESIDES, PORCUPINE MINING DISTRICT, ONTARIO**

**INTERNATIONAL EXPLORERS AND PROSPECTORS INC.
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Introduction

This report summarizes a continuous and mainly private effort by International Explorers and Prospectors Inc. (IEP) and its preceding companies since 1992 to sample and compile bedrock in the West Timmins area and presents results for 7,857 whole rock analyses.

This report covers the background and history of this project and presents data in summary maps along with a table of samples and analytical results.

Description of Property and Access

The samples in this dataset were collected from 18 townships as shown in Table 1. However over 80% of samples were collected from only four townships.

Table 1: Number of samples in Dataset by Township

TOWNSHIP	NUMBER SAMPLES
Bristol	105
Byers	4
Carnegie	1
Carscallen	556
Cote	7
Godfrey	3,105
Jamieson	1,151
Jessop	75
Loveland	268
Macdiarmid	342
Massey	1
Moberly	3
Reid	3
Robb	1,608
Thorburn	113
Thorneloe	1
Turnbull	336
Whitesides	178
TOTAL	7,857

Sample locations are shown in Figure 1 and are all individually located with sample number in a high resolution map attached to this report. In addition, sample descriptions and analytical results are included in an Excel table that is included with the report.

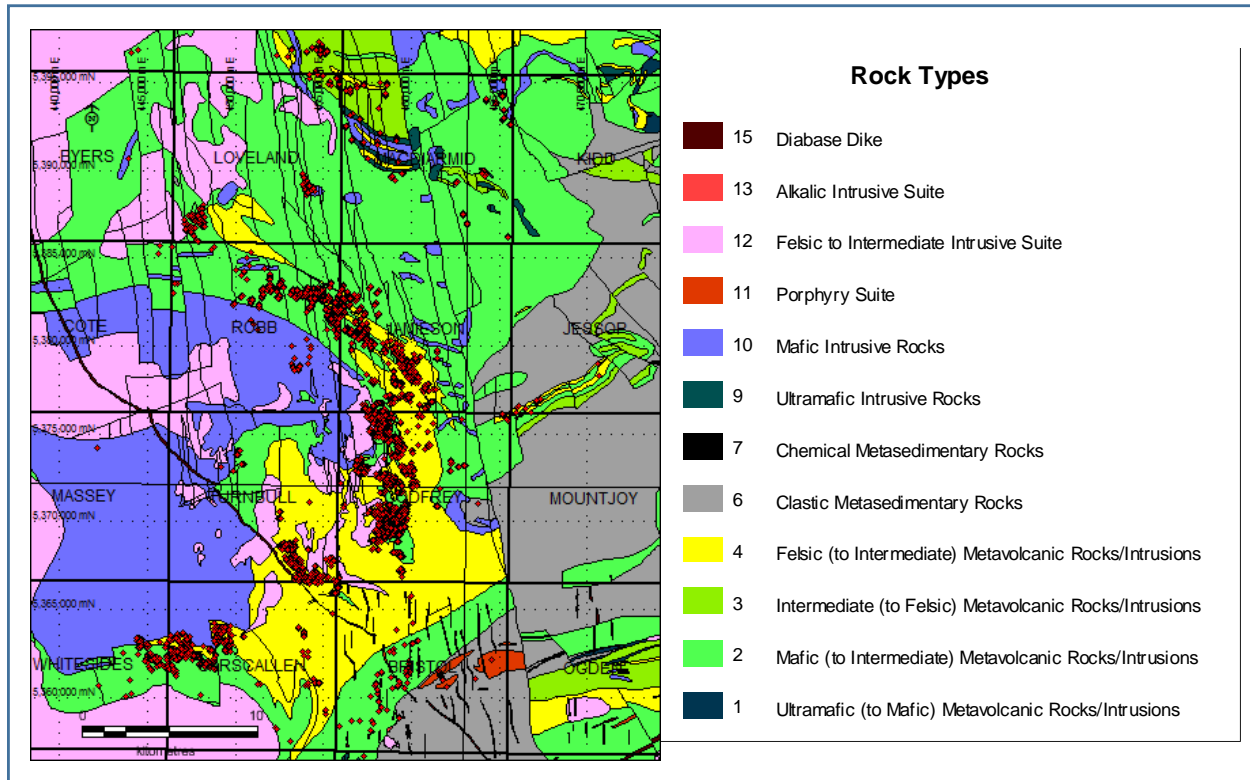


Figure 1: Distribution of 7,857 lithochemical samples in Timmins West Area. Samples shown as red diamonds. Geology by Ayers et al., 2005. Coordinates in UTM NAD83, Zone 17.

The area encompasses a number of IEP properties and as such access varies across the territory. In the south, the area is easily accessed by highway 101 and Malette Road. The central part which includes Godfrey, Jamieson and the eastern part of Robb Townships, is access by Kamiskotia highway to the old Kamkotia mine. From here going north is a north-south forestry road that passes near the eastern border of Loveland Township and extends up into Thorburn, providing access to the western part of Mcdiarmid and Reid townships. In western Loveland, access is from bush roads leading northeast from the main Montcalm highway road. East of the Matagami river the area is best accessed by the river itself and boats can be launched in a few locations.

Regional and Local Geology

The West Timmins project area is located in the southwestern part of the Abitibi greenstone Belt (Ayer et al, 2005). The Neo-Archean aged Abitibi terrane forms the southeast margin of the Superior Province of the Canadian Shield (Percival, 2007 and figure 2).

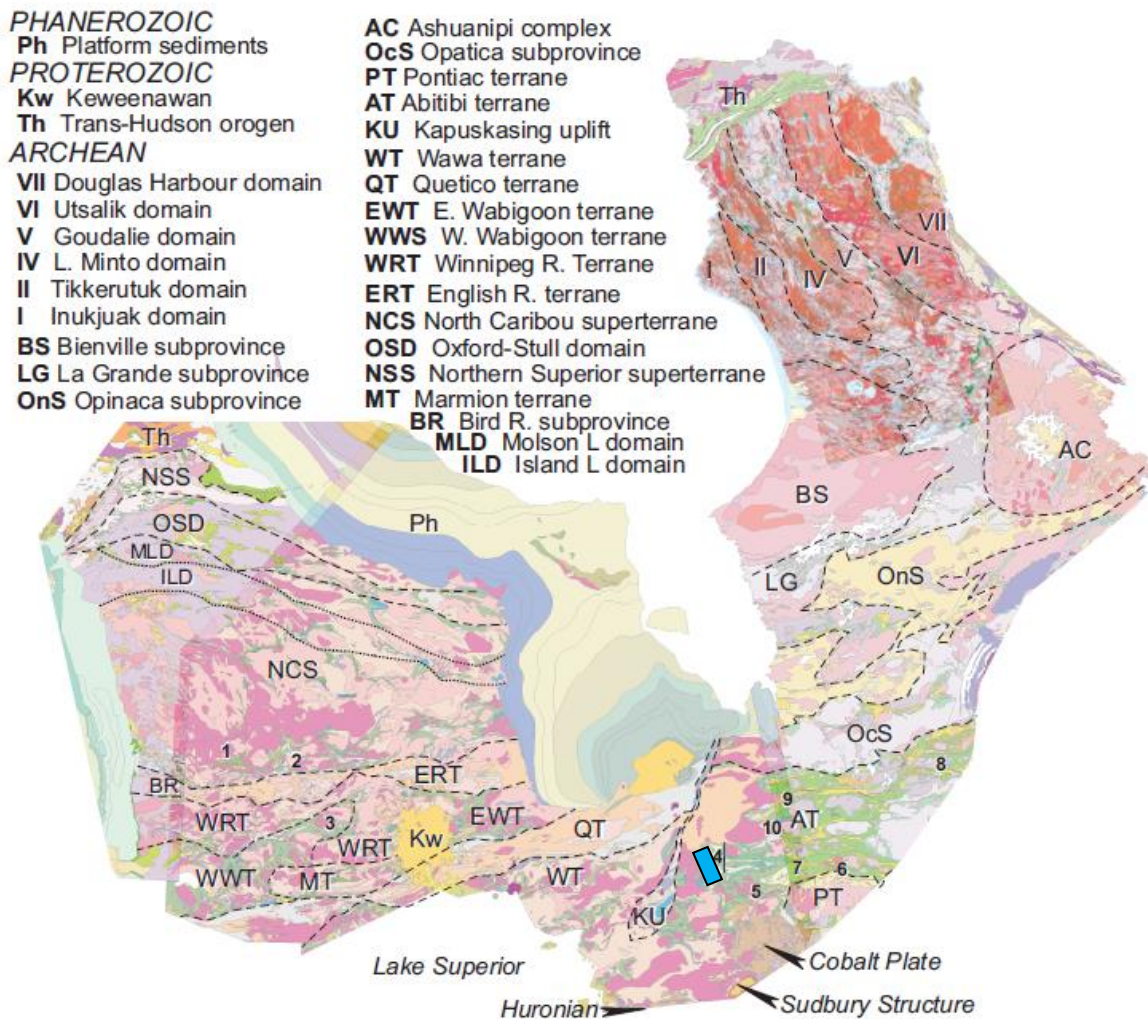


Figure 2: Mosaic map of the Superior Province showing major tectonic elements. From Percival (2007). Major mineral districts: 1: Red Lake; 2: Confederation Lake; 3: Sturgeon Lake; 4: Timmins; 5: Kirkland Lake; 6: Cadillac; 7: Noranda; 8: Chibougamau; 9: Casa Berardi; 10: Normétal. Area of West Timmins Project shown in Blue.

Within the area defined by the West Timmins project, The Abitibi greenstone belt is composed of a number of assemblages as defined by Ayer et al. (2005) on the basis of regional mapping and by high resolution U-Pb zircon geochronology (Figure 3).

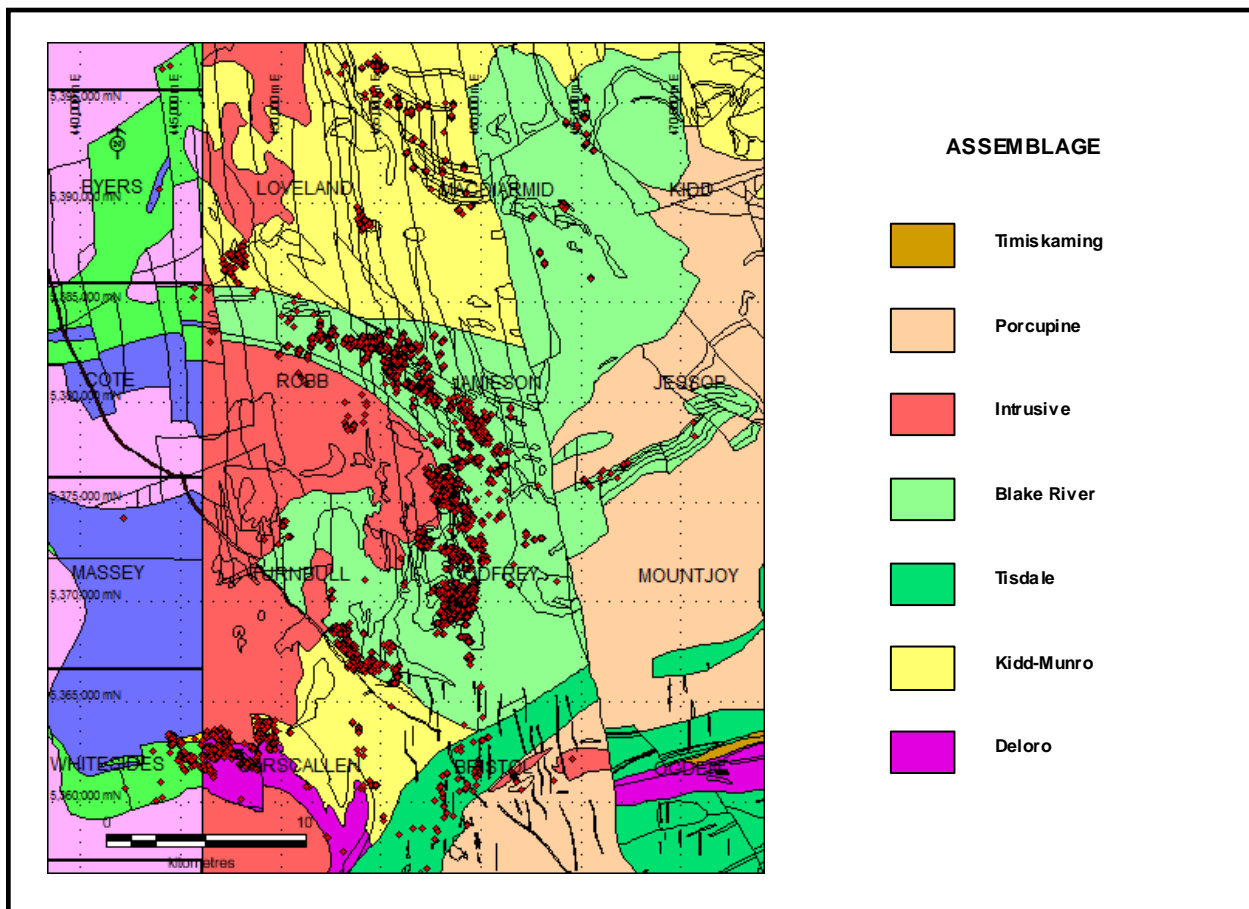


Figure 3: Tectonic Assemblages in the West Timmins Project Area. The Assemblage map from Ayer et al (2005) does not cover the whole area and the western-most edge of the map is represented by the legend shown in figure 1. Coordinates in UTM NAD83, Zone 17.

The oldest unit in the area is defined by the 2730 to 2724 Ma Deloro assemblage composed mainly of calc-alkaline volcanic rocks located along a SE-NW trending belt of rocks in Carscallen township rotating to E-W direction further west in Whitesides township. The unit is capped by a oxide and sulphide-facies iron formation and unconformably overlain by volcanic rocks of Kidd-Munro age (Ayer et al., 2005).

Two belts of Kidd-Munro assemblage rocks occur within the West Timmins project area, in Reid, Thorburn and northeastern part of Loveland townships in the north and in Carscallen and Bristol townships in the south. The Kidd-Munro assemblage has been divided by Ayer et al. (2005) into a Lower Part with ages ranging from 2719 to 2717 Ma and an Upper between 2717 and 2711 Ma. Age dating of rocks in the northern belt indicate ages that range across the whole of the Kidd-Munro and includes ages that age equivalent to the period the Kidd Creek deposit was formed.

The geology is dominated by tholeiitic mafic and komatiitic rocks with localized felsic tholeiitic units and abundant graphitic sedimentary units. The NNE-SSW trending Matagami River fault has offset the Kidd Munro assemblage by about 8 kilometres in a sinistral direction. The southern contact of the assemblage is defined by the Pipestone fault. In the Carscallen township U-Pb dating of felsic volcanics near the lower contact with the Deloro assemblage gave Upper Kidd-Munro ages (2712.2±0.9Ma; Ayer et al., 2002) suggesting that this belt of rocks was formed in the late stages of the Kidd-Munro assemblage and that major gap of nearly 12 million years may exist between the Deloro assemblage iron formation and the felsic volcanics of the Kidd-Munro assemblage. The top contact of the Kidd-Munro assemblage is located somewhere in Southeastern Turnbull or northeastern Carscallen township but has never been properly identified.

The Tisdale assemblage is divided into a Lower and Upper part spanning the period 2710 to 2706 Ma and 2706 to 2704 Ma, respectively. However in the West Timmins project area only the Lower Tisdale assemblage is present. Detailed mapping by Ferguson et al. (1968) established a stratigraphy defined by komatiites and tholeiites of the Hershey Lake formation overlain by tholeiites of the Central formation followed by variolitic tholeiites of the Vipond formation (2706.9±3.1 Ma; Ayer et al., 2002) and finally capped by tholeiitic volcanics of the Gold Centre formation. The unit is bounded to the south by the Porcupine-Destor fault zone and overlain unconformably by and complexly infolded with Porcupine assemblage rocks. To the northwest the Tisdale assemblage is in contact with older rocks of the Kidd-Munro and Deloro assemblages but contact relations are not well understood.

The Blake River assemblage, which is exposed in mainly between the Porcupine-Destor and Cadillac-Larder Lake fault zones near the Ontario-Quebec border is divided into Lower and Upper parts with ages of 2704 to 2701 Ma and 2701 to 2696 Ma, respectively (Ayer et al., 2005). The Blake River assemblage is also correlative in age with the volcanic rocks of the Kamiskotia volcanic complex (KVC) rocks in the West Timmins project area in spite of a spatial discontinuity of over 100 kilometres (Ayer et al., 2002). The KVC is composed of mafic and felsic tholeiitic volcanics that occur in a homoclinal sequence that spans the Lower and Upper Blake River assemblage period. Interestingly, no komatiites are present in the KVC. Lower Blake River age has been found in Turnbull township where the unit presumably overlies Upper Kidd Munro aged rocks with no Tisdale assemblage present and thus represents a possible hiatus of 12 million years. The VMS deposits in the KVC all occur within a narrow interval of time correlative with the Upper Blake River between 2701.1 ±1.4 Ma to 2698.6 ±1.3 Ma (Ayer et al., 2002).

The Blake River assemblage has also been identified in Mcdiamid township on the east side of the Matagami River fault in an area of poor outcropping.

The Porcupine assemblage is 2690 to 2686 Ma in age and contemporaneous with many porphyries and syntectonic intrusions (Ayer et al., 2005). The assemblage consists mainly of

distal turbidite sedimentary rocks composed of wacke, siltstone and mudstone with abundant Bouma sequence subdivisions. Locally the unit may contact calc-alkaline felsic volcanic rocks, conglomerate and iron formation. In the West Timmins project area the Porcupine assemblage only occurs along the south contact of the Tisdale assemblage and in a small inlier in the eastern part of Godfrey township but more extensively towards the east into the Jessop and Mountjoy townships.

Lithogeochemical Sampling

Of the 7,857 whole rock analyses reported here a total of 848 samples were collected from outcrops and 7,009 samples came from 442 diamond drill holes.

In drill holes wherever possible the samples have been plotted along the surface projection of the drill hole trace. Otherwise if downhole depth was not known or the azimuth and dip of the collar was not known the sample was plotted at the collar.

Samples are listed in Appendix 1, Table A, with sample numbers along with drill hole numbers and depth of sample, and location and field lithological name when available. In addition other location information such as township, claim number or disposition label or G number are included along with the company that undertook the sampling and the year the hole was drilled.

Analytical Results and Classification of Samples

Analytical results and interpretation of the sample chemistry are shown in Table B to D in Appendix 1. Table B lists the samples with major elements and selected trace elements with summary classification from the Zr/Y ratio as per the method of Lescher et al. (1986). Table C shows some critical ratios and some classifications and Table D contains the interpretation categories of T. Barrett. Refer to Table E for a detailed legend of his classification scheme.

Results have been plotted in a series of thematic maps printed in A0-size pdf-compatible format as presented in Appendix 2. Sample locations are overlain on the regional geology map published by Ayer et al., 2005 and maps include the MNDM mineral occurrences database along with IEP land position in the West Timmins project area.

Map 1 shows sample locations and sample labels for reference. Evidently with the size of area in consideration and the very high density of sampling in the vicinity of deposits and mineral occurrences, there is considerable overplotting of labels. In digital pdf format it is possible to zoom-in to any area which will allow the individual labels to be resolved.

Map 2 shows the Zr/Y chemical affinity classification along with the Zr/Y ratio for all samples that have both Zr and Y determinations. Of note are the tholeiitic (green dots) and transitional (yellow dots) samples from areas mapped as felsic volcanics by Ayer et al. (2005). In Godfrey and Jamieson townships most of the felsic volcanic samples are tholeiitic or transitional in composition and represent favorable host rocks for VMS type deposits (see Lescher et al., 1986).

The Jensen Group classification shown in Map 2 comes from the Cation Ternary proposed by Jensen which contains only major elements (Jensen, 1976). The large number of categories makes the map difficult to interpret but for the most part, ultramafic rocks are violet, mafics are green and intermediate rocks are blue and yellow and altered rocks are in lighter colours. What is most obvious is that the VMS mineralized sequence of volcanics in the KVC of Godfrey, Jamieson and Robb townships, are composed mainly of mafic to intermediate volcanics and that felsic volcanics (not categorized in the Jensen Plot) occur mostly in the hangingwall of the VMS deposits and occurrences.

Maps 3 and 4 show the Ishikawa and Chlorite indices for the samples in the dataset. The Ishikawa index (Ishikawa et al., 1976), based on the alkali element ratio is very sensitive to hydrothermal alteration but conversely is often misleading in mafic and ultramafic rocks which have very low concentration of alkali elements (i.e. Na, K, Ca). The results show moderate to strong alteration (yellow and red dots) in the KVC in Godfrey, Jamieson and Robb townships both beneath and above the known mineralized stratigraphy suggesting that the potential for stacking of deposits along cross-cutting syn-volcanic corridors is considerable. On the other hand the Chlorite index shown in Map 4 indicates generally stronger alteration in the footwall of the VMS mineralized horizon. This could be due to the dominance of mafic volcanic rocks in the footwall rock since the index is sensitive to Fe and Mg content of the rock samples and both elements tend to be much higher in mafic volcanic rocks.

The chemical classification interpreted by T. Barrett for each sample, shown in Map 5, is very comprehensive and systematic approach to classification that factors in either quantitatively or qualitatively and large number of chemical variables and key ratios to arrive a categorization of each sample. Unfortunately this method generates a large number of categories of samples that are difficult to thematise in a meaningful way on a map. What is apparent however is the power of this approach to identify distinct stratigraphic units within larger units that have been identified by Ayer et al. (2005). This is extremely useful to establish local volcanic stratigraphy and possible offsets along syn-volcanic faults.

Conclusions

IEP has undertaken an important exercise in the past twenty years that has results in the assembling of nearly 8,000 whole rock lithogeochemical analyses in the West Timmins project area. This covers areas underlain by rocks of the Kidd-Munro and of the Blake River assemblages, both of which have demonstrated potential for Archean VMS-type deposits. The samples are an important part of IEP's exploration strategy and form the backbone of the on-going compilation work being done with the objective of generating high quality VMS and gold targets within the company's large property portfolio.

Contributions

During the period from 1 February 2013 to 9 September 2014, a number of persons and companies contributed to the assembly of the West Timmins project lithogeochemical dataset.

The following are acknowledged:

- Geologist C. Beaudry
- Geological Technician Antoine Schwartzmann
- Data Entry Lindsay Bonhomme and Jessica barkel
- Map Technician and GIS Matthew Johnston
- Research Scientist Tim Barrett
- Office Supervision 6070205 Canada Inc
- Core Handling and Moving 6070205 Canada inc
- 6070205 Canada Inc. Services L. Bonhomme and P. Colbert

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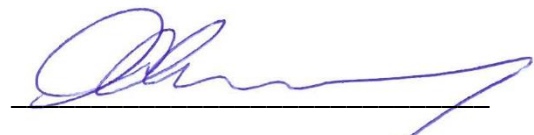
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APPENDIX 1
Lithogeochemical Results

Table A: Lithogeochemical Sampling Table

Table B: Analytical Results (Major and selected trace elements)

Table C: Analytical Results (Critical ratios and classifications)

Table D: Analytical Results (T. Barrett interpretation and classifications)

Table A: Lithogeochemical Sampling Table

Order	COMPANY	TOWNSHIP	CLAIM_NUM	DISP_LABEL	DISP_GNUM	HOLE_ID_1	YEAR_DRILLED	SAMPLE_ID	DEPTH_M	UTM_ZONE	UTM83_East	UTM83_North	FIELD_LITHOLOGY
1	Ontario Geological Survey	REID	4275456			Outcrop		96JAA-0088	0	17	460432.4976	5400797.963	
2	Ontario Geological Survey	CARSCALLEN				Outcrop		96JAA-0077	0	17	448867.5113	5363087.369	
3	Ontario Geological Survey	WHITESIDES				Outcrop		96JAA-0073	0	17	445652.5638	5363127.301	
4	Ontario Geological Survey	WHITESIDES				Outcrop		96JAA-0072	0	17	445652.5638	5363127.301	
5	Ontario Geological Survey	JESSOP				Outcrop		96JAA-0039	0	17	466027.2617	5376506.888	
6	Ontario Geological Survey	CARSCALLEN				Outcrop		96JAA-0078	0	17	455547.4285	5364797.601	
7	86 series	BRISTOL				Outcrop		86187	0	17	462046.1268	5360615.762	
8	Utah	BRISTOL				Outcrop		86186	0	17	461653.7236	5361200.103	
9	Utah	CARSCALLEN				Outcrop		AP09359	0	17	448479.0001	5362034.003	Felsic Volcanic Rock
10	Utah	BRISTOL				Outcrop		02JAA-0019	0	17	464543.5787	5362110.698	
11	86 series	LOVELAND				L-11-11		72649	318.65	17	448208.7013	5387357.084	
12	Utah	LOVELAND				RL-2		3007	106.0704	17	447870.05	5387442.66	
13	Utah	LOVELAND				L-11-11		72650	393.15	17	448186.4128	5387443.931	
14	Utah	LOVELAND				RL-3		3012	89.916	17	448003.4632	5387599.259	
15	Utah	LOVELAND				RL-2		3005	56.6928	17	447904.944	5387441.441	
16	Utah	LOVELAND				RL-2		3006	86.868	17	447883.6199	5387442.186	
17	Utah	TURNBULL	3002961			Outcrop		Outcrop-02	0	17	453522.9995	5366677.998	
18	Utah	TURNBULL	3002961			Outcrop		GX - 14069	0	17	454109.2048	5366749.844	
19	Utah	TURNBULL	3002961			Outcrop		Outcrop-01	0	17	453567.9971	5366711.001	
20	Utah	TURNBULL	3002961			Outcrop		Outcrop-05	0	17	453698.9988	5366737.996	
21	Utah	ROBB	4261857			R55-04A		AM09962	631.5	17	453954.9993	5383653.501	Alkalic Volcanic/Intrusive
22	Utah	TURNBULL	3002961			Outcrop		Outcrop-03	0	17	453529.0025	5366704.003	
23	Utah	JAMIESON		P585693		JC-6		AP01618	106.725	17	457694.0032	5379967.73	Felsic Volcanic
24	Utah	TURNBULL	3002961			Outcrop		Outcrop-04	0	17	453643.0013	5366678.998	
25	Falconbridge	BRISTOL				Outcrop		86133	0	17	458984.6098	5362508.407	
26	Ontario Geological Survey	BRISTOL				Outcrop		GX - 14025	0	17	455809.2093	5365994.847	
27		CARSCALLEN				Outcrop		86174	0	17	448683.9835	5361870.357	
28		CARSCALLEN	3016565			Outcrop		62454	0	17	448962.9982	5363515.002	
29	Explorers Alliance	JAMIESON	4275536			JM14-02		AH02209	0	17	461349.9962	5377556.004	Alkalic Volcanic/Intrusive
30	Falconbridge Ltd.	BRISTOL				Outcrop		86137	0	17	458920.3416	5362686.271	
31	Explorers Alliance	CARSCALLEN				Outcrop		86066	0	17	448513.9212	5362726.193	
32	Explorers Alliance	JAMIESON	4275534			SAMIM-13		AR01355	7.95	17	460060.9975	5379144.952	Felsic Volcanic
33	Falconbridge Ltd.	JAMIESON	4275534			SAMIM-13		AR01356	15.1	17	460056.9983	5379149.103	Felsic Volcanic
34	Explorers Alliance	JAMIESON	4275108			JAM-03		AP01576	117.405	17	456816.9999	5380710.401	Felsic Volcanic
35	Explorers Alliance	GODFREY		P585707	6000332	W50G		AC00161	0	17	458644.9964	5374988.997	Ultamafic Intrusive Rock
36	Falconbridge Ltd.	GODFREY		P585703	6000332	W50G		AA12425	0	17	458625.998	5374597.996	Ultamafic Intrusive Rock
37	Falconbridge Ltd.	GODFREY		P849489	6000332	W50G		AA12397	0	17	458399.9959	5374817.002	Ultamafic Intrusive Rock
38	Explorers Alliance	CARSCALLEN				Outcrop		GX - 14023	0	17	455757.211	5365973.852	
39	Falconbridge Ltd.	GODFREY		P849489	6000332	W50G		AA12404	0	17	458384.9967	5374757.004	Ultamafic Intrusive Rock
40	Explorers Alliance	CARSCALLEN				BM-09		59659	48.7656202	17	454134.635	5360697.791	
41	Explorers Alliance	GODFREY		P585707	6000332	W50G		AA12406	0	17	458529.9999	5374711.003	Ultamafic Intrusive Rock
42	Explorers Alliance	CARSCALLEN				Outcrop		AP08555	0	17	446791.9993	5362586.001	Porphyry Intrusive
43	Explorers Alliance	CARSCALLEN				Outcrop		AP08581	0	17	447952.9977	5362189.002	Felsic Volcanic Rock
44	Explorers Alliance	JAMIESON	4275531			SAMIM-14		AR01360	144.05	17	459390.9979	5379860.054	Felsic Volcanic
45	Falconbridge Ltd.	JAMIESON	4275536			JM14-02		AH02207	152.5	17	461421.8368	5377552.005	Felsic Volcanic
46	Noranda	GODFREY		P585707	6000332	W50G		AA12414	0	17	458525.0029	5374749.995	Felsic Volcanic
47	Explorers Alliance	GODFREY		P410425	6000333	W50-147G		AA12378	0	17	456900.0026	5373413.997	Ultamafic Intrusive Rock
48	Falconbridge Ltd.	JAMIESON	4275536			JM14-03		AH02214	181.5	17	461124.3419	5377810.002	Felsic Volcanic
49	Falconbridge Ltd.	CARSCALLEN				Outcrop		86061	0	17	447934.1394	5362406.958	
50	Noranda	GODFREY				W50G		AC00238	0	17	458675.003	5375486.995	Felsic Volcanic
51	Noranda	JAMIESON	4275536			JM14-03		AH02213	60.5	17	460958.7808	5377808.003	Felsic Volcanic
52	Explorers Alliance	GODFREY		P27216	6000338	W50-146G		AA02650	0	17	458435.9972	5370341.003	

53	Falconbridge Ltd.	JAMIESON	4275539			JM14-01		AI00166	155	17	461255.6283	5376829.002	Felsic Volcanic
54	Cogitore	JAMIESON	4275539			JM14-01		AI00167	184.5	17	461295.5927	5376828.002	Felsic Volcanic
55	Noranda	JAMIESON	4275536			JM14-02		AH02208	186.5	17	461469.8739	5377555.004	Felsic Volcanic
56	Falconbridge Ltd.	JAMIESON	4275539			JM14-01		AI00169	224	17	461348.9857	5376825.003	Felsic Volcanic
57	Falconbridge Ltd.	GODFREY				W50G		AC00234	0	17	458493.9985	5375693.003	Felsic Volcanic
58	Falconbridge Ltd.	JAMIESON	4275536			JM14-03		AH02215	243.5	17	461209.1809	5377809.003	Felsic Volcanic
59	Falconbridge Ltd.	CARSCALLEN	3016565			Outcrop		86075	0	17	449087.23	5363363.363	
60	Noranda	GODFREY				W50G		AC00227	0	17	458603.9981	5375724.997	Ultramafic Intrusive Rock
61	Falconbridge Ltd.	JAMIESON	4275539			JM14-01		AI00170	229.5	17	461356.5202	5376824.003	Felsic Volcanic
62	Falconbridge Ltd.	GODFREY				W50G		AC00152	0	17	458563.9975	5375322.999	Felsic Volcanic
63	BHP Minerals (1993)	GODFREY				W50G		AC00231	0	17	458538.9961	5375637.005	Felsic Volcanic
64	Noranda	GODFREY				Outcrop		610381	0	17	458562.9997	5375895.002	
65	BHP Minerals (1993)	GODFREY				Outcrop		610382	0	17	458643.0009	5375704.001	
66	Falconbridge Ltd.	GODFREY		P528934	6000267	CJ-217		AN00881	80.25	17	459348.0041	5375719.254	
67	Falconbridge Ltd.	GODFREY				W50G		AC00207	0	17	458548.9983	5375584.995	Felsic Volcanic
68	Explorers Alliance	CARSCALLEN				Outcrop		GX - 14024	0	17	455757.211	5365973.852	
69	Falconbridge Ltd.	GODFREY	3001811			ESSO-1		AJ03946	421.5	17	459525.9989	5371225.498	Felsic Volcanic
70	Mespi	GODFREY	3001811			W50-146G		AD05290	0	17	459357.9981	5370194.003	
71	BHP Minerals (1993)	GODFREY	3001811			ESSO-1		AH02009	255.5	17	459620.0015	5371012.498	Felsic Volcanic
72	Noranda	GODFREY				W50G		AB09799	0	17	458638.0039	5375705.001	Ultramafic Intrusive Rock
73	Falconbridge Ltd.	JAMIESON	4275539			JM14-01		AI00164	35.5	17	461100.8177	5376821.004	Felsic Volcanic
74	BHP Minerals (1993)	JAMIESON	4275536			JM14-02		AH02206	47.5	17	461272.5864	5377541.997	Felsic Volcanic
75	BHP Minerals (1993)	GODFREY	4269039			W50-146G		AC00406	0	17	458415.0033	5369034.998	
76	BHP Minerals (1993)	GODFREY		P528934	6000267	CJ-217		AN00882	92.45	17	459342.9989	5375725.445	
77	Cogitore	GODFREY				W50G		AC00302	0	17	458694.9992	5375611	Felsic Volcanic
78	Falconbridge Ltd.	JAMIESON	4275539			JM14-01		AI00165	93.5	17	461175.0985	5376825.003	Felsic Volcanic
79	BHP Minerals (1993)	GODFREY				W50G		AC00166	0	17	458614.0003	5375108.002	Felsic Volcanic
80	BHP Minerals (1993)	JAMIESON	4275536			JM14-03		AH02212	18.5	17	460901.0795	5377805.003	Felsic Volcanic
81	BHP Minerals (1993)	GODFREY				W50G		AC00153	0	17	458555.0013	5375292.005	Ultramafic Intrusive Rock
82	Mespi	GODFREY	4269038			W50-146G		AC00410	0	17	458342.0029	5369120.001	
83	BHP Minerals (1993)	GODFREY				W50G		AB09798	0	17	458651.9971	5375270.999	Ultramafic Intrusive Rock
84	Falconbridge Ltd.	GODFREY				W50G		AC00173	0	17	458399.9959	5375750.002	Ultramafic Intrusive Rock
85		GODFREY	4247268			W50-146G		AE00812	0	17	459510.002	5370140.004	
86	Mespi	GODFREY		P528934	6000267	CJ-217		AN00880	68.15	17	459353.0011	5375713.153	
87		TURNBULL	3002961			Outcrop		GX - 14076	0	17	453978.2031	5366900.843	
88		CARSCALLEN				Outcrop		AP09370	0	17	447523.0016	5362624.003	Porphyry Intrusive
89	Mespi	GODFREY				W50G		AB09913	0	17	458404.0034	5375799.002	Felsic Volcanic
90		CARSCALLEN	3016565			WC-05		21070	68.5808339	17	449042.9416	5363555.669	
91	Explorers Alliance	GODFREY		P871599	6000280	W50-146G		AC00176	0	17	458222.0011	5370961.996	
92		GODFREY	4247268			W50-146G		AE00816	0	17	459507.9982	5370074.997	
93	Falconbridge	GODFREY				CJ-01		AN00877	21.95	17	458515.0007	5375610.954	
94	Falconbridge Ltd.	CARSCALLEN	3016565			Outcrop		AP09387	0	17	448970.9966	5363319.002	Felsic Volcanic Rock
95	Falconbridge Ltd.	GODFREY	4247268			W50-146G		AD05294	0	17	459510.002	5370100.002	
96	Falconbridge Ltd.	GODFREY				W50G		AB09797	0	17	458632.9987	5375669.998	Ultramafic Intrusive Rock
97	Falconbridge Ltd.	GODFREY	4247268			W50-146G		AE00822	0	17	459519.9959	5369577.998	
98		CARSCALLEN	3016565			WC-07		21085	152.401853	17	448926.9638	5363402.448	
99	Falconbridge Ltd.	GODFREY	4247268			W50-146G		AD05297	0	17	459515.9967	5369869.998	
100		GODFREY	4247268			W50-146G		AE00819	0	17	459510.002	5370050.002	
101	Falconbridge Ltd.	GODFREY	3001811			W50-146G		AE00820	0	17	459368.998	5370196.002	
102	Falconbridge Ltd.	TURNBULL	3002961			Outcrop		GX - 14185	0	17	453459.2014	5367687.843	
103		WHITESIDES				Outcrop		AP08511	0	17	444489.0009	5363334.999	Ultramafic Intrusive
104		GODFREY		P451641	6000330	W50-147G		AA12364	0	17	457189.0029	5373514.997	Ultramafic Intrusive Rock
105	Falconbridge Ltd.	CARSCALLEN				Outcrop		GX - 14022	0	17	455455.207	5365912.844	

106		CARSCALLEN				Outcrop	AP09307	0	17	446923.9988	5362546.999	Porphyry Intrusive
107		GODFREY	4247268			W50-146G	AE00810	0	17	459405.9971	5370140.004	
108		CARSCALLEN				Outcrop	AP09934	0	17	447330.9971	5362409.997	Ultramafic Intrusive
109	Falconbridge Ltd.	WHITESIDES				Outcrop	AP08516	0	17	444621.9982	5363112.004	Ultramafic Intrusive
110		GODFREY	4247268			W50-146G	AD05299	0	17	459408.0009	5369618	
111		ROBB				Outcrop	23573	0	17	450652.0027	5385001.998	
112		CARSCALLEN				Outcrop	AP09369	0	17	447187	5362290.001	Ultramafic Intrusive
113	Int. Explorers & Prospectors	GODFREY		P871599	6000280	W50-146G	AC00175	0	17	458185.002	5370931.003	
114		WHITESIDES				Outcrop	AP08528	0	17	444624.0019	5363111.004	Alkalic Volcanic Rock
115		GODFREY	4247268			W50-146G	AE00811	0	17	459507.9982	5370146.002	
116		ROBB				Outcrop	23575	0	17	450875.0033	5385372.003	
117		GODFREY	4247268			W50-146G	AD05295	0	17	459510.002	5370079.996	
118		GODFREY		P528974	6000267	Outcrop	610377	0	17	459756.0002	5375127.998	
119		TURNBULL	3002961			Outcrop	GX - 14051	0	17	453382.2017	5366749.844	
120		CARSCALLEN				Outcrop	AP08562	0	17	448647.9987	5361910.999	Felsic Volcanic Rock
121		ROBB	1190194			CPORC-8	AR00671	139.98	17	452680.9999	5383547.983	Felsic Volcanic
122		ROBB				Outcrop	23574	0	17	450652.0027	5385001.998	
123	Falconbridge	TURNBULL	3002961			Outcrop	GX - 14090	0	17	453878.1975	5366785.846	
124		GODFREY	4269039			W50-146G	AC00411	0	17	458545.9968	5369057.004	
125	Falconbridge Ltd.	CARSCALLEN	4214649			Outcrop	GX - 14217	0	17	454013.1985	5366537.847	
126		TURNBULL	3002961			Outcrop	GX - 14077	0	17	453973.1979	5366914.84	
127	Cambior (1992)	TURNBULL	3002961			Outcrop	GX - 14216	0	17	453899.1997	5366608.842	
128	Int. Explorers & Prospectors	CARSCALLEN				Outcrop	AP09315	0	17	447018.9991	5362507.997	Felsic Volcanic Rock
129	Int. Explorers & Prospectors	GODFREY	4269038			W50-146G	AC00403	0	17	458329.9969	5369008.004	
130		TURNBULL				Outcrop	GX - 14106	0	17	452769.1974	5368817.853	
131		TURNBULL	3002961			Outcrop	GX - 14215	0	17	453641.2037	5366610.842	
132	Falconbridge Ltd.	GODFREY		P27216	6000338	W50-146G	AA02856	0	17	458723.9998	5370488.003	
133		GODFREY		P871599	6000280	W50-146G	AC00181	0	17	458117.9963	5370889.001	
134		TURNBULL	3002961			Outcrop	GX - 14068	0	17	453514.2012	5366752.843	
135		TURNBULL	3002961			Outcrop	GX - 14080	0	17	453881.199	5366865.84	
136		TURNBULL	3002961			Outcrop	GX - 14070	0	17	454096.2011	5366733.847	
137	Int. Explorers & Prospectors	TURNBULL	3002961			Outcrop	GX - 14061	0	17	453523.1974	5367084.845	
138	Falconbridge	TURNBULL	3002961			Outcrop	GX - 14088	0	17	453839.2029	5366748.844	
139		WHITESIDES				Outcrop	AP08541	0	17	444617.9989	5363084	Ultramafic Intrusive
140		TURNBULL	3002961			Outcrop	GX - 14097	0	17	453930.2041	5366691.845	
141		TURNBULL	3002961			Outcrop	GX - 14066	0	17	453621.1993	5366834.846	
142		TURNBULL	3002961			Outcrop	GX - 14082	0	17	453826.1992	5366829.847	
143		TURNBULL	3002961			Outcrop	GX - 14059	0	17	453429.203	5366791.835	
144	Int. Explorers & Prospectors	TURNBULL	3002961			Outcrop	GX - 14053	0	17	453393.2017	5366767.84	
145	Prospectors Alliance	TURNBULL	3002961			Outcrop	GX - 14075	0	17	453996.2038	5366884.846	
146		TURNBULL	3002961			Outcrop	GX - 14055	0	17	453393.2017	5366766.84	
147		TURNBULL	3002961			Outcrop	GX - 14083	0	17	453826.1992	5366816.84	
148	Falconbridge Ltd.	CARSCALLEN				Outcrop	AP08551	0	17	446751.0009	5362249	Felsic Volcanic Rock
149		CARSCALLEN	3016565			Outcrop	AP09911	0	17	448815.9995	5363937.996	Felsic Volcanic Rock
150	86 series	GODFREY	3001811			ESSO-1	AH02008	225.5	17	459638.0022	5370975.499	Felsic Volcanic
151		TURNBULL	3002961			Outcrop	GX - 14062	0	17	453733.2026	5366994.844	
152	Cambior (1992)	TURNBULL	3002961			Outcrop	GX - 14079	0	17	453906.2004	5366841.845	
153		TURNBULL	3002961			Outcrop	GX - 14067	0	17	453555.1995	5366824.838	
154		TURNBULL	3002961			Outcrop	GX - 14085	0	17	453777.2024	5366757.842	
155	Prospectors Alliance	TURNBULL	3002961			Outcrop	GX - 14096	0	17	453911.1974	5366693.845	
156		TURNBULL	3002961			Outcrop	GX - 14058	0	17	453422.2023	5366844.844	
157		TURNBULL	3002961			Outcrop	GX - 14073	0	17	453983.2001	5366847.844	
158		TURNBULL	3002961			Outcrop	GX - 14214	0	17	453641.2037	5366616.841	

159		TURNBULL	3002961			Outcrop		GX - 14092	0	17	453977.1971	5366763.841	
160		TURNBULL	3002961			Outcrop		GX - 14087	0	17	453822.2	5366704.843	
161		TURNBULL	3002961			Outcrop		GX - 14050	0	17	453371.2018	5366726.838	
162		TURNBULL	3002961			Outcrop		GX - 14074	0	17	453990.2008	5366855.842	
163		TURNBULL	3002961			Outcrop		GX - 14091	0	17	453925.1988	5366796.844	
164		TURNBULL	3002961			Outcrop		GX - 14052	0	17	453391.1979	5366752.843	
165		TURNBULL	3002961			Outcrop		GX - 14084	0	17	453798.2046	5366803.843	
166		TURNBULL	3002961			Outcrop		GX - 14072	0	17	454101.1981	5366805.842	
167	Falconbridge	TURNBULL	3002961			Outcrop		GX - 14057	0	17	453407.2031	5366827.838	
168	Dale Pyke - 86 series	TURNBULL	3002961			Outcrop		GX - 14086	0	17	453707.2034	5366772.839	
169		TURNBULL	3002961			Outcrop		GX - 14078	0	17	453953.2017	5366857.842	
170	Whitesides Syndicate	BRISTOL				Outcrop	86001		0	17	460005.6102	5365742.319	
171	Whitesides Syndicate	TURNBULL	3002961			Outcrop		GX - 14060	0	17	453429.203	5366776.838	
172	Whitesides Syndicate	TURNBULL	3002961			Outcrop		GX - 14081	0	17	453846.2036	5366855.842	
173	Int. Explorers & Prospectors	TURNBULL	3002961			Outcrop		GX - 14098	0	17	453906.2004	5366687.846	
174	Whitesides Syndicate	TURNBULL	3002961			Outcrop		GX - 14095	0	17	453924.2011	5366705.843	
175		TURNBULL	3002961			Outcrop		GX - 14094	0	17	453923.2033	5366716.84	
176	Falconbridge Ltd.	TURNBULL	3002961			Outcrop		GX - 14056	0	17	453374.2033	5366787.836	
177	86 series	TURNBULL	3002961			Outcrop		GX - 14093	0	17	454020.1992	5366776.848	
178		TURNBULL	3002961			Outcrop		GX - 14089	0	17	453849.1969	5366761.841	
179	Dale Pyke - 86 series	BRISTOL				Outcrop	86003		0	17	460048.4638	5364225.257	
180		TURNBULL	3002961			Outcrop		GX - 14071	0	17	454082.1997	5366805.842	
181		CARSCALLEN	3016565			Outcrop		AP09910	0	17	448815.9995	5363937.996	Felsic Volcanic Rock
182		WHITESIDES				Outcrop		AP08519	0	17	444528.0038	5363144.997	Alkalic Intrusive Rock
183		JAMIESON		P585693		JC-5		AP01612	128.05	17	457659.9973	5380038.055	Felsic Volcanic
184		JAMIESON		P585693		JC-5		AP01609	82.935	17	457683.0032	5380008.937	Felsic Volcanic
185		WHITESIDES				Outcrop		AP08527	0	17	444533.9985	5363158.005	Ultramafic Intrusive
186		ROBB				CPORC-23		AP09864	81.995	17	450813.0028	5382683.992	Ultramafic Intrusive Rock
187		GODFREY		P27216	6000338	W50-146G		AA02658	0	17	458540.0021	5370491.002	
188		GODFREY		P27216	6000338	W50-146G		AA02654	0	17	458514.0029	5370392.002	
189		GODFREY	4269038			W50-146G		AC00404	0	17	458333.9961	5369058.004	
190		LOVELAND				L-11-09	76748	196.15		17	448145.4309	5388238.63	
191		GODFREY		P871599	6000280	W50-146G		AC00180	0	17	458083.0009	5370930.003	
192		GODFREY		P27216	6000338	W50-146G		AA02653	0	17	458514.0029	5370389.003	
193		GODFREY	4269039			W50-146G		AC00409	0	17	458426.0033	5369109.003	
194		CARSCALLEN				Outcrop		GX - 14010	0	17	455652.2085	5366507.863	
195		CARSCALLEN				Outcrop		AP09373	0	17	447409.0028	5362570.004	Felsic Volcanic Rock
196		GODFREY	4269038			W50-146G		AC00405	0	17	458362.9968	5369074.001	
197		WHITESIDES				Outcrop		AP09817	0	17	445012.0019	5363000.997	Ultramafic Intrusive
198		TURNBULL				Outcrop		GX - 14122	0	17	453257.1947	5368740.858	
199		JAMIESON	4275108			JAM-05		AP01589	195.715	17	456838.9998	5380820.714	Felsic Volcanic
200		GODFREY	3001811			ESSO-1		AJ03948	431.5	17	459521.0019	5371239.498	Felsic Volcanic
201		GODFREY		P27216	6000338	W50-146G		AA02656	0	17	458551.002	5370469.996	
202		GODFREY		P27216	6000338	W50-146G		AA02651	0	17	458441.0025	5370343.002	
203		TURNBULL	3002961			Outcrop		GX - 14195	0	17	453537.1989	5367580.844	
204		TURNBULL	3002961			Outcrop		GX - 14189	0	17	453626.2045	5367859.848	
205		GODFREY	4269039			W50-146G		AC00412	0	17	458472.9963	5369092.997	
206		TURNBULL	3002961			Outcrop		GX - 14188	0	17	453611.1971	5367817.846	
207		TURNBULL	3002960			Outcrop		GX - 14228	0	17	455463.2055	5367972.865	
208		TURNBULL	3002960			Outcrop		GX - 14227	0	17	455477.2069	5367943.861	
209		GODFREY		P27215	6000339	W50-146G		AA02865	0	17	458866.0015	5370390.003	
210		ROBB	969270			CPORC-10		AR00677	33.3	17	451791.0012	5383203.301	Felsic Volcanic
211		GODFREY	4269039			W50-146G		AC00407	0	17	458417.9966	5369062.003	

212	JAMIESON	4275108			JAM-37	AP01601	66.465	17	457014.9991	5380494.464	Felsic Volcanic
213	TURNBULL	3002960			Outcrop	GX - 14231	0	17	455252.2025	5367799.86	
214	GODFREY		P27216	6000338	W50-146G	AA02664	0	17	458529.0021	5370442.002	
215	CARSCALLEN				Outcrop	GX - 14009	0	17	455659.2092	5366521.86	
216	CARSCALLEN				Outcrop	AP09362	0	17	447479.0018	5362510.996	Porphyry Intrusive
217	ROBB	4247267			CPORC-17	AR00695	18.93	17	450654.9959	5383812.934	Felsic Volcanic
218	TURNBULL	3002961			Outcrop	GX - 14150	0	17	453291.2006	5367521.846	
219	TURNBULL	3002961			Outcrop	GX - 14142	0	17	453271.1962	5368078.853	
220	BRISTOL				Outcrop	GX - 14026	0	17	455923.2081	5366307.854	
221	TURNBULL	3002961			Outcrop	GX - 14054	0	17	453368.2003	5366749.844	
222	TURNBULL	3002961			Outcrop	GX - 14048	0	17	454226.2051	5366902.842	
223	TURNBULL	3002961			Outcrop	GX - 14183	0	17	453422.2023	5367656.849	
224	TURNBULL	3002961			Outcrop	GX - 14147	0	17	452953.1952	5367756.839	
225	CARSCALLEN				Outcrop	AP09639	0	17	446659.9998	5362608.996	Porphyry Intrusive
226	TURNBULL				Outcrop	GX - 14119	0	17	453055.1963	5368793.858	
227	JAMIESON	4275108			JAM-04	AP01583	160.07	17	456834.0029	5380780.07	Felsic Volcanic
228	ROBB	4247267			Outcrop	23570	0	17	450323.0017	5384056.001	
229	CARSCALLEN				CS45-02	AT04320	162.5	17	453886.2042	5363733.272	Ultramafic Intrusive
230	WHITESIDES				Outcrop	AP08514	0	17	444486.9972	5363329	Ultramafic Intrusive
231	GODFREY	3001811			ESSO-1	AJ03938	369.5	17	459554.9995	5371156.502	Felsic Volcanic
232	TURNBULL				Outcrop	GX - 14103	0	17	452601.1966	5368677.851	
233	CARSCALLEN	3016565			Outcrop	AP09326	0	17	448841.0009	5363938.996	Felsic Volcanic Rock
234	CARSCALLEN	3016565			Outcrop	AP09326	0	17	448841.0009	5363938.996	Felsic Volcanic
235	TURNBULL	3002960			Outcrop	GX - 14226	0	17	455663.2084	5367812.857	
236	TURNBULL	3002961			Outcrop	GX - 14191	0	17	453700.2027	5367812.847	
237	TURNBULL	3002961			Outcrop	GX - 14153	0	17	453502.2035	5367428.845	
238	CARSCALLEN				CS45-01	AT04315	249.5	17	453886.2042	5363569.189	Felsic Volcanic Rock
239	TURNBULL	3002961			Outcrop	GX - 14180	0	17	453339.1997	5367544.842	
240	CARSCALLEN				Outcrop	AP09323	0	17	447849.0011	5362342.001	Felsic Volcanic Rock
241	CARSCALLEN			26671		21090	535	17	453796.8687	5362563.712	
242	CARSCALLEN				Outcrop	AP09397	0	17	448559.0013	5362630.002	Felsic Volcanic Rock
243	TURNBULL				Outcrop	GX - 14111	0	17	452612.1965	5368546.848	
244	TURNBULL				Outcrop	GX - 14129	0	17	453172.1966	5368536.85	
245	TURNBULL	3002961			Outcrop	GX - 14190	0	17	453633.197	5367851.849	
246	TURNBULL	3002961			Outcrop	GX - 14135	0	17	452771.2012	5367977.844	
247	ROBB	4247267			Outcrop	23569	0	17	450323.0017	5384056.001	
248	TURNBULL				Outcrop	GX - 14114	0	17	452943.193	5368556.846	
249	JAMIESON		P585693		JC-5	AP01605	17.115	17	457716.0031	5379966.112	Felsic Volcanic
250	TURNBULL	3002961			Outcrop	GX - 14152	0	17	453278.1969	5367380.845	
251	TURNBULL	3002961			Outcrop	GX - 14140	0	17	453305.202	5368141.85	
252	CARSCALLEN	3016565			Outcrop	AP09905	0	17	448836.0039	5364002.003	Alkalic Volcanic Rock
253	CARSCALLEN	3016565			Outcrop	AP09905	0	17	448836.0039	5364002.003	Ultramafic Volcanic
254	TURNBULL				Outcrop	GX - 14127	0	17	452938.196	5368427.852	
255	CARSCALLEN	3016565			Outcrop	AP09329	0	17	448825.0039	5363935.996	Felsic Volcanic Rock
256	CARSCALLEN	3016565			Outcrop	AP09329	0	17	448825.0039	5363935.996	Felsic Volcanic
257	BRISTOL				Outcrop	GX - 14029	0	17	455839.2077	5366207.854	
258	TURNBULL	3002961			Outcrop	GX - 14146	0	17	452945.1967	5367748.84	
259	ROBB				GSC-50	AH02247	10.5	17	455836.0001	5380650.496	Felsic Volcanic
260	GODFREY	3001811			ESSO-1	AJ08803	465.5	17	459503.0012	5371285.495	Felsic Volcanic
261	CARSCALLEN	3016565			Outcrop	AP09331	0	17	448823.998	5364003.003	Porphyry Intrusive
262	CARSCALLEN	3016565			Outcrop	AP09331	0	17	448823.998	5364003.003	Felsic Volcanic
263	CARSCALLEN				CS45-02	AT04321	192.5	17	453886.2042	5363752.555	Ultramafic Intrusive
264	TURNBULL	3002961			Outcrop	GX - 14159	0	17	453732.2048	5367443.842	

265	CARSCALLEN	3016565			Outcrop	AP09644	0	17	449167.9981	5363645.995	Felsic Volcanic Rock
266	BRISTOL				Outcrop	86135	0	17	458984.6098	5362508.407	
267	CARSCALLEN				CS45-01	AT04316	279.5	17	453886.2042	5363588.473	Felsic Volcanic Rock
268	TURNBULL	3002961			Outcrop	GX - 14136	0	17	453036.1979	5367947.85	
269	BRISTOL				Outcrop	86188	0	17	459182.04	5363836.307	
270	GODFREY	4269039			W50-146G	AC00408	0	17	458412.0018	5369089.997	
271	TURNBULL	3002961			Outcrop	GX - 14155	0	17	453566.1995	5367525.846	
272	TURNBULL	3002961			Outcrop	GX - 14143	0	17	453242.1955	5368010.847	
273	CARSCALLEN	3016565			Outcrop	AP09395	0	17	449466.0029	5363883.997	Ultramafic Intrusive
274	TURNBULL	3002961			Outcrop	GX - 14151	0	17	453286.2036	5367489.843	
275	TURNBULL	3002961			Outcrop	GX - 14161	0	17	453595.2001	5367326.846	
276	TURNBULL	3002961			Outcrop	GX - 14149	0	17	453075.2007	5367742.841	
277	CARSCALLEN	3016565			Outcrop	86119	0	17	449003.3616	5363937.366	
278	CARSCALLEN			26674		21089	240	17	453865.0454	5362369.692	
279	TURNBULL	3002961			Outcrop	GX - 14182	0	17	453331.2012	5367636.843	
280	JESSOP				Outcrop	96JAA-0093	0	17	466027.2617	5376506.888	
281	GODFREY		P410424	6000333	W50-147G	AA12350	0	17	457094.0026	5373349	Felsic Volcanic
282	TURNBULL	3002961			Outcrop	GX - 14144	0	17	453284.1999	5367959.847	
283	TURNBULL	3002961			Outcrop	GX - 14049	0	17	453378.2025	5366711.841	
284	TURNBULL				Outcrop	GX - 14120	0	17	453119.2005	5368783.86	
285	TURNBULL				Outcrop	GX - 14123	0	17	453199.1935	5368636.849	
286	CARSCALLEN				Outcrop	AP09372	0	17	447359	5362467.995	Porphyry Intrusive
287	TURNBULL				Outcrop	GX - 14124	0	17	453116.199	5368682.85	
288	TURNBULL	3002960			Outcrop	GX - 14221	0	17	454431.2051	5366617.85	
289	TURNBULL	3002961			Outcrop	GX - 14181	0	17	453322.1967	5367594.842	
290	TURNBULL	3002960			Outcrop	GX - 14232	0	17	455140.1992	5367826.864	
291	TURNBULL				Outcrop	GX - 14126	0	17	452941.1975	5368472.853	
292	TURNBULL				Outcrop	GX - 14101	0	17	452586.1974	5368646.847	
293	WHITESIDES				Outcrop	AR01366	0	17	444577.0006	5362961.005	Ultramafic Intrusive
294	TURNBULL				Outcrop	GX - 14132	0	17	453328.1997	5368640.859	
295	CARSCALLEN	3016565			Outcrop	AP09394	0	17	449376.9973	5363999.004	Ultramafic Intrusive
296	TURNBULL	3002960			Outcrop	GX - 14222	0	17	455398.2035	5367473.856	
297	BRISTOL				Outcrop	GX - 14028	0	17	455902.2142	5366198.856	
298	TURNBULL				Outcrop	GX - 14131	0	17	453322.1967	5368627.851	
299	ROBB	4247267			CPORC-17	AR00696	29.615	17	450652.0027	5383817.611	Ultramafic Intrusive Rock
300	JAMIESON	4275108			JAM-03	AP01578	166.435	17	456801.003	5380726.438	Felsic Volcanic
301	TURNBULL				Outcrop	GX - 14108	0	17	452694.1932	5368635.85	
302	TURNBULL	3002961			Outcrop	GX - 14154	0	17	453542.2041	5367507.839	
303	TURNBULL				Outcrop	GX - 14100	0	17	452542.1976	5368613.844	
304	TURNBULL				Outcrop	GX - 14130	0	17	453205.1964	5368588.849	
305	TURNBULL				Outcrop	GX - 14118	0	17	453009.1927	5368745.857	
306	TURNBULL	3002961			Outcrop	GX - 14137	0	17	453113.1976	5367961.847	
307	TURNBULL				Outcrop	GX - 14117	0	17	453065.1985	5368776.851	
308	TURNBULL				Outcrop	GX - 14113	0	17	452900.1991	5368513.855	
309	BRISTOL				Outcrop	GX - 14027	0	17	455922.2104	5366254.854	
310	TURNBULL	3002961			Outcrop	GX - 14184	0	17	453473.2029	5367687.843	
311	TURNBULL				Outcrop	GX - 14109	0	17	452687.1925	5368622.852	
312	TURNBULL	3002961			Outcrop	GX - 14141	0	17	453332.1989	5368150.848	
313	TURNBULL				Outcrop	GX - 14112	0	17	452564.1975	5368519.843	
314	TURNBULL				Outcrop	GX - 14116	0	17	453020.1927	5368652.856	
315	TURNBULL	3002960			Outcrop	GX - 14229	0	17	455369.2028	5367908.858	
316	TURNBULL				Outcrop	GX - 14133	0	17	453323.1945	5368674.852	
317	WHITESIDES				Outcrop	AR01371	0	17	444587.0028	5362941.999	Ultramafic Intrusive

318		BRISTOL				Outcrop		GX - 14033	0	17	455781.2064	5366272.861	
319	Cambior (1992)	TURNBULL				Outcrop		GX - 14104	0	17	452610.1928	5368702.846	
320		CARSCALLEN	3016565			Outcrop		AP09645	0	17	449071.0022	5363737.997	Felsic Volcanic Rock
321		CARSCALLEN				Outcrop		AP09314	0	17	447157.9993	5362816.004	Felsic Volcanic Rock
322		TURNBULL	3002961			Outcrop		GX - 14145	0	17	453024.2002	5367787.842	
323		TURNBULL				Outcrop		GX - 14105	0	17	452637.1979	5368746.847	
324		TURNBULL				Outcrop		GX - 14121	0	17	453421.1963	5368937.858	
325		ROBB				Outcrop		3328	0	17	450052.0021	5384359.999	
326		CARSCALLEN				Outcrop		AP09601	0	17	448687.0015	5362027.005	Porphyry Intrusive
327		CARSCALLEN	3016565			Outcrop		AP09389	0	17	449445.0007	5363896.004	Ultramafic Intrusive
328	Kidd Creek Mines	CARSCALLEN				Outcrop		GX - 14007	0	17	455655.2099	5366535.857	
329		CARSCALLEN	3016565			Outcrop		96JAA-0094	0	17	449807.521	5363527.4	
330		TURNBULL	3002961			Outcrop		GX - 14138	0	17	453242.1955	5368179.853	
331	Kidd Creek Mines	CARSCALLEN	3016565			Outcrop		AP09906	0	17	448830.0009	5364000.003	Alkalic Volcanic Rock
332		CARSCALLEN	3016565			Outcrop		AP09906	0	17	448830.0009	5364000.003	Felsic Volcanic
333		CARSCALLEN				Outcrop		GX - 14006	0	17	455653.2062	5366542.856	
334		CARSCALLEN				Outcrop		GX - 14008	0	17	455656.2077	5366527.859	
335		CARSCALLEN	3016565			Outcrop		AP09646	0	17	449235.0038	5363603.004	Felsic Volcanic Rock
336		GODFREY		P498598	6000329	W50-147G		AA02879	0	17	456970.0016	5372961.999	Felsic Volcanic
337		LOVELAND				RL-3		3011	82.6008	17	448008.6327	5387599.079	
338		CARSCALLEN	3016565			Outcrop		86158	0	17	449015.5489	5363965.3	
339		CARSCALLEN				Outcrop		AP09636	0	17	446568.9987	5362621.004	Felsic Volcanic Rock
340		BRISTOL				Outcrop		86142	0	17	457983.7704	5360790.847	
341	Cleyo Resources (1983)	CARSCALLEN	3016565			Outcrop		AP09385	0	17	449340.9959	5363904.003	Felsic Volcanic Rock
342		CARSCALLEN				Outcrop		AP09386	0	17	446929.004	5362434.002	Felsic Volcanic Rock
343		CARSCALLEN	4204349			Outcrop		AP08535	0	17	449730.9996	5363102.996	Felsic Volcanic Rock
344		CARSCALLEN				Outcrop		86108	0	17	446541.639	5362744.939	
345		CARSCALLEN				Outcrop		AP09375	0	17	447410.9983	5362587.001	Porphyry Intrusive
346		CARSCALLEN				WC-01		21047	71.628871	17	448190.9068	5363006.769	
347		GODFREY		P27215	6000339	W50-146G		AA28976	0	17	458922.9968	5370218.997	
348		GODFREY		P19292	6000335	W50-146G		AA23750	0	17	458760.9989	5369921.998	
349		GODFREY		P19290	6000334	W50-146G		AA23732	0	17	458764.9982	5369974.997	
350		GODFREY		P19292	6000335	W50-146G		AA23760	0	17	458750.9967	5369897.003	
351		GODFREY		P27216	6000338	W50-146G		AA23646	0	17	458577.0012	5370250.001	
352		GODFREY		P27216	6000338	W50-146G		AA23664	0	17	458395.9967	5370186.004	
353		GODFREY		P19290	6000334	W50-146G		AA23748	0	17	458767.9997	5369963	
354		GODFREY		P27216	6000338	W50-146G		AA23612	0	17	458416.9988	5370303	
355		GODFREY	4269038			W50-146G		AA23772	0	17	458332.0007	5369385.997	
356		GODFREY		P27216	6000338	W50-146G		AA23654	0	17	458552.9975	5370229.995	
357		GODFREY		P19292	6000335	W50-146G		AA23781	0	17	458460.0009	5369779.997	
358		GODFREY		P880516	6000280	W50-146G		AA23560	0	17	458190.9967	5370227.996	
359		GODFREY		P27216	6000338	W50-146G		AA23719	0	17	458617.0018	5370284.004	
360		GODFREY		P880516	6000280	W50-146G		AA23557	0	17	458203.0027	5370253.001	
361		GODFREY		P27677	6000342	W50-146G		AA23588	0	17	458266.0009	5369997.003	
362		GODFREY		P19292	6000335	W50-146G		AA23749	0	17	458760.9989	5369932.996	
363		GODFREY		P27216	6000338	W50-146G		AA23665	0	17	458412.0018	5370183.005	
364		GODFREY		P27677	6000342	W50-146G		AA23581	0	17	458261.0039	5370023.997	
365		GODFREY		P19292	6000335	W50-146G		AA23711	0	17	458650.9994	5370012	
366		GODFREY		P19292	6000335	W50-146G		AA23740	0	17	458677.9963	5369987.005	
367		GODFREY		P27677	6000342	W50-146G		AA23580	0	17	458281.0001	5370032.995	
368		GODFREY		P19292	6000335	W50-146G		AA23747	0	17	458716.0014	5369900.002	
369	Falconbridge	GODFREY		P27215	6000339	W50-146G		AA28974	0	17	458909.0036	5370178.996	
370	Falconbridge	GODFREY		P27677	6000342	W50-146G		AA23573	0	17	458248.998	5370076.996	

371		GODFREY		P19292	6000335	W50-146G		AA23741		0	17	458661.9993	5369949.002	
372		GODFREY		P19292	6000335	W50-146G		AA23736		0	17	458690.0022	5370006.001	
373		GODFREY	4269038			W50-146G		AA23770		0	17	458274.9971	5369432.997	
374		GODFREY		P19290	6000334	W50-146G		AA28965		0	17	458848.0009	5370028.996	
375		GODFREY		P27216	6000338	W50-146G		AA23645		0	17	458548.0005	5370255	
376		GODFREY		P27216	6000338	W50-146G		AA23653		0	17	458530.9976	5370223.996	
377		GODFREY		P19292	6000335	W50-146G		AA23735		0	17	458727.9991	5369996.003	
378		GODFREY		P27677	6000342	W50-146G		AA23571		0	17	458217.0041	5370120.997	
379		GODFREY		P880516	6000280	W50-146G		AA23558		0	17	458228.0041	5370247.002	
380		GODFREY	4269038			W50-146G		AA23585		0	17	458079.9994	5369390.996	
381		GODFREY		P27215	6000339	W50-146G		AA28978		0	17	458925.0005	5370258	
382		GODFREY	4269038			W50-146G		AA23586		0	17	458069.9972	5369368.001	
383		GODFREY		P27677	6000342	W50-146G		AA23572		0	17	458230.9973	5370102.001	
384		GODFREY		P19290	6000334	W50-146G		AA23761		0	17	458786.9981	5369920.998	
385		GODFREY		P19292	6000335	W50-146G		AA23746		0	17	458716.9991	5369931.996	
386		GODFREY	4269038			W50-146G		AA23771		0	17	458288.9986	5369409.002	
387		GODFREY		P28252	6000341	W50-146G		AA23777		0	17	458482.9986	5369621.999	
388		GODFREY		P27677	6000342	W50-146G		AA23568		0	17	458182.0005	5370117.998	
389		GODFREY		P27216	6000338	W50-146G		AA23652		0	17	458481.0031	5370218.997	
390		GODFREY		P19292	6000335	W50-146G		AA23678		0	17	458391.9974	5369999.002	
391		GODFREY		P27677	6000342	W50-146G		AA23590		0	17	458226.0003	5369952.002	
392		GODFREY		P19290	6000334	W50-146G		AA28962		0	17	458922.9968	5369974.997	
393		GODFREY		P19292	6000335	W50-146G		AA23788		0	17	458702.9977	5369819.999	
394		GODFREY		P19292	6000335	W50-146G		AA23634		0	17	458387.0004	5370120.997	
395		GODFREY		P19292	6000335	W50-146G		AA23734		0	17	458732.9961	5369992.004	
396		GODFREY		P27677	6000342	W50-146G		AA23575		0	17	458277.0009	5370108	
397		GODFREY		P27677	6000342	W50-146G		AA23600		0	17	458251.9995	5369913	
398		GODFREY		P19292	6000335	W50-146G		AA23785		0	17	458715.0036	5369874.997	
399		GODFREY		P19292	6000335	W50-146G		AA23742		0	17	458643.9987	5369927.997	
400		GODFREY		P27216	6000338	W50-146G		AA23648		0	17	458625.0002	5370254	
401		GODFREY		P19292	6000335	W50-146G		AA23743		0	17	458642.0032	5369926.997	
402		GODFREY		P27677	6000342	W50-146G		AA23570		0	17	458218.0019	5370064.999	
403		GODFREY		P27677	6000342	W50-146G		AA23593		0	17	458193.0005	5369934.995	
404		GODFREY		P19292	6000335	W50-146G		AA23710		0	17	458628.9995	5369987.005	
405		GODFREY		P27677	6000342	W50-146G		AA23610		0	17	458199.0034	5369791.005	
406		GODFREY		P27216	6000338	W50-146G		AA23666		0	17	458445.0017	5370177.996	
407		GODFREY		P27677	6000342	W50-146G		AA23592		0	17	458193.0005	5369966.999	
408		GODFREY		P27677	6000342	W50-146G		AA23607		0	17	458119.0022	5369850.003	
409		GODFREY		P27677	6000342	W50-146G		AA23766		0	17	458355.9961	5369834.996	
410		GODFREY		P880516	6000280	W50-146G		AA23551		0	17	458322.9962	5370410.998	
411	Noranda	GODFREY		P19290	6000334	W50-146G		AA28996		0	17	459134.9975	5369896.003	
412		GODFREY		P27677	6000342	W50-146G		AA23604		0	17	458196.0019	5369897.003	
413		GODFREY		P27677	6000342	W50-146G		AA23591		0	17	458208.9974	5369987.005	
414		GODFREY		P27677	6000342	W50-146G		AA23605		0	17	458192.0027	5369865	
415		GODFREY		P880516	6000280	W50-146G		AA23552		0	17	458325.9977	5370370.997	
416		JAMIESON	4275536			JM14-02		AH02210		216.5	17	461512.0892	5377557.004	Felsic Volcanic
417		LOVELAND				L-11-10			76750	224.65	17	447395.2776	5386721.064	
418		CARSCALLEN				Outcrop		AP09308		0	17	447328.0039	5363275.001	Ultramafic Intrusive
419		CARSCALLEN				Outcrop		AP09324		0	17	446337.0018	5363499.995	Ultramafic Intrusive
420		WHITESIDES				Outcrop		AP08522		0	17	444470.0025	5363349.996	Porphyry Intrusive
421		CARSCALLEN				WC-01			21046	63.0943672	17	448190.9068	5362998.234	
422		CARSCALLEN				Outcrop		AP08595		0	17	446704.9974	5363600.005	Ultramafic Intrusive
423		CARSCALLEN				Outcrop		GX - 14017		0	17	455543.2066	5366008.854	

424		TURNBULL	3002961			Outcrop		GX - 14064		0	17	453728.1974	5366914.84	
425		LOVELAND				RL-1		72551		72.1	17	447782.9997	5387039.931	
426		GODFREY		P880516	6000280	W50-146G		AA02647		0	17	458346.9998	5370390.003	
427		CARSCALLEN				BM-10		59666	30.3261201		17	454147.9599	5360660.206	
428		TURNBULL	3002960			Outcrop		GX - 14225		0	17	455596.2027	5367798.86	
429		TURNBULL				Outcrop		GX - 14102		0	17	452596.1996	5368662.844	
430		JAMIESON	4275108			JAM-37		AP01599		39.67	17	457021.9999	5380482.666	Felsic Volcanic
431		JAMIESON	4275108			JAM-10		AP01595		249.365	17	456835.0006	5380877.364	Felsic Volcanic
432		JAMIESON		P585693		JC-5		AP01613		133.53	17	457657.0041	5380041.525	Felsic Volcanic
433		ROBB	1190194			CPORC-8		AR00672		168.02	17	452672.0037	5383591.02	Felsic Volcanic
434		GODFREY				CKP-EG8		AN00869		84.45	17	462263.0008	5373507.445	
435		GODFREY		P27215	6000339	W50-146G		AA02867		0	17	458870.9985	5370406.999	
436		GODFREY		P27216	6000338	W50-146G		AA02662		0	17	458422.004	5370431.004	
437		GODFREY				HL-G2-32		AN00873		82.35	17	462319.9961	5373443.348	
438	Dale Pyke - 86 series	GODFREY		P27215	6000339	W50-146G		AA02863		0	17	458906.0021	5370344.002	
439	Noranda	GODFREY		P27216	6000338	W50-146G		AA02660		0	17	458515.0007	5370491.002	
440		ROBB				CPORC-11		AR00680		42.745	17	454569.9991	5383219.745	Felsic Volcanic
441		CARSCALLEN				WC-03		21057	60.9607413		17	448464.3742	5362715.808	
442		GODFREY		P871599	6000280	W50-146G		AC00179		0	17	458193.0005	5370809.997	
443		GODFREY	3001811			ESSO-1		AH02011		293.5	17	459598.0016	5371059.496	Felsic Volcanic
444		GODFREY		P27216	6000338	W50-146G		AA02847		0	17	458691	5370512.998	
445		CARSCALLEN				WC-02		21050	60.9607413		17	448454.6171	5362815.588	
446		CARSCALLEN	3016565			WC-05		21071	91.4411119		17	449042.9416	5363578.529	
447		CARSCALLEN				Outcrop		AP08547		0	17	446893.0026	5362621.004	Ultramafic Intrusive
448		ROBB	1190194			CPORC-8		AR00670		91.515	17	452695.9991	5383472.513	Felsic Volcanic
449		CARSCALLEN	4204349			WC-04		21065	114.30139		17	449519.1803	5363118.747	
450		CARSCALLEN				WC-02		21053	121.921483		17	448454.6171	5362876.548	
451		CARSCALLEN				Outcrop		62453		0	17	449401.0009	5363227.001	
452		CARSCALLEN	3016565			WC-05		21067	15.2401853		17	449042.9416	5363502.328	
453		CARSCALLEN	3016565			Outcrop		AP09391		0	17	448869.0038	5363379	Felsic Volcanic Rock
454		CARSCALLEN	3016565			WC-07		21088	213.362594		17	448926.9638	5363463.409	
455	Noranda	CARSCALLEN	3016565			Outcrop		AP09603		0	17	449262.9985	5363978.998	Felsic Volcanic Rock
456		CARSCALLEN				Outcrop		AP08566		0	17	448476.9963	5361996.001	Felsic Volcanic Rock
457		CARSCALLEN	3016565			WC-05		21073	129.541575		17	449042.9416	5363616.629	
458		CARSCALLEN				Outcrop		AP09354		0	17	449500.9983	5362831.001	Felsic Volcanic Rock
459		CARSCALLEN				Outcrop		AP09302		0	17	447033.0006	5362765.005	Felsic Volcanic Rock
460		CARSCALLEN				WC-02		21049	22.860278		17	448454.6171	5362777.487	
461		CARSCALLEN				Outcrop		AP08573		0	17	448061.0017	5362086.003	Felsic Volcanic Rock
462	Noranda	CARSCALLEN				Outcrop		AP08593		0	17	446578.0031	5363277	Felsic Volcanic Rock
463		CARSCALLEN				CS45-01		AT04302		72.5	17	453886.2042	5363455.416	Felsic Volcanic Rock
464		CARSCALLEN	3016565			Outcrop		AP09339		0	17	449727.9981	5363538.997	Felsic Volcanic Rock
465	Noranda	CARSCALLEN				Outcrop		AP09390		0	17	449086.9992	5363183.999	Felsic Volcanic Rock
466		TURNBULL	3002960			Outcrop		GX - 14041		0	17	454645.2012	5366857.852	
467		CARSCALLEN	3016565			Outcrop		86118		0	17	449516.3108	5363291.398	
468		CARSCALLEN	3016565			Outcrop		AP09351		0	17	449751.004	5363553.004	Felsic Volcanic Rock
469		CARSCALLEN	4204349			Outcrop		AP09353		0	17	449555.998	5362985	Felsic Volcanic Rock
470	Noranda	CARSCALLEN				Outcrop		AP08546		0	17	446949.9979	5362791.999	Ultramafic Intrusive
471		CARSCALLEN	4204349			Outcrop		AP09338		0	17	449522.0004	5362907.996	Felsic Volcanic Rock
472	Noranda	CARSCALLEN				Outcrop		AP08561		0	17	448673.9978	5361904	Felsic Volcanic Rock
473		CARSCALLEN				Outcrop		AP09311		0	17	447061.0035	5362546.999	Felsic Volcanic Rock
474	Noranda	CARSCALLEN				Outcrop		AP08571		0	17	448071.0039	5362101	Felsic Volcanic Rock
475		CARSCALLEN				CS45-01		AT04303		81.5	17	453886.2042	5363461.201	Felsic Volcanic Rock
476		CARSCALLEN				Outcrop		AP09360		0	17	448381.996	5362066.997	Felsic Volcanic Rock

477		CARSCALLEN				Outcrop	AP08565	0	17	448475.9986	5362006.999	Felsic Volcanic Rock
478		CARSCALLEN				Outcrop	AP09367	0	17	447135.0017	5362438.001	Felsic Volcanic Rock
479	Noranda	CARSCALLEN	3016565			Outcrop	AP09357	0	17	449413.9964	5363275.001	Felsic Volcanic Rock
480		GODFREY	3001811			ESSO-1	AH02003	115.5	17	459707.0034	5370847.503	Alkalic Volcanic/Intrusive
481		CARSCALLEN	4204349			Outcrop	AP08536	0	17	449581.9972	5362823.003	Felsic Volcanic Rock
482		CARSCALLEN				Outcrop	86109	0	17	446749.0302	5363417.782	
483		CARSCALLEN				Outcrop	86177	0	17	447185.5817	5362431.183	
484	Noranda	CARSCALLEN				#5	26738	87.7781164	17	454484.2093	5360895.841	
485		CARSCALLEN				Outcrop	AP08560	0	17	446941.9994	5362799.998	Felsic Volcanic Rock
486		GODFREY	3001811			ESSO-1	AJ03950	453.5	17	459510.002	5371268.496	Mafic Volcanic
487		CARSCALLEN				WC-03	21058	91.7459156	17	448646.3742	5362746.593	
488	Noranda	CARSCALLEN	3016565			Outcrop	AP09341	0	17	449672.9983	5363634.998	Porphyry Intrusive
489		CARSCALLEN	3016565			Outcrop	AP09393	0	17	449441.0015	5363835.997	Ultramafic Intrusive
490	Noranda	CARSCALLEN				Outcrop	AP08558	0	17	446868.0012	5362790.999	Mafic Volcanic Rock
491		WHITESIDES				Outcrop	AP09909	0	17	444591.9998	5362952.996	Felsic Volcanic Rock
492		CARSCALLEN	3016565			Outcrop	AP09909	0	17	448819.9987	5363943.005	Felsic Volcanic
493		CARSCALLEN	3016565			Outcrop	AP09332	0	17	448874.0008	5363976.998	Felsic Volcanic Rock
494	Dale Pyke - 86 series	CARSCALLEN	3016565			Outcrop	AP09332	0	17	448874.0008	5363976.998	Felsic Volcanic
495		CARSCALLEN				BM-09	59657	44.4986285	17	454134.635	5360693.524	
496		CARSCALLEN				BM-07	59630	46.9369095	17	453998.2323	5360717.618	
497		CARSCALLEN				Outcrop	AP09637	0	17	446298.9967	5361869.997	Temiskaming-type Clastic Sedimentary Rock
498		JAMIESON	4275534			SAMIM-13	AR01357	96.7	17	460011.003	5379197.7	Felsic Volcanic
499		CARSCALLEN				WC-02	21048	7.62009266	17	448454.6171	5362762.247	
500		CARSCALLEN				BM-02	16818	48.7656202	17	454119.7513	5360899.86	
501		CARSCALLEN	4204349			Outcrop	AP09802	0	17	449756.9987	5363012.004	Porphyry Intrusive
502		CARSCALLEN	4204349			Outcrop	AP09803	0	17	449744.0033	5363088.999	Porphyry Intrusive
503		WHITESIDES				Outcrop	AP09918	0	17	444585.9968	5362937	Intermediate Volcanic Rock
504		WHITESIDES				Outcrop	AP09846	0	17	446119.996	5362260.997	Felsic Volcanic Rock
505		WHITESIDES				Outcrop	AP09844	0	17	446049.997	5362324.004	Felsic Volcanic Rock
506	Whitesides Syndicate	CARSCALLEN				BM-08	59649	59.4330997	17	453998.2323	5360730.114	
507		CARSCALLEN				BM-08	59648	56.9948187	17	453998.2323	5360727.676	
508		CARSCALLEN	3016565			Outcrop	AP09342	0	17	449667.0036	5363655.004	Felsic Volcanic Rock
509		THORBURN	4261852			Outcrop	961AA-0083	0	17	454840.3061	5396596.818	
510		GODFREY	3001811			ESSO-1	AH02004	129	17	459697.999	5370863.003	Felsic Volcanic
511		CARSCALLEN				Outcrop	AP09364	0	17	447244.0035	5362426.004	Felsic Volcanic Rock
512		CARSCALLEN				Outcrop	AP09641	0	17	446294.9975	5362246	Felsic Volcanic Rock
513		GODFREY	3001811			ESSO-1	AH02005	120	17	459704.0019	5370853.003	Alkalic Volcanic/Intrusive
514		CARSCALLEN				Outcrop	AP09608	0	17	447650.0041	5362449.999	Porphyry Intrusive
515		GODFREY	3001811			ESSO-1	AH02006	122.5	17	459701.9982	5370855.503	Alkalic Volcanic/Intrusive
516		CARSCALLEN				Outcrop	AP09344	0	17	449438.9978	5363222.002	Felsic Volcanic Rock
517		CARSCALLEN				BM-09	59661	53.9469674	17	454134.635	5360702.972	
518		GODFREY	3001811			ESSO-1	AH02001	54.5	17	459744.0025	5370781.504	Alkalic Volcanic/Intrusive
519		CARSCALLEN				Outcrop	AP09400	0	17	448599.9996	5362040.002	Felsic Volcanic Rock
520		WHITESIDES				Outcrop	AP09620	0	17	446114.0012	5361906	Chemical Sedimentary Rock
521		CARSCALLEN	4204349			Outcrop	86073	0	17	449605.0278	5362899.057	
522		CARSCALLEN				Outcrop	86065	0	17	448745.8438	5362021.846	
523		CARSCALLEN				WC-03	21054	15.2401853	17	448646.3742	5362670.087	
524		CARSCALLEN	4204349			Outcrop	86072	0	17	449602.6778	5362852.207	
525		CARSCALLEN				BM-01	16846	54.7089302	17	454119.7513	5360905.803	
526		GODFREY				W50G	AC00164	0	17	458409.0003	5375939.003	Ultramafic Intrusive Rock
527		CARSCALLEN	4204349			WC-04	WC-04-02	68.5808339	17	449519.1803	5363073.027	
528		GODFREY		P19292	6000335	W50-146G	AA23662	0	17	458393.0034	5370106	
529		GODFREY		P880516	6000280	W50-146G	AA23555	0	17	458179.9968	5370340.003	

530		GODFREY		P19292	6000335	W50-146G		AA23679		0	17	458424.9973	5370066.998	
531		GODFREY		P27677	6000342	W50-146G		AA23603		0	17	458210.0034	5369861	
532		GODFREY		P27677	6000342	W50-146G		AA23602		0	17	458258.0024	5369857.001	
533		GODFREY		P19292	6000335	W50-146G		AA23739		0	17	458650.0016	5369967.999	
534		GODFREY		P19292	6000335	W50-146G		AA23782		0	17	458412.9996	5369830.996	
535		GODFREY		P27677	6000342	W50-146G		AA23582		0	17	458233.9988	5370023.997	
536		GODFREY		P27216	6000338	W50-146G		AA23616		0	17	458536.0028	5370315.998	
537		GODFREY		P19292	6000335	W50-146G		AA23663		0	17	458401.9996	5370097.002	
538		GODFREY		P27216	6000338	W50-146G		AA02834		0	17	458534.9968	5370485.003	
539		GODFREY		P27216	6000338	W50-146G		AA23717		0	17	458661.9993	5370282.005	
540		TURNBULL				Outcrop		GX - 14110		0	17	452630.1972	5368622.852	
541		GODFREY		P410424	6000333	W50-147G		AA12311		0	17	457109.0018	5373308.998	Temiskaming-type Clastic Sedimentary Rock
542		GODFREY				W50G		AC00245		0	17	458463.0024	5375506.001	Felsic Volcanic
543	Discover Abitibi (MRD, 2010)	GODFREY				HL-G2-32		AN00874	93.05	17	462314.0013	5373449.049		
544		ROBB	1190194			CPORC-8		AR00668	52.505	17	452709.0028	5383411.508		Intermediate Volcanic
545	Discover Abitibi (MRD, 2010)	WHITESIDES				Outcrop		AP09845	0	17	446157.0033	5362317.996		Porphyry Intrusive
546		GODFREY				CKP-EG8		AN00870	97.85	17	462256.0001	5373517.846		
547		WHITESIDES				Outcrop		AP09843	0	17	446051.003	5362343.001		Felsic Volcanic Rock
548		GODFREY				HL-G2-32		AN00876	196.65	17	462252.9986	5373501.649		
549		ROBB	4261857			CPORC-11		AR00685	201.245	17	454503.9994	5383284.244		Mafic Volcanic
550		CARSCALLEN				CS45-02		AT04319	111.5	17	453886.2042	5363700.49		Felsic Volcanic Rock
551		GODFREY		P27215	6000339	W50-146G		AA02869	0	17	458881.9985	5370434.004		
552		CARSCALLEN				CS45-01		AT04313	231.5	17	453886.2042	5363557.619		Felsic Volcanic Rock
553		GODFREY	3001811			ESSO-1		AJ03939	380.5	17	459547.9988	5371170.501		Mafic Volcanic
554		CARSCALLEN				CS45-01		AT04307	156.5	17	453886.2042	5363509.41		Felsic Volcanic Rock
555		GODFREY				CKP-EG7		AN00866	57.05	17	462240.0031	5373532.055		
556		CARSCALLEN				CS45-01		AT04308	161	17	453886.2042	5363512.302		Felsic Volcanic Rock
557		CARSCALLEN				CS45-01		AT04310	186.5	17	453886.2042	5363528.694		Felsic Volcanic Rock
558		CARSCALLEN				Outcrop			86063	0	17	448833.6621	5361575.407	
559		GODFREY	3001811			ESSO-1		AJ03937	364.5	17	459557.0033	5371149.502		Felsic Volcanic
560	Noranda	TURNBULL	3002960			Outcrop		GX - 14234	0	17	455175.2029	5366795.854		
561	Cambior (1992)	GODFREY				Outcrop		GX - 14238	0	17	455912.2082	5366837.856		
562	Noranda	TURNBULL	3002960			Outcrop		GX - 14043	0	17	454479.2041	5367497.851		
563		GODFREY	3001811			ESSO-1		AJ03942	402.5	17	459536.0011	5371200.5		Felsic Volcanic
564		TURNBULL	3002960			Outcrop		GX - 14233	0	17	455175.2029	5366814.85		
565		GODFREY				Outcrop		GX - 14237	0	17	455912.2082	5366796.864		
566		TURNBULL	3002960			Outcrop		GX - 14042	0	17	454678.2011	5366905.852		
567		CARSCALLEN				Outcrop			86121	0	17	455118.0427	5359013.748	
568		TURNBULL	3002961			Outcrop		GX - 14193	0	17	453611.1971	5367689.842		
569		TURNBULL	3002961			Outcrop		GX - 14194	0	17	453581.1987	5367646.841		
570		TURNBULL	3002961			Outcrop		GX - 14187	0	17	453566.1995	5367777.844		
571		TURNBULL				Outcrop		GX - 14125	0	17	453431.1985	5368540.859		
572		TURNBULL	3002961			Outcrop		GX - 14186	0	17	453521.2019	5367706.849		
573		TURNBULL	3002961			Outcrop		GX - 14192	0	17	453627.2023	5367697.851		
574		TURNBULL	3002961			Outcrop		GX - 14157	0	17	453652.2037	5367517.847		
575		CARSCALLEN				Outcrop		AR01391	0	17	447658.0026	5362297		Mafic Volcanic Rock
576	Noranda	CARSCALLEN	4214649			Outcrop		GX - 14156	0	17	453619.2038	5366542.836		
577		GODFREY	3001811			ESSO-1		AJ03935	318.5	17	459584.0002	5371090.505		Mafic Volcanic
578	Falconbridge	CARSCALLEN	3016565			Outcrop		AP09355	0	17	449627.003	5363857.002		Ultramafic Intrusive
579		THORBURN				Outcrop		96JAA-0057	0	17	453457.5193	5401647.89		
580		CARSCALLEN				CARS-36-03		AD05262	241	17	454394.61	5361303.501		
581		WHITESIDES				Outcrop		AP09766	0	17	445565.9989	5362174.005		Felsic Volcanic Rock
582		WHITESIDES				Outcrop		AP09779	0	17	445653.9986	5361819.997		Alkalic Volcanic Rock

583		CARSCALLEN				Outcrop	AP09623	0	17	446451.0006	5362537.001	Mafic Volcanic Rock
584	BHP Minerals (1993)	WHITESIDES				Outcrop	AP09755	0	17	444927.0037	5362175.005	Mafic Volcanic Rock
585		CARSCALLEN	4204348			Outcrop	96JAA-0075	0	17	448777.4996	5364212.37	
586		CARSCALLEN				Outcrop	AP09345	0	17	449441.9992	5363235.999	Porphyry Intrusive
587		CARSCALLEN				Outcrop	AP09346	0	17	449429.0038	5363226.001	Porphyry Intrusive
588		GODFREY	P27216	6000338	W50-146G		AA02648	0	17	458406.9966	5370367.997	
589		GODFREY	P27216	6000338	W50-146G		AA02652	0	17	458516.9962	5370389.003	
590		TURNBULL				Outcrop	GX - 14128	0	17	453101.1998	5368497.848	
591		CARSCALLEN	4204349			Outcrop	AP09352	0	17	449650.0007	5363247.996	Felsic Volcanic Rock
592		TURNBULL				GGG-01	AM07973	88.5	17	454181.9992	5371229.5	
593		CARSCALLEN				Outcrop	AP09310	0	17	447069.0019	5362556.997	Porphyry Intrusive
594		CARSCALLEN				BM-03	16848	20.4206035	17	454103.2513	5360814.277	
595		CARSCALLEN				BM-03	59608	53.3373971	17	454103.2513	5360847.193	
596		CARSCALLEN				Outcrop	86062	0	17	448838.4694	5361628.726	
597		CARSCALLEN				Outcrop	AP09374	0	17	447460.0034	5362405.998	Mafic Volcanic Rock
598		CARSCALLEN				BM-01	16842	29.8689424	17	454119.7513	5360880.963	
599		CARSCALLEN	4204349			WC-04	21066	121.921483	17	449519.1803	5363126.367	
600		CARSCALLEN	3016565			WC-07	21086	175.262131	17	448926.9638	5363425.308	
601		CARSCALLEN	4204349			Outcrop	AP09801	0	17	449756.001	5363013.004	Porphyry Intrusive
602		CARSCALLEN				Outcrop	AP09349	0	17	449429.0038	5363249.996	Porphyry Intrusive
603		CARSCALLEN	4204349			Outcrop	62451	0	17	449555.998	5362920.003	
604		CARSCALLEN	3016565			WC-07	21084	129.541575	17	448926.9638	5363379.588	
605		CARSCALLEN				CS45-01	AT04301	42.5	17	453886.2042	5363436.132	Felsic Volcanic Rock
606		CARSCALLEN				Outcrop	AP09347	0	17	449441.9992	5363236.999	Porphyry Intrusive
607		CARSCALLEN				Outcrop	86181	0	17	446489.1624	5361624.807	
608		BYERS				Outcrop	96JAA-0066	0	17	443897.3204	5390707.727	
609		GODFREY	4247268			W50-146G	AE00821	0	17	459459.9992	5369423.999	
610		WHITESIDES				Outcrop	AP08584	0	17	445961.9973	5362864.005	Chemical Sedimentary Rock
611		WHITESIDES				Outcrop	AP08513	0	17	444493.0002	5363327	Alkalic Intrusive Rock
612		MOBERLY				Outcrop	96JAA-0063	0	17	444027.514	5396737.57	
613		MOBERLY				Outcrop	96JAA-0062	0	17	444457.4853	5396837.689	
614		CARSCALLEN	4204349			WC-04	21060	99.0612046	17	449519.1803	5363103.507	
615		BRISTOL				Outcrop	02JAA-0020	0	17	463670.5334	5361033.657	
616		GODFREY	P27216	6000338	W50-146G		AA23668	0	17	458494.9963	5370178.996	
617		GODFREY	P27677	6000342	W50-146G		AA23598	0	17	458272.0039	5369893.004	
618		GODFREY	P19290	6000334	W50-146G		AA28964	0	17	458910.0014	5370040.004	
619		GODFREY	P27216	6000338	W50-146G		AA23647	0	17	458594.0041	5370246.002	
620		GODFREY				W50G	AC00235	0	17	458477.0038	5375730.996	Mafic Volcanic
621		GODFREY				W50G	AC00201	0	17	458500.0015	5375717.998	Intermediate Volcanic
622		GODFREY				W50G	AC00230	0	17	458580.0027	5375660	Mafic Volcanic
623		GODFREY				HL-G2-32	AN00875	102.15	17	462308.9961	5373454.15	
624		ROBB				GSC-51	AH02248	27.55	17	455600.004	5380987.551	Mafic Volcanic
625		GODFREY	P410425	6000333	W50-147G		AA12369	0	17	457076.9996	5373555.998	Temiskaming-type Clastic Sedimentary Rock
626		GODFREY	P19292	6000335	W50-146G		AA23744	0	17	458643.9987	5369918.999	
627		BRISTOL				BR-86-01	6919	358.5	17	461606.4299	5361361.429	
628		BRISTOL				BR-86-01	6922	468.5	17	461636.3118	5361297.347	
629		BRISTOL				BR-86-01	6918	331	17	461598.9594	5361377.449	
630		BRISTOL				BR-86-01	6915	269.5	17	461582.2527	5361413.277	
631		BRISTOL				BR-86-01	6917	313.5	17	461594.2055	5361387.644	
632		BRISTOL				BR-86-01	6914	245	17	461575.5972	5361427.55	
633		BRISTOL				BR-86-01	6923	442	17	461629.113	5361312.785	
634		BRISTOL				BR-86-01	6921	417	17	461622.3216	5361327.349	
635		BRISTOL				BR-86-01	6913	237	17	461573.4239	5361432.21	

636	Falconbridge	BRISTOL			BR-86-01		6920	395	17	461616.3452	5361340.165	
637		BRISTOL			BR-86-01		6910	155	17	461551.1483	5361479.981	
638		BRISTOL			BR-86-01		6911	172	17	461555.7665	5361470.077	
639		BRISTOL			BR-86-01		6916	283	17	461585.92	5361405.412	
640		BRISTOL			BR-86-01		6912	213	17	461566.9043	5361446.192	
641		BRISTOL			BR-86-01		6909	144	17	461548.1601	5361486.389	
642		GODFREY			W50G	AC00205		0	17	458592.9981	5375565.999	Mafic Volcanic
643		CARSCALLEN			BM-08	59636	21.0301737		17	453998.2323	5360691.711	
644		CARSCALLEN			BM-08	59637	24.078025		17	453998.2323	5360694.759	
645	Falconbridge	CARSCALLEN			Outcrop	96JAA-0080		0	17	453077.625	5357527.391	
646		GODFREY			W50G	AC00239		0	17	458594.0041	5375490.005	Mafic Volcanic
647		CARSCALLEN			BM-02	16817	45.1081987		17	454119.7513	5360896.202	
648		GODFREY			CKP-EG7	AN00867		66.45	17	462247.0038	5373541.455	
649		TURNBULL	4246476		Outcrop	GX - 14200		0	17	454121.2025	5368452.857	
650		ROBB	4261857		R55-04A	AM09963		650.5	17	453948.9963	5383657.504	Mafic Volcanic
651		WHITESIDES			Outcrop	96JAA-0070		0	17	444457.6008	5362447.219	
652		CARSCALLEN			Outcrop	AP09618		0	17	446451.0006	5361657	Mafic Volcanic Rock
653		GODFREY			W50G	AC00151		0	17	458570.0005	5375328.997	Mafic Volcanic
654		BYERS			Outcrop	96JAA-0065		0	17	443897.3204	5390707.727	
655		CARSCALLEN			Outcrop	AP08600		0	17	447252.002	5363436.998	Chemical Sedimentary Rock
656		GODFREY	3001811		ESSO-1	AJ03945		419.5	17	459526.9967	5371222.499	Mafic Volcanic
657		GODFREY	3001811		ESSO-1	AJ03943		407.5	17	459533.9974	5371206.499	Intermediate Volcanic
658		WHITESIDES			Outcrop	AP09769		0	17	445421.004	5362027.005	Mafic Volcanic Rock
659		WHITESIDES			Outcrop	AP09770		0	17	445415.9988	5362038.003	Mafic Volcanic Rock
660		WHITESIDES			Outcrop	AP08507		0	17	444404.0028	5363406.004	Mafic Volcanic Rock
661		CARSCALLEN			Outcrop	AP09932		0	17	447395.0014	5362913.005	Intermediate Volcanic
662		WHITESIDES			Outcrop	AR01362		0	17	444574.9968	5362908.995	Mafic Volcanic Rock
663		CARSCALLEN			Outcrop	AP09348		0	17	449433.003	5363247.996	Porphyry Intrusive
664		CARSCALLEN			Outcrop	AP09318		0	17	447301.9965	5363215.003	Felsic Volcanic Rock
665		CARSCALLEN			BM-07	59626	33.831149		17	453998.2323	5360704.512	
666		CARSCALLEN			Outcrop	AP09935		0	17	447399.9984	5362974.002	Intermediate Volcanic
667		CARSCALLEN			Outcrop	AP08572		0	17	448058.0002	5362082.004	Mafic Volcanic Rock
668		GODFREY	P410425	6000333	W50-147G	AA12361		0	17	457171.0023	5373441.002	Chemical Sedimentary Rock
669		JAMIESON	P585693		JC-6	AP01614		22.28	17	457738.003	5379914.279	Mafic Volcanic
670		CARSCALLEN			Outcrop	AP09931		0	17	447394.0036	5362915.004	Intermediate Volcanic
671		CARSCALLEN			Outcrop	AP08574		0	17	448040.9973	5361943.002	Mafic Volcanic Rock
672		TURNBULL	3002960		Outcrop	GX - 14039		0	17	454569.1993	5366744.845	
673		CARSCALLEN			Outcrop	AP09629		0	17	446971.0001	5363176.001	Chemical Sedimentary Rock
674		CARSCALLEN			Outcrop	AR01392		0	17	447659.9981	5362302.999	Porphyry Intrusive
675		WHITESIDES			Outcrop	AP09822		0	17	444943.0006	5362850.997	Chemical Sedimentary Rock
676		GODFREY	P410425	6000333	W50-147G	AA12377		0	17	456922.0025	5373438.002	Chemical Sedimentary Rock
677		WHITESIDES			Outcrop	AP09771		0	17	445407.0025	5362065.997	Mafic Volcanic Rock
678		GODFREY	P19290	6000334	W50-146G	AE00804		0	17	459137.9989	5369844.004	
679		CARSCALLEN			BM-01	16847	57.909174		17	454119.7513	5360909.003	
680		GODFREY	P27215	6000339	W50-146G	AA02873		0	17	459065.9962	5370399.001	
681		ROBB	997537		CPORC-19	AP09851		118.875	17	451568.0005	5382992.877	Mafic Volcanic
682		CARSCALLEN			BM-08	59638	25.9067358		17	453998.2323	5360696.588	
683		GODFREY	P27216	6000338	W50-146G	AA02853		0	17	458716.9991	5370478.005	
684		CARSCALLEN			BM-07	59624	27.1258763		17	453998.2323	5360697.807	
685		CARSCALLEN			BM-08	59643	42.3651326		17	453998.2323	5360713.046	
686		JAMIESON	4275108		JAM-10	AP01596		268.245	17	456831.0014	5380886.246	Mafic Volcanic
687		WHITESIDES			Outcrop	AR01365		0	17	444580.0021	5362945.998	Mafic Volcanic Rock
688		CARSCALLEN			Outcrop	AP09612		0	17	446619.9992	5361372.998	Mafic Volcanic Rock

689		THORBURN				Outcrop		96JAA-0053		0	17	450277.5342	5401917.795	
690		CARSCALLEN				Outcrop		AP09610		0	17	446635.9962	5361531.996	Mafic Volcanic Rock
691		CARSCALLEN				Outcrop		86122		0	17	455086.3621	5359281.644	
692		GODFREY				CKP-EG7		AN00868	101.05	17	462270.9992	5373576.055		
693		TURNBULL	3002960			Outcrop		GX - 14223		0	17	455460.204	5367642.862	
694		WHITESIDES				Outcrop		AP08539		0	17	444540.0015	5362902.997	Mafic Volcanic Rock
695		WHITESIDES				Outcrop		AP09821		0	17	444953.0028	5362857.996	Chemical Sedimentary Rock
696		CARSCALLEN				Outcrop		AP09336		0	17	447601.9968	5362213.997	Mafic Volcanic Rock
697		TURNBULL	4246476			Outcrop		GX - 14197		0	17	454121.2025	5368452.857	
698		GODFREY		P27216	6000338	W50-146G		AA02657		0	17	458558.0028	5370479.005	
699		GODFREY		P27216	6000338	W50-146G		AA02851		0	17	458756.9997	5370337.003	
700	Cambior (1992)	CARSCALLEN				BM-08		59640	34.7455044	17	453998.2323	5360705.426		
701		CARSCALLEN				BM-01		16844	40.5364218	17	454119.7513	5360891.631		
702		CARSCALLEN				BM-03		59606	36.7266077	17	454103.2513	5360830.583		
703		CARSCALLEN				BM-03		59609	56.9948187	17	454103.2513	5360850.851		
704		LOVELAND				RL-3		3013	104.5464	17	447993.1243	5387599.62		
705		CARSCALLEN				BM-03		59603	28.954587	17	454103.2513	5360822.811		
706		GODFREY		P410424	6000333	W50-147G		AA12347		0	17	457054.9997	5373243.002	Chemical Sedimentary Rock
707		GODFREY		P27216	6000338	W50-146G		AA02842		0	17	458650.0016	5370448.001	
708	Falconbridge	TURNBULL	3002960			Outcrop		GX - 14236		0	17	455586.2087	5366679.858	
709		CARSCALLEN				Outcrop		AP09398		0	17	448746.9983	5362216.996	Mafic Volcanic Rock
710		GODFREY		P28253	6000340	W50-146G		AE00803		0	17	459141.9982	5369750.003	
711		WHITESIDES				Outcrop		AP09762		0	17	445488.9992	5361978.005	Mafic Volcanic Rock
712		GODFREY	3002960			Outcrop		GX - 14001		0	17	455819.2115	5366621.86	
713		TURNBULL				Outcrop		GX - 14115		0	17	452973.1996	5368604.856	
714		CARSCALLEN				Outcrop		AP08597		0	17	447150.9986	5363080.001	Mafic Volcanic Rock
715	Mespi Mines	CARSCALLEN				WC-02		21052	99.0612046	17	448454.6171	5362853.688		
716		GODFREY	3001811			ESSO-1		AH02007	195.5	17	459657.0006	5370939.501	Mafic Volcanic	
717		WHITESIDES				Outcrop		AR01364		0	17	444577.9983	5362937	Chemical Sedimentary Rock
718		CARSCALLEN				Outcrop		GX - 14005		0	17	455712.2052	5366552.864	
719		GODFREY		P19290	6000334	W50-146G		AE00805		0	17	459141.9982	5370000.002	
720		GODFREY		P27215	6000339	W50-146G		AA02872		0	17	459028.9971	5370337.003	
721		WHITESIDES				Outcrop		AP08526		0	17	444479.9965	5362860.995	Alkalic Volcanic Rock
722		WHITESIDES				Outcrop		AP09759		0	17	445495.9999	5362028.005	Mafic Volcanic Rock
723		TURNBULL	3002960			Outcrop		GX - 14046		0	17	454433.2006	5367124.847	
724		LOVELAND				RL-4		3023	116.4336	17	448026.3407	5387223.708		
725		CARSCALLEN				Outcrop		AP09371		0	17	447195.9962	5362286.002	Mafic Volcanic Rock
726		WHITESIDES				Outcrop		AP09807		0	17	445239.9995	5362435.002	Felsic Volcanic Rock
727		CARSCALLEN				Outcrop		86170		0	17	446570.7715	5362262.297	
728		CARSCALLEN				CARS-36-02		AD05257	119.1	17	454604.0792	5361026.743		
729		TURNBULL	3002961			Outcrop		GX - 14158		0	17	453720.1989	5367462.848	
730	Whitesides Syndicate	CARSCALLEN				WC-03		21059	106.681297	17	448646.3742	5362761.528		
731		TURNBULL	3002960			Outcrop		GX - 14040		0	17	454589.2037	5366736.846	
732		CARSCALLEN				Outcrop		AP09304		0	17	447073.9989	5362883.001	Mafic Volcanic Rock
733		CARSCALLEN				Outcrop		AP09335		0	17	447655.9988	5362309.997	Mafic Volcanic Rock
734		TURNBULL	3002960			Outcrop		GX - 14047		0	17	454321.2055	5367068.849	
735	Falconbridge	CARSCALLEN				Outcrop		86172		0	17	446494.1511	5362213.647	
736		CARSCALLEN				Outcrop		AP08576		0	17	448013.0027	5361918.997	Mafic Volcanic Rock
737		TURNBULL	3002960			Outcrop		GX - 14240		0	17	454690.1988	5366697.844	
738		GODFREY		P27216	6000338	W50-146G		AA02841		0	17	458657.0024	5370510.998	
739		CARSCALLEN				BM-02		16821	50.2895459	17	454119.7513	5360901.384		
740		GODFREY		P27216	6000338	W50-146G		AA02844		0	17	458682.0038	5370431.004	
741	Moneta Porcupine	CARSCALLEN				Outcrop		86123		0	17	452347.1834	5358220.03	

742	Whitesides Syndicate	CARSCALLEN			Outcrop	AP09319		0	17	447292.0025	5362929.001	Intermediate Volcanic Rock
743		CARSCALLEN			Outcrop	86168		0	17	446705.5334	5362190.912	
744		CARSCALLEN			Outcrop	AR01387		0	17	447626.9982	5362349.999	Mafic Volcanic Rock
745		ROBB	4247267		CPORC-18	AR00699		24.46	17	450447.0027	5384220.462	Mafic Volcanic
746		CARSCALLEN	3016565		WC-07	21082	68.5808339		17	448926.9638	5363318.627	
747		TURNBULL	3002961		Outcrop	GX - 14162		0	17	453743.2048	5367357.84	
748		CARSCALLEN			Outcrop	AR01389		0	17	447654.0034	5362293.001	Mafic Volcanic Rock
749		CARSCALLEN			BM-01	16843	35.6598598		17	454119.7513	5360886.754	
750		WHITESIDES			Outcrop	AP09837		0	17	445339.9968	5362147	Intermediate Volcanic Rock
751		WHITESIDES			Outcrop	AR01368		0	17	444589.996	5362936	Mafic Volcanic Rock
752	Falconbridge	CARSCALLEN			Outcrop	AP09650		0	17	446759.9972	5362100	Mafic Volcanic Rock
753		TURNBULL	3002960		Outcrop	GX - 14004		0	17	455703.209	5366573.859	
754		TURNBULL	3002961		Outcrop	GX - 14160		0	17	453648.2044	5367433.844	
755		WHITESIDES			Outcrop	AP09773		0	17	445458.0031	5362113.997	Mafic Volcanic Rock
756		WHITESIDES			Outcrop	AP09777		0	17	445648.0038	5361931.004	Mafic Volcanic Rock
757		CARSCALLEN			Outcrop	AP09643		0	17	446707.0011	5363344.997	Alkalic Intrusive Rock
758		CARSCALLEN			Outcrop	AP09303		0	17	447168.0015	5363112.004	Temiskaming-type Clastic Sedimentary Rock
759		CARSCALLEN			BM-07	59625	28.0402316		17	453998.2323	5360698.721	
760		CARSCALLEN			Outcrop	AP08530		0	17	449431.997	5362758.996	Mafic Volcanic Rock
761		WHITESIDES			Outcrop	AR01372		0	17	444584.9991	5362937	Chemical Sedimentary Rock
762		WHITESIDES			Outcrop	AP09781		0	17	445671.0015	5361889.003	Mafic Volcanic Rock
763		CARSCALLEN			CARS-36-03	AD05261	161.1		17	454394.61	5361223.601	
764		CARSCALLEN			BM-08	59644	46.3273392		17	453998.2323	5360717.008	
765		CARSCALLEN			Outcrop	AP09624		0	17	446450.0029	5362683.001	Mafic Volcanic Rock
766		WHITESIDES			Outcrop	AP09819		0	17	445020.0003	5363000.997	Chemical Sedimentary Rock
767		CARSCALLEN			BM-03	59604	30.7832978		17	454103.2513	5360824.639	
768		CARSCALLEN			CARS-36-02	AD05259	271.6		17	454604.0792	5361179.243	
769		CARSCALLEN			Outcrop	AR01390		0	17	447654.0034	5362292.001	Mafic Volcanic Rock
770	Falconbridge	CARSCALLEN			Outcrop	AP09627		0	17	446831.9999	5363096.997	Mafic Volcanic Rock
771		CARSCALLEN			BM-09	59660	53.032612		17	454134.635	5360702.058	
772		CARSCALLEN			BM-03	59610	62.4809509		17	454103.2513	5360856.337	
773		WHITESIDES			Outcrop	AP09806		0	17	445133.9991	5362457.997	Chemical Sedimentary Rock
774		WHITESIDES			Outcrop	AR01367		0	17	444584.9991	5362970.003	Mafic Volcanic Rock
775		WHITESIDES			Outcrop	96JAA-0071		0	17	445652.5638	5363127.301	
776		CARSCALLEN			Outcrop	AP08559		0	17	446891.9966	5362814.005	Mafic Volcanic Rock
777		WHITESIDES			Outcrop	AP08544		0	17	444567.9961	5362827.002	Mafic Volcanic Rock
778		GODFREY	P410425	6000333	W50-147G	AA12379		0	17	456977.0023	5373452.999	Chemical Sedimentary Rock
779		CARSCALLEN			Outcrop	AP09306		0	17	447084.0011	5362852.997	Mafic Volcanic Rock
780		CARSCALLEN			Outcrop	86178		0	17	447766.5426	5362315.396	
781		WHITESIDES			Outcrop	81967		0	17	445599.04	5362030.944	
782		CARSCALLEN			BM-08	59639	29.2593721		17	453998.2323	5360699.94	
783	Falconbridge	CARSCALLEN			BM-09	59662	55.1661079		17	454134.635	5360704.192	
784		WHITESIDES			Outcrop	AP08538		0	17	444588.9983	5362977.002	Porphyry Intrusive
785		JAMIESON	4275108		JAM-03	AP01574	103.655		17	456820.9992	5380705.659	Mafic Volcanic
786		CARSCALLEN			BM-03	59607	46.0225541		17	454103.2513	5360839.878	
787		CARSCALLEN			Outcrop	AP09399		0	17	448845.9979	5362410.997	Mafic Volcanic Rock
788		CARSCALLEN			Outcrop	AP09309		0	17	447151.9964	5362765.005	Felsic Volcanic Rock
789		GODFREY	3001811		ESSO-1	AJ03936	331.5		17	459576.0017	5371107.504	Mafic Volcanic
790		CARSCALLEN			Outcrop	AP08556		0	17	446788.9978	5362625.003	Mafic Volcanic Rock
791		CARSCALLEN			#5	26740	174.641877		17	454484.2093	5360982.705	
792		CARSCALLEN			BM-03	59602	27.4306614		17	454103.2513	5360821.287	
793	Mespi Mines	CARSCALLEN			Outcrop	AR01386		0	17	447626.9982	5362346	Mafic Volcanic Rock
794		WHITESIDES			Outcrop	18051		0	17	445004.0199	5362411.667	

795		CARSCALLEN				Outcrop	AP09322		0	17	447273.0041	5362545.999	Mafic Volcanic Rock
796		GODFREY	P27215	6000339	W50-146G		AA02871		0	17	459037.0038	5370364.998	
797		CARSCALLEN				Outcrop	AP08598		0	17	447165	5363105.995	Mafic Volcanic Rock
798		CARSCALLEN				Outcrop		86058	0	17	447731.0278	5362341.131	
799	Falconbridge	WHITESIDES				Outcrop	AR01369		0	17	444580.0021	5362924.002	Chemical Sedimentary Rock
800		WHITESIDES				Outcrop	AP09836		0	17	445348.0035	5362154.999	Intermediate Volcanic Rock
801		CARSCALLEN	4204349			Outcrop	AP08532		0	17	449738.9981	5363159.004	Mafic Volcanic Rock
802		GODFREY	P27216	6000338	W50-146G		AA02850		0	17	458752.0027	5370347.001	
803		CARSCALLEN				CS45-02	AT04318		92	17	453886.2042	5363687.955	Mafic Volcanic Rock
804		CARSCALLEN	3016565			WC-07		21083	106.681297	17	448926.9638	5363356.727	
805		CARSCALLEN				BM-07		59627	36.5742152	17	453998.2323	5360707.255	
806		WHITESIDES				Outcrop	AP08518		0	17	444529.0015	5363158.005	Alkalic Intrusive Rock
807		WHITESIDES				Outcrop		81964	0	17	445093.4461	5362364.346	
808		CARSCALLEN				CARS-36-02	AD05258		199.35	17	454604.0792	5361106.993	
809		CARSCALLEN				Outcrop	96JAA-0076		0	17	448867.5113	5363087.369	
810		CARSCALLEN				Outcrop	AP08563		0	17	448584.0027	5361765.998	Mafic Volcanic Rock
811		CARSCALLEN				Outcrop	AP09368		0	17	447449.0034	5362706.996	Mafic Volcanic Rock
812		GODFREY	P27216	6000338	W50-146G		AA02849		0	17	458717.9969	5370426.995	
813		CARSCALLEN				Outcrop	AP09640		0	17	446649.9976	5362511.996	Mafic Volcanic Rock
814		CARSCALLEN	4204349			WC-04		21063	53.3406486	17	449519.1803	5363057.787	
815		GODFREY	P871599	6000280	W50-146G		AC00178		0	17	458288.9986	5370812.997	
816		CARSCALLEN				Outcrop	AP08575		0	17	448010.0012	5361927.995	Mafic Volcanic Rock
817		WHITESIDES				Outcrop	AP09835		0	17	445350.9968	5362167.996	Intermediate Volcanic Rock
818		CARSCALLEN				Outcrop	AP09602		0	17	448823.0002	5362335.002	Mafic Volcanic Rock
819		CARSCALLEN				Outcrop	AP09607		0	17	447714.0001	5362278.004	Mafic Volcanic Rock
820		WHITESIDES				Outcrop	AP09774		0	17	445487.0037	5362251.999	Chemical Sedimentary Rock
821		CARSCALLEN				#4		26744	185.309357	17	454548.5929	5360999.121	
822		CARSCALLEN				Outcrop	AP09316		0	17	447308.9972	5363237.998	Mafic Volcanic Rock
823		TURNBULL	3002960			Outcrop	GX - 14003		0	17	455764.2118	5366583.857	
824		WHITESIDES				Outcrop	AP09782		0	17	445676.9962	5361870.997	Mafic Volcanic Rock
825	Falconbridge	WHITESIDES				Outcrop	AP09772		0	17	445421.004	5362086.003	Mafic Volcanic Rock
826		WHITESIDES				Outcrop	AP08540		0	17	444438.0004	5363119.003	Porphyry Intrusive
827		CARSCALLEN				Outcrop	AP09638		0	17	446685.999	5362533.002	Mafic Volcanic Rock
828		BRISTOL				Outcrop		86185	0	17	459327.0267	5358848.372	
829		CARSCALLEN				Outcrop	AP09313		0	17	447112.004	5362672.004	Mafic Volcanic Rock
830		CARSCALLEN				Outcrop		86056	0	17	447553.066	5362378.373	
831		CARSCALLEN				BM-07		59628	38.4029259	17	453998.2323	5360709.084	
832		CARSCALLEN	4204349			Outcrop	AP08503		0	17	449548.9973	5362686.001	Mafic Volcanic Rock
833		CARSCALLEN				Outcrop	AP09626		0	17	446657.9961	5362644.999	Mafic Volcanic Rock
834		WHITESIDES				Outcrop	AP08508		0	17	444486.9972	5363312.003	Alkalic Intrusive Rock
835	Moneta Porcupine	CARSCALLEN				Outcrop	AP08570		0	17	446715.9973	5362104.999	Mafic Volcanic Rock
836		CARSCALLEN				Outcrop	AP09642		0	17	446403.0016	5362442	Mafic Volcanic Rock
837		WHITESIDES				Outcrop	AP09780		0	17	445674.003	5361905	Mafic Volcanic Rock
838		CARSCALLEN	4204349			Outcrop	AP08533		0	17	449712.0012	5363196.997	Intermediate Volcanic Rock
839		CARSCALLEN				Outcrop		86057	0	17	447759.3028	5362371.145	
840		CARSCALLEN	4204349			Outcrop	AP08502		0	17	449555.998	5362693.999	Mafic Volcanic Rock
841		WHITESIDES				Outcrop	AP09920		0	17	444585.9968	5362937	Mafic Volcanic Rock
842		CARSCALLEN				Outcrop	AR01385		0	17	447622.999	5362344	Mafic Volcanic Rock
843	Falconbridge	CARSCALLEN				Outcrop	AP08531		0	17	449400.0032	5362760.996	Mafic Volcanic Rock
844	Cambior (1992)	CARSCALLEN				Outcrop		86098	0	17	447050.0117	5362433.562	
845		CARSCALLEN	4204349			Outcrop		86069	0	17	449614.0241	5362763.085	
846		CARSCALLEN	4204349			WC-04		21062	38.1004633	17	449519.1803	5363042.546	
847		WHITESIDES				Outcrop	AP09778		0	17	445641.0031	5361920.996	Mafic Volcanic Rock

848		CARSCALLEN	4204349			WC-04		21061	22.860278		17	449519.1803	5363027.306	
849		CARSCALLEN	3016565			Outcrop		96JAA-0079	0		17	449007.4845	5363347.346	
850		GODFREY		P27215	6000339	Outcrop		610234	0		17	458819.0002	5370266.998	
851		CARSCALLEN				#5		26739	134.105456		17	454484.2093	5360942.168	
852	Falconbridge	CARSCALLEN				BM-08		59642	38.4029259		17	453998.2323	5360709.084	
853		WHITESIDES				Outcrop		86114	0		17	442218.5902	5360677.33	
854		WHITESIDES				Outcrop		86051	0		17	445028.2627	5362384.372	
855		WHITESIDES				Outcrop			0		17	445107.6784	5362552.208	
856	Falconbridge	TURNBULL	3002960			Outcrop		GX - 14037	0		17	454541.2046	5366723.849	
857		CARSCALLEN				BM-08		59646	52.4230418		17	453998.2323	5360723.104	
858		CARSCALLEN				#5		26737	35.6598598		17	454484.2093	5360843.723	
859		CARSCALLEN				Outcrop		86060	0		17	447924.8628	5362364.886	
860		CARSCALLEN				#4		26742	90.5211826		17	454548.5929	5360904.333	
861		CARSCALLEN	4204349			Outcrop		86100	0		17	449609.662	5362741.559	
862		WHITESIDES				Outcrop		AP09828	0		17	445317.9969	5362382.003	Ultramafic Intrusive
863		WHITESIDES				Outcrop		AP08509	0		17	444485.0017	5363323.001	Alkalic Intrusive Rock
864		CARSCALLEN				Outcrop		AP09635	0		17	446290.9983	5361837.004	Mafic Volcanic Rock
865		CARSCALLEN				#4		26743	155.135629		17	454548.5929	5360968.947	
866		GODFREY	3001811			ESSO-1		AH02010	0		17	459613.0008	5370759.997	Mafic Volcanic
867		WHITESIDES				Outcrop		AP08586	0		17	446086.9961	5363072.002	Mafic Volcanic Rock
868		WHITESIDES				Outcrop		AP09818	0		17	445026.0033	5362999.997	Chemical Sedimentary Rock
869		CARSCALLEN				BM-08		59647	55.470893		17	453998.2323	5360726.152	
870		GODFREY	3001811			ESSO-1		AH02002	87.5		17	459723.9981	5370816.504	Alkalic Volcanic/Intrusive
871		CARSCALLEN				Outcrop		AP09333	0		17	447670.998	5362261.997	Mafic Volcanic Rock
872		CARSCALLEN				Outcrop		AP08554	0		17	446733.998	5362479.003	Mafic Volcanic Rock
873		WHITESIDES				Outcrop		AP09827	0		17	445313.9977	5362378.003	Felsic Volcanic Rock
874		CARSCALLEN				Outcrop		86171	0		17	446445.2615	5362244.921	
875	Cambior (1992)	CARSCALLEN				#8		26749	24.9923804		17	454508.4604	5360865.789	
876		WHITESIDES				Outcrop		AP09830	0		17	445335.9976	5362381.003	Ultramafic Intrusive
877		CARSCALLEN				BM-01		16845	45.8701615		17	454119.7513	5360896.964	
878	Noranda	WHITESIDES				Outcrop		AP09829	0		17	445320.9984	5362386.002	Felsic Volcanic Rock
879		CARSCALLEN				BM-07		59629	42.0603475		17	453998.2323	5360712.741	
880		CARSCALLEN				BM-07		59631	52.8802194		17	453998.2323	5360723.561	
881		CARSCALLEN				CARS-36-03		AD05260	50.1		17	454394.61	5361112.601	
882	Falconbridge	WHITESIDES				Outcrop		AP08543	0		17	444588.9983	5362939.999	Intermediate Volcanic Rock
883		GODFREY	P27216	6000338		W50-146G		AA02852	0		17	458723.9998	5370434.004	
884		CARSCALLEN				CARS-36-01		AD05253	73.5		17	454790.5425	5360918.136	
885		JAMIESON	4275536			JM14-02		AH02211	269.5		17	461586.565	5377560.003	Intermediate Volcanic
886		GODFREY	P19290	6000334		W50-146G		AA28971	0		17	458926.996	5370139.004	
887		GODFREY	P19290	6000334		W50-146G		AA28972	0		17	458914.9983	5370118.998	
888	Falconbridge	GODFREY	P28252	6000341		W50-146G		AA23778	0		17	458472.9963	5369735.996	
889		GODFREY	P28252	6000341		W50-146G		AA23775	0		17	458442.0002	5369678.997	
890		GODFREY	P19292	6000335		W50-146G		AA23787	0		17	458734.0021	5369815	
891		GODFREY	P28252	6000341		W50-146G		AA23776	0		17	458486	5369676.998	
892		GODFREY	P19292	6000335		W50-146G		AA23685	0		17	458530.9976	5370066.998	
893		GODFREY	P27677	6000342		W50-146G		AA23596	0		17	458232.0033	5369941.004	
894		GODFREY	P19290	6000334		W50-146G		AA23758	0		17	458804.001	5369891.004	
895		GODFREY	P28252	6000341		W50-146G		AA23774	0		17	458438.001	5369639.995	
896	Falconbridge	GODFREY	P19290	6000334		W50-146G		AA28986	0		17	459026.0039	5370098.002	
897	Moneta Porcupine	GODFREY	P27216	6000338		W50-146G		AA23671	0		17	458625.0002	5370177.996	
898		GODFREY	P19292	6000335		W50-146G		AA23686	0		17	458577.0012	5370076.996	
899		GODFREY	P27216	6000338		W50-146G		AA23670	0		17	458602.0026	5370169.997	
900		GODFREY	P27677	6000342		W50-146G		AA23595	0		17	458203.0027	5369941.004	

901		GODFREY	P19292	6000335	W50-146G		AA23738	0	17	458698.0007	5370024.997
902		GODFREY	P19290	6000334	W50-146G		AA23762	0	17	458833.9994	5369930.996
903		GODFREY	P19290	6000334	W50-146G		AA28991	0	17	459081.0037	5369953.002
904	Explorers Alliance Inc.	GODFREY	P19290	6000334	W50-146G		AA28997	0	17	459144.9997	5369832.996
905		GODFREY	P19292	6000335	W50-146G		AA23661	0	17	458582.9959	5370116.998
906		GODFREY	P19292	6000335	W50-146G		AA23635	0	17	458548.9983	5370153.001
907		GODFREY	P19292	6000335	W50-146G		AA23636	0	17	458574.9974	5370146.002
908		GODFREY	P19292	6000335	W50-146G		AA23638	0	17	458613.0025	5370126.996
909		GODFREY	P19290	6000334	W50-146G		AA28953	0	17	458947.0005	5369837.995
910		GODFREY	P27216	6000338	W50-146G		AA23611	0	17	458386.0027	5370290.003
911		GODFREY	P27216	6000338	W50-146G		AA23644	0	17	458523.9969	5370257
912	Falconbridge	GODFREY	P19292	6000335	W50-146G		AA23737	0	17	458679.0023	5370019.998
913		GODFREY	P27216	6000338	W50-146G		AA23650	0	17	458446.9972	5370234.004
914		GODFREY	P27216	6000338	W50-146G		AA23655	0	17	458628.0017	5370208
915		GODFREY	P19292	6000335	W50-146G		AA23660	0	17	458620.0033	5370102.001
916		GODFREY	P19292	6000335	W50-146G		AA23687	0	17	458599.0011	5370061
917		GODFREY	P19290	6000334	W50-146G		AA28984	0	17	459126.999	5370085.005
918	Falconbridge	GODFREY	P19292	6000335	W50-146G		AA23702	0	17	458708.0029	5370061.999
919		GODFREY	P19292	6000335	W50-146G		AA23789	0	17	458691	5369797.003
920		GODFREY	P19292	6000335	W50-146G		AA23681	0	17	458690.0022	5370092.003
921	Falconbridge	GODFREY	P19292	6000335	W50-146G		AA23689	0	17	458653.0031	5370057
922		GODFREY	P19290	6000334	W50-146G		AA28985	0	17	459082.0014	5370092.003
923		GODFREY	P19292	6000335	W50-146G		AA23688	0	17	458621.001	5370070.998
924		GODFREY	P19292	6000335	W50-146G		AA23637	0	17	458599.9988	5370152.001
925	Explorers Alliance Inc.	GODFREY	P19290	6000334	W50-146G		AA23733	0	17	458770.0034	5370003.001
926		GODFREY	P27216	6000338	W50-146G		AA23618	0	17	458584.9996	5370316.998
927		GODFREY	P19290	6000334	W50-146G		AA23791	0	17	458778.0019	5369799.003
928		GODFREY	4247268		W50-146G		AA28989	0	17	459414.0038	5370015.999
929		GODFREY	P19292	6000335	W50-146G		AA23784	0	17	458598.0033	5369846.003
930	Discover Abitibi (MRD, 2010)	GODFREY	P27216	6000338	W50-146G		AA23614	0	17	458470.0031	5370290.003
931		GODFREY	P19292	6000335	W50-146G		AA23701	0	17	458701.9999	5370044.003
932		GODFREY	P19292	6000335	W50-146G		AA23709	0	17	458554.0035	5369979.996
933	Cambior (1992)	GODFREY	P27216	6000338	W50-146G		AA23649	0	17	458406.9966	5370233.005
934		GODFREY	P19292	6000335	W50-146G		AA23714	0	17	458752.0027	5370021.998
935	Falconbridge	GODFREY	P19290	6000334	W50-146G		AA28998	0	17	459085.0029	5369848.003
936		GODFREY	P19290	6000334	W50-146G		AA23792	0	17	458810.004	5369784.996
937		GODFREY	P27216	6000338	W50-146G		AA23621	0	17	458665.0008	5370320.997
938		GODFREY	P19290	6000334	W50-146G		AA28982	0	17	459114.0035	5370139.004
939		GODFREY	P19292	6000335	W50-146G		AA23703	0	17	458741.0028	5370059
940		GODFREY	P19292	6000335	W50-146G		AA23715	0	17	458727.0013	5370027.996
941	Explorers Alliance Inc.	GODFREY	P27216	6000338	W50-146G		AA23617	0	17	458552.9975	5370316.998
942	Cambior (1992)	GODFREY	P19290	6000334	W50-146G		AA28988	0	17	459086.9984	5370015.999
943		GODFREY	P27216	6000338	W50-146G		AA23641	0	17	458376.9982	5370263.998
944		GODFREY	P27216	6000338	W50-146G		AA23642	0	17	458442.998	5370259.999
945	Cambior (1992)	GODFREY	P19290	6000334	W50-146G		AA28957	0	17	458815.001	5369981.996
946		GODFREY	P27216	6000338	W50-146G		AA23613	0	17	458445.0017	5370285.004
947		GODFREY	P27216	6000338	W50-146G		AA23643	0	17	458471.9986	5370268.997
948		GODFREY	P27216	6000338	W50-146G		AA23669	0	17	458574.9974	5370186.004
949	Falconbridge	GODFREY	P28253	6000340	W50-146G		AA23793	0	17	458811.9995	5369745.004
950		GODFREY	P19292	6000335	W50-146G		AA23706	0	17	458453.0002	5369994.003
951		GODFREY	P19290	6000334	W50-146G		AA28951	0	17	458822.9995	5369865.999
952		GODFREY	P19290	6000334	W50-146G		AA28981	0	17	459065.9962	5370138.004
953		GODFREY	P27216	6000338	W50-146G		AA23720	0	17	458576.0034	5370298.001

954	Cambior (1992)	GODFREY	P19292	6000335	W50-146G		AA23708	0	17	458543.0036	5370011	
955		GODFREY	P27216	6000338	W50-146G		AA23651	0	17	458457.9972	5370213.998	
956	Cambior (1992)	GODFREY	P27216	6000338	W50-146G		AA23615	0	17	458522.9991	5370304	
957	Falconbridge	GODFREY	P27216	6000338	W50-146G		AA23721	0	17	458544.0013	5370290.003	
958		GODFREY	P19290	6000334	W50-146G		AA23731	0	17	458767.9997	5370033.995	
959	Cambior (1992)	GODFREY	P19292	6000335	W50-146G		AA23707	0	17	458477.0038	5369988.004	
960	Cambior (1992)	GODFREY	P19290	6000334	W50-146G		AA28995	0	17	459086.9984	5369904.002	
961		GODFREY	P27216	6000338	W50-146G		AA23722	0	17	458529.0021	5370277.995	
962		GODFREY	P27216	6000338	W50-146G		AA23620	0	17	458632.001	5370325.996	
963		GODFREY	P19290	6000334	W50-146G		AA23757	0	17	458786.0003	5369903.002	
964		GODFREY	P19290	6000334	W50-146G		AA23728	0	17	458800.0018	5370042.003	
965		GODFREY	P28252	6000341	W50-146G		AA23779	0	17	458446.9972	5369751.003	
966	Cambior (1992)	GODFREY	P27677	6000342	W50-146G		AA23601	0	17	458254.0032	5369884.995	
967	Cambior (1992)	GODFREY	P19290	6000334	W50-146G		AA23729	0	17	458811.0017	5370030.996	
968		GODFREY	P28253	6000340	W50-146G		AA23794	0	17	458783.9966	5369731.997	
969	Cambior (1992)	GODFREY			W50G		AC00248	0	17	458431.0003	5375457.001	Mafic Volcanic
970		GODFREY	P19290	6000334	W50-146G		AA28970	0	17	458965.9989	5370082.995	
971	Cambior (1992)	GODFREY	P27216	6000338	W50-146G		AA02837	0	17	458650.0016	5370406.999	
972		GODFREY	P19290	6000334	W50-146G		AA28993	0	17	458991.998	5369910	
973	Cambior (1992)	CARSCALLEN			BM-09		59653	33.2215788	17	454134.635	5360682.247	
974		WHITESIDES			W-1		BON-048	244.437671	17	444595.6774	5363574.997	
975	Falconbridge	WHITESIDES			W-2		BON-049	134.715026	17	444592.3708	5363218.921	
976	Cambior (1992)	CARSCALLEN			BM-07		59633	59.4330997	17	453998.2323	5360730.114	
977		GODFREY	P498597	6000329	W50-147G		AC00129	0	17	457369.9992	5372957	Mafic Volcanic
978		GODFREY	P27216	6000338	W50-146G		AA02659	0	17	458526.0006	5370493.002	
979	Cambior (1992)	TURNBULL	3002960		Outcrop		GX - 14036	0	17	454496.1988	5366672.849	
980	Cambior (1992)	MOBERLY			Outcrop		96JAA-0061	0	17	444457.4853	5396837.689	
981	Cambior (1992)	GODFREY	4247268		W50-146G		AD05298	0	17	459423.9978	5369623.999	
982	Cambior (1992)	GODFREY	P451641	6000330	W50-147G		AA12360	0	17	457189.0029	5373495.001	Ultramafic Volcanic
983	Cambior (1992)	GODFREY	P498597	6000329	W50-147G		AC00126	0	17	457381.9969	5372950.002	Mafic Volcanic
984	Falconbridge	GODFREY	3001811		ESSO-1		AJ03941	391.5	17	459542.0041	5371185.5	Mafic Volcanic
985	Cambior (1992)	ROBB			CPORC-23		AR00698	40.585	17	450788.0014	5382653.59	Chemical Sedimentary Rock
986	Cambior (1992)	GODFREY	4247268		W50-146G		AE00823	0	17	459495.0028	5369579.998	
987	Falconbridge	CARSCALLEN	3016565		Outcrop		AP09356	0	17	449628.0008	5363863.001	Mafic Volcanic Rock
988	Falconbridge	GODFREY	P410424	6000333	W50-147G		AA12346	0	17	457025.9991	5373243.002	Chemical Sedimentary Rock
989		CARSCALLEN			Outcrop		AP09312	0	17	447361.0038	5363476	Chemical Sedimentary Rock
990	Cambior (1992)	CARSCALLEN			BM-09		59654	35.9646449	17	454134.635	5360684.99	
991		CARSCALLEN			WC-01		21044	17.3738113	17	448190.9068	5362952.514	
992	Cambior (1992)	BRISTOL			Outcrop		86192	0	17	458985.6817	5362763.455	
993	Cambior (1992)	BRISTOL			Outcrop		86193	0	17	458993.8533	5362744.959	
994		WHITESIDES			Outcrop		AP09823	0	17	445251.9972	5362170.996	Chemical Sedimentary Rock
995	Cambior (1992)	GODFREY	P880516	6000280	W50-146G		AA02646	0	17	458353.0028	5370344.002	
996	Cambior (1992)	GODFREY	P410425	6000333	W50-147G		AA12355	0	17	457121.9972	5373451.999	Chemical Sedimentary Rock
997	Cambior (1992)	BRISTOL			Outcrop		86132	0	17	460293.8025	5363222.222	
998	Cambior (1992)	CARNEGIE			Outcrop		01JAA-005	0	17	468251.4462	5398818.046	
999	Cambior (1992)	GODFREY	P498597	6000329	W50-147G		AC00131	0	17	457358.0015	5372966.998	Mafic Volcanic
1000		WHITESIDES			Outcrop		AP09812	0	17	445038.9988	5361754	Mafic Volcanic Rock
1001	Cambior (1992)	BRISTOL			Outcrop		86136	0	17	458892.5861	5362690.77	
1002	Cambior (1992)	CARSCALLEN			Outcrop		AP09628	0	17	447180.997	5363475	Chemical Sedimentary Rock
1003	Cambior (1992)	GODFREY			HL-G2-32		AN00872	73.15	17	462324.0035	5373438.147	
1004	Cambior (1992)	BRISTOL			Outcrop		86131	0	17	460400.0172	5363202.156	
1005		BRISTOL			Outcrop		86130	0	17	460018.886	5363026.282	
1006	Cambior (1992)	CARSCALLEN			BM-09		59651	26.2115209	17	454134.635	5360675.237	

1007	Cambior (1992)	JAMIESON	4275108			JAM-05		AP01588	173.765	17	456842.9991	5380810.762	Mafic Volcanic
1008	Cambior (1992)	ROBB				CPORC-23		AP09863	40.545	17	450788.0014	5382653.55	Chemical Sedimentary Rock
1009	Cambior (1992)	CARSCALLEN	3016565			Outcrop		AP09392	0	17	449375.9995	5364002.003	Chemical Sedimentary Rock
1010	Cambior (1992)	GODFREY		P498598	6000329	W50-147G		AA02882	0	17	456915.0018	5372900.002	Ultramafic Volcanic
1011	Cambior (1992)	WHITESIDES				Outcrop		AP09813	0	17	444987.0005	5362012.998	Mafic Volcanic Rock
1012	Falconbridge	JAMIESON		P833054		JC-6		AP01621	190.525	17	457650.0034	5380020.526	Mafic Volcanic
1013	Cambior (1992)	THORBURN	4261852			Outcrop		96JAA-0059	0	17	454737.3403	5397317.892	
1014	86 series	WHITESIDES				Outcrop		AP08523	0	17	444617.0012	5363074.002	Alkalic Volcanic Rock
1015	Cambior (1992)	CARSCALLEN				CARS-36-02		AD05256	70.1	17	454604.0792	5360977.743	
1016	Cambior (1992)	WHITESIDES				Outcrop		AP08506	0	17	444417.996	5363394.996	Mafic Intrusive Rock
1017	Cambior (1992)	BRISTOL				Outcrop		86084	0	17	459598.7437	5362998.307	
1018	Cambior (1992)	BRISTOL				Outcrop		86101	0	17	457684.5287	5360009.286	
1019		ROBB	969270			CPORC-10		AR00679	156.135	17	451821.9973	5383393.133	Mafic Volcanic
1020	Cambior (1992)	BRISTOL				Outcrop		86152	0	17	459732.9778	5361171.329	
1021	Cambior (1992)	BRISTOL				Outcrop		86191	0	17	458763.0109	5362614.295	
1022		ROBB	1190167			CPORC-7		AR00676	157.355	17	453382.0038	5383095.354	Mafic Volcanic
1023	Cambior (1992)	BRISTOL				Outcrop		86094	0	17	459712.9487	5361386.625	
1024	Cambior (1992)	TURNBULL	3002961			Outcrop		GX - 14148	0	17	452913.1946	5367752.839	
1025	86 series	GODFREY	3001811			ESSO-1		AJ08802	462.5	17	459504.9967	5371281.495	Mafic Volcanic
1026	Cambior (1992)	WHITESIDES				Outcrop		AP08542	0	17	444539.0037	5362863.005	Mafic Volcanic Rock
1027	Falconbridge	WHITESIDES				Outcrop		AP09616	0	17	446018.0031	5361664.999	Temiskaming-type Clastic Sedimentary Rock
1028	Falconbridge Ltd.	GODFREY		P27216	6000338	W50-146G		AA02649	0	17	458408.0026	5370364.998	
1029		BRISTOL				Outcrop		86155	0	17	459621.8816	5360477.08	
1030		BRISTOL				Outcrop		86154	0	17	459780.0039	5360797.875	
1031	Falconbridge	TURNBULL	3002960			Outcrop		GX - 14219	0	17	454407.2014	5366614.851	
1032		GODFREY		P410424	6000333	W50-147G		AA02876	0	17	457114.9965	5373088.003	Mafic Volcanic
1033		GODFREY		P410424	6000333	W50-147G		AA02880	0	17	457014.9991	5373040.003	Mafic Volcanic
1034		BRISTOL				Outcrop		86134	0	17	458984.6098	5362508.407	
1035		BRISTOL				Outcrop		86146	0	17	458163.2577	5359783.072	
1036	Falconbridge	ROBB	1190167			CPORC-7		AR00675	133.575	17	453368.0024	5383062.575	Mafic Volcanic
1037	Falconbridge Ltd.	CARSCALLEN				Outcrop		86064	0	17	448760.9008	5361595.813	
1038		ROBB	4261857			CPORC-11		AR00687	367.33	17	454426.0019	5383338.332	Mafic Volcanic
1039		TURNBULL	3002960			Outcrop		GX - 14034	0	17	454473.2011	5366649.844	
1040		BRISTOL				Outcrop		86082	0	17	460411.9489	5363223.011	
1041		BRISTOL				Outcrop		86085	0	17	459819.1634	5362035.053	
1042		BRISTOL				Outcrop		86090	0	17	459802.0615	5361671.017	
1043		WHITESIDES				Outcrop		86052	0	17	445167.3041	5362555.167	
1044		CARSCALLEN				Outcrop		AP08567	0	17	448474.0031	5361992.002	Chemical Sedimentary Rock
1045	BHP Minerals (1993)	WHITESIDES				Outcrop		AP09839	0	17	445156.9968	5361594.003	Mafic Volcanic Rock
1046		WHITESIDES				Outcrop		AP09760	0	17	445249.0039	5361562	Chemical Sedimentary Rock
1047		GODFREY		P410424	6000333	W50-147G		AA02884	0	17	457114.9965	5373190.003	Mafic Volcanic
1048		CARSCALLEN				Outcrop		86054	0	17	448005.5897	5360118.143	
1049	Falconbridge	WHITESIDES				Outcrop		AP09617	0	17	446114.999	5361611.999	Mafic Volcanic Rock
1050		WHITESIDES				Outcrop		81965	0	17	445342.4211	5362319.455	
1051		WHITESIDES				Outcrop		AP09815	0	17	444954.0006	5363048.997	Mafic Volcanic Rock
1052		CARSCALLEN				Outcrop		AP08557	0	17	446865.9975	5362799.998	Mafic Volcanic Rock
1053		JAMIESON	4275108			JAM-10		AP01590	64.05	17	456880.9959	5380790.049	Mafic Volcanic
1054		JAMIESON		P833054		JC-6		AP01620	160.055	17	457666.0003	5380001.054	Mafic Volcanic
1055		GODFREY				CKP-EG8		AN00871	136.05	17	462234.9979	5373546.048	
1056		BYERS				Outcrop		96JAA-0064	0	17	443897.3204	5390707.727	
1057		JAMIESON		P833054		JC-6		AP01619	129.57	17	457681.9972	5379981.567	Mafic Volcanic
1058		CARSCALLEN				Outcrop		AP08550	0	17	446746.004	5362244.001	Mafic Volcanic Rock
1059		CARSCALLEN				Outcrop		AP09614	0	17	446616	5361221.999	Mafic Volcanic Rock

1060		CARSCALLEN			Outcrop	86156	0	17	452288.2833	5358297.264	
1061		BRISTOL			Outcrop	86012	0	17	458029.6585	5360170.563	
1062	Cogitore	BRISTOL			Outcrop	86092	0	17	458920.9683	5360543.137	
1063		CARSCALLEN			CARS-36-01	AD05255	238.5	17	454790.5425	5361083.136	
1064		BRISTOL			Outcrop	86080	0	17	460062.2427	5363041.988	
1065		WHITESIDES			Outcrop	AP08537	0	17	444621.0004	5363105.995	Chemical Sedimentary Rock
1066		BRISTOL			Outcrop	86148	0	17	459199.6614	5360588.168	
1067		BRISTOL			Outcrop	86013	0	17	458056.2101	5360410.094	
1068		BRISTOL			Outcrop	86007	0	17	458569.7531	5359241.232	
1069		GODFREY	P498597	6000329	W50-147G	AC00122	0	17	457366	5372934.005	Mafic Volcanic
1070		WHITESIDES			Outcrop	AP09832	0	17	445382.9989	5362244.001	Mafic Volcanic Rock
1071		BRISTOL			Outcrop	86153	0	17	459742.3864	5361196.284	
1072		GODFREY	P27829	6000333	W50-147G	AC00136	0	17	457374.9962	5372989.004	Mafic Volcanic
1073		GODFREY	P410425	6000333	W50-147G	AA12353	0	17	457131.9994	5373418.996	Mafic Volcanic
1074		JAMIESON	4275108		JAM-10	AP01592	128.05	17	456865.9967	5380822.045	Mafic Volcanic
1075		WHITESIDES			Outcrop	AP09814	0	17	444925.9977	5363025.002	Mafic Volcanic Rock
1076	BHP Minerals (1993)	ROBB	4247267		CPORC-18	AR00700	48.845	17	450452.9975	5384258.845	Mafic Volcanic
1077		CARSCALLEN			Outcrop	AP09606	0	17	447544.0038	5362100	Mafic Volcanic Rock
1078		ROBB			CPORC-11	AR00693	750.495	17	454229.9982	5383443.493	Mafic Volcanic
1079	Noranda	JAMIESON	P585693		JC-5	AP01606	21.38	17	457713.9994	5379968.377	Mafic Volcanic
1080		WHITESIDES			Outcrop	AP09811	0	17	445207.9973	5362373.004	Mafic Volcanic Rock
1081		WHITESIDES			Outcrop	AP08525	0	17	444512.9963	5363137.999	Mafic Volcanic Rock
1082		CARSCALLEN			Outcrop	AP08549	0	17	446834.0036	5362476.004	Chemical Sedimentary Rock
1083		BRISTOL			Outcrop	86190	0	17	458763.4397	5362595.809	
1084		THORNELOE			Outcrop	86023	0	17	457311.4785	5356639.741	
1085		WHITESIDES			Outcrop	AP09619	0	17	445528.0021	5361766.998	Mafic Volcanic Rock
1086	Noranda	BRISTOL			Outcrop	86140	0	17	458313.7526	5361384.676	
1087		BRISTOL			Outcrop	86150	0	17	459318.3438	5360778.649	
1088		WHITESIDES			Outcrop	AP09820	0	17	445012.9996	5362989.999	Chemical Sedimentary Rock
1089		BRISTOL			Outcrop	86089	0	17	459700.2996	5361546.303	
1090		BRISTOL			Outcrop	86087	0	17	459932.8489	5361880.445	
1091		BRISTOL			Outcrop	86138	0	17	458846.7722	5361149.384	
1092		WHITESIDES			Outcrop	AP09826	0	17	445305.9992	5362352.999	Mafic Volcanic Rock
1093		BRISTOL			Outcrop	86009	0	17	458608.3766	5359251.59	
1094		WHITESIDES			Outcrop	AP09621	0	17	446140.0004	5361758	Mafic Volcanic Rock
1095	BHP Minerals (1993)	JAMIESON	4275108		JAM-03	AP01577	140.255	17	456809.9992	5380718.254	Mafic Volcanic
1096	BHP Minerals (1993)	BRISTOL			Outcrop	86086	0	17	457043.7689	5358641.144	
1097	Noranda	BRISTOL			Outcrop	86149	0	17	459216.7138	5360666.872	
1098		BRISTOL			Outcrop	86145	0	17	458132.3275	5359775.163	
1099		WHITESIDES			Outcrop	AP09824	0	17	445305.9992	5362288.002	Mafic Volcanic Rock
1100		GODFREY	3001811		ESSO-1	AJ03947	427.5	17	459522.9974	5371233.498	Mafic Volcanic
1101		CARSCALLEN			BM-03	59605	31.6976532	17	454103.2513	5360825.554	
1102		CARSCALLEN			Outcrop	AP09343	0	17	449452.0015	5363232.999	Porphyry Intrusive
1103	BHP Minerals (1993)	GODFREY	4247268		W50-146G	AD05293	0	17	459492.999	5370090.004	
1104		WHITESIDES			Outcrop	AP09761	0	17	445244.9964	5361539.004	Porphyry Intrusive
1105	Cambior (1992)	CARSCALLEN			Outcrop	AP09632	0	17	446659.0021	5362608.996	Mafic Volcanic Rock
1106	Noranda	GODFREY	P410424	6000333	W50-147G	AA12313	0	17	457070.9967	5373293.002	Chemical Sedimentary Rock
1107	Falconbridge	BRISTOL			Outcrop	86160	0	17	456618.6461	5358684.825	
1108	Falconbridge	BRISTOL			Outcrop	86139	0	17	458284.2407	5361464.639	
1109		ROBB	997537		CPORC-19	AP09852	145.695	17	451560.9998	5383004.7	Mafic Volcanic
1110	BHP Minerals (1993)	ROBB	1190167		CPORC-7	AR00673	66.825	17	453329.9973	5382970.82	Chemical Sedimentary Rock
1111		ROBB			CPORC-11	AR00694	811.755	17	454199.0021	5383458.753	Mafic Volcanic
1112		BRISTOL			Outcrop	86184	0	17	459281.4189	5358853.461	

1113		CARSCALLEN			WC-03		21055	22.860278	17	448646.3742	5362677.707	
1114		BRISTOL			Outcrop		86088	0	17	459833.9812	5361929.855	
1115	Falconbridge	BRISTOL			Outcrop		86151	0	17	459309.5867	5360874.08	
1116		LOVELAND			RL-3		3015	128.016	17	447976.5389	5387600.199	
1117		ROBB	1190194		CPORC-8		AR00669	55.855	17	452707.9968	5383416.857	Mafic Volcanic
1118		ROBB	4261857		CPORC-11		AR00684	173.785	17	454515.9971	5383274.78	Chemical Sedimentary Rock
1119		BRISTOL			Outcrop		86011	0	17	458298.7781	5359409.448	
1120		BRISTOL			Outcrop		86010	0	17	458125.871	5359172.056	
1121		CARSCALLEN			WC-01		21045	40.2340892	17	448190.9068	5362975.374	
1122	Falconbridge	BRISTOL			Outcrop		86014	0	17	457925.2661	5360685.358	
1123	Noranda	ROBB	1190167		CPORC-7		AR00674	81.765	17	453338.004	5382991.769	Mafic Volcanic
1124	Cambior (1992)	JAMIESON	4275108		JAM-04		AP01580	82.44	17	456847.9961	5380739.443	Mafic Volcanic
1125		CARSCALLEN			Outcrop		AP09631	0	17	446575.0016	5362343.001	Mafic Intrusive Rock
1126		BRISTOL			Outcrop		86017	0	17	457743.404	5358629.177	
1127	Falconbridge Ltd.	BRISTOL			Outcrop		86143	0	17	457980.7524	5360754.284	
1128		ROBB			CPORC-11		AR00691	630.36	17	454292.9965	5383411.36	Mafic Volcanic
1129		ROBB			DGULF-4		AR01354	61.585	17	450813.0028	5384640.59	Chemical Sedimentary Rock
1130		WHITESIDES			Outcrop		AP09825	0	17	445295.997	5362308.998	Mafic Volcanic Rock
1131		BRISTOL			Outcrop		86024	0	17	457668.639	5358149.494	
1132		CARSCALLEN	3016565		Outcrop		AP09604	0	17	449149.9974	5363630.998	Mafic Volcanic Rock
1133		CARSCALLEN			CARS-36-01		AD05254	151.1	17	454790.5425	5360995.736	
1134		CARSCALLEN			Outcrop		86169	0	17	446635.2705	5362194.231	
1135		CARSCALLEN			Outcrop		AP09334	0	17	447652.9974	5362461.996	Felsic Volcanic Rock
1136		JAMIESON	4275531		SAMIM-14		AR01359	50.8	17	459440.003	5379801.797	Mafic Volcanic
1137		CARSCALLEN			Outcrop		AP09634	0	17	446659.9998	5362611.996	Mafic Volcanic Rock
1138		WHITESIDES			Outcrop		AP09754	0	17	444805.9959	5362064.997	Mafic Volcanic Rock
1139		BYERS			Outcrop		96JAA-0067	0	17	443897.3204	5390707.727	
1140	BHP Minerals (1993)	CARSCALLEN	3016565		WC-05		21072	106.681297	17	449042.9416	5363593.769	
1141		BRISTOL			Outcrop		86093	0	17	459917.9404	5361427.307	
1142		ROBB	4261857		CPORC-11		AR00686	268.26	17	454473.0032	5383307.258	Mafic Volcanic
1143		ROBB			CPORC-11		AR00682	106.755	17	454544.9977	5383248.752	Mafic Volcanic
1144		GODFREY	P27215	6000339	Outcrop		610236	0	17	458854.0038	5370233.005	
1145		WHITESIDES			W-3		BON-047	25.6019506	17	444609.9736	5363231.83	
1146		ROBB			Outcrop		610385	0	17	455597.0025	5382189.001	
1147		ROBB	4247267		CPORC-18		AR01351	121.995	17	450473.0019	5384374.996	Mafic Volcanic
1148		CARSCALLEN	3016565		Outcrop		AP09358	0	17	449686.9998	5364034.996	Mafic Volcanic Rock
1149		CARSCALLEN			Outcrop		AP09605	0	17	447610.0035	5362268.996	Mafic Volcanic Rock
1150		GODFREY			Outcrop		610378	0	17	459031.0009	5375867.998	
1151		ROBB			CPORC-11		AR00689	595.32	17	454310.9971	5383402.315	Ultramafic Volcanic
1152		BRISTOL			Outcrop		86018	0	17	457793.514	5358511.051	
1153		WHITESIDES			Outcrop		81963	0	17	444844.8833	5362066.447	
1154	Noranda	CARSCALLEN			Outcrop		AR01384	0	17	447632.0034	5362359.997	Chemical Sedimentary Rock
1155		CARSCALLEN	4204349		Outcrop		86067	0	17	449597.1613	5362663.045	
1156		BRISTOL			Outcrop		86183	0	17	459276.7023	5358823.597	
1157	Bonhomme syndicate	CARSCALLEN			Outcrop		AP08564	0	17	448566.9997	5361638.004	Mafic Volcanic Rock
1158		CARSCALLEN			WC-02		21051	83.8210193	17	448454.6171	5362838.448	
1159		CARSCALLEN			Outcrop		AP09915	0	17	447984.002	5361831.005	Mafic Volcanic Rock
1160		ROBB			CPORC-11		AR00692	705.355	17	454254.0019	5383431.357	Mafic Volcanic
1161		WHITESIDES			Outcrop		81966	0	17	445522.3619	5362264.747	
1162		GODFREY	P498597	6000329	W50-147G		AC00121	0	17	457368.0037	5372926.996	Chemical Sedimentary Rock
1163		BRISTOL			Outcrop		86182	0	17	459285.7397	5358801.831	
1164	Cambior (1992)	TURNBULL	3002960		Outcrop		GX - 14235	0	17	454940.2045	5366906.852	
1165	Cambior (1992)	JAMIESON	4275108		JAM-05		AP01584	60.1	17	456864.0012	5380752.096	Mafic Volcanic

1166	Falconbridge Ltd.	JAMIESON	4275108			JAM-10		AP01594	214.925	17	456843.9968	5380861.93	Mafic Volcanic
1167	Falconbridge	WHITESIDES				Outcrop		AP09841	0	17	445872.0022	5361842.003	Mafic Volcanic Rock
1168		CARSCALLEN				BM-07		59632	56.0804633	17	453998.2323	5360726.761	
1169		CARSCALLEN				Outcrop		AP08552	0	17	446744.998	5362209.998	Chemical Sedimentary Rock
1170	Cambior (1992)	CARSCALLEN				Outcrop		AP08568	0	17	448263.9979	5361716.998	Felsic Volcanic Rock
1171	Noranda	WHITESIDES				Outcrop		AP08529	0	17	444618.9967	5363076.001	Mafic Volcanic Rock
1172		CARSCALLEN				Outcrop		GX - 14021	0	17	455476.2092	5365903.846	
1173	Cambior (1992)	CARSCALLEN				BM-07		59623	22.2493142	17	453998.2323	5360692.93	
1174	Cambior (1992)	ROBB	4261857			CPORC-11		AR00688	408.475	17	454405.9975	5383351.473	Mafic Volcanic
1175		JAMIESON	4275108			GSC-48		AH02245	12.95	17	456600.0023	5380182.952	Mafic Volcanic
1176		GODFREY		P410424	6000333	W50-147G		AA02878	0	17	457106.0003	5373198.001	Mafic Volcanic
1177		WHITESIDES				Outcrop		AP09757	0	17	445049.001	5362434.002	Mafic Volcanic Rock
1178		ROBB	1190167			CPORC-4		AP09873	55.8	17	453365.9986	5382872.803	Mafic Volcanic
1179		JAMIESON	4275108			JAM-37		AP01602	74.08	17	457013.0036	5380497.08	Mafic Volcanic
1180		JAMIESON	4275108			JAM-05		AP01585	89.98	17	456858.996	5380768.978	Mafic Volcanic
1181		GODFREY		P498598	6000329	W50-147G		AA02883	0	17	456842.0013	5372891.004	Mafic Volcanic
1182		GODFREY		P27215	6000339	Outcrop		610233	0	17	458888.9992	5370411.998	
1183		WHITESIDES				Outcrop		AP08524	0	17	444614.9974	5363073.002	Mafic Volcanic Rock
1184		LOVELAND				RL-2		3002	26.5176	17	447926.2681	5387440.697	
1185		CARSCALLEN				Outcrop		AP09321	0	17	447285.0018	5362846.998	Mafic Volcanic Rock
1186		WHITESIDES				Outcrop		AP09783	0	17	445665.9963	5361846.002	Mafic Volcanic Rock
1187		GODFREY		P410425	6000333	W50-147G		AA12349	0	17	457132.9972	5373407.998	Ultramafic Volcanic
1188		BRISTOL				Outcrop		86161	0	17	455936.4674	5358321.129	
1189		JAMIESON		P585693		JC-6		AP01616	45.145	17	457725.9971	5379928.145	Mafic Volcanic
1190		CARSCALLEN	3016565			WC-07		21087	198.122409	17	448926.9638	5363448.168	
1191		THORBURN	4261852			Outcrop		96JAA-0060	0	17	454737.3403	5397317.892	
1192		ROBB				GSC-52		AH02249	34.85	17	455843.9985	5380904.849	Mafic Volcanic
1193	Falconbridge	JAMIESON	4275108			JAM-03		AP01573	71.705	17	456831.0014	5380694.705	Mafic Volcanic
1194		CARSCALLEN				Outcrop		AP09613	0	17	446484.9983	5361469.998	Mafic Volcanic Rock
1195		CARSCALLEN				Outcrop		AP08545	0	17	446897.0019	5362790.999	Mafic Volcanic Rock
1196		CARSCALLEN	4204349			Outcrop		AP08504	0	17	449523.9959	5362623.004	Mafic Volcanic Rock
1197		CARSCALLEN				Outcrop		AP09933	0	17	447340.0016	5362957.995	Mafic Volcanic Rock
1198		GODFREY	3001811			ESSO-1		AJ03944	413.5	17	459530.9959	5371214.499	Mafic Volcanic
1199		BRISTOL				Outcrop		86002	0	17	459954.0159	5365692.999	
1200		TURNBULL	3002960			Outcrop		GX - 14035	0	17	454500.198	5366637.846	
1201	Noranda	TURNBULL				Outcrop		GX - 14107	0	17	452743.1983	5368752.846	
1202	Cambior (1992)	CARSCALLEN	3016565			WC-07		21081	45.720556	17	448926.9638	5363295.767	
1203		CARSCALLEN	3016565			Outcrop		AP09350	0	17	449751.004	5363554.004	Mafic Volcanic Rock
1204		CARSCALLEN				Outcrop		AP09365	0	17	447528.9964	5362950.997	Mafic Volcanic Rock
1205		WHITESIDES				Outcrop		AP09763	0	17	445537.996	5361971.996	Mafic Volcanic Rock
1206		CARSCALLEN				Outcrop		AP08577	0	17	447988.0013	5361831.005	Mafic Volcanic Rock
1207	Falconbridge	GODFREY		P871599	6000280	W50-146G		AC00177	0	17	458182.0005	5370885.002	
1208		GODFREY		P410424	6000333	W50-147G		AA12309	0	17	457108.004	5373334.003	Mafic Volcanic
1209		GODFREY		P27215	6000339	W50-146G		AA02866	0	17	458871.9963	5370384.004	
1210		WHITESIDES				Outcrop		AP09775	0	17	445675.0007	5362207.998	Felsic Volcanic Rock
1211		CARSCALLEN				Outcrop		AP09625	0	17	446781.9971	5363237.998	Chemical Sedimentary Rock
1212	Falconbridge Ltd.	WHITESIDES				Outcrop		AP09804	0	17	445133.0014	5362431.003	Alkalic Volcanic Rock
1213	Falconbridge Ltd.	GODFREY	3001811			ESSO-1		AJ08804	481.5	17	459495.0028	5371306.504	Mafic Volcanic
1214		CARSCALLEN				Outcrop		AP09633	0	17	446561.9979	5362289.002	Mafic Volcanic Rock
1215	Noranda	GODFREY	3001811			ESSO-1		AJ08805	512.5	17	459480.0036	5371349.502	Mafic Volcanic
1216	Falconbridge Ltd.	CARSCALLEN				Outcrop		AP09609	0	17	446220.9993	5361607	Mafic Intrusive Rock
1217	Falconbridge Ltd.	CARSCALLEN				Outcrop		86180	0	17	446497.6969	5361606.96	
1218		WHITESIDES				Outcrop		AP08512	0	17	444398.9975	5363228	Alkalic Intrusive Rock

1219		CARSCALLEN	3016565			WC-05		21069	53.3406486		17	449042.9416	5363540.428	
1220		JAMIESON	4275108			JAM-10		AP01591	97.57		17	456872.9975	5380807.572	Mafic Volcanic
1221	Cambior (1992)	WHITESIDES				Outcrop		AP09842	0		17	446047.0037	5362295	Mafic Intrusive Rock
1222		CARSCALLEN				Outcrop		AP09320	0		17	447263.0019	5363081	Mafic Volcanic Rock
1223	Falconbridge	WHITESIDES				Outcrop		AP08585	0		17	446019.0009	5362856.996	Mafic Volcanic Rock
1224		WHITESIDES				Outcrop		AR01363	0		17	444581.9976	5362912.005	Chemical Sedimentary Rock
1225		CARSCALLEN				Outcrop		AP08578	0		17	447894.9964	5361858.999	Mafic Volcanic Rock
1226		GODFREY	4247268			W50-146G		AD05300	0		17	459225.0009	5369610.001	
1227		CARSCALLEN				Outcrop		AP09630	0		17	447025.0021	5363650.005	Chemical Sedimentary Rock
1228		CARSCALLEN				Outcrop		AP08580	0		17	447947.0029	5361923.996	Mafic Volcanic Rock
1229		CARSCALLEN				CS45-01		AT04312	225.5		17	453886.2042	5363553.762	Mafic Volcanic Rock
1230		CARSCALLEN				Outcrop		GX - 14016	0		17	455622.2101	5365952.846	
1231		WHITESIDES				Outcrop		AP09805	0		17	445126.0007	5362439.001	Mafic Volcanic Rock
1232		GODFREY	3001811			ESSO-1		AJ03940	384.5		17	459546.0033	5371176.501	Mafic Volcanic
1233		CARSCALLEN				Outcrop		AP08589	0		17	446294.9975	5362741	Porphyry Intrusive
1234		GODFREY	P27829	6000333		W50-147G		AC00135	0		17	457379.0037	5372988.004	Mafic Volcanic
1235		CARSCALLEN				CS45-01		AT04311	195.5		17	453886.2042	5363534.479	Mafic Volcanic Rock
1236		WHITESIDES				Outcrop		AP08510	0		17	444478.9987	5363306.005	Alkalic Intrusive Rock
1237		WHITESIDES				Outcrop		AP09765	0		17	445499.0014	5362029.005	Mafic Volcanic Rock
1238		CARSCALLEN				BM-01			16803	26.516306	17	454119.7513	5360877.611	
1239		GODFREY	P27216	6000338		W50-146G		AA02663	0		17	458511.9992	5370453	
1240		WHITESIDES				Outcrop		AP09808	0		17	445238.004	5362426.004	Chemical Sedimentary Rock
1241		WHITESIDES				Outcrop		AP09847	0		17	446102.0035	5362156.998	Mafic Volcanic Rock
1242		CARSCALLEN				Outcrop		AP08553	0		17	446616	5362125.005	Mafic Volcanic Rock
1243		CARSCALLEN				Outcrop			86173	0	17	448665.1995	5361661.969	
1244		CARSCALLEN				Outcrop			86044	0	17	448725.5261	5362646.149	
1245		CARSCALLEN				BM-10			59667	34.7455044	17	454149.9017	5360661.836	
1246		THORBURN	4261852			Outcrop		96JAA-0058	0		17	454737.3403	5397317.892	
1247	Cambior (1992)	WHITESIDES				Outcrop		AP09758	0		17	445088.0038	5362917.004	Chemical Sedimentary Rock
1248		WHITESIDES				Outcrop		AP09809	0		17	445228.9995	5362410.997	Chemical Sedimentary Rock
1249	Bonhomme syndicate	CARSCALLEN				CS45-01		AT04314	240.5		17	453886.2042	5363563.404	Mafic Volcanic Rock
1250		WHITESIDES				Outcrop		AP09764	0		17	445499.0014	5362033.004	Mafic Volcanic Rock
1251		CARSCALLEN				Outcrop		AP08588	0		17	446275.0013	5362670.004	Felsic Volcanic Rock
1252		CARSCALLEN				Outcrop		AP09615	0		17	446388.0024	5361819.997	Mafic Volcanic Rock
1253		GODFREY	P410424	6000333		W50-147G		AA02881	0		17	457029.9983	5373038.004	Mafic Volcanic
1254		JAMIESON	P585693			JC-5		AP01611	125.31		17	457662.0011	5380036.315	Mafic Volcanic
1255	Falconbridge Ltd.	MASSEY				Outcrop		96JAA-0069	0		17	442132.4953	5374177.522	
1256		CARSCALLEN				CS45-01		AT04304	90.5		17	453886.2042	5363466.986	Mafic Volcanic Rock
1257		CARSCALLEN				CS45-01		AT04309	168.5		17	453886.2042	5363517.123	Mafic Volcanic Rock
1258	Cambior (1992)	CARSCALLEN				#1			26746	131.057604	17	454704.6821	5360724.808	
1259		CARSCALLEN				#4			26741	80.7680585	17	454548.5929	5360894.58	
1260		CARSCALLEN				Outcrop		AP09366	0		17	447151.9964	5362230.004	Mafic Volcanic Rock
1261		CARSCALLEN				Outcrop		AP08599	0		17	447208.9999	5363250.996	Mafic Volcanic Rock
1262		JAMIESON	P585693			JC-6		AP01617	76.235		17	457710.0001	5379948.238	Mafic Volcanic
1263	Cambior (1992)	ROBB				GSC-49		AH02246	11.7		17	455759.9981	5380451.697	Mafic Volcanic
1264		CARSCALLEN				CS45-01		AT04306	147.5		17	453886.2042	5363503.625	Mafic Volcanic Rock
1265		CARSCALLEN				Outcrop		AP08592	0		17	446483.0028	5363291.997	Felsic Volcanic Rock
1266		THORBURN	4261852			Outcrop		96JAA-0082	0		17	454840.3061	5396596.818	
1267		CARSCALLEN				CS45-01		AT04305	117.5		17	453886.2042	5363484.341	Mafic Volcanic Rock
1268		CARSCALLEN				#8			26750	171.289241	17	454508.4604	5361012.086	
1269		CARSCALLEN				#1			26745	48.7656202	17	454714.7865	5360782.113	
1270		GODFREY	P498597	6000329		W50-147G		AC00124	0		17	457385.9962	5372934.005	Mafic Volcanic
1271		GODFREY	P498597	6000329		W50-147G		AC00130	0		17	457363.9963	5372949.002	Mafic Volcanic

1272		WHITESIDES				Outcrop		AP09833		0	17	445375.9982	5362226.004	Mafic Volcanic Rock
1273		JAMIESON	P585693			JC-6		AP01615		29.6	17	457734.0038	5379918.599	Mafic Volcanic
1274		GODFREY	P410424	6000333		W50-147G		AA02877		0	17	457113.9987	5373105	Mafic Volcanic
1275	Cambior (1992)	CARSCALLEN				Outcrop			86125	0	17	452329.8918	5358224.819	
1276	Cambior (1992)	JAMIESON	4275108			JAM-64		AP01604		73.195	17	456817.9977	5380595.195	Mafic Volcanic
1277		CARSCALLEN				Outcrop		AP09325		0	17	446279.0006	5363230	Chemical Sedimentary Rock
1278		WHITESIDES				Outcrop		AP09834		0	17	445367.0019	5362233.003	Mafic Volcanic Rock
1279		CARSCALLEN				Outcrop		AP09361		0	17	448599.0018	5362692	Chemical Sedimentary Rock
1280		GODFREY	P498597	6000329		W50-147G		AC00128		0	17	457379.0037	5372960.999	Mafic Volcanic
1281		GODFREY	P498597	6000329		W50-147G		AC00132		0	17	457368.0037	5372970.997	Mafic Volcanic
1282		GODFREY	P498597	6000329		W50-147G		AC00133		0	17	457380.0014	5372969.997	Mafic Volcanic
1283		GODFREY	P498597	6000329		W50-147G		AC00125		0	17	457380.0014	5372940.004	Mafic Volcanic
1284		GODFREY	3001811			ESSO-1		AJ03949		444.5	17	459514.0012	5371256.497	Mafic Volcanic
1285		CARSCALLEN				Outcrop		AP08587		0	17	446239.9977	5363308.004	Temiskaming-type Clastic Sedimentary Rock
1286	Cambior (1992)	CARSCALLEN				BM-08			59634	15.5440415	17	453998.2323	5360686.225	
1287		JAMIESON	4275108			JAM-10		AP01593		164.62	17	456857.0005	5380839.619	Ultramafic Volcanic
1288		LOVELAND				RL-4			3022	101.4984	17	448015.7799	5387234.269	
1289		GODFREY	3001811			ESSO-1		AJ08801		456.5	17	459507.9982	5371272.496	Mafic Volcanic
1290		GODFREY	P498597	6000329		W50-147G		AC00123		0	17	457377	5372926.996	Mafic Volcanic
1291		GODFREY	P410424	6000333		W50-147G		AA12351		0	17	457106.0003	5373352	Mafic Volcanic
1292		GODFREY	P410424	6000333		W50-147G		AA02874		0	17	457124.001	5373159.999	Mafic Volcanic
1293	Cambior (1992)	CARSCALLEN	4204349			Outcrop		AP08534		0	17	449613.9993	5362889.999	Felsic Volcanic Rock
1294	Falconbridge	GODFREY	P27215	6000339		W50-146G		AA02864		0	17	458895.9999	5370367.997	
1295		GODFREY	P880516	6000280		W50-146G		AA02661		0	17	458368.002	5370424.996	
1296		JAMIESON	4275108			JAM-37		AP01603		106.735	17	457003.9992	5380510.739	Mafic Volcanic
1297	BHP Minerals (1993)	WHITESIDES				Outcrop			86079	0	17	443754.5766	5360029.791	
1298		GODFREY	P410424	6000333		W50-147G		AA12348		0	17	457097.0041	5373362.998	Mafic Volcanic
1299	Falconbridge	GODFREY	P410424	6000333		W50-147G		AA12352		0	17	457120.0017	5373372.995	Mafic Volcanic
1300		WHITESIDES				Outcrop		96JAA-0074		0	17	445652.5638	5363127.301	
1301	Cambior (1992)	WHITESIDES				Outcrop		AP08515		0	17	444387.9976	5363395.996	Chemical Sedimentary Rock
1302		GODFREY	P27677	6000342		W50-146G		AA23609		0	17	458157.9968	5369793.004	
1303		BRISTOL				BR-86-01			6924	479.5	17	461639.3	5361290.939	
1304		CARSCALLEN	4204349			WC-04		WC-04-01		60.9607413	17	449519.1803	5363065.407	
1305		GODFREY	P27677	6000342		W50-146G		AA23606		0	17	458141.0022	5369870.998	
1306		GODFREY	P19292	6000335		W50-146G		AA23745		0	17	458683.0015	5369928.996	
1307		GODFREY	3001811			W50-146G		AD05291		0	17	459368.0003	5370192.003	
1308	BHP Minerals (1993)	GODFREY	P498597	6000329		W50-147G		AC00127		0	17	457388.9977	5372955.001	Mafic Volcanic
1309		GODFREY	P880516	6000280		W50-146G		AA23556		0	17	458178.0013	5370244.002	
1310	Falconbridge	GODFREY	4269038			W50-146G		AA23773		0	17	458346.9998	5369406.003	
1311		GODFREY	P28252	6000341		W50-146G		AA23780		0	17	458412.0018	5369757.001	
1312		GODFREY	P27677	6000342		W50-146G		AA23569		0	17	458182.9982	5370073.997	
1313		GODFREY	P27677	6000342		W50-146G		AA23594		0	17	458166.0036	5369939.004	
1314		GODFREY	P880516	6000280		W50-146G		AA23559		0	17	458166.0036	5370171.997	
1315		GODFREY	P27677	6000342		W50-146G		AA23574		0	17	458261.0039	5370100.002	
1316		GODFREY	P27677	6000342		W50-146G		AA23562		0	17	458233.001	5370158	
1317		GODFREY	P880516	6000280		W50-146G		AA23561		0	17	458189.0012	5370191.003	
1318		GODFREY	P880516	6000280		W50-146G		AA23553		0	17	458175.9975	5370437.003	
1319		GODFREY	P410424	6000333		W50-147G		AA12314		0	17	457061.0027	5373304.999	Mafic Volcanic
1320		GODFREY	P19290	6000334		W50-146G		AA28968		0	17	458826.0009	5370099.002	
1321		GODFREY	P27215	6000339		W50-146G		AA28979		0	17	458889.9969	5370252.001	
1322		GODFREY	P27215	6000339		W50-146G		AA23676		0	17	458778.0019	5370190.003	
1323	Explorers Alliance Inc.	GODFREY	P27677	6000342		W50-146G		AA23589		0	17	458266.9987	5369956.001	
1324	Falconbridge (1990)	GODFREY	P19290	6000334		W50-146G		AA28956		0	17	458852.0001	5369963	

1325	Falconbridge	GODFREY		P19290	6000334	W50-146G		AA28967		0	17	458822.0017	5370053.001	
1326		GODFREY		P410424	6000333	W50-147G		AA02875		0	17	457108.004	5373152	Mafic Volcanic
1327		GODFREY		P27677	6000342	W50-146G		AA23576		0	17	458285.9971	5370105.001	
1328		GODFREY		P27677	6000342	W50-146G		AA23566		0	17	458300.9963	5370154.001	
1329		GODFREY		P498597	6000329	W50-147G		AC00134		0	17	457390.0036	5372984.005	Ultramafic Volcanic
1330		GODFREY		P880516	6000280	W50-146G		AA23554		0	17	458292.0001	5370331.005	
1331		GODFREY		P27677	6000342	W50-146G		AA23578		0	17	458310.0007	5370074.997	
1332		GODFREY		P19290	6000334	W50-146G		AA23730		0	17	458819.998	5370031.996	
1333		GODFREY		P19292	6000335	W50-146G		AA23783		0	17	458441.0025	5369849.003	
1334		GODFREY		P880516	6000280	W50-146G		AA23563		0	17	458247.0025	5370196.002	
1335		GODFREY		P27215	6000339	W50-146G		AA23630		0	17	458770.0034	5370274.996	
1336		GODFREY		P880516	6000280	W50-146G		AA23564		0	17	458284.0016	5370194.003	
1337		GODFREY		P880516	6000280	W50-146G		AA23565		0	17	458314	5370199.002	
1338		GODFREY		P27215	6000339	W50-146G		AA23677		0	17	458782.9989	5370161.999	
1339		GODFREY		P27677	6000342	W50-146G		AA23577		0	17	458283.0038	5370077.996	
1340	Noranda	GODFREY		P19292	6000335	W50-146G		AA23765		0	17	458547.0028	5369800.003	
1341	BHP Minerals (1993)	GODFREY		P27216	6000338	W50-146G		AA23631		0	17	458742.9983	5370289.003	
1342		GODFREY		P27677	6000342	W50-146G		AA23587		0	17	458302.0023	5369973.997	
1343		GODFREY		P27677	6000342	W50-146G		AA23579		0	17	458311.9962	5370049.002	
1344		GODFREY		P27677	6000342	W50-146G		AA23597		0	17	458291.0023	5369905.001	
1345		GODFREY		P27215	6000339	W50-146G		AA23629		0	17	458782.0011	5370311.999	
1346		GODFREY		P19290	6000334	W50-146G		AA28969		0	17	458903.0006	5370104.001	
1347		GODFREY		P27215	6000339	W50-146G		AA23659		0	17	458764.9982	5370214.998	
1348		GODFREY		P27677	6000342	W50-146G		AA23567		0	17	458280.0024	5370147.002	
1349	BHP Minerals (1993)	GODFREY		P27215	6000339	W50-146G		AA28975		0	17	458877.0015	5370188.004	
1350		GODFREY		P19290	6000334	W50-146G		AA28954		0	17	458951.9974	5369909.001	
1351		GODFREY				CJ-02		AN00878	6.45	17	17	458481.0031	5375664.45	
1352		GODFREY				CJ-10		AN00879	60.45	17	17	458163.9998	5375925.448	
1353		GODFREY	3001811			W50-146G		AE00824		0	17	459207.9979	5370161.999	
1354		GODFREY				W50G		AC00210		0	17	458467.0016	5375645.003	Mafic Volcanic
1355		GODFREY				W50G		AC00159		0	17	458399.9959	5375750.002	Mafic Volcanic
1356		GODFREY		P585707	6000332	W50G		AA12418		0	17	458727.0013	5374637.998	Mafic Volcanic
1357		GODFREY				W50G		AC00211		0	17	458464.0001	5375599.002	Mafic Volcanic
1358		WHITESIDES				Outcrop		86050		0	17	443956.0885	5360949.704	
1359	Whitesides Syndicate	WHITESIDES				Outcrop		86049		0	17	444098.2386	5360189.479	
1360		GODFREY		P410424	6000333	W50-147G		AA12315		0	17	457040.0005	5373305.999	Chemical Sedimentary Rock
1361	Cambior (1992)	CARSCALLEN				Outcrop		86053		0	17	448016.8535	5360148.617	
1362	Falconbridge	WHITESIDES				Outcrop		AP09816		0	17	445012.9996	5363013.004	Mafic Volcanic Rock
1363	Prospectors Alliance	GODFREY				W50G		AC00171		0	17	458627.004	5375297.004	Mafic Volcanic
1364		GODFREY				W50G		AC00204		0	17	458468.9971	5375644.003	Mafic Volcanic
1365	Cambior (1992)	GODFREY				W50G		AC00170		0	17	458594.0041	5375243.005	Mafic Volcanic
1366		GODFREY				W50G		AC00169		0	17	458609.0033	5375218	Mafic Volcanic
1367	Cambior (1992)	GODFREY				W50G		AC00162		0	17	458680.9978	5375038.996	Mafic Volcanic
1368	Cambior (1992)	JAMIESON	4275108			JAM-04		AP01581	114.37	17	17	456842.0013	5380756.366	Mafic Volcanic
1369		ROBB	4249585			DGULF-1		AR01353	254.23	17	17	451656.0002	5384696.232	Mafic Volcanic
1370	BHP Minerals (1993)	CARSCALLEN				Outcrop		AP08596		0	17	446626.0022	5363398.996	Chemical Sedimentary Rock
1371	Falconbridge (1990)	GODFREY		P19290	6000334	W50-146G		AE00807		0	17	459141.9982	5370081.995	
1372		GODFREY	4247268			G33-05A		AI00163	303.5	17	17	459346.9981	5370238.495	Mafic Volcanic
1373		GODFREY				W50G		AC00212		0	17	458459.0031	5375591.004	Mafic Volcanic
1374	Cambior (1992)	ROBB	4247267			CPORC-18		AR01352	152.175	17	17	450481.0004	5384423.172	Mafic Volcanic
1375	Falconbridge	GODFREY				W50G		AC00242		0	17	458479.9971	5375510	Mafic Volcanic
1376	INCO	GODFREY				W50G		AC00214		0	17	458479.9971	5375647.003	Mafic Volcanic
1377		GODFREY				W50G		AC00203		0	17	458497	5375628.996	Mafic Volcanic

1378		GODFREY				W50G		AC00168		0	17	458606.0018	5375207.002	Mafic Volcanic
1379		GODFREY				W50G		AC00165		0	17	458415.0033	5375940.003	Mafic Volcanic
1380	Falconbridge	GODFREY		P410425	6000333	W50-147G		AA12356		0	17	457105.0025	5373465.997	Chemical Sedimentary Rock
1381		GODFREY				W50G		AC00247		0	17	458431.0003	5375482.996	Mafic Volcanic
1382		GODFREY				W50G		AB09790		0	17	458646.0024	5375288.995	Mafic Volcanic
1383	Falconbridge Ltd.	GODFREY				W50G		AC00243		0	17	458488.0038	5375491.004	Mafic Volcanic
1384	Cambior (1992)	GODFREY				W50G		AC00167		0	17	458598.0033	5375139.996	Mafic Volcanic
1385	Cambior (1992)	GODFREY				W50G		AC00208		0	17	458456.9994	5375589.004	Mafic Volcanic
1386	Cambior (1992)	GODFREY		P27216	6000338	Outcrop			610230	0	17	458683.0015	5370449.001	
1387		GODFREY		P451641	6000330	W50-147G		AA12365		0	17	457179.9985	5373540.001	Chemical Sedimentary Rock
1388	Cambior (1992)	GODFREY				W50G		AC00240		0	17	458482.0008	5375525.997	Mafic Volcanic
1389		GODFREY				W50G		AC00158		0	17	458399.9959	5375750.002	Mafic Volcanic
1390		GODFREY		P410424	6000333	W50-147G		AA12341		0	17	456978.9978	5373182.004	Chemical Sedimentary Rock
1391		GODFREY		P410424	6000333	W50-147G		AA12336		0	17	456916.9973	5373154	Chemical Sedimentary Rock
1392		BRISTOL				Outcrop			86144	0	17	458039.5288	5361273.058	
1393	Explorers Alliance Inc.	GODFREY		P27215	6000339	Outcrop			610231	0	17	458776.9959	5370376.995	
1394	Cambior (1992)	GODFREY		P27215	6000339	Outcrop			610232	0	17	458859.9986	5370341.003	
1395		BRISTOL				Outcrop			86081	0	17	460292.5986	5363203.425	
1396		GODFREY		P585703	6000332	W50G		AA12422		0	17	458760.0012	5374593.997	Mafic Volcanic
1397		GODFREY		P410425	6000333	W50-147G		AA12363		0	17	457165.997	5373498	Chemical Sedimentary Rock
1398		GODFREY		P410424	6000333	W50-147G		AA12343		0	17	456953.9964	5373243.002	Chemical Sedimentary Rock
1399		JAMIESON				GSC-57		AH09451		42.5	17	456439.9999	5380942.503	Mafic Volcanic
1400		JAMIESON		P585693		JC-5		AP01608		68.005	17	457691.0017	5379999.006	Mafic Volcanic
1401		GODFREY				W50G		AC00172		0	17	458632.9987	5375324.998	Mafic Volcanic
1402		GODFREY		P410424	6000333	W50-147G		AA12337		0	17	456926.9995	5373163.998	Chemical Sedimentary Rock
1403		GODFREY		P410425	6000333	W50-147G		AA12370		0	17	457106.0003	5373555.998	Chemical Sedimentary Rock
1404		GODFREY		P27215	6000339	W50-146G		AE00808		0	17	459141.9982	5370163.999	
1405		JAMIESON		4275108		JAM-05		AP01587		161.585	17	456845.0028	5380805.58	Mafic Volcanic
1406		GODFREY				Outcrop			610384	0	17	458503.003	5375756	
1407		GODFREY		P585703	6000332	W50G		AA12421		0	17	458724.9976	5374595.997	Mafic Volcanic
1408		GODFREY		P410424	6000333	W50-147G		AA12339		0	17	456992.9992	5373202	Chemical Sedimentary Rock
1409		GODFREY		P410425	6000333	W50-147G		AA12362		0	17	457152.0038	5373459.998	Chemical Sedimentary Rock
1410		GODFREY		P410424	6000333	W50-147G		AA12329		0	17	456875.9989	5373159.999	Chemical Sedimentary Rock
1411		GODFREY		P28253	6000340	W50-146G		AE00802		0	17	459158.0034	5369677.998	
1412	Cambior (1992)	GODFREY				W50G		AC00237		0	17	458503.003	5375744.003	Mafic Volcanic
1413		GODFREY		P19290	6000334	W50-146G		AE00806		0	17	459152.0004	5370006.001	
1414		GODFREY				W50G		AC00249		0	17	458499.0037	5375469.999	Mafic Volcanic
1415		GODFREY				W50G		AC00209		0	17	458461.9964	5375596.003	Mafic Volcanic
1416		GODFREY		P410425	6000333	W50-147G		AA12357		0	17	457077.9974	5373436.003	Chemical Sedimentary Rock
1417		GODFREY		P410424	6000333	W50-147G		AA12334		0	17	456904.0018	5373217.997	Chemical Sedimentary Rock
1418		JAMIESON		P585693		JC-5		AP01607		53.405	17	457698.0024	5379989.405	Mafic Volcanic
1419		GODFREY		4247268		W50-146G		AE00801		0	17	459180.0033	5369629.997	
1420		GODFREY				W50G		AC00244		0	17	458461.9964	5375502.002	Mafic Volcanic
1421		GODFREY				W50G		AC00206		0	17	458466.0039	5375600.002	Mafic Volcanic
1422		GODFREY		P410424	6000333	W50-147G		AA12321		0	17	457030.9961	5373297.001	Chemical Sedimentary Rock
1423		GODFREY		4247268		G33-05A		AI00162		251.5	17	459327.0019	5370184.496	Mafic Volcanic
1424		JAMIESON		4275108		JAM-04		AP01582		135.65	17	456838.0021	5380767.648	Ultramafic Volcanic
1425	Cambior (1992)	GODFREY		P410424	6000333	W50-147G		AA12359		0	17	457066.9974	5373369.996	Chemical Sedimentary Rock
1426		JAMIESON		4275108		JAM-05		AP01586		121.975	17	456852.0035	5380785.976	Mafic Volcanic
1427		GODFREY		P410425	6000333	W50-147G		AA12366		0	17	457147.9964	5373520.995	Chemical Sedimentary Rock
1428		GODFREY		P410424	6000333	W50-147G		AA12342		0	17	456952.0009	5373172.996	Chemical Sedimentary Rock
1429		JAMIESON		4275108		JAM-04		AP01579		59.445	17	456853.0013	5380726.446	Mafic Volcanic
1430		GODFREY		P410425	6000333	W50-147G		AA12358		0	17	457087.9996	5373409.998	Chemical Sedimentary Rock

1431	Falconbridge	JAMIESON	4275108			JAM-03		AP01572	51.865	17	456836.9961	5380687.862	Mafic Volcanic
1432	Prospectors Alliance	GODFREY		P410425	6000333	W50-147G		AA12354	0	17	457102.001	5373428.004	Chemical Sedimentary Rock
1433		GODFREY		P410424	6000333	W50-147G		AA12340	0	17	456985.9985	5373238.003	Chemical Sedimentary Rock
1434		GODFREY				W50G		AC00250	0	17	458501.997	5375464	Mafic Volcanic
1435		GODFREY		P410424	6000333	W50-147G		AA12338	0	17	456927.9972	5373153	Chemical Sedimentary Rock
1436		GODFREY				W50G		AC00241	0	17	458503.003	5375516.999	Mafic Volcanic
1437		GODFREY				W50G		AC00246	0	17	458409.0003	5375464	Chemical Sedimentary Rock
1438		GODFREY				W50G		AC00163	0	17	458660.0038	5375066.001	Mafic Volcanic
1439	Falconbridge Ltd.	JAMIESON	4275531			JC-8		AP01628	153.33	17	458464.7947	5379502.416	Mafic Volcanic
1440	Cambior (1992)	GODFREY				W50G		AC00236	0	17	458504.0007	5375727.996	Mafic Volcanic
1441		GODFREY		P27216	6000338	W50-146G		AA23625	0	17	458721.9961	5370310.999	
1442		GODFREY		P19290	6000334	W50-146G		AA28990	0	17	459137.9989	5369940.004	
1443		GODFREY		P27216	6000338	W50-146G		AA23672	0	17	458664.0031	5370200.001	
1444		GODFREY		P19290	6000334	W50-146G		AA23723	0	17	458805.9965	5370079.996	
1445		GODFREY		P19292	6000335	W50-146G		AA23713	0	17	458724.9976	5370151.001	
1446		GODFREY		P27216	6000338	W50-146G		AA23673	0	17	458699.9962	5370178.996	
1447	Falconbridge	GODFREY		P19290	6000334	W50-146G		AA23726	0	17	458785.0026	5370128.996	
1448	Prospectors Alliance	GODFREY		P27216	6000338	W50-146G		AA23657	0	17	458676.9985	5370219.997	
1449		GODFREY		P27216	6000338	W50-146G		AA23656	0	17	458661.9993	5370244.002	
1450		GODFREY		P19290	6000334	W50-146G		AA28966	0	17	458849.9963	5369995.003	
1451		GODFREY		P19290	6000334	W50-146G		AA23725	0	17	458792.0033	5370112.999	
1452		GODFREY		P19292	6000335	W50-146G		AA23639	0	17	458653.0031	5370143.003	
1453		GODFREY		P27216	6000338	W50-146G		AA23674	0	17	458723.9998	5370202.001	
1454	Cambior (1992)	GODFREY		P19292	6000335	W50-146G		AA23640	0	17	458680	5370153.001	
1455	Cambior (1992)	GODFREY		P27216	6000338	W50-146G		AA23658	0	17	458716.9991	5370224.996	
1456		GODFREY		P27216	6000338	W50-146G		AA23675	0	17	458748.0035	5370179.995	
1457	KIDD-HBED-EAL	GODFREY		P19290	6000334	W50-146G		AA23724	0	17	458789.0018	5370093.003	
1458		GODFREY		P585703	6000332	W50G		AA12427	0	17	458661.9993	5374499.996	Mafic Volcanic
1459		GODFREY		P19292	6000335	W50-146G		AA23680	0	17	458756.9997	5370142.003	
1460		GODFREY		P19290	6000334	W50-146G		AA23704	0	17	458768.9974	5370071.997	
1461		GODFREY		P19292	6000335	W50-146G		AA23682	0	17	458723.0021	5370099.002	
1462		GODFREY		P19290	6000334	W50-146G		AA23727	0	17	458785.0026	5370056.001	
1463		GODFREY		P27216	6000338	W50-146G		AA23624	0	17	458723.0021	5370299.001	
1464	BHP Minerals (1993)	GODFREY		P19292	6000335	W50-146G		AA23684	0	17	458757.9975	5370098.002	
1465		GODFREY		P19292	6000335	W50-146G		AA23683	0	17	458742.0005	5370129.996	
1466		GODFREY		P27216	6000338	W50-146G		AA23632	0	17	458716.9991	5370278.995	
1467	Falconbridge	GODFREY		P19290	6000334	W50-146G		AA23712	0	17	458778.0019	5370150.001	
1468	Prospectors Alliance	GODFREY		P27216	6000338	W50-146G		AA23633	0	17	458691	5370272.996	
1469	Falconbridge (1990)	GODFREY		P410424	6000333	W50-147G		AA12317	0	17	457036.9991	5373336.003	Chemical Sedimentary Rock
1470		CARSCALLEN				Outcrop		AP08594	0	17	446659.9998	5363499.995	Chemical Sedimentary Rock
1471		TURNBULL	3002961			Outcrop		GX - 14065	0	17	453641.2037	5367029.847	
1472		GODFREY		P410424	6000333	W50-147G		AA12318	0	17	457046.0035	5373263.998	Chemical Sedimentary Rock
1473	Cambior (1992)	TURNBULL	3002960			Outcrop		GX - 14224	0	17	455573.205	5367804.859	
1474		CARSCALLEN				Outcrop		GX - 14014	0	17	455614.2116	5365931.85	
1475		TURNBULL	3002961			Outcrop		GX - 14063	0	17	453731.1988	5366977.847	
1476	Falconbridge	JAMIESON	4275531			SAMIM-14		AR01358	38.05	17	459447.0037	5379794.046	Mafic Volcanic
1477		GODFREY		P410424	6000333	W50-147G		AA12328	0	17	456991.0037	5373362.998	Chemical Sedimentary Rock
1478	86 series	GODFREY		P410425	6000333	W50-147G		AA12372	0	17	456865.9967	5373535.002	Chemical Sedimentary Rock
1479	Falconbridge (1990)	GODFREY		P410424	6000333	W50-147G		AA12323	0	17	456973.0031	5373340.002	Chemical Sedimentary Rock
1480		GODFREY		P410424	6000333	W50-147G		AA12332	0	17	456890.0004	5373237.003	Chemical Sedimentary Rock
1481		GODFREY		P410425	6000333	W50-147G		AA12384	0	17	457043.9998	5373388.002	Chemical Sedimentary Rock
1482		GODFREY		P410424	6000333	W50-147G		AA12331	0	17	456871.9997	5373203	Chemical Sedimentary Rock
1483		GODFREY				W50G		AC00233	0	17	458505.9962	5375685.005	Mafic Volcanic

1484		GODFREY		P410425	6000333	W50-147G		AA12383		0	17	457021.9999	5373422.995	Chemical Sedimentary Rock
1485	Cambior (1992)	GODFREY		P410424	6000333	W50-147G		AA12320		0	17	457010.0022	5373346.001	Chemical Sedimentary Rock
1486		LOVELAND				RL-4			3016	27.1272	17	447963.1915	5387286.858	
1487	Falconbridge	LOVELAND				RL-2			3004	62.1792	17	447901.0669	5387441.577	
1488	Falconbridge	ROBB	969270			CPORC-10		AR00678		89.995	17	451805.0026	5383290.99	Chemical Sedimentary Rock
1489	86 series	GODFREY		P410425	6000333	W50-147G		AA12367		0	17	457055.9975	5373492.001	Chemical Sedimentary Rock
1490		LOVELAND				RL-4			3020	93.5736	17	448010.1762	5387239.873	
1491	Noranda Exploration	GODFREY		P410424	6000333	W50-147G		AA12344		0	17	456964.9963	5373267.997	Chemical Sedimentary Rock
1492		LOVELAND				RL-3			3010	70.7136	17	448017.0331	5387598.785	
1493	Cambior (1992)	LOVELAND				RL-4			3019	64.6176	17	447989.7012	5387260.348	
1494		GODFREY		P27215	6000339	W50-146G		AA02868		0	17	458914.0006	5370414.998	
1495		ROBB	4247267			CPORC-17		AR00697		48.845	17	450646.9975	5383825.843	Chemical Sedimentary Rock
1496		LOVELAND				RL-2			3003	41.148	17	447915.9291	5387441.058	
1497		LOVELAND				RL-3			72552	93.45	17	447884.9798	5387476.501	
1498		CARSCALLEN				Outcrop		GX - 14015		0	17	455606.2131	5365932.85	
1499		LOVELAND				L-11-10			76749	122.75	17	447486.2065	5386683.082	
1500		LOVELAND				RL-4			3021	99.06	17	448014.0557	5387235.993	
1501		GODFREY		P410425	6000333	W50-147G		AA12380		0	17	456966.0023	5373480.004	Chemical Sedimentary Rock
1502		CARSCALLEN				Outcrop		GX - 14018		0	17	455544.2126	5365920.852	
1503		LOVELAND				RL-4			3017	33.2232	17	447967.502	5387282.547	
1504	Cambior (1992)	LOVELAND				RL-3			3009	60.6552	17	448024.1411	5387598.537	
1505		LOVELAND				RL-3			3008	24.384	17	448049.7731	5387597.642	
1506		GODFREY		P410424	6000333	W50-147G		AA12345		0	17	457007.9984	5373242.002	Chemical Sedimentary Rock
1507		MACDIARMID				MACD35-01		AH01693		265.5	17	464048.525	5389920.923	Mafic Volcanic
1508	Falconbridge	ROBB	1190194			CPORC-8		AR00667		47.625	17	452710.9983	5383403.628	Mafic Volcanic
1509	Cambior (1992)	GODFREY	4247268			W50-146G		AE00817		0	17	459496.0005	5370061.999	
1510		GODFREY		P410425	6000333	W50-147G		AA12375		0	17	456908.0011	5373500.999	Chemical Sedimentary Rock
1511		GODFREY		P27216	6000338	W50-146G		AA02854		0	17	458728.9968	5370473.996	
1512		ROBB				CPORC-11		AR00681		79.63	17	454555.9977	5383237.634	Mafic Volcanic
1513		GODFREY		P27215	6000339	W50-146G		AA02860		0	17	458950.0019	5370384.004	
1514		ROBB				CPORC-11		AR00683		125.315	17	454536.9992	5383256.314	Mafic Volcanic
1515		GODFREY		P410425	6000333	W50-147G		AA12371		0	17	457102.001	5373634.002	Chemical Sedimentary Rock
1516		GODFREY		P27216	6000338	W50-146G		AA02838		0	17	458605.0041	5370500	
1517	Cambior (1992)	LOVELAND				RL-4			3018	62.484	17	447988.1926	5387261.857	
1518		GODFREY	4247268			W50-146G		AD05296		0	17	459489.9976	5370055.001	
1519		GODFREY		P410425	6000333	W50-147G		AA12376		0	17	456922.0025	5373458.998	Chemical Sedimentary Rock
1520		GODFREY		P410425	6000333	W50-147G		AA12373		0	17	456868.9982	5373510.997	Chemical Sedimentary Rock
1521		GODFREY		P410425	6000333	W50-147G		AA12382		0	17	457052.996	5373440.002	Chemical Sedimentary Rock
1522		ROBB				CPORC-11		AR00690		597.455	17	454309.9994	5383403.45	Mafic Volcanic
1523		GODFREY		P27215	6000339	W50-146G		AA02870		0	17	459017.9972	5370370.997	
1524		GODFREY		P27216	6000338	W50-146G		AA02835		0	17	458566.999	5370399.001	
1525		GODFREY		P410424	6000333	W50-147G		AA12319		0	17	457002.0037	5373333.004	Chemical Sedimentary Rock
1526		GODFREY		P410424	6000333	W50-147G		AA12322		0	17	456955.0024	5373307.999	Chemical Sedimentary Rock
1527		GODFREY		P27215	6000339	W50-146G		AA02862		0	17	458918.9976	5370338.003	
1528		GODFREY		P410424	6000333	W50-147G		AA12333		0	17	456863.0035	5373246.001	Chemical Sedimentary Rock
1529		BRISTOL				Outcrop		GX - 14030		0	17	455798.2094	5366198.856	
1530		TURNBULL	3002960			Outcrop		GX - 14038		0	17	454569.1993	5366740.845	
1531	Falconbridge Ltd.	GODFREY				W50G		AB09796		0	17	458649.0039	5375663.999	Chemical Sedimentary Rock
1532	Cambior (1992)	GODFREY		P410425	6000333	W50-147G		AA12381		0	17	457032.9998	5373459.998	Chemical Sedimentary Rock
1533		GODFREY				W50G		AC00223		0	17	458651.9971	5375634.995	Mafic Volcanic
1534	Dale Pyke - 86 series	GODFREY		P410425	6000333	W50-147G		AA12368		0	17	457076.9996	5373520.995	Chemical Sedimentary Rock
1535	INCO	GODFREY		P410424	6000333	W50-147G		AA12325		0	17	456914.004	5373282.004	Chemical Sedimentary Rock
1536		GODFREY		P27216	6000338	W50-146G		AA02836		0	17	458600.9966	5370375.995	

1537		GODFREY		P27216	6000338	W50-146G		AA02665		0	17	458563.9975	5370463.998		
1538		GODFREY		P410424	6000333	W50-147G		AA12310		0	17	457117.0002	5373317.997	Chemical Sedimentary Rock	
1539		GODFREY				W50G		AB09791		0	17	458618.9973	5375661	Mafic Volcanic	
1540		LOVELAND				RL-3			3014	111.8616	17	447987.9548	5387599.801		
1541		GODFREY				W50G		AC00213		0	17	458464.0001	5375598.003	Chemical Sedimentary Rock	
1542		GODFREY		P27215	6000339	W50-146G		AA02861		0	17	458921.9991	5370384.004		
1543		GODFREY		P27215	6000339	Outcrop			610235		0	17	458808.998	5370219.997	
1544	Cambior (1992)	JAMIESON	4275539			JM14-01		AI00168		199.5	17	461315.2367	5376827.002	Chemical Sedimentary Rock	
1545		GODFREY		P410424	6000333	W50-147G		AA12327		0	17	456937.0017	5373271.996	Chemical Sedimentary Rock	
1546		GODFREY		P410425	6000333	W50-147G		AA12374		0	17	456883.9974	5373476.004	Chemical Sedimentary Rock	
1547		GODFREY		P27216	6000338	W50-146G		AA02846		0	17	458682.0038	5370497.001		
1548		GODFREY		P410424	6000333	W50-147G		AA12316		0	17	456996.0007	5373298.001	Chemical Sedimentary Rock	
1549	Ontario Geological Survey	MACDIARMID				MACD35-01		AH01692		251.5	17	464044.0255	5389913.13	Mafic Volcanic	
1550		GODFREY	4247268			W50-146G		AE00809		0	17	459398.9964	5370142.003		
1551		JAMIESON	4275531			JC-8		AP01622		26.56	17	458535.5195	5379649.66	Mafic Volcanic	
1552		GODFREY		P27216	6000338	W50-146G		AA02843		0	17	458646.0024	5370454.999		
1553		GODFREY		P410424	6000333	W50-147G		AA12326		0	17	456930.9987	5373312.998	Chemical Sedimentary Rock	
1554		GODFREY				Outcrop			610383		0	17	458610.001	5375766.998	
1555	Cambior (1992)	JAMIESON	4275531	P807299		JC-7		AP01632		160.345	17	458405.8145	5379689.364	Mafic Volcanic	
1556		GODFREY		P410424	6000333	W50-147G		AA12335		0	17	456926.0017	5373183.004	Chemical Sedimentary Rock	
1557		GODFREY				W50G		AC00301		0	17	458643.0009	5375607.001	Chemical Sedimentary Rock	
1558		GODFREY		P27216	6000338	W50-146G		AA02848		0	17	458694.9992	5370484.004		
1559	Cambior (1992)	GODFREY	4247268			W50-146G		AE00818		0	17	459502.0035	5370050.002		
1560		CARSCALLEN				Outcrop		GX - 14013		0	17	455623.2078	5365932.85		
1561		GODFREY				W50G		AB09795		0	17	458647.0002	5375658	Chemical Sedimentary Rock	
1562	BHP Minerals (1993)	GODFREY		P410424	6000333	W50-147G		AA12324		0	17	456887.9966	5373272.996	Chemical Sedimentary Rock	
1563		GODFREY				W50G		AB09794		0	17	458647.0002	5375653.001	Mafic Volcanic	
1564		GODFREY		P585707	6000332	W50G		AC00160		0	17	458786.9981	5374799.995	Mafic Volcanic	
1565		GODFREY				W50G		AC00222		0	17	458719.0029	5375610	Mafic Volcanic	
1566	Cambior (1992)	GODFREY				W50G		AC00232		0	17	458522.0014	5375662.999	Chemical Sedimentary Rock	
1567		GODFREY	4247268			W50-146G		AE00815		0	17	459495.0028	5370100.002		
1568		GODFREY				W50G		AC00229		0	17	458580.0027	5375633.995	Chemical Sedimentary Rock	
1569		GODFREY				W50G		AC00224		0	17	458657.0024	5375631.996	Mafic Volcanic	
1570	Cambior (1992)	JAMIESON	4275531			JC-8		AP01623		61.005	17	458515.8114	5379608.754	Mafic Volcanic	
1571		GODFREY				W50G		AC00202		0	17	458595.9996	5375562	Chemical Sedimentary Rock	
1572	Falconbridge	GODFREY				W50G		AC00225		0	17	458576.0034	5375672.997	Mafic Volcanic	
1573		GODFREY		P27216	6000338	W50-146G		AA02840		0	17	458627.004	5370490.002		
1574		GODFREY				W50G		AB09800		0	17	458684.997	5375563	Chemical Sedimentary Rock	
1575		GODFREY				W50G		AC00251		0	17	458600.9966	5375547.003	Chemical Sedimentary Rock	
1576		GODFREY				W50G		AC00300		0	17	458651.9971	5375584.995	Chemical Sedimentary Rock	
1577		JAMIESON	4275531			JC-7		AP01629		38.145	17	458474.2538	5379830.959	Mafic Volcanic	
1578		GODFREY		P27216	6000338	W50-146G		AA02855		0	17	458724.9976	5370482.004		
1579		JAMIESON		P585693		JC-5		AP01610		111.88	17	457668.004	5380026.884	Mafic Volcanic	
1580	Cambior (1992)	JAMIESON	4275531			JC-7		AP01630		99.105	17	458440.0736	5379759.748	Mafic Volcanic	
1581	Cambior (1992)	GODFREY		P27216	6000338	W50-146G		AA02833		0	17	458571.996	5370493.002		
1582		JAMIESON	4275531	P807299		JC-7		AP01631		160.05	17	458406.9036	5379689.535	Mafic Volcanic	
1583		JAMIESON	4275531			JC-8		AP01627		129.565	17	458478.4919	5379530.143	Mafic Volcanic	
1584		GODFREY				W50G		AB09793		0	17	458647.0002	5375653.001	Mafic Volcanic	
1585		GODFREY		P27215	6000339	W50-146G		AA02859		0	17	458955.9967	5370337.003		
1586		JAMIESON	4275108			GSC-54		AH02250		23.6	17	457399.9976	5380873.604	Mafic Volcanic	
1587	Noranda Exploration	GODFREY				W50G		AC00228		0	17	458570.0005	5375724.997	Mafic Volcanic	
1588	Cambior (1992)	GODFREY				W50G		AB09792		0	17	458618.9973	5375661	Mafic Volcanic	
1589		GODFREY				W50G		AC00226		0	17	458581.0004	5375721.997	Mafic Volcanic	

1590		JAMIESON	4275531			JC-8		AP01624	68.625	17	458511.6605	5379600.353	Mafic Volcanic
1591	Cambior (1992)	JAMIESON	4275531			JC-8		AP01626	91.465	17	458499.2299	5379574.16	Mafic Volcanic
1592		CARSCALLEN				Outcrop		GX - 14012	0	17	455647.2115	5365917.853	
1593		JAMIESON				GSC-47		AH02244	28.05	17	456600.0023	5379788.045	Mafic Volcanic
1594		GODFREY	P27216	6000338	W50-146G			AA02655	0	17	458533.9991	5370400.001	
1595	Cambior (1992)	GODFREY	P19290	6000334	W50-146G			AA28958	0	17	458935.0028	5369937.005	
1596		GODFREY	P19290	6000334	W50-146G			AA28973	0	17	458951.9974	5370131.995	
1597		GODFREY	P27215	6000339	W50-146G			AA28977	0	17	458955.9967	5370230.995	
1598	Cambior (1992)	GODFREY	P19290	6000334	W50-146G			AA28959	0	17	458943.0012	5369958.001	
1599	Falconbridge	GODFREY	P19290	6000334	W50-146G			AA28987	0	17	459002.998	5370020.998	
1600	Cambior (1992)	GODFREY	P19290	6000334	W50-146G			AA28960	0	17	458933.9968	5369977.997	
1601		GODFREY	P19290	6000334	W50-146G			AA28955	0	17	458871.9963	5369896.003	
1602	Falconbridge	GODFREY	P19290	6000334	W50-146G			AA23763	0	17	458845.9971	5369921.998	
1603		GODFREY	P19290	6000334	W50-146G			AA28992	0	17	459016.0017	5369954.001	
1604		GODFREY	P19290	6000334	W50-146G			AA23764	0	17	458764.0004	5369849.003	
1605	Noranda	GODFREY	P19290	6000334	W50-146G			AA28963	0	17	458937.996	5370028.996	
1606		GODFREY	P19292	6000335	W50-146G			AA23790	0	17	458723.0021	5369773.998	
1607		GODFREY	P27216	6000338	W50-146G			AA23622	0	17	458686.003	5370309.999	
1608		GODFREY	P27216	6000338	W50-146G			AA23623	0	17	458706.9969	5370305	
1609		GODFREY	P19290	6000334	W50-146G			AA28980	0	17	458991.998	5370145.003	
1610		GODFREY	P27216	6000338	W50-146G			AA23628	0	17	458745.9998	5370321.996	
1611	Cambior (1992)	GODFREY	P27216	6000338	W50-146G			AA23626	0	17	458728.9968	5370322.996	
1612	Cambior (1992)	GODFREY	P19290	6000334	W50-146G			AA28999	0	17	459024.9979	5369837.995	
1613	Noranda Exploration	GODFREY	P19292	6000335	W50-146G			AA23599	0	17	458518.9999	5370091.004	
1614		GODFREY	P19292	6000335	W50-146G			AA23759	0	17	458756.9997	5369877.997	
1615		GODFREY	P27216	6000338	W50-146G			AA23619	0	17	458609.0033	5370321.996	
1616		GODFREY	P27216	6000338	W50-146G			AA23718	0	17	458650.9994	5370269.997	
1617		GODFREY	P19292	6000335	W50-146G			AA23786	0	17	458732.9961	5369835.995	
1618		GODFREY	P27216	6000338	W50-146G			AA23716	0	17	458698.9984	5370293.002	
1619		GODFREY	P19290	6000334	W50-146G			AA28952	0	17	458873.0023	5369856.001	
1620		GODFREY	P410424	6000333	W50-147G			AA12330	0	17	456852.0035	5373171.996	Chemical Sedimentary Rock
1621	Cambior (1992)	GODFREY	P27216	6000338	W50-146G			AA23667	0	17	458486	5370187.004	
1622		CARSCALLEN				Outcrop		92OR-012	0	17	448958.9989	5362993.998	
1623		ROBB				GSC-58		AH09452	43.7	17	454276.0018	5382283.701	Ultramafic Volcanic
1624		MACDIARMID				MACD35-01		AH01686	62.5	17	463983.282	5389807.919	Ultramafic Volcanic
1625		MACDIARMID				MACD35-01		AH01691	234.5	17	464038.5618	5389903.666	Ultramafic Volcanic
1626		MACDIARMID				MACD35-01		AH01687	97.5	17	463994.5308	5389827.403	Ultramafic Volcanic
1627	Cambior (1992)	MACDIARMID				MACD35-01		AH01696	294.5	17	464057.8454	5389937.067	Ultramafic Volcanic
1628		CARSCALLEN				WC-03		21056	53.3406486	17	448646.3742	5362708.188	
1629		MACDIARMID				MACD35-01		AH01694	277.5	17	464052.3817	5389927.603	Ultramafic Volcanic
1630	Cambior (1992)	MACDIARMID				MACD35-01		AH01695	289.5	17	464056.2384	5389934.283	Ultramafic Volcanic
1631		MACDIARMID				MACD35-01		AH01689	181.5	17	464021.5279	5389874.163	Ultramafic Volcanic
1632	Cambior (1992)	MACDIARMID				MACD35-01		AH01699	341.5	17	464072.9509	5389963.23	Ultramafic Volcanic
1633	Cambior (1992)	MACDIARMID				MACD35-01		AH01697	303.5	17	464060.7379	5389942.077	Ultramafic Volcanic
1634		MACDIARMID				MACD35-01		AH01698	319.5	17	464065.8802	5389950.983	Ultramafic Volcanic
1635	Cambior (1992)	MACDIARMID				MACD35-01		AH01690	207.5	17	464029.8841	5389888.636	Ultramafic Volcanic
1636		MACDIARMID				MACD35-01		AH01688	130.5	17	464005.1368	5389845.773	Ultramafic Volcanic
1637	Cambior (1992)	CARSCALLEN				BM-08		59635	17.0679671	17	453998.2323	5360687.749	
1638	Noranda	CARSCALLEN				Outcrop		AP09305	0	17	447230.002	5363310.004	Mafic Volcanic Rock
1639		CARSCALLEN	3016565			Outcrop		92OR-047	0	17	448775.0011	5363749.004	
1640		CARSCALLEN				BM-08		59645	47.8512649	17	453998.2323	5360718.532	
1641		CARSCALLEN				BM-09		59652	30.7832978	17	454134.635	5360679.809	
1642		CARSCALLEN				BM-02		16815	40.2316367	17	454119.7513	5360891.326	

1643		CARSCALLEN			BM-01		16839	23.1636696	17	454119.7513	5360874.258	
1644		CARSCALLEN			BM-10		59664	17.9823225	17	454142.5362	5360655.655	
1645		CARSCALLEN			BM-09		59650	0	17	454134.635	5360649.025	
1646	Cambior (1992)	CARSCALLEN			BM-10		59668	37.1837854	17	454150.973	5360662.735	
1647	Cambior (1992)	CARSCALLEN			BM-02		16814	38.7077111	17	454119.7513	5360889.802	
1648	Cambior (1992)	CARSCALLEN			Outcrop	AP08569		0	17	448333.9969	5361922.996	Mafic Volcanic Rock
1649		CARSCALLEN			BM-01		16841	28.954587	17	454119.7513	5360880.049	
1650	Cambior (1992)	CARSCALLEN			BM-09		59656	42.0603475	17	454134.635	5360691.086	
1651		CARSCALLEN			BM-03		16849	21.639744	17	454103.2513	5360815.496	
1652	Cambior (1992)	CARSCALLEN			Outcrop	AR01383		0	17	447629.002	5362362.997	Ultramafic Volcanic
1653	Cambior (1992)	CARSCALLEN			BM-03		59611	65.2240171	17	454103.2513	5360859.08	
1654	Falconbridge Ltd.	CARSCALLEN			WC-01			WC-01-02	17	448190.9068	5362990.614	
1655	Cambior (1992)	CARSCALLEN			BM-02		16819	58.5187443	17	454119.7513	5360909.613	
1656		WHITESIDES			Outcrop	AP08520		0	17	444547.0022	5363144.997	Porphyry Intrusive
1657		CARSCALLEN			BM-09		59655	41.7555623	17	454134.635	5360690.781	
1658		CARSCALLEN			BM-09		59663	59.7378848	17	454134.635	5360708.763	
1659		CARSCALLEN	3016565		Outcrop	92OR-046		0	17	448775.0011	5363749.004	
1660		CARSCALLEN			BM-09		59658	46.0225541	17	454134.635	5360695.048	
1661		CARSCALLEN			BM-09		16806	42.3651326	17	454134.635	5360691.391	
1662		CARSCALLEN	4204349		Outcrop		86071	0	17	449614.0241	5362763.085	
1663	Cambior (1992)	CARSCALLEN	4204349		Outcrop	AP08501		0	17	449552.9966	5362693.999	Alkalic Volcanic Rock
1664		CARSCALLEN			BM-10		59669	41.4507772	17	454152.8479	5360664.308	
1665		CARSCALLEN			BM-03		16804	21.639744	17	454103.2513	5360815.496	
1666	Cambior (1992)	CARSCALLEN			BM-02		16811	21.639744	17	454119.7513	5360872.734	
1667	Falconbridge	CARSCALLEN			BM-03		16850	24.8399878	17	454103.2513	5360818.696	
1668		CARSCALLEN			BM-10		59665	25.6019506	17	454145.8841	5360658.465	
1669		CARSCALLEN	4204349		Outcrop	92OR-037		0	17	449558.9995	5362703.997	
1670	Cambior (1992)	CARSCALLEN			BM-02		16816	42.6699177	17	454119.7513	5360893.764	
1671		CARSCALLEN			BM-02		16812	30.4785126	17	454119.7513	5360881.573	
1672		CARSCALLEN			BM-02		16820	57.2996038	17	454119.7513	5360908.394	
1673	Falconbridge	CARSCALLEN			Outcrop	92OR-042		0	17	449481.0021	5362702.997	
1674		CARSCALLEN			BM-02		16813	32.6120085	17	454119.7513	5360883.706	
1675		CARSCALLEN			Outcrop	92OR-034		0	17	449416.9978	5362574.004	
1676	Cambior (1992)	CARSCALLEN			Outcrop	92OR-035		0	17	449434.9985	5362611.996	
1677		CARSCALLEN			Outcrop	92OR-036		0	17	449416.9978	5362574.004	
1678		CARSCALLEN	4204349		WC-04			WC-04-03	17	449519.1803	5363080.647	
1679		TURNBULL	3002961		Outcrop	GX - 14213		0	17	453648.2044	5366646.845	
1680	Cambior (1992)	TURNBULL	3002961		Outcrop	FC 137		0	17	452858.6978	5367839.852	
1681	Falconbridge	TURNBULL			Outcrop	FC 149		0	17	452753.4891	5368494.309	
1682	Falconbridge	TURNBULL			Outcrop	FC 67		0	17	452790.3563	5368714.484	
1683		TURNBULL	3002961		Outcrop	FC 27		0	17	453848.3228	5366843.904	
1684	Cambior (1992)	TURNBULL	3002961		Outcrop	FC 155		0	17	454093.9748	5366702.983	
1685	Cambior (1992)	TURNBULL	3002961		Outcrop	FC 156		0	17	454044.343	5366642.515	
1686		CARSCALLEN	4214649		Outcrop	FC 109		0	17	454165.7796	5366473.77	
1687		TURNBULL	3002961		Outcrop	FC 19		0	17	454103.2513	5366828.967	
1688		TURNBULL			Outcrop	FC 147		0	17	452796.5819	5368623.502	
1689		TURNBULL	3002961		Outcrop	FC 120		0	17	453793.6776	5366959.711	
1690		TURNBULL	3002961		Outcrop	FC 13		0	17	454215.7082	5366688.186	
1691		TURNBULL	3002961		Outcrop	FC 17		0	17	454017.6182	5366743.075	
1692	Cambior (1992)	TURNBULL	3002961		Outcrop	FC 12		0	17	454236.6526	5366710.132	
1693		TURNBULL	3002961		Outcrop	FC 26		0	17	453778.4063	5366807.852	
1694		TURNBULL	3002961		Outcrop	FC 154		0	17	454167.7668	5366748.254	
1695		TURNBULL	3002961		Outcrop	FC 18		0	17	454031.4795	5366794.794	

1696	Explorers Alliance Inc.	TURNBULL	3002961			Outcrop		FC 162		0	17	453876.5978	5366587.517	
1697		TURNBULL	3002961			Outcrop		FC 16		0	17	453953.2759	5366703.223	
1698		TURNBULL	3002961			Outcrop		FC 110		0	17	453819.7922	5366682.957	
1699		TURNBULL	3002961			Outcrop		FC 112		0	17	453962.6597	5366732.217	
1700	Falconbridge	TURNBULL	3002961			Outcrop		FC 24		0	17	453659.9712	5366657.522	
1701		TURNBULL	3002961			Outcrop		FC 25		0	17	453734.4807	5366752.863	
1702	Falconbridge	CARSCALLEN				Outcrop		92OR-040		0	17	449511.9982	5362629.002	
1703	Falconbridge Ltd.	TURNBULL	3002961			Outcrop		FC 122		0	17	453559.0833	5366686.846	
1704		TURNBULL	3002961			Outcrop		FC 15		0	17	453952.4431	5366643.885	
1705	Cambior (1992)	TURNBULL	3002961			Outcrop		FC 11		0	17	454208.6992	5366723.529	
1706		TURNBULL	3002961			Outcrop		FC 31		0	17	453543.6389	5366789.096	
1707		TURNBULL	3002961			Outcrop		FC 10		0	17	454205.574	5366768.09	
1708		TURNBULL	3002961			Outcrop		FC 32		0	17	453486.5859	5366734.297	
1709	Ontario Geological Survey	TURNBULL	3002961			Outcrop		FC 30		0	17	453674.1294	5366996.743	
1710	Cambior (1992)	CARSCALLEN	4214649			Outcrop		FC 152		0	17	454186.3282	5366467.901	
1711		TURNBULL	3002961			Outcrop		FC 22		0	17	454114.8038	5366583.957	
1712		GODFREY	4269038			W50-146G		AA23583		0	17	458090.0016	5369410.002	
1713		CARSCALLEN	3016565			Outcrop		92OR-022		0	17	448838.9971	5363803.003	
1714		CARSCALLEN	4204349			Outcrop		XOR004		0	17	450433.0013	5363444.996	Felsic Volcanic
1715	Falconbridge	CARSCALLEN	3016565			Outcrop		92OR-021		0	17	448844.0024	5363810.002	
1716	Prospectors Alliance	GODFREY	4269038			W50-146G		AA23584		0	17	458078.0039	5369434.997	
1717		GODFREY	4269038			W50-146G		AA23768		0	17	458203.0027	5369407.003	
1718	Cambior (1992)	CARSCALLEN	3016565			Outcrop		92OR-008		0	17	448951.9982	5363276.001	
1719		GODFREY	4269038			W50-146G		AA23769		0	17	458236.0025	5369420	
1720		GODFREY	4269038			W50-146G		AA23767		0	17	458141.0022	5369442.995	
1721		CARSCALLEN	3016565			Outcrop		92OR-045		0	17	448797.9988	5363896.004	
1722		CARSCALLEN	4204349			Outcrop		92OR-007		0	17	449695.996	5362604.997	
1723		CARSCALLEN				Outcrop		92OR-041		0	17	449511.9982	5362599.998	
1724		GODFREY	3001811			ESSO-1			420	225	17	459639	5370974.999	Felsic Volcanic
1725		GODFREY	3001811			W50-146G		PA05018		0	17	459630.0037	5370730.003	
1726		TURNBULL	3002961			Outcrop		FC 124		0	17	453356.8623	5367379.845	
1727		TURNBULL	3002961			Outcrop		FC 42		0	17	453398.9078	5367568.407	
1728	Falconbridge	TURNBULL				Outcrop		FC 52		0	17	453351.6261	5368472.413	
1729		TURNBULL				Outcrop		FC 150		0	17	452679.6063	5368443.479	
1730		TURNBULL	3002961			Outcrop		FC 131		0	17	453100.2021	5367671.166	
1731		TURNBULL	3002961			Outcrop		FC 129		0	17	453711.5572	5367788.182	
1732		TURNBULL	3002961			Outcrop		FC 130		0	17	453022.6252	5367624.096	
1733	Cambior (1992)	TURNBULL				Outcrop		FC 134		0	17	453339.6944	5368557.916	
1734		CARSCALLEN	4214649			Outcrop		FC 5		0	17	454664.5872	5366458.913	
1735		TURNBULL				Outcrop		FC 64		0	17	452590.0482	5368478.202	
1736	Falconbridge	TURNBULL				Outcrop		FC 142		0	17	452943.4651	5368396.878	
1737		TURNBULL				Outcrop		FC 53		0	17	453299.8587	5368393.419	
1738		TURNBULL	3002961			Outcrop		FC 46		0	17	453321.4876	5368064.796	
1739		TURNBULL	3002961			Outcrop		FC 123		0	17	453422.9527	5367410.389	
1740		TURNBULL				Outcrop		FC 51		0	17	453240.8597	5368600.187	
1741		TURNBULL				Outcrop		FC 65		0	17	452651.0592	5368547.778	
1742		TURNBULL	3002961			Outcrop		FC 126		0	17	453520.7814	5367562.878	
1743	Mespi	TURNBULL				Outcrop		FC 35		0	17	453267.3041	5368479.222	
1744	Dale Pyke - 86 series	TURNBULL				Outcrop		FC 68		0	17	453094.7269	5368747.037	
1745	Falconbridge	TURNBULL	3002961			Outcrop		FC 44		0	17	453111.738	5367557.849	
1746		TURNBULL				Outcrop		FC 66		0	17	452693.2367	5368612.065	
1747	Falconbridge	TURNBULL				Outcrop		FC 148		0	17	452763.9943	5368573.912	
1748	86 series	TURNBULL	3002961			Outcrop		FC 125		0	17	453471.1991	5367506.12	

1749		TURNBULL			Outcrop		FC 48	0	17	452993.2205	5368333.071	
1750	Falconbridge	TURNBULL	3002961		Outcrop		FC 23	0	17	453606.5382	5366593.395	
1751	Falconbridge	TURNBULL	3002961		Outcrop		FC 132	0	17	453308.0386	5367909.198	
1752	Falconbridge	TURNBULL	3002961		Outcrop		FC 43	0	17	453167.1171	5367627.515	
1753	Dale Pyke - 86 series	TURNBULL			Outcrop		FC 50	0	17	453178.5706	5368573.292	
1754	Falconbridge	TURNBULL	3002961		Outcrop		FC 47	0	17	453361.8592	5367867.586	
1755	Falconbridge	TURNBULL	3002961		Outcrop		FC 45	0	17	453125.0633	5367837.732	
1756	Mespi Mines	TURNBULL			Outcrop		FC 144	0	17	453076.7757	5368537.71	
1757	Noranda	TURNBULL	3002961		Outcrop		FC 139	0	17	453512.8736	5367268.088	
1758		TURNBULL	3002961		Outcrop		FC 33	0	17	453447.5006	5367378.586	
1759		TURNBULL	3002961		Outcrop		FC 36	0	17	453721.4028	5367289.094	
1760		TURNBULL	3002960		Outcrop		FC 151A	0	17	454527.7474	5366573.16	
1761	Noranda	TURNBULL	3002961		Outcrop		FC 127	0	17	453581.8419	5367636.163	
1762		TURNBULL			Outcrop		FC 145	0	17	453115.8775	5368650.277	
1763		TURNBULL	3002961		Outcrop		FC 34	0	17	453492.8939	5367314.749	
1764		TURNBULL	3002960		Outcrop		FC 116	0	17	454373.8882	5366997.433	
1765		TURNBULL	3002961		Outcrop		FC 133	0	17	453397.8936	5368028.413	
1766		TURNBULL	3002961		Outcrop		FC 138	0	17	453684.3954	5367458.429	
1767		TURNBULL	3002961		Outcrop		FC 37	0	17	453746.9896	5367374.037	
1768		TURNBULL	3002961		Outcrop		FC 29	0	17	453786.3635	5367106.351	
1769		TURNBULL	3002961		Outcrop		FC 41	0	17	453592.7511	5367478.345	
1770		CARSCALLEN	3016565		Outcrop		92OR-020	0	17	448790.0003	5363754.003	
1771	Falconbridge	TURNBULL	3002960		Outcrop		FC 108	0	17	454386.7187	5366709.742	
1772		TURNBULL	3002960		Outcrop		FC 9	0	17	454351.0884	5366843.824	
1773	Falconbridge	TURNBULL			Outcrop		FC 69	0	17	453045.2106	5368693.988	
1774	Falconbridge	TURNBULL	3002960		Outcrop		FC 153	0	17	454407.1437	5366694.605	
1775		TURNBULL	3002960		Outcrop		FC 163	0	17	454475.007	5366584.157	
1776		CARSCALLEN			Outcrop		92OR-044	0	17	448972.0026	5363111.004	
1777		TURNBULL	3002960		Outcrop		FC 141	0	17	454391.089	5367019.429	
1778		CARSCALLEN	3016565		Outcrop		92OR-048	0	17	448775.0011	5363749.004	
1779		TURNBULL	3002960		Outcrop		FC 140	0	17	454320.6695	5366948.143	
1780		CARSCALLEN			Outcrop		92OR-009	0	17	448914.9991	5363183	
1781		CARSCALLEN			Outcrop		92OR-016	0	17	449240.0008	5363106.995	
1782		TURNBULL	3002960		Outcrop		FC 115	0	17	454435.0064	5367074.418	
1783		TURNBULL	3002960		Outcrop		FC 6	0	17	455313.7001	5366859.151	
1784		TURNBULL	3002960		Outcrop		FC 3	0	17	454847.8181	5366814.16	
1785		TURNBULL	3002960		Outcrop		FC 7	0	17	454600.5335	5367105.341	
1786		CARSCALLEN			Outcrop		92OR-010	0	17	448809.9965	5363227.001	
1787		CARSCALLEN			Outcrop		92OR-014	0	17	448969.9989	5363071.002	
1788		CARSCALLEN			Outcrop		92OR-043	0	17	448980.0011	5363098.997	
1789		CARSCALLEN			Outcrop		92OR-033	0	17	449390.001	5362645.999	
1790		TURNBULL	3002960		Outcrop		FC 21	0	17	454588.4616	5367446.802	
1791		CARSCALLEN	4204349		Outcrop		92OR-039	0	17	449684.996	5362604.997	
1792		CARSCALLEN	4204349		Outcrop		XOR005	0	17	450492.9981	5363478.999	Felsic Volcanic
1793		TURNBULL	3002961		Outcrop		FC 20	0	17	454248.4689	5367015.999	
1794		CARSCALLEN			Outcrop		92OR-013	0	17	448958.9989	5363096.997	
1795		TURNBULL	3002960		Outcrop		FC 106	0	17	454748.6453	5366832.327	
1796		TURNBULL	3002960		Outcrop		FC 107	0	17	454809.6563	5366901.903	
1797		TURNBULL	3002961		Outcrop		FC 121	0	17	453612.5659	5366754.683	
1798		TURNBULL	3002961		Outcrop		FC 28	0	17	453889.2634	5367219.818	
1799		TURNBULL	3002961		Outcrop		FC 38	0	17	453807.7615	5367426.916	
1800		TURNBULL			Outcrop		FC 54	0	17	453242.1048	5368288.56	
1801		TURNBULL	3002961		Outcrop		FC 39	0	17	453697.8197	5367612.188	

1802	TURNBULL	3002961			Outcrop		FC 128		0	17	453644.8071	5367711.268	
1803	TURNBULL	3002960			Outcrop		FC 101		0	17	454898.7857	5366570.42	
1804	TURNBULL				Outcrop		FC 49		0	17	453092.2696	5368439.18	
1805	TURNBULL				Outcrop		FC 143		0	17	453015.9708	5368482.971	
1806	TURNBULL	3002961			Outcrop		FC 40		0	17	453654.3063	5367586.853	
1807	TURNBULL	3002961			Outcrop		FC 117 / FC118		0	17	453732.0564	5367246.273	
1808	TURNBULL				Outcrop		FC 136		0	17	453153.1404	5368365.935	
1809	TURNBULL	3002960			Outcrop		FC 4		0	17	454845.4103	5366643.555	
1810	CARSCALLEN	3016565			Outcrop		92OR-019		0	17	449347.9966	5363771	
1811	TURNBULL	3002960			Outcrop		FC 104		0	17	454558.3395	5366640.416	
1812	TURNBULL	3002961			Outcrop		FC 114		0	17	453981.3365	5366830.787	
1813	TURNBULL	3002960			Outcrop		FC 105		0	17	454680.0234	5366755.452	
1814	TURNBULL	3002960			Outcrop		FC 8		0	17	454490.7565	5367036.495	
1815	TURNBULL	3002960			Outcrop		FC 150A		0	17	454571.1041	5366614.251	
1816	TURNBULL	3002961			Outcrop		FC 118		0	17	453841.99	5367326.246	
1817	TURNBULL				Outcrop		FC 70		0	17	452957.6974	5368608.115	
1818	TURNBULL				Outcrop		FC 151B		0	17	452631.7227	5368373.713	
1819	JAMIESON	4275108			COMINCO-1			19814	0	17	457264.9966	5379977.001	Mafic Volcanic
1820	TURNBULL	3002960			Outcrop		FC 103		0	17	454532.967	5366570.31	
1821	CARSCALLEN				WC-01		WC-01-01	52.4262375		17	448190.9068	5362987.566	
1822	CARSCALLEN	4204349			Outcrop		92OR-038		0	17	449693.0027	5362589.001	
1823	TURNBULL				Outcrop		FC 146		0	17	452870.646	5368687.319	
1824	GODFREY		P27677	6000342	W50-146G		AA23608		0	17	458149.0006	5369825.997	
1825	CARSCALLEN				Outcrop		92OR-015		0	17	449039.0001	5363088.999	
1826	CARSCALLEN				Outcrop		92OR-011		0	17	448935.0035	5363198.996	
1827	CARSCALLEN				Outcrop		92OR-018		0	17	449298.0021	5363080.001	
1828	CARSCALLEN				Outcrop		92OR-017		0	17	449235.0038	5363125.001	
1829	GODFREY	3001811			ESSO-1			421	228	17	459636.9962	5370978.999	Felsic Volcanic
1830	GODFREY	3001811			W50-146G		PA05019		0	17	459628	5370730.003	
1831	GODFREY	3001811			ESSO-1			418	219.5	17	459642.0014	5370968.5	Felsic Volcanic
1832	GODFREY	3001811			W50-146G		PA05016		0	17	459634.003	5370730.003	
1833	GODFREY	3001811			ESSO-1			417	216.5	17	459643.9969	5370964.5	Felsic Volcanic
1834	GODFREY	3001811			W50-146G		PA05015		0	17	459635.0007	5370730.003	
1835	GODFREY	3001811			ESSO-1			419	222.5	17	459639.9977	5370972.499	Felsic Volcanic
1836	GODFREY	3001811			W50-146G		PA05017		0	17	459631.9992	5370730.003	
1837	GODFREY	3001811			ESSO-1			416	213.5	17	459646.0007	5370961.5	Felsic Volcanic
1838	GODFREY	3001811			W50-146G		PA05014		0	17	459636.9962	5370730.003	
1839	GODFREY	3001811			ESSO-1			415	210.5	17	459647.9962	5370957.5	Felsic Volcanic
1840	GODFREY	3001811			W50-146G		PA05013		0	17	459639	5370730.003	
1841	GODFREY	3001811			ESSO-1			423	257.5	17	459619.0038	5371014.498	Felsic Volcanic
1842	GODFREY	3001811			W50-146G		PA05021		0	17	459609.9993	5370730.003	
1843	GODFREY	3001811			ESSO-1			422	253.5	17	459621.997	5371009.498	Felsic Volcanic
1844	GODFREY	3001811			W50-146G		PA05020		0	17	459610.9971	5370730.003	
1845	GODFREY	3001811			ESSO-1			414	207.5	17	459649.0022	5370954.5	Felsic Volcanic
1846	GODFREY	3001811			W50-146G		PA05012		0	17	459641.0037	5370730.003	
1847	GODFREY	3001811			ESSO-1			410	284.5	17	459602.9986	5371048.497	Felsic Volcanic
1848	GODFREY	3001811			W50-146G		PA05011		0	17	459594.0024	5370730.003	
1849	GODFREY	3001811			ESSO-1			409	281.5	17	459605.0023	5371044.497	Felsic Volcanic
1850	GODFREY	3001811			W50-146G		PA05010		0	17	459595.9979	5370730.003	
1851	GODFREY	3001811			ESSO-1			426	249.5	17	459624.0008	5371004.498	Felsic Volcanic
1852	GODFREY	3001811			W50-146G		PA05024		0	17	459614.9963	5370730.003	
1853	GODFREY	3001811			ESSO-1			408	278.5	17	459606.9978	5371040.497	Felsic Volcanic
1854	GODFREY	3001811			W50-146G		PA05009		0	17	459598.0016	5370730.003	

1855		GODFREY	3001811			ESSO-1		424	304.5	17	459591.9986	5371072.496	Felsic Volcanic
1856		GODFREY	3001811			W50-146G		PA05022	0	17	459580.9987	5370730.003	
1857		GODFREY	3001811			ESSO-1		401	263.5	17	459616.0023	5371022.498	Intermediate Volcanic
1858		GODFREY	3001811			W50-146G		PA05002	0	17	459606.9978	5370730.003	
1859		GODFREY	3001811			ESSO-1		404	271.5	17	459610.9971	5371031.497	Mafic Volcanic
1860		GODFREY	3001811			W50-146G		PA05005	0	17	459602.0009	5370730.003	
1861	Falconbridge Ltd.	GODFREY	3001811			ESSO-1		402	266	17	459613.9986	5371024.998	Intermediate Volcanic
1862	Falconbridge Ltd.	GODFREY	3001811			W50-146G		PA05003	0	17	459605.0023	5370730.003	
1863		GODFREY	3001811			ESSO-1		405	272.5	17	459609.9993	5371033.497	Felsic Volcanic
1864	Cogitore	GODFREY	3001811			W50-146G		PA05006	0	17	459601.0031	5370730.003	
1865		GODFREY	3001811			ESSO-1		403	269	17	459612.0031	5371028.997	Mafic Volcanic
1866	Kidd Creek Mines	GODFREY	3001811			W50-146G		PA05004	0	17	459602.9986	5370730.003	
1867	Moneta Porcupine	GODFREY	3001811			ESSO-1		407	275.5	17	459609.0016	5371036.497	Mafic Volcanic
1868	Moneta Porcupine	GODFREY	3001811			W50-146G		PA05008	0	17	459598.9994	5370730.003	
1869	Falconbridge	GODFREY	3001811			ESSO-1		406	273.5	17	459609.9993	5371034.497	Mafic Volcanic
1870	Falconbridge	GODFREY	3001811			W50-146G		PA05007	0	17	459601.0031	5370730.003	
1871	Whitesides Syndicate	GODFREY	3001811			ESSO-1		425	247.5	17	459624.9985	5371002.498	Mafic Volcanic
1872		GODFREY	3001811			W50-146G		PA05023	0	17	459617	5370730.003	
1873	Falconbridge	GODFREY	3001811			ESSO-1		427	250.5	17	459623.003	5371006.498	Mafic Volcanic
1874		GODFREY	3001811			W50-146G		PA05025	0	17	459614.9963	5370730.003	
1875		JAMIESON	4275108			DGULF56-02	1956	AP01557	121.03	17	456776.9993	5380697.029	Felsic Volcanic
1876	Whitesides Syndicate	JAMIESON	4275108			DGULF56-21	1956	AP01570	32.33	17	456819.0037	5380606.33	Felsic Volcanic
1877		JAMIESON				DGULF56-11	1956	AP01559	92.37	17	456746.0032	5380704.372	Felsic Volcanic
1878		JAMIESON	4275108			DGULF56-02	1956	AP01556	48.18	17	456790.003	5380673.179	Felsic Volcanic
1879		JAMIESON				DGULF56-17	1956	AP01568	60.99	17	456532.9966	5380754.985	Felsic Volcanic
1880	Mespi Mines	JAMIESON				DGULF56-12	1956	AP01562	107.92	17	456710.0019	5380732.919	Felsic Volcanic
1881		JAMIESON				DGULF56-16	1956	AP01565	62.805	17	456560.9994	5380742.803	Felsic Volcanic
1882		JAMIESON	4275108			DGULF56-21	1956	AP01571	60.065	17	456813.9984	5380616.068	Felsic Volcanic
1883		JAMIESON				DGULF56-11	1956	AP01560	116.45	17	456742.004	5380714.455	Felsic Volcanic
1884		JAMIESON				DGULF56-12	1956	AP01561	106.1	17	456710.0019	5380732.099	Felsic Volcanic
1885		JAMIESON				DGULF56-15	1956	AP01563	44.53	17	456586.9986	5380705.532	Felsic Volcanic
1886	Whitesides Syndicate	JAMIESON	4275108			DGULF56-02	1956	AP01554	35.685	17	456791.9985	5380668.683	Mafic Volcanic
1887		JAMIESON				DGULF56-01	1956	AP01553	204.855	17	456564.9987	5380791.852	Intermediate Volcanic
1888		JAMIESON	4275108			DGULF56-03	1956	AP01558	64.94	17	457095.9981	5380461.936	Mafic Volcanic
1889	Falconbridge	JAMIESON	4275108			DGULF56-02	1956	AP01555	44.53	17	456791.0008	5380671.529	Mafic Volcanic
1890	Cambior (1992)	ROBB				DGULF56-5	1956	AP09870	152.405	17	455820.0031	5381100.409	Mafic Volcanic
1891		JAMIESON				DGULF56-01	1956	AP01551	52.455	17	456609.9963	5380736.452	Mafic Volcanic
1892		ROBB				DGULF56-6	1956	AP09869	49.075	17	445210.0003	5381012.076	Mafic Volcanic
1893	Falconbridge Ltd.	ROBB				DGULF56-4	1956	AP09872	132.895	17	455690.9969	5381313.891	Chemical Sedimentary Rock
1894		JAMIESON				DGULF56-01	1956	AP01552	79.885	17	456603.0038	5380746.886	Mafic Volcanic
1895		JAMIESON				DGULF56-17	1956	AP01566	15.26	17	456520.0011	5380680.261	Mafic Volcanic
1896		JAMIESON				DGULF56-15	1956	AP01564	93.9	17	456571.9994	5380723.898	Mafic Volcanic
1897		JAMIESON	4275532			DGULF56-09	1956	AP01569	69.215	17	457439.9982	5378454.21	Mafic Volcanic
1898		JAMIESON				DGULF56-17	1956	AP01567	44.825	17	456527.9996	5380728.822	Mafic Volcanic
1899		ROBB				DGULF56-5	1956	AP09868	87.485	17	455820.0031	5381079.49	Mafic Volcanic
1900		ROBB				DGULF56-4	1956	AP09871	88.705	17	455704.0006	5381298.705	Chemical Sedimentary Rock
1901		ROBB				65-1	1965	3026	0	17	446517.0334	5383588.016	
1902	Kidd Creek Mines	LOVELAND	4249587			ME-65-LT08	1965	402397	62.25	17	455765.9135	5395266.978	Intermediate Volcanic Rock
1903		ROBB				65-5	1965	3036	0	17	446437.0322	5383058.014	
1904	Cambior (1992)	ROBB				65-5	1965	3041	0	17	446437.0322	5383058.014	
1905		THORBURN				ME-65-LT11	1965	ME65LT11_00	102.725	17	452604.3196	5402631.687	Intermediate Volcanic
1906	Cogitore	ROBB				65-3	1965	3028	0	17	446677.0357	5383558.022	
1907		ROBB				65-5	1965	3042	0	17	446437.0322	5383058.014	

1908		LOVELAND	4249587			ME-65-LT05	1965	AH09458	131.85	17	455843.4322	5394783.224	Intermediate Volcanic
1909		LOVELAND	4249587			ME-65-LT05	1965	402396	134.15	17	455841.904	5394782.668	Intermediate Volcanic Rock
1910	Falconbridge	ROBB				65-5	1965	3037	0	17	446437.0322	5383058.014	
1911		ROBB				65-1	1965	3048	0	17	446517.0334	5383588.016	
1912	Falconbridge Ltd.	ROBB				65-5	1965	3038	0	17	446437.0322	5383058.014	
1913		ROBB				65-5	1965	3043	0	17	446437.0322	5383058.014	
1914		ROBB				65-5	1965	3040	0	17	446437.0322	5383058.014	
1915		ROBB				65-3	1965	3029	0	17	446677.0357	5383558.022	
1916		ROBB				65-1	1965	3025	0	17	446517.0334	5383588.016	
1917		ROBB				65-1	1965	3044	0	17	446517.0334	5383588.016	
1918		ROBB				65-1	1965	3045	0	17	446517.0334	5383588.016	
1919		ROBB				65-3	1965	3030	0	17	446677.0357	5383558.022	
1920		ROBB				65-1	1965	3024	0	17	446517.0334	5383588.016	
1921		THORBURN				ME-65-LT11	1965	ME65LT11_00	129.545	17	452593.2383	5402618.481	Intermediate Volcanic
1922		LOVELAND	4249587			ME-65-LT09	1965	AH09459	125.1	17	455741.6	5395325.605	Mafic Volcanic
1923		ROBB				65-1	1965	3046	0	17	446517.0334	5383588.016	
1924	Falconbridge	ROBB				65-5	1965	3039	0	17	446437.0322	5383058.014	
1925	Cleyo Resources (1983)	THORBURN				ME-66-LT13	1966	ME66LT13_00	122.24	17	454238.8008	5400800.113	Intermediate Volcanic
1926		THORBURN				ME-66-LT13	1966	ME66LT13_00	86.295	17	454250.3533	5400813.88	Mafic Volcanic
1927		THORBURN				ME-66-LT13	1966	ME66LT13_00	92.695	17	454248.2964	5400811.429	Mafic Volcanic
1928		MACDIARMID				ME-67-01	1967	ME6701-006	130.04	17	459088.469	5389423.404	Intermediate Volcanic Rock
1929		JAMIESON	P585692			JC68-5	1968	AP01647	101.23	17	457687.0025	5380326.231	Felsic Volcanic
1930	Moneta Porcupine	JAMIESON	P585692			JC68-5	1968	AP01642	14.07	17	457706.9986	5380278.073	Felsic Volcanic
1931		JAMIESON	P585693			JC68-5	1968	AP01649	167.07	17	457672.0033	5380363.067	Felsic Volcanic
1932	Kidd Creek Mines	JAMIESON	P585692			JC68-5	1968	AP01643	21.665	17	457705.0031	5380281.669	Intermediate Volcanic
1933		JAMIESON	P585693			JC68-5	1968	AP01648	142.37	17	457677.998	5380349.374	Felsic Volcanic
1934	Cambior (1992)	JAMIESON	P585692			JC68-5	1968	AP01646	96.65	17	457688.0002	5380323.65	Felsic Volcanic
1935		JAMIESON	P585693			JC68-5	1968	AP02052	279.835	17	457645.9959	5380424.832	Mafic Volcanic
1936	Noranda	JAMIESON	P585693			JC68-5	1968	AP02054	372.505	17	457625.002	5380476.5	Felsic Volcanic
1937	Noranda	JAMIESON	P585693			JC68-5	1968	AP02051	267.38	17	457648.9974	5380418.376	Intermediate Volcanic
1938		JAMIESON	P585693			JC68-5	1968	AP02056	449.01	17	457607.999	5380519.012	Mafic Volcanic
1939		JAMIESON	P585693			JC68-5	1968	AP02053	326.78	17	457636.0019	5380450.781	Mafic Volcanic
1940		JAMIESON	P585693			JC68-5	1968	AP02055	375.545	17	457625.002	5380478.541	Mafic Volcanic
1941		JAMIESON	P585692			JC68-5	1968	AP01645	84.16	17	457691.0017	5380317.159	Mafic Volcanic
1942		JAMIESON	P585692			JC68-5	1968	AP01644	52.475	17	457698.0024	5380299.471	Mafic Volcanic
1943		JAMIESON	P585693			JC69-2	1969	AP01641	303.94	17	457851.0041	5380358.935	Felsic Volcanic
1944		JAMIESON	P585693			JC69-2	1969	AP01640	219.48	17	457870.0025	5380311.478	Felsic Volcanic
1945		JAMIESON	P585693			JC69-2	1969	AP01639	206.06	17	457873.004	5380304.057	Felsic Volcanic
1946		JAMIESON	P585693			JC69-2	1969	AP01637	159.455	17	457884.0039	5380278.457	Mafic Volcanic
1947		JAMIESON	P585693			JC69-2	1969	AP01638	197.24	17	457874.9995	5380299.236	Mafic Volcanic
1948		JAMIESON	P585693			JC69-2	1969	AP01636	112.83	17	457893.9979	5380252.828	Mafic Volcanic
1949		JAMIESON	P585693			JC69-2	1969	AP01635	83.26	17	457900.9986	5380236.255	Mafic Volcanic
1950		JAMIESON	P585693			JC69-2	1969	AP01634	34.165	17	457911.9986	5380209.166	Mafic Volcanic
1951		JAMIESON	P585693			JC69-2	1969	AP01633	29.61	17	457912.9963	5380206.611	Mafic Volcanic
1952		CARSCALLEN				C-70-04	1970	21095	273	17	454129.9761	5362893.554	
1953		CARSCALLEN				C-70-04	1970	21097	398	17	454129.9761	5363018.554	
1954		CARSCALLEN				C-70-04	1970	21098	512	17	454129.9761	5363132.554	
1955		CARSCALLEN				C-70-06	1970	21116	246	17	451256.4643	5360953.084	
1956		CARSCALLEN				C-70-05	1970	21104	440	17	451396.0747	5361144.674	
1957		CARSCALLEN				C-70-05	1970	21105	485	17	451396.0747	5361189.674	
1958		CARSCALLEN				C-70-06	1970	21110	90	17	451256.4643	5360797.084	
1959		CARSCALLEN				C-70-06	1970	21122	118	17	451256.4643	5360825.084	
1960		CARSCALLEN				C-70-06	1970	21111	85	17	451256.4643	5360792.084	

1961	Bonhomme syndicate	CARSCALLEN				C-70-06	1970	21112	193	17	451256.4643	5360900.084	
1962		CARSCALLEN				C-70-06	1970	21114	185	17	451256.4643	5360892.084	
1963		CARSCALLEN				C-70-04	1970	21094	218	17	454129.9761	5362838.554	
1964		CARSCALLEN				C-70-05	1970	21100	190	17	451396.0747	5360894.674	
1965		CARSCALLEN				C-70-06	1970	21120	316.2	17	451256.4643	5361023.284	
1966		CARSCALLEN				C-70-05	1970	21101	245	17	451396.0747	5360949.674	
1967	Cambior (1992)	MACDIARMID				HL-70-01	1970	403616	182.85	17	458185.7621	5394988.512	Intermediate Volcanic Rock
1968		LOVELAND	4249587			HL-70-TC05	1970	402389	18.35	17	455422.9968	5394889.192	Intermediate Volcanic Rock
1969		CARSCALLEN				C-70-06	1970	21115	225	17	451256.4643	5360932.084	
1970		CARSCALLEN				C-70-05	1970	21103	380	17	451396.0747	5361084.674	
1971		CARSCALLEN				C-70-04	1970	21096	326	17	454129.9761	5362946.554	
1972		CARSCALLEN				C-70-05	1970	21106	535	17	451396.0747	5361239.674	
1973		CARSCALLEN				C-70-05	1970	21109	460	17	451396.0747	5361164.674	
1974		CARSCALLEN				C-70-06	1970	21118	270	17	451256.4643	5360977.084	
1975		CARSCALLEN				C-70-05	1970	21099	90	17	451396.0747	5360794.674	
1976		CARSCALLEN				C-70-06	1970	21121	365	17	451256.4643	5361072.084	
1977		CARSCALLEN				C-70-05	1970	21102	305	17	451396.0747	5361009.674	
1978		CARSCALLEN				C-70-06	1970	21119	301.5	17	451256.4643	5361008.584	
1979		CARSCALLEN				C-70-06	1970	21117	312.3	17	451256.4643	5361019.384	
1980		CARSCALLEN				C-70-06	1970	21113	155	17	451256.4643	5360862.084	
1981		CARSCALLEN				C-72-11	1972	21093	420	17	453571.2227	5363945.363	
1982		CARSCALLEN				C-72-11	1972	21091	325	17	453592.1081	5364002.745	
1983		CARSCALLEN				C-72-11	1972	21092	370	17	453582.215	5363975.564	
1984		GODFREY	P498598	6000329	G51-03	1975	TA00631		0	17	457113.9987	5372797.003	
1985		GODFREY	P498598	6000329	G51-03	1975	TA00633		0	17	457087.9996	5372797.003	
1986		GODFREY	P498598	6000329	G51-03	1975	TA00629		0	17	457134.0032	5372797.003	
1987		GODFREY	P498598	6000329	G51-03	1975	TA00628		0	17	457135.0009	5372797.003	
1988		GODFREY	P498598	6000329	G51-03	1975	TA00634		0	17	457069.0012	5372797.003	
1989		GODFREY	P498598	6000329	G51-03	1975	TA00635		0	17	457003.0014	5372797.003	
1990		GODFREY	P498598	6000329	G51-03	1975	TA00632		0	17	457105.0025	5372797.003	
1991		GODFREY	P498597	6000329	G51-03	1975	TA00624		0	17	457186.9992	5372797.003	
1992		GODFREY	P498598	6000329	G51-03	1975	TA00630		0	17	457121.9972	5372797.003	
1993		GODFREY	P498598	6000329	G51-03	1975	TA00627		0	17	457160.0023	5372797.003	
1994		GODFREY	P498598	6000329	G51-03	1975	TA00626		0	17	457165.997	5372797.003	
1995		GODFREY	P498597	6000329	G51-03	1975	TA00625		0	17	457175.0015	5372797.003	
1996		GODFREY	P498598	6000329	G51-04	1980	TA01275	141.5		17	457141.0039	5372816.999	
1997		GODFREY	P498598	6000329	G51-05	1980	TA02632	155.5		17	457029.9983	5372822.997	Felsic Volcanic
1998		GODFREY	P498598	6000329	G51-04	1980	TA01274	107.5		17	457141.0039	5372816.999	
1999		GODFREY	P498598	6000329	G51-05	1980	TA02635	245		17	457024.0036	5372827.996	Felsic Volcanic
2000		GODFREY	P498598	6000329	G51-05	1980	TA02631	125.5		17	457030.9961	5372821.998	Mafic Volcanic
2001		GODFREY	P498598	6000329	G51-05	1980	TA02633	186.5		17	457028.0028	5372824.997	Ultramafic Volcanic
2002		GODFREY	P498598	6000329	G51-04	1980	TA01276	161.5		17	457141.0039	5372816.999	
2003		GODFREY	P498598	6000329	G51-05	1980	TA02634	221.5		17	457025.9991	5372826.997	Ultramafic Volcanic
2004		GODFREY	P498598	6000329	G51-04	1980	TA01272	57.5		17	457141.0039	5372816.999	
2005		GODFREY	P498598	6000329	G51-04	1980	TA01273	78.5		17	457141.0039	5372816.999	
2006		GODFREY	P498598	6000329	G51-04	1980	TA01277	196.5		17	457139.9979	5372817.998	
2007		GODFREY	P498598	6000329	G51-05	1980	TA02636	279.5		17	457025.0013	5372827.996	Mafic Volcanic
2008		GODFREY	P498598	6000329	G51-06	1981	AA01749	113.5		17	457136.9964	5372768.998	Felsic Volcanic
2009		GODFREY	P498598	6000329	G51-06	1981	AA01750	145.5		17	457135.9987	5372768.998	Felsic Volcanic
2010		GODFREY	P27677	6000342	W81-147G	1981	G-86	0		17	458219.9973	5370053.001	Felsic Volcanic
2011		GODFREY	4269038			W81-147G	1981	G-82	0	17	458091.9971	5369044.996	Felsic Volcanic
2012		GODFREY	4269038			W81-147G	1981	G-6	0	17	458325.9977	5369423.999	Felsic Volcanic
2013		GODFREY	4269038			W81-147G	1981	G-1	0	17	458346.9998	5369194.996	Felsic Volcanic

2014	GODFREY	4269038			W81-147G	1981	G-3		0	17	458251.9995	5369285.997	Felsic Volcanic
2015	GODFREY	4269038			W81-147G	1981	G-85		0	17	457903.0024	5369507.002	Felsic Volcanic
2016	GODFREY	4269038			W81-147G	1981	G-4		0	17	458170.0028	5369366.001	Felsic Volcanic
2017	GODFREY		P27677	6000342	W81-147G	1981	G-87		0	17	458250.004	5370057	Felsic Volcanic
2018	GODFREY	4269038			W81-147G	1981	G-2		0	17	458299.9985	5369243.996	Felsic Volcanic
2019	GODFREY		P880516	6000280	W81-147G	1981	G-92		0	17	458247.0025	5370314.998	Felsic Volcanic
2020	GODFREY		P880516	6000280	W81-147G	1981	G-91		0	17	458179.9968	5370314.998	Felsic Volcanic
2021	ROBB		CLM353	6000347	R46-02	1981	AA14461		414.5	17	455240.4869	5381886.217	Mafic Volcanic
2022	GODFREY		P27677	6000342	W81-147G	1981	G-89		0	17	458207.9996	5369979.996	Mafic Volcanic
2023	GODFREY	4269038			W81-147G	1981	G-84		0	17	458054.998	5369383.997	Mafic Volcanic
2024	GODFREY	4269038			W81-147G	1981	G-83		0	17	458065.0002	5369265.002	Mafic Volcanic
2025	ROBB				R46-02	1981	AA14463		487.5	17	455258.0308	5381939.683	Chemical Sedimentary Rock
2026	GODFREY		P498598	6000329	G51-06	1981	AA01751		192.5	17	457134.0032	5372766.999	Mafic Volcanic
2027	GODFREY		P498598	6000329	G51-06	1981	AA01748		67	17	457138.0024	5372768.998	Chemical Sedimentary Rock
2028	GODFREY		P498598	6000329	G51-06	1981	AA01752		219.5	17	457132.9972	5372766.999	Mafic Volcanic
2029	ROBB		CLM353	6000347	R46-02	1981	AA14458		332.5	17	455218.897	5381829.859	Mafic Volcanic
2030	ROBB		CLM353	6000347	R46-02	1981	AA14457		0	17	455176.0027	5381711.998	Mafic Volcanic
2031	ROBB		CLM353	6000347	R46-02	1981	AA14460		375.5	17	455229.9218	5381858.686	Ultramafic Volcanic
2032	ROBB		CLM353	6000347	R46-02	1981	AA14459		363.5	17	455227.5203	5381850.83	Mafic Volcanic
2033	GODFREY		P27677	6000342	W81-147G	1981	G-88		0	17	458139.9962	5369984.995	Ultramafic Volcanic
2034	GODFREY		P880516	6000280	W81-147G	1981	G-90		0	17	458244.001	5370345.002	Mafic Volcanic
2035	ROBB		CLM353	6000347	R46-02	1981	AA14462		450.5	17	455248.6974	5381911.785	Mafic Volcanic
2036	GODFREY	4269038			W81-147G	1981		700	0	17	458157.9968	5369263.002	Felsic Volcanic
2037	GODFREY				W81-147G	1981		691	0	17	457896.9994	5370549	Felsic Volcanic
2038	GODFREY				W81-147G	1981		690	0	17	457772.9984	5370552	Felsic Volcanic
2039	GODFREY				W81-147G	1981		687	0	17	457732.9978	5370478.005	Felsic Volcanic
2040	GODFREY		P880516	6000280	W81-147G	1981		695	0	17	458166.0036	5370565.997	Felsic Volcanic
2041	GODFREY		P880516	6000280	W81-147G	1981		685	0	17	458149.9984	5370433.004	Felsic Volcanic
2042	GODFREY	4269038			W81-147G	1981		698	0	17	457955.0007	5369599.004	Felsic Volcanic
2043	GODFREY		P880516	6000280	W81-147G	1981		682	0	17	458336.9976	5370391.002	Felsic Volcanic
2044	GODFREY		P880516	6000280	W81-147G	1981		684	0	17	458252.9972	5370414.998	Felsic Volcanic
2045	GODFREY		P880516	6000280	W81-147G	1981		683	0	17	458343.9984	5370442.002	Felsic Volcanic
2046	GODFREY				W81-147G	1981		689	0	17	457644.9981	5370554.999	Intermediate Volcanic
2047	GODFREY				W81-147G	1981		697	0	17	457669.0018	5370682.003	Intermediate Volcanic
2048	GODFREY				W81-147G	1981		696	0	17	457567.9984	5370675.005	Mafic Volcanic
2049	GODFREY		P880516	6000280	W81-147G	1981		693	0	17	457999.0005	5370545.001	Intermediate Volcanic
2050	GODFREY				W81-147G	1981		688	0	17	457531.9971	5370505.999	Mafic Volcanic
2051	GODFREY				W81-147G	1981		686	0	17	457932.003	5370417.997	Ultramafic Volcanic
2052	GODFREY	4269038			W81-147G	1981		699	0	17	457958.0021	5369591.995	Mafic Volcanic
2053	GODFREY				W81-147G	1981		692	0	17	457940.9992	5370556.999	Mafic Volcanic
2054	GODFREY		P880516	6000280	W81-147G	1981		694	0	17	458098.9978	5370546.001	Mafic Volcanic
2055	GODFREY		P27215	6000339	G51-13	1982	AN01637		323.5	17	458721.2861	5370450	Felsic Volcanic
2056	GODFREY		P27215	6000339	G51-13	1982	AN01638		354.5	17	458700.1782	5370461.998	Felsic Volcanic
2057	MACDIARMID				MCD66-01	1982	AA07777		210.5	17	465187.1751	5394288.901	Felsic Volcanic
2058	MACDIARMID				MCD66-01	1982	AA07765		83.5	17	465187.1751	5394216.056	Felsic Volcanic
2059	MACDIARMID				MCD66-01	1982	AA07771		149.5	17	465187.1751	5394253.912	
2060	MACDIARMID				MCD66-01	1982	AA07789		228.5	17	465187.1751	5394299.225	Alkalic Volcanic/Intrusive
2061	MACDIARMID				MCD66-01	1982	AA07768		117.5	17	465187.1751	5394235.558	Felsic Volcanic
2062	MACDIARMID				MCD66-01	1982	AA07776		207.5	17	465187.1751	5394287.18	
2063	GODFREY		P27215	6000339	G51-12	1982	AN01610		61.5	17	459024.7266	5370379.005	Mafic Volcanic
2064	GODFREY		P27215	6000339	G51-12	1982	AN01611		79.5	17	459003.4022	5370381.004	Mafic Volcanic
2065	GODFREY		P27215	6000339	G51-12	1982	AN01609		43	17	459045.3399	5370376.995	Mafic Volcanic
2066	GODFREY		P27215	6000339	G51-12	1982	AM01400		15.5	17	459077.1102	5370373.996	Mafic Volcanic

2067		MACDIARMID			MCD66-01	1982	AA07766	79.5	17	465187.1751	5394213.762	Ultamafic Intrusive Rock
2068		MACDIARMID			MCD66-01	1982	AA07773	203.5	17	465187.1751	5394284.885	
2069		GODFREY	P27215	6000339	G51-12	1982	AN01617	268.5	17	458794.9907	5370407.999	Mafic Volcanic
2070		GODFREY	P27215	6000339	G51-12	1982	AN01614	158.5	17	458915.0876	5370391.002	Mafic Volcanic
2071		GODFREY	P27215	6000339	G51-13	1982	AN01635	293	17	458742.1744	5370439.003	Mafic Volcanic
2072		GODFREY	P27215	6000339	G51-12	1982	AN01623	409.5	17	458647.1189	5370441.002	Mafic Volcanic
2073		GODFREY	P27215	6000339	G51-12	1982	AN01624	423.5	17	458633.0941	5370445.001	Mafic Volcanic
2074	Tesluk	GODFREY	P27215	6000339	G51-13	1982	AN01640	404	17	458667.2609	5370483.004	Mafic Volcanic
2075		GODFREY	P27215	6000339	G51-13	1982	AN01639	362.5	17	458694.8017	5370464.997	Mafic Volcanic
2076		GODFREY	P27215	6000339	G51-13	1982	AN01634	274.5	17	458755.9875	5370432.004	Mafic Volcanic
2077		GODFREY	P27215	6000339	G51-13	1982	AN01636	317	17	458726.0286	5370448.001	Mafic Volcanic
2078		MACDIARMID			MCD66-01	1982	AA07760	70.5	17	465187.1751	5394208.6	Chemical Sedimentary Rock
2079		MACDIARMID			MCD66-01	1982	AA07759	43.5	17	465187.1751	5394193.113	Chemical Sedimentary Rock
2080		MACDIARMID			MCD66-01	1982	AA06755	313.5	17	465187.1751	5394347.979	Chemical Sedimentary Rock
2081		MACDIARMID			MCD66-01	1982	AA06754	303.5	17	465187.1751	5394342.243	Chemical Sedimentary Rock
2082		MACDIARMID			MCD66-01	1982	AA07767	109.5	17	465187.1751	5394230.969	Chemical Sedimentary Rock
2083		MACDIARMID			MCD66-01	1982	AA06756	322.5	17	465187.1751	5394353.141	Chemical Sedimentary Rock
2084		MACDIARMID			MCD66-01	1982	AA06757	338.5	17	465187.1751	5394362.318	Mafic Volcanic
2085		GODFREY	P27215	6000339	G51-12	1982	AN01618	286.5	17	458775.6701	5370411.998	Mafic Volcanic
2086		GODFREY	P27215	6000339	G51-13	1982	AN01630	158.5	17	458843.0164	5370400.001	Mafic Volcanic
2087		GODFREY	P27215	6000339	G51-13	1982	AN01626	36.5	17	458942.5748	5370381.004	Mafic Volcanic
2088		GODFREY	P27215	6000339	G51-12	1982	AN01620	317.5	17	458742.89	5370417.997	Mafic Volcanic
2089		GODFREY	P27215	6000339	G51-13	1982	AN01631	177.5	17	458828.9836	5370404	Mafic Volcanic
2090		GODFREY	P27215	6000339	G51-12	1982	AN01612	97.5	17	458983.0756	5370383.004	Mafic Volcanic
2091		GODFREY	P27215	6000339	G51-12	1982	AN01616	241.5	17	458824.4787	5370403	Mafic Volcanic
2092		GODFREY	P27215	6000339	G51-12	1982	AN01619	292.5	17	458769.2271	5370412.998	Mafic Volcanic
2093		GODFREY	P27215	6000339	G51-13	1982	AN01628	88.5	17	458899.5965	5370386.003	Mafic Volcanic
2094		GODFREY	P27215	6000339	G51-12	1982	AN01613	122.5	17	458954.7348	5370386.003	Mafic Volcanic
2095		GODFREY	P27215	6000339	G51-13	1982	AN01625	21.5	17	458955.9148	5370380.005	Mafic Volcanic
2096		GODFREY	P27215	6000339	G51-13	1982	AN01627	52.5	17	458929.81	5370382.004	Mafic Volcanic
2097		GODFREY	P27215	6000339	G51-12	1982	AN01615	189.5	17	458880.3038	5370395.002	Mafic Volcanic
2098		GODFREY	P27215	6000339	G51-12	1982	AN01622	381.5	17	458676.1828	5370434.004	Mafic Volcanic
2099		GODFREY	P27215	6000339	G51-12	1982	AN01621	346.5	17	458713.2526	5370424.996	Mafic Volcanic
2100		GODFREY	P27215	6000339	G51-13	1982	AN01632	193.5	17	458816.227	5370407.999	Mafic Volcanic
2101		GODFREY	P27215	6000339	G51-13	1982	AN01633	209.5	17	458803.4622	5370411.998	Mafic Volcanic
2102		GODFREY	P27215	6000339	G51-13	1982	AN01629	113.5	17	458879.0289	5370390.003	Mafic Volcanic
2103		MACDIARMID			MCD66-01	1982	AA07772	187.5	17	465187.1751	5394275.708	Mafic Volcanic
2104		MACDIARMID			MCD66-01	1982	AA07799	269.5	17	465187.1751	5394322.742	Mafic Volcanic
2105		MACDIARMID			MCD66-01	1982	AA07785	219.5	17	465187.1751	5394294.063	Mafic Volcanic
2106		MACDIARMID			MCD66-01	1982	AA06759	375.5	17	465187.1751	5394383.541	Chemical Sedimentary Rock
2107		MACDIARMID			MCD66-01	1982	AA07770	131.5	17	465187.1751	5394243.588	Mafic Volcanic
2108		JAMIESON	P585693		J32-01	1983	AA07452	0	17	457634.9959	5380142.997	Felsic Volcanic
2109		JESSOP	4248753		Jess-12-02	1983	28360	63.4	17	466837.2345	5376261.45	Felsic Volcanic
2110		JESSOP	4248753		Jess-12-02	1983	28361	84.1	17	466837.2345	5376282.15	Felsic Volcanic
2111		JAMIESON	P585692		J32-01	1983	AA07463	67.5	17	457722.1051	5380258.472	Felsic Volcanic
2112		JAMIESON	P585692		J32-01	1983	AA07455	82.5	17	457718.5777	5380252.466	Felsic Volcanic
2113		JAMIESON	P585693		J32-01	1983	AA07458	405.5	17	457641.5913	5380117.721	Felsic Volcanic
2114		JAMIESON	P585692		J32-01	1983	AA07454	49.5	17	457725.9471	5380265.079	Felsic Volcanic
2115		JAMIESON	P585693		J32-01	1983	AA07451	0	17	457630.9967	5380138.998	Felsic Volcanic
2116		JAMIESON	P585693		J32-01	1983	AA07462	655.5	17	457556.0549	5379999.616	Felsic Volcanic
2117		JAMIESON	P585692		J32-01	1983	AA07457	304	17	457666.9562	5380163.069	Felsic Volcanic
2118		JAMIESON	P28074		J21-02	1983	AA14469	183.5	17	457819.621	5377965.623	Felsic Volcanic
2119		JAMIESON	P28074		J21-02	1983	AA14465	45.5	17	457888.9969	5378027.992	Felsic Volcanic

2120		JAMIESON		P28074		J21-02	1983	AA14464	15.5	17	457903.253	5378042.256	Felsic Volcanic
2121	Mespi Mines	JAMIESON		P28074		J21-02	1983	AA14467	116.5	17	457852.8275	5377995.824	Felsic Volcanic
2122		JAMIESON		P28074		J21-02	1983	AA14468	151.5	17	457835.3585	5377979.361	Felsic Volcanic
2123		JAMIESON		P28074		J21-02	1983	AA14470	210.5	17	457806.0905	5377953.095	Felsic Volcanic
2124		JESSOP	4248753			Jess-12-02	1983	28362	91.6	17	466837.2345	5376289.65	Felsic Volcanic
2125		JESSOP	4248753			Jess-12-02	1983	28367	206.65	17	466837.2345	5376404.7	Intermediate Volcanic
2126		JAMIESON		P585692		J32-01	1983	AA07464	106.5	17	457713.1252	5380242.657	Intermediate Volcanic
2127		JAMIESON		P28074		J21-02	1983	AA14477	385.5	17	457713.7648	5377866.771	Intermediate Volcanic
2128		JAMIESON		P28074		J21-02	1983	AA14476	363.5	17	457725.0884	5377878.09	Mafic Volcanic
2129		JAMIESON		P585692		J32-01	1983	AA07453	11.5	17	457733.8271	5380280.694	Mafic Volcanic
2130		JAMIESON		P28074		J21-02	1983	AA14471	240.5	17	457790.8367	5377938.841	Mafic Volcanic
2131		JAMIESON		P585693		J32-01	1983	AA07460	454.5	17	457627.5827	5380095.902	Felsic Volcanic
2132		JAMIESON		P585693		J32-01	1983	AA07461	555.5	17	457595.2681	5380048.664	Mafic Volcanic
2133	Mespi Mines	JAMIESON		P585693		J32-01	1983	AA07459	440.5	17	457632.0139	5380101.707	Mafic Volcanic
2134	Mespi Mines	JAMIESON		P585692		J32-01	1983	AA07467	335.5	17	457659.74	5380149.757	Mafic Volcanic
2135		GODFREY		P498597	6000329	G51-15	1983	AA07421	0	17	457296.001	5372801.002	Chemical Sedimentary Rock
2136	Falconbridge	GODFREY		P498597	6000329	G51-15	1983	AA07422	0	17	457296.001	5372797.003	Chemical Sedimentary Rock
2137		JAMIESON		P28074		J21-02	1983	AA14479	452.5	17	457679.5688	5377832.561	Mafic Volcanic
2138		JAMIESON		P28074		J21-02	1983	AA14474	286.5	17	457766.7081	5377916.708	Mafic Volcanic
2139	Mespi Mines	JAMIESON		P28074		J21-02	1983	AA14478	423.5	17	457693.5748	5377847.583	Mafic Volcanic
2140		JESSOP	4248753			Jess-12-02	1983	28359	28.8	17	466837.2345	5376226.85	Mafic Volcanic
2141		JAMIESON		P585692		J32-01	1983	AA07465	140.5	17	457705.6537	5380229.843	Mafic Volcanic
2142	Mespi Mines	JAMIESON		P585692		J32-01	1983	AA07466	170.5	17	457698.5907	5380217.821	Mafic Volcanic
2143		JAMIESON		P28074		J21-02	1983	AA14472	253.5	17	457784.6912	5377932.697	Mafic Volcanic
2144	Int. Explorers & Prospectors	JAMIESON		P28074		J21-02	1983	AA14473	263.5	17	457779.2713	5377928.269	Mafic Volcanic
2145	Mespi Mines	JESSOP	4248753			Jess-12-02	1983	28363	119.2	17	466837.2345	5376317.25	Mafic Volcanic
2146		JESSOP	4248753			Jess-12-02	1983	28366	142.55	17	466837.2345	5376340.6	Mafic Volcanic
2147		JESSOP	4248753			Jess-12-02	1983	28364	139.5	17	466837.2345	5376337.55	Mafic Volcanic
2148		JAMIESON		P585692		J32-01	1983	AA07456	148.5	17	457703.8307	5380226.24	Chemical Sedimentary Rock
2149	Falconbridge	JESSOP	4248753			Jess-12-02	1983	28365	158.95	17	466837.2345	5376357	Mafic Volcanic
2150	Mespi Mines	JAMIESON		P28074		J21-02	1983	AA14475	305.5	17	457757.1161	5377907.114	Chemical Sedimentary Rock
2151	Falconbridge	JAMIESON		P28074		J21-02	1983	AA14466	76.5	17	457873.5013	5378014.496	Chemical Sedimentary Rock
2152		MACDIARMID				MCD66-02	1984	AB02184	134.5	17	464824.1765	5393872.946	Mafic Volcanic
2153	Falconbridge	MACDIARMID				MCD66-02	1984	AB02186	162.5	17	464824.1765	5393857.289	Mafic Volcanic
2154		MACDIARMID				MCD66-02	1984	AB02182	98.5	17	464824.1765	5393893.077	Mafic Volcanic
2155	Mespi Mines	MACDIARMID				MCD66-02	1984	AB02185	153.5	17	464824.1765	5393862.321	Mafic Volcanic
2156		MACDIARMID				MCD66-02	1984	AB02180	54.5	17	464824.1765	5393917.681	Chemical Sedimentary Rock
2157		MACDIARMID				MCD66-02	1984	AB02188	222.5	17	464824.1765	5393823.737	Mafic Volcanic
2158	Falconbridge	MACDIARMID				MCD66-02	1984	AB02187	201.5	17	464824.1765	5393835.48	Mafic Volcanic
2159	Falconbridge	MACDIARMID				MCD66-02	1984	AB02183	106.5	17	464824.1765	5393888.603	Mafic Volcanic
2160	Mespi Mines	MACDIARMID				MCD66-02	1984	AB02189	250.5	17	464824.1765	5393808.08	Mafic Volcanic
2161		MACDIARMID				MCD66-02	1984	AB02181	88.5	17	464824.1765	5393898.669	Mafic Volcanic
2162	Falconbridge	GODFREY				G51-20	1985	AB08218	360.5	17	459593.7119	5367272.928	Felsic Volcanic
2163	Falconbridge	GODFREY				G51-20	1985	AB08222	419.5	17	459635.8105	5367301.963	Felsic Volcanic
2164		GODFREY				G51-22	1985	AB08505	144	17	459544.6138	5366897.248	Felsic Volcanic
2165		GODFREY				G51-21	1985	AB08241	325.5	17	459532.6746	5367421.612	Felsic Volcanic
2166	Falconbridge (1990)	GODFREY				G51-21	1985	AB08236	265	17	459486.5041	5367378.172	Felsic Volcanic
2167	Falconbridge	GODFREY				J12-01	1985	AB08525	352.5	17	458734.1643	5375905.148	Felsic Volcanic
2168	Falconbridge	GODFREY				G51-20	1985	AB08214	290.5	17	459545.0507	5367238.916	Felsic Volcanic
2169	Cambior (1992)	GODFREY				J12-01	1985	AB08530	524.5	17	458667.2695	5375727.15	Felsic Volcanic
2170		GODFREY				G51-20	1985	AB08225	329	17	459572.514	5367258.372	Felsic Volcanic
2171		JAMIESON				J12-01	1985	AB08518	122.5	17	458806.1192	5376134.451	Felsic Volcanic
2172	Noranda	GODFREY				G51-22	1985	AB08503	108.5	17	459506.4814	5366883.286	Felsic Volcanic

2173	Dale Pyke - 86 series	GODFREY			J12-01	1985	AB08523	276.5	17	458761.3996	5375982.613	Felsic Volcanic
2174		GODFREY			G51-21	1985	AB08227	27.5	17	459308.5344	5367202.842	Felsic Volcanic
2175		GODFREY			G51-21	1985	AB08240	304.5	17	459516.6327	5367405.864	Felsic Volcanic
2176	Falconbridge	JAMIESON			J12-01	1985	AB08517	81.5	17	458818.0935	5376174.04	Felsic Volcanic
2177		GODFREY			G51-20	1985	AB08226	324	17	459568.8916	5367256.014	Felsic Volcanic
2178		GODFREY			G51-20	1985	AB08216	313.5	17	459561.493	5367250.163	Felsic Volcanic
2179		GODFREY			G51-21	1985	AB08246	405	17	459596.1247	5367478.166	Felsic Volcanic
2180	Falconbridge	GODFREY			G51-20	1985	AB08217	342.5	17	459581.8816	5367264.039	Felsic Volcanic
2181	Falconbridge	GODFREY			G51-22	1985	AB08506	162.5	17	459565.585	5366903.877	Felsic Volcanic
2182	Falconbridge	GODFREY			G51-21	1985	AB08244	361.5	17	459560.4649	5367447.179	Felsic Volcanic
2183	Falconbridge	GODFREY			G51-20	1985	AB08220	366.5	17	459598.6559	5367275.558	Felsic Volcanic
2184	Falconbridge	GODFREY			G51-20	1985	AB08209	99	17	459414.0524	5367140.893	Felsic Volcanic
2185		GODFREY			G51-21	1985	AB08243	343.5	17	459546.5697	5367434.395	Felsic Volcanic
2186		GODFREY			G51-21	1985	AB08245	388.5	17	459581.8064	5367466.865	Felsic Volcanic
2187		GODFREY			G51-20	1985	AB08221	383.5	17	459610.1543	5367284.175	Felsic Volcanic
2188	Falconbridge	GODFREY			G51-20	1985	AB08223	446.5	17	459654.5538	5367315.297	Felsic Volcanic
2189	Falconbridge Ltd.	GODFREY			G51-22	1985	AB08504	123.5	17	459522.5646	5366889.228	Felsic Volcanic
2190		GODFREY			G51-22	1985	AB08249	73	17	459468.349	5366868.323	Felsic Volcanic
2191	Falconbridge (1990)	GODFREY			G51-21	1985	AB08237	274.5	17	459493.1361	5367384.225	Felsic Volcanic
2192	Falconbridge	GODFREY			G51-21	1985	AB08234	247.5	17	459472.8005	5367365.549	Felsic Volcanic
2193	Falconbridge	GODFREY			G51-22	1985	AB08248	69	17	459464.1893	5366866.539	Felsic Volcanic
2194	Falconbridge	GODFREY			G51-22	1985	AB08250	80.5	17	459476.3906	5366871.794	Felsic Volcanic
2195		JESSOP			JS-24-02	1985		369.8	17	470635.2126	5378682.87	Felsic Volcanic
2196	Falconbridge	GODFREY			G51-20	1985	AB08208	91	17	459408.461	5367136.72	Felsic Volcanic
2197		JESSOP			JS-24-02	1985		346.5	17	470635.2126	5378659.57	Intermediate Volcanic
2198	Falconbridge	GODFREY			G51-21	1985	AB08239	293	17	459507.2227	5367398.169	Felsic Volcanic
2199	Dale Pyke - 86 series	JESSOP			JS-24-02	1985		252.5	17	470635.2126	5378565.57	Felsic Volcanic
2200		GODFREY			G51-20	1985	AB08202	35.5	17	459372.4925	5367106.647	Intermediate Volcanic
2201		GODFREY			G51-20	1985	AB08204	42	17	459376.6006	5367110.412	Intermediate Volcanic
2202		GODFREY			J12-01	1985	AB08519	146.5	17	458799.1955	5376110.571	Intermediate Volcanic
2203	Dale Pyke - 86 series	GODFREY			G51-20	1985	AB08205	50.5	17	459382.3456	5367114.721	Intermediate Volcanic
2204		GODFREY			G51-20	1985	AB08213	281.5	17	459539.1355	5367234.471	Intermediate Volcanic
2205	Carscor Porcupine (1946)	GODFREY			G51-22	1985	AB08502	0	17	459434.9978	5366857.002	Mafic Volcanic
2206	Falconbridge	GODFREY			G51-20	1985	AB08201	33.5	17	459370.8473	5367106.103	Intermediate Volcanic
2207		JESSOP			JS-24-02	1985		290	17	470635.2126	5378603.07	Intermediate Volcanic
2208		GODFREY			G51-20	1985	AB08207	65.5	17	459392.207	5367122.795	Intermediate Volcanic
2209		GODFREY			G51-22	1985	AB08501	84.5	17	459480.542	5366873.579	Felsic Volcanic
2210		JESSOP			JS-24-02	1985		321.5	17	470635.2126	5378634.57	Intermediate Volcanic
2211	Mespi Mines	JESSOP			JS-24-02	1985		403.4	17	470635.2126	5378716.47	Intermediate Volcanic
2212	Falconbridge Ltd.	JESSOP			JS-24-01	1985	8507	42.5	17	470563.2099	5379051.578	Intermediate Volcanic
2213		JESSOP			JS-24-01	1985		87.5	17	470563.2099	5379096.578	Intermediate Volcanic
2214	Noranda	JESSOP			JS-24-01	1985	9717	240.5	17	470563.2099	5379249.578	Intermediate Volcanic
2215	Kidd Creek Mines	GODFREY			J12-01	1985	AB08524	336.5	17	458740.1159	5375921.401	Mafic Volcanic
2216	Falconbridge	GODFREY			G51-20	1985	AB08206	57.5	17	459386.6156	5367118.622	Mafic Volcanic
2217		GODFREY			G51-21	1985	AB08235	257	17	459479.4407	5367371.602	Mafic Volcanic
2218		JESSOP			JS-24-01	1985		63.5	17	470563.2099	5379072.578	Intermediate Volcanic
2219	Noranda	GODFREY			G51-20	1985	AB08203	37.5	17	459373.14	5367108.19	Felsic Volcanic
2220	Falconbridge	GODFREY			G51-21	1985	AB08229	93.5	17	459356.8115	5367252.048	Mafic Volcanic
2221		GODFREY			G51-20	1985	AB08219	232.5	17	459505.2714	5367211.162	Mafic Volcanic
2222	Falconbridge	JAMIESON			J12-01	1985	AB08515	38.5	17	458830.3191	5376214.545	Mafic Volcanic
2223		GODFREY			G51-20	1985	AB08210	206.5	17	459486.8518	5367197.1	Mafic Volcanic
2224	Falconbridge	GODFREY			G51-21	1985	AB08232	214.5	17	459447.1571	5367341.936	Mafic Volcanic
2225	Falconbridge	GODFREY			G51-21	1985	AB08228	60.5	17	459332.1741	5367227.445	Mafic Volcanic

2226	Prospectors Alliance	GODFREY			G51-20	1985	AB08211		260.5	17	459524.3384	5367224.767	Mafic Volcanic
2227	Falconbridge	GODFREY			G51-20	1985	AB08215		302.5	17	459553.9326	5367245.175	Mafic Volcanic
2228	Prospectors Alliance	GODFREY			G51-21	1985	AB08238		0	17	459393.0017	5367301.001	Mafic Volcanic
2229	Cleyo Resources (1983)	GODFREY			G51-21	1985	AB08231		139.5	17	459390.4275	5367286.838	Mafic Volcanic
2230	Cleyo Resources (1983)	GODFREY			G51-21	1985	AB08233		235.5	17	459463.199	5367356.684	Mafic Volcanic
2231		GODFREY			G51-20	1985	AB08212		275.5	17	459535.1893	5367231.841	Mafic Volcanic
2232		GODFREY			J12-01	1985	AB08522		236.5	17	458773.2606	5376021.758	Mafic Volcanic
2233	Falconbridge	GODFREY			G51-22	1985	AB08247		60.5	17	459454.6109	5366863.871	Mafic Volcanic
2234		GODFREY			G51-21	1985	AB08230		121.5	17	459377.5384	5367273.044	Mafic Volcanic
2235	Whitesides Syndicate	JAMIESON			J12-01	1985	AB08516		53.5	17	458826.501	5376200.744	Mafic Volcanic
2236		GODFREY			J12-01	1985	AB08521		201.5	17	458783.5164	5376056.625	Mafic Volcanic
2237	Mespi Mines	GODFREY			J12-01	1985	AB08527		426.5	17	458707.1802	5375828.589	Mafic Volcanic
2238	Falconbridge Ltd.	GODFREY			J12-01	1985	AB08533		623.5	17	458619.2389	5375619.259	Mafic Volcanic
2239	Noranda	GODFREY			J12-01	1985	AB08528		461.5	17	458692.9252	5375792.722	Mafic Volcanic
2240	Falconbridge Ltd.	GODFREY			J12-01	1985	AB08529		506.5	17	458675.4596	5375745.311	Chemical Sedimentary Rock
2241		JESSOP			JS-24-01	1985			231.5	17	470563.2099	5379240.578	Mafic Volcanic
2242	Cleyo Resources (1983)	GODFREY			J12-01	1985	AB08526		386.5	17	458722.0345	5375870.733	Mafic Volcanic
2243	Falconbridge	GODFREY			J12-01	1985	AB08531		563.5	17	458649.527	5375684.47	Mafic Volcanic
2244	Falconbridge	GODFREY			G51-20	1985	AB08224		467.5	17	459669.3509	5367325.001	Chemical Sedimentary Rock
2245	Falconbridge	JESSOP			JS-24-02	1985			212.5	17	470635.2126	5378525.57	Mafic Volcanic
2246	Falconbridge	JESSOP			JS-24-02	1985			139.5	17	470635.2126	5378452.57	Mafic Volcanic
2247		JESSOP			JS-24-01	1985	667416		132.5	17	470563.2099	5379141.578	Mafic Volcanic
2248		JESSOP			JS-24-02	1985			108.5	17	470635.2126	5378421.57	Mafic Volcanic
2249		JESSOP			JS-24-02	1985			56.5	17	470635.2126	5378369.57	Mafic Volcanic
2250		JESSOP			JS-24-02	1985	5521		231.5	17	470635.2126	5378544.57	Mafic Volcanic
2251		JESSOP			JS-24-02	1985			177.5	17	470635.2126	5378490.57	Mafic Volcanic
2252		JESSOP			JS-24-02	1985	9545		33.3	17	470635.2126	5378346.37	Mafic Volcanic
2253		JESSOP			JS-24-02	1985			68	17	470635.2126	5378381.07	Mafic Volcanic
2254		JESSOP			JS-24-01	1985			203.5	17	470563.2099	5379212.578	Mafic Volcanic
2255	Noranda	GODFREY			J12-01	1985	AB08520		156.5	17	458795.985	5376101.027	Mafic Volcanic
2256		JESSOP			JS-24-01	1985			178.5	17	470563.2099	5379187.578	Mafic Volcanic
2257		GODFREY			J12-01	1985	AB08534		639.5	17	458610.294	5375602.006	Clastic Sedimentary Rock
2258		GODFREY			J12-01	1985	AB08532		593.5	17	458634.8818	5375652.859	Clastic Sedimentary Rock
2259		GODFREY			G51-21	1985	AB08242		0	17	459411.0024	5367319.998	Alkalic Volcanic/Intrusive
2260		BRISTOL			BR-86-01	1986	6926		514	17	461648.672	5361270.84	
2261		BRISTOL			BR-86-01	1986	6935		773.5	17	461719.1662	5361119.665	
2262	Whitesides Syndicate	BRISTOL			BR-86-01	1986	6928		570.5	17	461664.0205	5361237.925	
2263		BRISTOL			BR-86-01	1986	6931		681	17	461694.0382	5361173.552	
2264		BRISTOL			BR-86-01	1986	6933		740	17	461710.0658	5361139.181	
2265		BRISTOL			BR-86-01	1986	6925		484.5	17	461640.6583	5361288.026	
2266		BRISTOL			BR-86-01	1986	6927		537.5	17	461655.0559	5361257.15	
2267		BRISTOL			BR-86-01	1986	6930		641.5	17	461683.3079	5361196.563	
2268		BRISTOL			BR-86-01	1986	6932		724	17	461705.7193	5361148.502	
2269		BRISTOL			BR-86-01	1986	6929		607	17	461673.9358	5361216.662	
2270		BRISTOL			BR-86-01	1986	6934		758	17	461714.9556	5361128.695	
2271		BRISTOL			BR-86-01	1986	6937		860	17	461742.6643	5361069.273	
2272		BRISTOL			BR-86-01	1986	6936		807.5	17	461728.4024	5361099.858	
2273		BRISTOL			BR-86-01	1986	6938		893	17	461751.6288	5361050.049	
2274		BRISTOL			BR-86-01	1986	6939		936	17	461763.3099	5361024.999	
2275		BRISTOL			BR-86-01	1986	6940		971	17	461772.8178	5361004.609	
2276		GODFREY			G62-01	1986	AD06314		294.5	17	458534.2001	5375596.353	Felsic Volcanic
2277	Noranda	GODFREY			G62-01	1986	AD06312		264.5	17	458561.6877	5375613.993	Felsic Volcanic
2278		GODFREY			G62-01	1986	AD06307		167.5	17	458645.8422	5375672.163	Felsic Volcanic

2279	Noranda	GODFREY				G62-01	1986	AD06305	132.5	17	458675.2531	5375692.42	Felsic Volcanic
2280	Noranda	GODFREY				G62-01	1986	AD06304	102.5	17	458700.737	5375710.06	Felsic Volcanic
2281	Noranda	GODFREY				G62-01	1986	AD06302	62.5	17	458734.0586	5375732.914	Felsic Volcanic
2282		GODFREY				G62-01	1986	AD06301	32.5	17	458758.5529	5375751.554	Felsic Volcanic
2283		GODFREY				G62-01	1986	AD06309	204.5	17	458614.6757	5375650.274	Felsic Volcanic
2284		GODFREY				G62-01	1986	AD06306	153.5	17	458658.2052	5375679.662	Felsic Volcanic
2285		GODFREY				G62-01	1986	AD06308	189.5	17	458627.4135	5375659.094	Felsic Volcanic
2286		GODFREY				G62-01	1986	AD06311	235	17	458587.9861	5375632.473	Felsic Volcanic
2287	Falconbridge	GODFREY				G62-02	1986	AD06412	297	17	458531.502	5375235.504	Felsic Volcanic
2288		GODFREY				G62-01	1986	AD06303	90.5	17	458710.3385	5375716.916	Felsic Volcanic
2289	Noranda	GODFREY				G62-01	1986	AD06310	231.5	17	458591.3304	5375633.598	Felsic Volcanic
2290	Noranda	GODFREY				G62-02	1986	AD06409	279.5	17	458547.1897	5375245.955	Felsic Volcanic
2291	Noranda	GODFREY				G62-02	1986	AD06410	291	17	458537.1398	5375238.716	Felsic Volcanic
2292	Falconbridge	MACDIARMID				MCD56-01	1986	AC10131	202.5	17	465605.5183	5392619.184	Felsic Volcanic
2293	Noranda	MACDIARMID				MCD56-01	1986	AC10134	240.5	17	465591.5082	5392602.488	Felsic Volcanic
2294	Noranda	MACDIARMID				MCD56-01	1986	AC10132	210.5	17	465602.5688	5392615.669	Felsic Volcanic
2295	Noranda	MACDIARMID				MCD56-01	1986	AC10130	189.5	17	465610.3113	5392624.896	Felsic Volcanic
2296	Noranda	GODFREY	P19292	6000335		G32-01	1986	AB08549	333.5	17	458815.7539	5370040.004	
2297	Cleyo Resources (1983)	GODFREY	P19292	6000335		G32-01	1986	AB08536	9.5	17	458504.7515	5370037.004	
2298	Cleyo Resources (1983)	GODFREY				G62-01	1986	AD06326	477	17	458362.2975	5375490.698	Felsic Volcanic
2299	Falconbridge	GODFREY	P19292	6000335		G32-01	1986	AC00303	339.5	17	458821.7471	5370039.004	
2300		GODFREY				G62-01	1986	AN00888	0	17	458507.0022	5375627.996	Felsic Volcanic
2301	Ontario Geological Survey	GODFREY	P19290	6000334		G32-02	1986	AC00338	354	17	459268.5499	5370015.999	
2302	Noranda	GODFREY				G62-02	1986	AD06433	567.5	17	458277.6474	5375071.767	Temiskaming-type Clastic Sedimentary Rock
2303		GODFREY	P19290	6000334		G32-02	1986	AC00336	343.5	17	459255.7977	5370016.999	
2304	Noranda	GODFREY				G62-02	1986	AD06437	615.5	17	458231.5555	5375043.072	Chemical Sedimentary Rock
2305		GODFREY	P19292	6000335		G32-01	1986	AB08537	20.5	17	458515.2485	5370038.004	
2306	Falconbridge	GODFREY	P19292	6000335		G32-01	1986	AC00318	572.5	17	459024.2513	5370029.996	
2307	Noranda	GODFREY				G62-02	1986	AD06432	556.5	17	458288.4836	5375078.822	Mafic Volcanic
2308	Noranda	GODFREY	P19290	6000334		G32-02	1986	AC00337	348.5	17	459262.0131	5370015.999	
2309	Noranda	GODFREY				G62-02	1986	AD06435	579.5	17	458266.38	5375065.343	Temiskaming-type Clastic Sedimentary Rock
2310		GODFREY	P19292	6000335		G32-01	1986	AB08546	257.5	17	458746.7495	5370042.003	
2311	Noranda	GODFREY	P19290	6000334		G32-02	1986	AC00334	246.5	17	459132.4445	5370025.997	
2312	Noranda	GODFREY				G62-02	1986	AD06434	576.5	17	458269.6937	5375066.449	Mafic Volcanic
2313	Noranda	GODFREY	P19290	6000334		G32-02	1986	AC00339	391.5	17	459315.6521	5370012	
2314	Noranda	GODFREY	P19290	6000334		G32-02	1986	AC00335	294.5	17	459194.3027	5370021.998	
2315	Falconbridge	GODFREY				G62-01	1986	AD06333	543.5	17	458297.8236	5375452.319	Intermediate Volcanic
2316	Falconbridge	GODFREY				G62-01	1986	AD06344	693.5	17	458149.3774	5375362.109	Intermediate Volcanic
2317		GODFREY	P19292	6000335		G32-01	1986	AB08545	299.5	17	458785.7502	5370041.004	
2318	Falconbridge	GODFREY	P19292	6000335		G32-01	1986	AB08544	228.5	17	458719.2541	5370042.003	
2319		GODFREY				G62-02	1986	AD06431	552	17	458293.4623	5375081.481	Chemical Sedimentary Rock
2320	Falconbridge	GODFREY	P19292	6000335		G32-01	1986	AC00305	363.5	17	458842.7516	5370039.004	
2321	Cleyo Resources (1983)	GODFREY	P19292	6000335		G32-01	1986	AB08547	306.5	17	458792.2517	5370040.004	
2322	Noranda	GODFREY	P19292	6000335		G32-01	1986	AB08543	211.5	17	458703.7533	5370043.003	
2323		GODFREY				G62-01	1986	AD06336	579.5	17	458262.0349	5375431.751	Intermediate Volcanic
2324	Noranda	GODFREY	P19292	6000335		G32-01	1986	AB08541	84.5	17	458579.2506	5370042.003	
2325	Noranda	GODFREY	P19292	6000335		G32-01	1986	AC00315	276.5	17	458764.248	5370041.004	
2326	Falconbridge	GODFREY	P19292	6000335		G32-01	1986	AB08542	183.5	17	458676.7496	5370044.003	
2327	Falconbridge	GODFREY	P19292	6000335		G32-01	1986	AC00320	595.5	17	459042.752	5370028.996	
2328	Dale Pyke - 86 series	GODFREY	P19292	6000335		G32-01	1986	AC00307	388.5	17	458865.2538	5370038.004	
2329	Noranda	GODFREY	P19292	6000335		G32-01A	1986	AC00322	449.5	17	458840.7442	5370015.32	
2330		GODFREY	P19292	6000335		G32-01	1986	AC00314	508.5	17	458970.2514	5370032.995	
2331		GODFREY	P19292	6000335		G32-01	1986	AB08550	335.5	17	458817.7516	5370040.004	

2332		GODFREY		P19292	6000335	G32-01	1986	AC00319	562.5	17	459016.2498	5370030.996	
2333		GODFREY		P19292	6000335	G32-01	1986	AC00311	463.5	17	458931.7462	5370035.005	
2334	Falconbridge Ltd.	GODFREY		P19292	6000335	G32-01A	1986	AC00325	462.5	17	458851.5985	5370013.896	
2335	Dale Pyke - 86 series	GODFREY				G62-01	1986	AD06337	588.5	17	458253.5907	5375425.859	Mafic Volcanic
2336	Mespi Mines	GODFREY		P19292	6000335	G32-01	1986	AC00313	490.5	17	458955.2484	5370033.995	
2337	Falconbridge Ltd.	GODFREY		P19292	6000335	G32-01	1986	AC00317	556.5	17	459010.2483	5370030.996	
2338	Dale Pyke - 86 series	GODFREY		P19292	6000335	G32-01	1986	AC00308	393.5	17	458869.7493	5370038.004	
2339	Falconbridge Ltd.	GODFREY				G62-01	1986	AD06343	678.5	17	458164.119	5375370.939	Mafic Volcanic
2340		GODFREY		P19290	6000334	G32-02	1986	AC00328	21.5	17	458842.8224	5370030.996	
2341		GODFREY		P19292	6000335	G32-01	1986	AC00312	475.5	17	458941.7537	5370035.005	
2342		GODFREY		P19290	6000334	G32-02	1986	AC00329	126.5	17	458977.3125	5370031.996	
2343	Moneta Porcupine	GODFREY		P19292	6000335	G32-01	1986	AC00304	357.5	17	458837.7479	5370039.004	
2344	Cleyo Resources (1983)	GODFREY		P19292	6000335	G32-01	1986	AC00316	535.5	17	458992.7476	5370031.996	
2345		GODFREY				G62-01	1986	AD06335	567.5	17	458273.6319	5375438.607	Mafic Volcanic
2346	Mespi Mines	GODFREY		P19292	6000335	G32-01	1986	AC00309	405.5	17	458879.7485	5370037.004	
2347	Noranda	GODFREY		P19292	6000335	G32-01	1986	AB08548	329.5	17	458812.7479	5370040.004	
2348		GODFREY		P19292	6000335	G32-01	1986	AC00310	420.5	17	458893.2515	5370037.004	
2349	Falconbridge	GODFREY		P19292	6000335	G32-01A	1986	AC00327	507.5	17	458885.3864	5370010.427	
2350	Noranda	GODFREY		P19292	6000335	G32-01	1986	AC00306	381.5	17	458858.7523	5370038.004	
2351	Noranda	GODFREY		P19290	6000334	G32-02	1986	AC00342	39.5	17	458866.3902	5370031.996	
2352	Noranda	GODFREY		P19292	6000335	G32-01	1986	AC00323	456.5	17	458925.253	5370036.005	
2353	Noranda	GODFREY		P19292	6000335	G32-01A	1986	AC00326	486.5	17	458869.5511	5370012.113	
2354	Noranda	GODFREY				G62-01	1986	AD06338	597.5	17	458244.1406	5375420.967	Mafic Volcanic
2355		GODFREY				G62-02	1986	AD06436	597.5	17	458248.4689	5375053.708	Chemical Sedimentary Rock
2356	Noranda	MACDIARMID				MCD56-01	1986	AC10135	260.5	17	465584.1344	5392593.7	Mafic Volcanic
2357		GODFREY				G62-01	1986	AD06319	387.5	17	458448.5762	5375541.459	Mafic Volcanic
2358		GODFREY				G62-02	1986	AD06430	537.5	17	458306.8341	5375089.826	Mafic Volcanic
2359		GODFREY				G62-01	1986	AD06341	639.5	17	458203.0605	5375395.471	Mafic Volcanic
2360		GODFREY				G62-02	1986	AD06438	625	17	458222.3843	5375037.57	Chemical Sedimentary Rock
2361		GODFREY				G62-02	1986	AD06423	444.5	17	458395.696	5375146.119	Mafic Volcanic
2362		GODFREY				G62-02	1986	AD06420	390.5	17	458446.4197	5375178.026	Mafic Volcanic
2363		GODFREY				G62-02	1986	AD06417	355.5	17	458478.8011	5375198.929	Mafic Volcanic
2364		GODFREY				G62-02	1986	AD06425	460	17	458380.8788	5375136.406	Mafic Volcanic
2365		GODFREY				G62-02	1986	AD06416	333.5	17	458498.4615	5375213.039	Mafic Volcanic
2366	Falconbridge	GODFREY				G62-01	1986	AD06331	521.5	17	458319.2538	5375465.389	Mafic Volcanic
2367		MACDIARMID				MCD56-01	1986	AC10136	279	17	465577.3137	5392585.571	Mafic Volcanic
2368		GODFREY				G62-02	1986	AD06424	456.5	17	458384.4204	5375138.696	Mafic Volcanic
2369		GODFREY				G62-01	1986	AD06328	484.5	17	458355.4256	5375486.288	Mafic Volcanic
2370		GODFREY				G62-02	1986	AD06421	402.5	17	458435.1441	5375171.602	Mafic Volcanic
2371		GODFREY				G62-02	1986	AD06428	495.5	17	458347.2882	5375115.319	Mafic Volcanic
2372	Falconbridge	GODFREY				G62-01	1986	AD06323	441.5	17	458396.8969	5375510.106	Mafic Volcanic
2373		GODFREY		P19290	6000334	G32-02	1986	AC00340	403.5	17	459330.3663	5370010	
2374		GODFREY				G62-02	1986	AD06419	372.5	17	458463.3331	5375188.662	Mafic Volcanic
2375		GODFREY				G62-02	1986	AD06415	327.5	17	458504.0993	5375216.25	Mafic Volcanic
2376		GODFREY				G62-01	1986	AD06325	473.5	17	458365.6418	5375492.823	Mafic Volcanic
2377		GODFREY				G62-02	1986	AD06426	473.5	17	458367.9546	5375128.429	Mafic Volcanic
2378		GODFREY				G62-02	1986	AD06429	513.5	17	458330.3748	5375104.683	Mafic Volcanic
2379		GODFREY				G62-01	1986	AD06332	534.5	17	458306.2761	5375458.211	Mafic Volcanic
2380		GODFREY				G62-01	1986	AD06320	405.5	17	458431.6879	5375530.675	Mafic Volcanic
2381		GODFREY				G62-02	1986	AD06422	420.5	17	458418.2389	5375160.967	Mafic Volcanic
2382		GODFREY				G62-01	1986	AD06330	510.5	17	458329.47	5375471.933	Mafic Volcanic
2383		GODFREY				G62-01	1986	AD06318	369	17	458465.6644	5375552.403	Mafic Volcanic
2384		GODFREY				G62-01	1986	AD06339	609.5	17	458232.5518	5375413.111	Mafic Volcanic

2385		GODFREY			G62-01	1986	AD06340	624.5	17	458217.802	5375404.291	Mafic Volcanic
2386		GODFREY			G62-01	1986	AD06329	489.5	17	458350.509	5375483.682	Mafic Volcanic
2387		GODFREY			G62-02	1986	AD06414	318.5	17	458512.053	5375221.568	Mafic Volcanic
2388		GODFREY			G62-02	1986	AD06413	303.5	17	458525.6445	5375231.108	Mafic Volcanic
2389		GODFREY			G62-01	1986	AD06327	480.5	17	458358.9614	5375488.574	Mafic Volcanic
2390		GODFREY			G62-01	1986	AD06334	550.5	17	458291.1432	5375449.07	Mafic Volcanic
2391		GODFREY	P19290	6000334	G32-02	1986	AC00341	415.5	17	459346.0782	5370009	
2392		GODFREY			G62-01	1986	AD06342	657.5	17	458185.1661	5375384.687	Mafic Volcanic
2393		GODFREY			G62-01	1986	AD06324	456.5	17	458382.1471	5375502.286	Mafic Volcanic
2394		GODFREY	P19292	6000335	G32-01	1986	AB08539	38.5	17	458533.2529	5370039.004	
2395		GODFREY	P19290	6000334	G32-02	1986	AC00333	201.5	17	459074.5184	5370027.996	
2396		GODFREY			G62-01	1986	AD06313	280.5	17	458547.5609	5375604.852	Mafic Volcanic
2397		GODFREY			G62-02	1986	AD06427	478.5	17	458363.7539	5375125.586	Chemical Sedimentary Rock
2398		MACDIARMID			MCD56-01	1986	AC10127	44.5	17	465663.771	5392688.607	Chemical Sedimentary Rock
2399		GODFREY	P19292	6000335	G32-01	1986	AC00321	626.5	17	459068.246	5370027.996	
2400		GODFREY	P19290	6000334	G32-02	1986	AC00332	183.5	17	459050.9505	5370028.996	
2401		GODFREY	P19292	6000335	G32-01	1986	AB08538	32.5	17	458527.2514	5370038.004	
2402	Moneta Porcupine	MACDIARMID			MCD56-01	1986	AC10129	179.5	17	465613.9981	5392629.29	Mafic Volcanic
2403		GODFREY			G62-02	1986	AD06418	360.5	17	458473.6027	5375196.085	Mafic Volcanic
2404		GODFREY	P19292	6000335	G32-01	1986	AB08535	69.5	17	458564.7499	5370041.004	
2405		GODFREY			G62-01	1986	AD06315	312.5	17	458517.3035	5375585.569	Mafic Volcanic
2406		GODFREY	P19290	6000334	G32-01	1986	AC00324	679.5	17	459110.7512	5370024.997	
2407		GODFREY	P19290	6000334	G32-02	1986	AC00330	150.5	17	459008.7364	5370029.996	
2408		GODFREY			G62-01	1986	AD06317	351.5	17	458481.3717	5375563.027	Mafic Volcanic
2409		GODFREY			G62-02	1986	AD06406	243.5	17	458579.0127	5375268.226	Chemical Sedimentary Rock
2410		GODFREY			G62-02	1986	AD06350	63.5	17	458737.0972	5375381.59	Mafic Volcanic
2411		MACDIARMID			MCD56-01	1986	AC10133	228.5	17	465595.9324	5392607.76	Mafic Volcanic
2412		GODFREY			G62-02	1986	AD06411	294	17	458534.8239	5375236.61	Mafic Volcanic
2413		GODFREY			G62-02	1986	AD06405	213.5	17	458605.1897	5375287.285	Chemical Sedimentary Rock
2414	Kidd Creek Mines	GODFREY			G62-01	1986	AD06321	414.5	17	458422.2377	5375525.782	Mafic Volcanic
2415	Bonhomme syndicate	GODFREY			G62-01	1986	AD06322	429.5	17	458408.4939	5375516.962	Mafic Volcanic
2416	Cambior (1992)	GODFREY	P19290	6000334	G32-02	1986	AC00331	171.5	17	459035.2386	5370028.996	
2417		GODFREY			G62-02	1986	AD06403	156.5	17	458655.2361	5375323.297	Chemical Sedimentary Rock
2418		GODFREY			G62-02	1986	AD06401	96.5	17	458707.5983	5375361.425	Chemical Sedimentary Rock
2419		MACDIARMID			MCD56-01	1986	AC10128	159.5	17	465621.3719	5392638.078	Mafic Volcanic
2420		GODFREY			G62-02	1986	AD06408	274.5	17	458552.3881	5375248.798	Chemical Sedimentary Rock
2421		GODFREY			G62-02	1986	AD06349	27.5	17	458768.9203	5375405.861	Chemical Sedimentary Rock
2422		GODFREY			G62-01	1986	AD06316	333.5	17	458498.2601	5375572.811	Mafic Volcanic
2423		GODFREY	P19292	6000335	G32-01	1986	AB08540	58.5	17	458553.2469	5370040.004	
2424		GODFREY			G62-02	1986	AD06404	186.5	17	458629.0508	5375304.238	Chemical Sedimentary Rock
2425		GODFREY			G62-02	1986	AD06407	267.5	17	458558.4653	5375253.379	Chemical Sedimentary Rock
2426		GODFREY			G62-02	1986	AD06402	120.5	17	458687.0509	5375345.578	Chemical Sedimentary Rock
2427		GODFREY	P22326	6000336	G33-03	1987	AH07744	639.5	17	460057.0634	5370065.999	Alkalic Volcanic/Intrusive
2428		GODFREY	4247268		G33-01	1987	AE00848	0	17	459364.0011	5370061	Felsic Volcanic
2429		JAMIESON	4275533		J22-02	1987	AG00398	0	17	458998.001	5378090.995	Ultramafic Intrusive Rock
2430		WHITESIDES			FM87-1	1987	26701	139.591588	17	443615.4857	5362688.06	
2431		WHITESIDES			FM87-1	1987	26703	148.735142	17	443615.4857	5362697.204	
2432		GODFREY			G62-04	1987	AD06658	174.5	17	458643.1969	5375052.911	Felsic Volcanic
2433		GODFREY			G62-04	1987	AD06654	128	17	458683.5997	5375085.187	Felsic Volcanic
2434		GODFREY	P585707	6000332	G62-05	1987	AD06747	129.5	17	458680.1032	5374890.252	Felsic Volcanic
2435		GODFREY			G62-03	1987	AC00145	186.5	17	458637.1395	5375161.576	Felsic Volcanic
2436		GODFREY			G62-03	1987	AC00139	77.5	17	458711.0486	5375226.388	Felsic Volcanic
2437		GODFREY	P585707	6000332	G62-05	1987	AD06749	168.5	17	458646.962	5374863.875	Felsic Volcanic

2438		GODFREY				G62-04	1987	AD06656	143.5	17	458671.1298	5375074.761	Felsic Volcanic
2439		GODFREY				G62-04	1987	AD06652	87.5	17	458718.4894	5375113.372	Felsic Volcanic
2440		GODFREY				G62-04	1987	AD06657	147.5	17	458667.4572	5375071.361	Felsic Volcanic
2441		GODFREY	4247268			G33-01	1987	AE00850	357.5	17	459601.7961	5370061	Felsic Volcanic
2442		GODFREY				G62-04	1987	AD06653	105.5	17	458702.981	5375101.062	Felsic Volcanic
2443		GODFREY		P585707	6000332	G62-05	1987	AD06742	23.5	17	458769.6718	5374963.336	Felsic Volcanic
2444		GODFREY				G62-03	1987	AC00147	197.5	17	458630.3125	5375155.367	Felsic Volcanic
2445	Noranda	GODFREY		P585707	6000332	G62-05	1987	AD06745	102.5	17	458702.9665	5374909.205	Felsic Volcanic
2446		GODFREY		P567637	6000280	G32-06	1987	AE00829	230.5	17	458781.1613	5370989.001	Felsic Volcanic
2447		JAMIESON	4275533			J22-02	1987	AG00396	0	17	458997.0033	5378095.004	Felsic Volcanic
2448		GODFREY				G62-06	1987	AN00886	388	17	458442.5211	5375357.951	Felsic Volcanic
2449		JAMIESON	4275533			J22-02	1987	AG05372	0	17	459012.0024	5377983.997	Felsic Volcanic
2450		WHITESIDES				FM87-1	1987	26845	122.066443	17	443615.4857	5362670.535	
2451		GODFREY		P27216	6000338	G32-07	1987	AE00797	20.5	17	458504.1742	5370186.004	
2452		JAMIESON	4275533			J22-02	1987	AE00946	118.5	17	459005.0017	5377956.827	Felsic Volcanic
2453		GODFREY				G62-06	1987	AE05231	324.5	17	458498.4167	5375396.36	Felsic Volcanic
2454		JAMIESON	4275533			J22-02	1987	AE00944	54.5	17	458998.9988	5378039.966	Felsic Volcanic
2455		GODFREY	3001811			G33-02	1987	AG05354	88.5	17	459527.8858	5370627.004	Felsic Volcanic
2456		GODFREY	3001811			G33-02	1987	AE00950	48.5	17	459475.1774	5370626.005	Felsic Volcanic
2457		JAMIESON	4275533			J22-02	1987	AG05371	0	17	459005.9995	5378025.998	Felsic Volcanic
2458		JAMIESON	4275533			J22-02	1987	AE00945	63.5	17	458999.9965	5378028.183	Felsic Volcanic
2459		GODFREY	3001811			G33-02	1987	AG05360	187.5	17	459658.5193	5370627.004	Felsic Volcanic
2460		GODFREY	3001811			G33-02	1987	AG05355	101.5	17	459545.2465	5370627.004	Felsic Volcanic
2461		GODFREY	3001811			G33-02	1987	AG05368	449.5	17	459992.935	5370600	Felsic Volcanic
2462		JAMIESON	4275533			J22-01	1987	AE00947	170.5	17	458994.0018	5378188.408	Felsic Volcanic
2463		GODFREY	3001811			G33-02	1987	AG05353	62.5	17	459493.1727	5370626.005	Felsic Volcanic
2464		GODFREY		P28252	6000341	G32-05	1987	AE00778	60.5	17	458674.8888	5369688.995	
2465		GODFREY		P585707	6000332	G62-05	1987	AE05201	213.5	17	458609.189	5374832.288	Felsic Volcanic
2466		GODFREY		P27216	6000338	G32-10	1987	AG00976	50	17	458548.1378	5370389.003	Ultamafic Intrusive Rock
2467		GODFREY		P567637	6000280	G32-06	1987	AE00828	194.5	17	458736.021	5370991	Felsic Volcanic
2468		GODFREY		P567637	6000280	G32-06	1987	AE00830	245.5	17	458798.8015	5370988.001	Felsic Volcanic
2469		GODFREY		P28252	6000341	G32-05	1987	AE00775	20	17	458622.8568	5369689.995	
2470		GODFREY		P28252	6000341	G32-05	1987	AE00776	30.5	17	458636.6068	5369689.995	
2471		GODFREY	3001811			G33-02	1987	AG05356	123.5	17	459574.387	5370627.004	Felsic Volcanic
2472		GODFREY	3001811			G33-02	1987	AG05352	57.5	17	459486.9572	5370626.005	Felsic Volcanic
2473		GODFREY		P567637	6000280	G32-06	1987	AE00831	273.5	17	458833.8025	5370986.001	Felsic Volcanic
2474		GODFREY		P27215	6000339	G32-10	1987	AL01981	542.5	17	459166.7147	5370382.004	Felsic Volcanic
2475		GODFREY		P27216	6000338	G32-09	1987	AG00896	220	17	458780.415	5370298.001	
2476	Noranda	GODFREY	3001811			G33-02	1987	AE00949	26.5	17	459446.0369	5370625.005	Felsic Volcanic
2477		JAMIESON	4275533			J22-01	1987	AG00380	94.175	17	459007.1951	5378579.519	Alkalic Volcanic/Intrusive
2478		JAMIESON	4275533			J22-01	1987	AG00376	41.5	17	459007.1951	5378613.378	
2479		GODFREY		P27215	6000339	G32-10	1987	AL01984	596.5	17	459232.4214	5370381.004	Felsic Volcanic
2480		GODFREY		P585707	6000332	G62-05	1987	AE05202	249.5	17	458577.3742	5374808.017	Felsic Volcanic
2481		GODFREY		P28252	6000341	G32-05	1987	AE00777	40.5	17	458649.0294	5369689.995	
2482		JAMIESON	4275533			J22-01	1987	AG00377	56.5	17	459007.1951	5378603.736	Alkalic Volcanic/Intrusive
2483		GODFREY		P585707	6000332	G62-05	1987	AD06750	186.5	17	458632.0523	5374851.24	Felsic Volcanic
2484		WHITESIDES				FM87-1	1987	26821	82.1395916	17	443615.4857	5362630.608	
2485		JAMIESON	4275533			J22-01	1987	AG00375	15.5	17	459007.1951	5378630.09	Alkalic Volcanic/Intrusive
2486		JAMIESON	4275533			J22-01	1987	AG00378	71.5	17	459007.1951	5378594.094	Alkalic Volcanic/Intrusive
2487		JAMIESON	4275533			J22-01	1987	AG00379	84.5	17	459007.1951	5378585.738	Alkalic Volcanic/Intrusive
2488		GODFREY		P19292	6000335	G32-04	1987	AE00763	120	17	458672.1364	5369991.004	
2489		GODFREY	3001811			G33-02	1987	AG05359	166.5	17	459631.0275	5370627.004	Felsic Volcanic
2490		GODFREY		P28252	6000341	G32-05	1987	AE00779	75	17	458693.2055	5369686.996	

2491		GODFREY		P27216	6000338	G32-09	1987	AG00894	180	17	458730.6998	5370295.002	
2492		GODFREY		P27216	6000338	G32-10	1987	AG00987	390	17	458980.69	5370385.004	Ultramafic Intrusive Rock
2493		GODFREY		P22326	6000336	G33-03	1987	AH07745	694.5	17	460126.4143	5370061.999	Felsic Volcanic
2494		WHITESIDES				FM87-1	1987	26718	364.583968	17	443615.4857	5362913.053	
2495		WHITESIDES				FM87-1	1987	26804	49.3751905	17	443615.4857	5362597.844	
2496		WHITESIDES				FM87-1	1987	26719	365.879305	17	443615.4857	5362914.348	
2497		GODFREY		P19292	6000335	G32-03	1987	AE00751	10	17	458509.5636	5370037.004	
2498		GODFREY		P410424	6000333	G51-23	1987	AK04435	745	17	456722.6857	5373010.999	Felsic Volcanic
2499		GODFREY	3001811			G33-02	1987	AG05357	154.5	17	459615.3074	5370627.004	Felsic Volcanic
2500		GODFREY				G62-04	1987	AN00884	183.5	17	458635.4427	5375046.761	Felsic Volcanic
2501		GODFREY				G62-03	1987	AD06638	0	17	458644.9964	5375163.001	Intermediate Volcanic
2502		GODFREY		P410424	6000333	G51-23	1987	AK04437	756.5	17	456710.0866	5373013.999	Mafic Volcanic
2503		GODFREY		P19292	6000335	G32-08	1987	AG00962	130.5	17	458724.881	5369901.002	
2504		GODFREY		P410424	6000333	G51-23	1987	AK04430	708.5	17	456760.6241	5373003.001	Felsic Volcanic
2505	Falconbridge	GODFREY		P27215	6000339	G32-10	1987	AL02644	527.5	17	459149.0745	5370382.004	Felsic Volcanic
2506		GODFREY		P410424	6000333	G51-23	1987	AK04432	726.5	17	456741.2953	5373007	Felsic Volcanic
2507		GODFREY		P19292	6000335	G32-08	1987	AG00963	144.5	17	458741.8867	5369902.002	
2508		WHITESIDES				FM87-1	1987	26717	363.456263	17	443615.4857	5362911.925	
2509		WHITESIDES				FM87-1	1987	26710	326.120085	17	443615.4857	5362874.589	
2510		JAMIESON	4275533			J22-02	1987	AE00942	46	17	458998.9988	5378051.429	Intermediate Volcanic
2511		GODFREY	4247268			G33-01	1987	AE00849	347	17	459590.0498	5370061	Intermediate Volcanic
2512		GODFREY				G62-03	1987	AD06640	372.5	17	458511.4503	5375051.299	Intermediate Volcanic
2513		GODFREY				G62-03	1987	AD06639	366.5	17	458515.5407	5375055.049	Mafic Volcanic
2514		JAMIESON	4275533			J22-01	1987	AG00381	125.4	17	459007.1951	5378559.448	
2515		GODFREY		P19292	6000335	G32-04	1987	AE00770	325	17	458938.9088	5369975.997	
2516		JAMIESON	4275533			J22-02	1987	AG00399	0	17	458998.001	5378089.995	Intermediate Volcanic
2517		GODFREY				G62-03	1987	AD06497	316	17	458550.1063	5375084.783	Alkalic Volcanic/Intrusive
2518		GODFREY		P19292	6000335	G32-04	1987	AE00764	145	17	458705.2007	5369990.004	
2519		WHITESIDES				FM87-1	1987	26711	330.067053	17	443615.4857	5362878.536	
2520		JAMIESON	4275533			J22-02	1987	AG00400	0	17	458998.001	5378084.996	Intermediate Volcanic
2521		JAMIESON	4275533			J22-02	1987	AG00397	0	17	458998.001	5378092.005	Mafic Volcanic
2522		GODFREY				G62-04	1987	AD06659	192.5	17	458627.6885	5375039.611	Mafic Volcanic
2523		JAMIESON	4275533			J22-02	1987	AE00943	51.5	17	458998.9988	5378043.894	Intermediate Volcanic
2524		GODFREY		P22326	6000336	G33-03	1987	AH07746	0	17	459630.0037	5370067.998	Intermediate Volcanic
2525		JAMIESON	4275533			J22-02	1987	AG05376	0	17	459027.0016	5377862.002	Mafic Volcanic
2526		GODFREY	3001811			G33-02	1987	AG05361	206.5	17	459682.7382	5370627.004	Intermediate Volcanic
2527		GODFREY	3001811			G33-02	1987	AG05365	312.5	17	459818.8689	5370619.996	Intermediate Volcanic
2528	Falconbridge	GODFREY				G62-04	1987	AN00883	201.5	17	458619.9343	5375033.461	Mafic Volcanic
2529		WHITESIDES				FM87-1	1987	26706	177.400183	17	443615.4857	5362725.869	
2530		JAMIESON	4275533			J22-01	1987	AG00386	0	17	458986.0033	5378259.001	Mafic Volcanic
2531		GODFREY				G62-03	1987	AD06648	534.5	17	458399.1129	5374956.024	Intermediate Volcanic
2532		GODFREY				G62-03	1987	AD06645	462.5	17	458450.152	5374998.031	Intermediate Volcanic
2533		GODFREY		P28253	6000340	G22-03	1987	AE00790	170.5	17	458913.5963	5369390.996	
2534		JAMIESON	4275537			J22-02	1987	AG05379	0	17	459031.9986	5377813.002	Mafic Volcanic
2535		GODFREY		P19292	6000335	G32-03	1987	AE00755	200	17	458749.2113	5370033.995	
2536		GODFREY		P28253	6000340	G22-03	1987	AE00788	100.5	17	458825.5991	5369388.996	
2537		GODFREY		P27216	6000338	G32-07	1987	AE00800	184.5	17	458709.5969	5370194.003	
2538		GODFREY				G62-03	1987	AD06644	453.5	17	458456.2835	5375002.657	Mafic Volcanic
2539		WHITESIDES				FM87-1	1987	26850	136.543737	17	443615.4857	5362685.013	
2540		GODFREY		P19292	6000335	G32-03	1987	AE00754	130	17	458662.2889	5370036.005	
2541		GODFREY		P27216	6000338	G32-10	1987	AG00983	260	17	458817.1264	5370387.003	Chemical Sedimentary Rock
2542		GODFREY		P19292	6000335	G32-04	1987	AE00762	29	17	458555.6414	5369990.004	
2543		GODFREY		P19292	6000335	G32-08	1987	AG00967	250.5	17	458870.019	5369909.001	

2544		GODFREY		P27216	6000338	G32-09	1987	AG00890		65	17	458585.7825	5370287.004	
2545		GODFREY		P19292	6000335	G32-08	1987	AG00966		200.5	17	458809.8767	5369905.001	
2546		GODFREY		P27216	6000338	G32-09	1987	AG00889		30	17	458541.285	5370285.004	
2547		GODFREY		P19292	6000335	G32-03	1987	AE00756		280	17	458845.6959	5370029.996	
2548		WHITESIDES				FM87-1	1987		26716	362.694301	17	443615.4857	5362911.163	
2549		GODFREY		P27216	6000338	G32-09	1987	AG00893		170	17	458718.2772	5370295.002	
2550		GODFREY		P28253	6000340	G32-05	1987	AE00783		320.5	17	458995.0153	5369646.004	
2551		GODFREY		P19290	6000334	G32-08	1987	AH03903		720.5	17	459431.1311	5369941.004	
2552		GODFREY	3001811			G33-02	1987	AG05362		220.5	17	459700.7334	5370627.004	Mafic Volcanic
2553		GODFREY		P28253	6000340	G32-05	1987	AE00782		270.5	17	458934.873	5369657.002	
2554		GODFREY		P19292	6000335	G32-04	1987	AE00768		260	17	458854.1255	5369983.995	
2555		GODFREY		P28253	6000340	G22-03	1987	AE00791		221.5	17	458978.3806	5369391.996	
2556		GODFREY		P28253	6000340	G22-03	1987	AE00793		301.5	17	459078.8004	5369390.996	
2557		GODFREY	3001811			G33-02	1987	AG05363		249.5	17	459738.3727	5370625.005	Intermediate Volcanic
2558		WHITESIDES				FM87-1	1987		26705	152.392563	17	443615.4857	5362700.861	
2559		GODFREY		P28253	6000340	G22-03	1987	AE00789		139.5	17	458874.6715	5369389.996	
2560		GODFREY		P27216	6000338	G32-07	1987	AE00799		140.5	17	458655.3151	5370193.003	
2561		GODFREY		P28252	6000341	G32-05	1987	AE00781		220.5	17	458873.733	5369666	
2562		GODFREY		P27216	6000338	G32-09	1987	AG00895		181.5	17	458731.664	5370295.002	
2563		GODFREY				G62-03	1987	AD06642		405.5	17	458488.9737	5375031.671	Mafic Volcanic
2564		GODFREY		P27216	6000338	G32-07	1987	AG00952		210.5	17	458741.3086	5370194.003	
2565		GODFREY		P28253	6000340	G22-03	1987	AE00794		349.5	17	459137.6571	5369388.996	
2566		GODFREY		P19292	6000335	G32-04	1987	AE00767		230	17	458814.8375	5369987.005	
2567		GODFREY		P19292	6000335	G32-08	1987	AG00960		30.5	17	458600.6054	5369894.004	
2568		GODFREY		P19292	6000335	G32-08	1987	AG00961		55.5	17	458631.6743	5369895.003	
2569		GODFREY		P19292	6000335	G32-04	1987	AE00766		190	17	458763.1268	5369989.004	
2570		GODFREY				G62-03	1987	AD06646		482.5	17	458436.1957	5374986.196	Intermediate Volcanic
2571		GODFREY		P27216	6000338	G32-09	1987	AG00897		250	17	458816.6933	5370300.001	
2572		GODFREY		P27216	6000338	G32-07	1987	AG00951		189.5	17	458715.8124	5370194.003	
2573		GODFREY		P27215	6000339	G32-07	1987	AJ04922		843.5	17	459487.1881	5370183.005	
2574		GODFREY	4247268			G33-01	1987	AE00844		299.5	17	459535.5138	5370061	Mafic Volcanic
2575		GODFREY	3001811			G33-02	1987	AG05370		501.5	17	460060.3576	5370596.001	Mafic Volcanic
2576		GODFREY	4247268			G33-03	1987	AG00902		450	17	459815.2533	5370070.998	Chemical Sedimentary Rock
2577		GODFREY		P567637	6000280	G32-06	1987	AE00835		417.5	17	459006.3651	5370970.005	Temiskaming-type Clastic Sedimentary Rock
2578		GODFREY	4247268			G33-03	1987	AG00994		35	17	459272.4998	5370042.003	Mafic Volcanic
2579		GODFREY		P567637	6000280	G32-06	1987	AE00834		366.5	17	458945.5801	5370976.003	Temiskaming-type Clastic Sedimentary Rock
2580		GODFREY		P19292	6000335	G32-03	1987	AE00757		350	17	458927.6214	5370024.997	
2581		GODFREY	4247268			G33-03	1987	AG00901		400	17	459749.1163	5370068.998	Chemical Sedimentary Rock
2582		GODFREY		P27216	6000338	G32-10	1987	AG00978		140	17	458663.99	5370388.003	Mafic Volcanic
2583		GODFREY		P410424	6000333	G51-23	1987	AK04433		736.5	17	456731.5603	5373009	Mafic Volcanic
2584		GODFREY	4247268			G33-01	1987	AE00814		366.5	17	459612.5782	5370061	Chemical Sedimentary Rock
2585		GODFREY		P498597	6000329	G51-23	1987	AG00358		153.5	17	457368.9571	5372943.003	Mafic Volcanic
2586		GODFREY		P567636	6000280	G32-06	1987	AE00826		92.5	17	458611.4576	5370997.999	Mafic Volcanic
2587		GODFREY		P498597	6000329	G51-23	1987	AG00370		417.5	17	457067.5328	5372959	Mafic Volcanic
2588		GODFREY		P498597	6000329	G51-23	1987	AG00361		216.5	17	457295.8227	5372946.002	Mafic Volcanic
2589		GODFREY		P27216	6000338	G32-07	1987	AG00954		300.5	17	458850.16	5370193.003	
2590		WHITESIDES				FM87-1	1987		26849	135.553185	17	443615.4857	5362684.022	
2591		JAMIESON	4275537			J22-02	1987	AG05377		0	17	459028.9971	5377838.996	Mafic Volcanic
2592		GODFREY		P567636	6000280	G32-06	1987	AE00827		98.5	17	458619.3136	5370997.999	Mafic Volcanic
2593		GODFREY		P567637	6000280	G32-06	1987	AE00832		323.5	17	458893.9448	5370981.002	Chemical Sedimentary Rock
2594		JAMIESON	4275533			J22-01	1987	AG00385		0	17	458991.0003	5378279.997	Mafic Volcanic
2595		GODFREY		P498597	6000329	G51-23	1987	AG00354		66.5	17	457471.8543	5372939.004	Mafic Volcanic
2596		GODFREY		P567637	6000280	G32-06	1987	AE00836		447.5	17	459041.6457	5370964.996	Chemical Sedimentary Rock

2597		GODFREY	4247268			G33-01	1987	AE00901		429.5	17	459683.0804	5370060	Chemical Sedimentary Rock
2598		GODFREY		P27216	6000338	G32-07	1987	AG00955		350.5	17	458909.2963	5370192.003	
2599		GODFREY		P567637	6000280	G32-06	1987	AE00833		354.5	17	458930.8659	5370977.003	Temiskaming-type Clastic Sedimentary Rock
2600	Falconbridge Ltd.	WHITESIDES				FM87-1	1987		26843	119.414813	17	443615.4857	5362667.884	
2601		GODFREY		P19292	6000335	G32-04	1987	AE00772		364.5	17	458990.2981	5369968.998	
2602		GODFREY		P498597	6000329	G51-23	1987	AG00356		108.5	17	457421.765	5372941.003	Mafic Volcanic
2603		GODFREY		P498597	6000329	G51-23	1987	AG00359		171.5	17	457348.6306	5372944.003	Mafic Volcanic
2604		GODFREY		P498597	6000329	G51-23	1987	AG00368		324.5	17	457170.8782	5372952.001	Mafic Volcanic
2605		GODFREY				G62-06	1987	AE05220		25.5	17	458757.7931	5375590.601	Mafic Volcanic
2606		GODFREY		3001811		G33-02	1987	AG05358		159	17	459621.2014	5370627.004	Mafic Volcanic
2607		JAMIESON		4275533		J22-01	1987	AG00383		159.5	17	459007.1951	5378537.529	Alkalic Volcanic/Intrusive
2608		GODFREY		4247268		G33-03	1987	AH07743		492.5	17	459869.5769	5370070.998	Chemical Sedimentary Rock
2609		GODFREY		P498597	6000329	G51-23	1987	AG00353		39.5	17	457503.3461	5372938.004	Mafic Volcanic
2610		GODFREY		4247268		G33-03	1987	AG00999		250	17	459552.7008	5370061	Chemical Sedimentary Rock
2611		GODFREY		P410424	6000333	G51-23	1987	AK04434		740	17	456727.5573	5373009.999	Mafic Volcanic
2612		GODFREY		P27216	6000338	G32-07	1987	AG00957		430.5	17	459003.7214	5370190.003	
2613		JAMIESON		4275533		J22-01	1987	AG00382		147.14	17	459007.1951	5378545.474	Alkalic Volcanic/Intrusive
2614		GODFREY		P27216	6000338	G32-07	1987	AG00953		240.5	17	458778.5929	5370194.003	
2615		GODFREY		P27216	6000338	G32-10	1987	AG00986		350	17	458929.9771	5370386.003	Mafic Volcanic
2616	Noranda Exploration	GODFREY		P19292	6000335	G32-11	1987	AG00989		20	17	458744.145	5370144.003	
2617		GODFREY		P19292	6000335	G32-03	1987	AE00759		400	17	458985.4257	5370019.998	
2618	Noranda Exploration	GODFREY		P27216	6000338	G32-09	1987	AG00898		300	17	458877.8333	5370303	
2619		GODFREY		P498597	6000329	G51-23	1987	AG00374		549.5	17	456926.8187	5372974.996	Mafic Volcanic
2620		GODFREY		P27216	6000338	G32-07	1987	AG00958		480.5	17	459061.8599	5370188.004	
2621		GODFREY		P498597	6000329	G51-23	1987	AG00372		489.5	17	456990.234	5372966.998	Mafic Volcanic
2622		GODFREY		P498597	6000329	G51-23	1987	AG00366		285.5	17	457215.2476	5372949.002	Mafic Volcanic
2623		GODFREY		P27216	6000338	G32-09	1987	AG00900		400	17	458998.1178	5370307.999	
2624		GODFREY		P410424	6000333	G51-23	1987	AK04440		816.5	17	456649.6728	5373035.004	Chemical Sedimentary Rock
2625	Falconbridge (1990)	JAMIESON		4275533		J22-01	1987	AG00390		0	17	458977.9966	5378231.996	Mafic Volcanic
2626		GODFREY		P27216	6000338	G32-09	1987	AG00899		340	17	458926.5507	5370305	
2627		GODFREY		P498597	6000329	G51-23	1987	AG00352		27.5	17	457517.2297	5372938.004	Mafic Volcanic
2628		JAMIESON		4275533		J22-01	1987	AG00384		168	17	459007.1951	5378532.065	Mafic Volcanic
2629		GODFREY		P27829	6000333	G51-23	1987	AK04429		681.5	17	456788.1084	5372997.002	Mafic Volcanic
2630		GODFREY				G62-03	1987	AD06641		384.5	17	458503.2777	5375043.798	Mafic Volcanic
2631	Noranda Exploration	GODFREY		P498597	6000329	G51-23	1987	AG00365		273.5	17	457229.123	5372949.002	Mafic Volcanic
2632		GODFREY		P410424	6000333	G51-23	1987	AK04431		716.5	17	456752.0363	5373004.001	Chemical Sedimentary Rock
2633		GODFREY		P410424	6000333	G51-23	1987	AK04438		765.5	17	456700.9251	5373016.998	Mafic Volcanic
2634		GODFREY		P19290	6000334	G32-11	1987	AG00992		80	17	458828.5674	5370144.003	
2635		GODFREY		P498597	6000329	G51-23	1987	AG00373		513.5	17	456965.4682	5372970.997	Mafic Volcanic
2636		GODFREY		P567636	6000280	G32-06	1987	AE00825		57	17	458567.6365	5370998.999	Chemical Sedimentary Rock
2637		GODFREY		P27216	6000338	G32-10	1987	AG00979		170	17	458702.272	5370387.003	Mafic Volcanic
2638		GODFREY		P27216	6000338	G32-10	1987	AG00988		430	17	459029.3992	5370384.004	Chemical Sedimentary Rock
2639	Falconbridge (1990)	GODFREY		P27215	6000339	G32-10	1987	AL02643		526.5	17	459148.4317	5370382.004	Mafic Volcanic
2640		GODFREY		P27215	6000339	G32-10	1987	AL01989		722.5	17	459386.4131	5370381.004	Chemical Sedimentary Rock
2641		GODFREY		P27215	6000339	G32-10	1987	AL01987		662.5	17	459312.8505	5370381.004	Chemical Sedimentary Rock
2642		GODFREY		P27215	6000339	G32-10	1987	AL01985		605.5	17	459243.2117	5370381.004	Mafic Volcanic
2643		GODFREY		P498597	6000329	G51-23	1987	AK04424		561.5	17	456913.9328	5372976.996	Mafic Volcanic
2644	Falconbridge (1990)	GODFREY				G62-06	1987	AE05222		55.5	17	458731.6161	5375569.542	Mafic Volcanic
2645		GODFREY				G62-03	1987	AD06643		429.5	17	458472.6286	5375017.659	Mafic Volcanic
2646		GODFREY		P27216	6000338	G32-07	1987	AG00956		410.5	17	458979.8657	5370190.003	
2647		GODFREY		P498597	6000329	G51-23	1987	AG00363		239.5	17	457268.629	5372947.002	Mafic Volcanic
2648		GODFREY		P27829	6000333	G51-23	1987	AK04427		621.5	17	456851.5236	5372987.004	Mafic Volcanic
2649		GODFREY		P19292	6000335	G32-04	1987	AE00771		340	17	458958.5446	5369973.997	

2650		WHITESIDES				FM87-1	1987	26829	99.2989942	17	443615.4857	5362647.768	
2651	Falconbridge (1990)	GODFREY	P410424	6000333	G51-23	1987	AK04439	781.5	17	456684.7472	5373021.997	Chemical Sedimentary Rock	
2652	Falconbridge (1990)	GODFREY	P498597	6000329	G51-23	1987	AK04426	591.5	17	456882.7324	5372981.995	Mafic Volcanic	
2653		WHITESIDES				FM87-1	1987	26836	111.094179	17	443615.4857	5362659.563	
2654	Dale Pyke - 86 series	GODFREY	P498597	6000329	G51-23	1987	AG00355	96.5	17	457436.6464	5372940.004	Mafic Volcanic	
2655		GODFREY	P498597	6000329	G51-23	1987	AG00360	204.5	17	457309.7064	5372945.003	Mafic Volcanic	
2656		GODFREY	P27215	6000339	G32-10	1987	AL01982	560.5	17	459189.2849	5370381.004	Chemical Sedimentary Rock	
2657		GODFREY	P498597	6000329	G51-23	1987	AG00371	456.5	17	457026.1649	5372962.999	Mafic Volcanic	
2658		GODFREY	P19292	6000335	G32-03	1987	AE00758	370	17	458950.7447	5370022.997		
2659		GODFREY	P19292	6000335	G32-08	1987	AG00968	280.5	17	458906.3055	5369912		
2660		GODFREY	P27829	6000333	G51-23	1987	AK04428	651.5	17	456819.3171	5372992.003	Mafic Volcanic	
2661		GODFREY	P498597	6000329	G51-23	1987	AK04425	0	17	457230.0013	5372978.996	Alkalic Volcanic/Intrusive	
2662		GODFREY	P27215	6000339	G32-10	1987	AL01983	590.5	17	459224.5654	5370381.004	Mafic Volcanic	
2663		GODFREY				G62-03	1987	AD06647	504.5	17	458420.5462	5374972.777	Intermediate Volcanic
2664		GODFREY	P19292	6000335	G32-03	1987	AE00760	430	17	459020.1067	5370016.999		
2665		GODFREY	P498597	6000329	G51-23	1987	AG00367	309.5	17	457188.4781	5372951.001	Mafic Volcanic	
2666		GODFREY	P498597	6000329	G51-23	1987	AG00357	135.5	17	457390.2815	5372942.003	Mafic Volcanic	
2667		WHITESIDES				FM87-1	1987	26707	301.371533	17	443615.4857	5362849.84	
2668		GODFREY	P27215	6000339	G32-09	1987	AG00975	450	17	459058.2518	5370310.999		
2669		GODFREY	P498597	6000329	G51-23	1987	AG00369	375.5	17	457113.6229	5372955.001	Mafic Volcanic	
2670		JAMIESON	4275533			J22-01	1987	AE00948	191.5	17	458991.998	5378160.902	Alkalic Volcanic/Intrusive
2671		JAMIESON	4275533			J22-01	1987	AG00389	0	17	458979.0026	5378237.995	Mafic Volcanic
2672		WHITESIDES				FM87-1	1987	26808	57.0557757	17	443615.4857	5362605.525	
2673		GODFREY	P19290	6000334	G32-11	1987	AG00993	110	17	458870.7828	5370144.003		
2674		GODFREY	P19292	6000335	G32-04	1987	AE00769	283	17	458883.9088	5369981.996		
2675		GODFREY	P498597	6000329	G51-23	1987	AG00362	227.5	17	457282.5127	5372946.002	Mafic Volcanic	
2676		GODFREY	P498597	6000329	G51-23	1987	AG00364	249.5	17	457256.8903	5372947.002	Mafic Volcanic	
2677	Cambior (1992)	GODFREY	P19292	6000335	G32-08	1987	AG00969	310.5	17	458942.5838	5369914		
2678		GODFREY	4247268			G33-01	1987	AE00902	477.5	17	459735.9341	5370059	Chemical Sedimentary Rock
2679	Cambior (1992)	GODFREY	4247268			G33-03	1987	AG01000	330	17	459658.1176	5370065.999	Chemical Sedimentary Rock
2680		GODFREY	3001811			G33-02	1987	AG05369	466.5	17	460014.8623	5370598	Mafic Volcanic
2681		GODFREY	3001811			G33-02	1987	AG05351	54.5	17	459483.0334	5370626.005	Mafic Volcanic
2682		GODFREY	3001811			G33-02	1987	AG05366	352.5	17	459869.5818	5370614.997	Mafic Volcanic
2683		GODFREY				G62-06	1987	AE05235	367.5	17	458460.5247	5375370.509	Mafic Volcanic
2684	Cambior (1992)	GODFREY	P585707	6000332	G62-05	1987	AE05206	324.5	17	458511.4204	5374756.36	Mafic Volcanic	
2685		GODFREY	4247268			G33-03	1987	AG00996	90	17	459342.8485	5370049.002	Mafic Volcanic
2686		GODFREY	P585707	6000332	G62-04	1987	AD06672	471.5	17	458380.283	5374850.935	Mafic Volcanic	
2687		GODFREY				G62-06	1987	AE05243	574.5	17	458276.5754	5375245.19	Mafic Volcanic
2688	Cambior (1992)	GODFREY	P28253	6000340	G22-03	1987	AE00796	500.5	17	459321.7117	5369381.998		
2689		GODFREY	P27216	6000338	G32-10	1987	AG00980	210	17	458753.9827	5370387.003	Mafic Volcanic	
2690	Noranda	GODFREY	4247268			G33-03	1987	AG00997	160	17	459434.8449	5370054.001	Mafic Volcanic
2691		GODFREY	3001811			G33-02	1987	AG05367	411.5	17	459944.5054	5370605.999	Mafic Volcanic
2692		GODFREY	4247268			G33-01	1987	AE00838	67.5	17	459263.392	5370052.001	Mafic Volcanic
2693	Cambior (1992)	GODFREY	4247268			G33-01	1987	AE00839	132.5	17	459340.1686	5370056.001	Mafic Volcanic
2694		GODFREY				G62-06	1987	AE05237	436.5	17	458400.2088	5375328.073	Mafic Volcanic
2695		GODFREY	4247268			G33-01	1987	AE00845	326	17	459565.5513	5370061	Mafic Volcanic
2696		GODFREY				G62-06	1987	AE05233	337	17	458486.9297	5375388.752	Mafic Volcanic
2697		GODFREY				G62-03	1987	AC00150	231.5	17	458607.4881	5375134.447	Mafic Volcanic
2698	Cambior (1992)	GODFREY				G62-06	1987	AE05244	607.5	17	458246.0705	5375226.025	Mafic Volcanic
2699		GODFREY				G62-06	1987	AE05245	643.5	17	458212.252	5375203.754	Mafic Volcanic
2700		GODFREY	4247268			G33-01	1987	AE00837	6.5	17	459189.1784	5370049.002	Mafic Volcanic
2701		GODFREY		P27215	6000339	G32-10	1987	AL01988	692.5	17	459349.1288	5370381.004	Chemical Sedimentary Rock
2702		GODFREY	4247268			G33-01	1987	AE00842	291.5	17	459526.3722	5370061	Mafic Volcanic

2703	Dale Pyke - 86 series	JAMIESON	4275537			J22-02	1987	AG05378	0	17	459030.0031	5377833.997	Mafic Volcanic
2704		GODFREY	4247268			G33-01	1987	AE00847	330.5	17	459571.4454	5370061	Mafic Volcanic
2705		GODFREY				G62-06	1987	AE05221	40.5	17	458744.2016	5375580.071	Mafic Volcanic
2706	Noranda	GODFREY				G62-04	1987	AN00885	339.5	17	458497.3563	5374939.148	Mafic Volcanic
2707	Cambior (1992)	GODFREY	P585707	6000332		G62-05	1987	AE05205	318.5	17	458517.0582	5374760.572	Mafic Volcanic
2708		GODFREY				G62-03	1987	AD06494	255.5	17	458591.143	5375120.445	Mafic Volcanic
2709	Cambior (1992)	GODFREY				G62-06	1987	AE05238	463.5	17	458376.3477	5375312.109	Mafic Volcanic
2710		GODFREY	P28253	6000340		G32-05	1987	AE00784	360.5	17	459042.7267	5369635.996	
2711	Cambior (1992)	GODFREY				G62-06	1987	AE05232	331	17	458492.5675	5375392.964	Mafic Volcanic
2712		GODFREY				G62-03	1987	AD06496	303.5	17	458558.4528	5375092.43	Mafic Volcanic
2713	Cambior (1992)	GODFREY				G62-06	1987	AE05242	550.5	17	458298.1206	5375260.037	Mafic Volcanic
2714		GODFREY				G62-04	1987	AD06660	216.5	17	458606.6753	5375023.21	Mafic Volcanic
2715	Cambior (1992)	GODFREY	P585707	6000332		G62-05	1987	AE05208	351.5	17	458486.5533	5374737.408	Mafic Volcanic
2716	Cambior (1992)	GODFREY	P585707	6000332		G62-04	1987	AD06674	510.5	17	458347.0086	5374825.284	Mafic Volcanic
2717	Falconbridge	GODFREY				G62-03	1987	AD06493	244.5	17	458598.9678	5375127.654	Mafic Volcanic
2718		GODFREY	P585707	6000332		G62-05	1987	AE05211	432.5	17	458409.9648	5374683.539	Mafic Volcanic
2719	Cambior (1992)	GODFREY	P585707	6000332		G62-05	1987	AE05210	402.5	17	458439.1515	5374703.608	Mafic Volcanic
2720	Falconbridge	GODFREY				G62-04	1987	AD06666	309.5	17	458523.8742	5374958.649	Mafic Volcanic
2721	Cambior (1992)	GODFREY	4247268			G33-01	1987	AE00841	252.5	17	459481.3073	5370060	Mafic Volcanic
2722		GODFREY				G62-06	1987	AE05241	523.5	17	458322.9795	5375275.991	Mafic Volcanic
2723		GODFREY	4247268			G33-01	1987	AE00840	189.5	17	459407.8119	5370058	Mafic Volcanic
2724		GODFREY	P498597	6000329		G51-23	1987	AG00351	20.5	17	457526.2417	5372938.004	Mafic Volcanic
2725		GODFREY				G62-04	1987	AD06665	304.5	17	458528.9536	5374962.399	Mafic Volcanic
2726		GODFREY	P585707	6000332		G62-05	1987	AE05204	288.5	17	458543.2352	5374780.631	Mafic Volcanic
2727		GODFREY	4247268			G33-03	1987	AG00995	55	17	459298.351	5370044.003	Mafic Volcanic
2728	Falconbridge	GODFREY	P585707	6000332		G62-04	1987	AD06671	462.5	17	458389.035	5374856.085	Mafic Volcanic
2729		GODFREY				G62-06	1987	AE05239	472.5	17	458368.394	5375306.791	Mafic Volcanic
2730		GODFREY	P28253	6000340		G22-03	1987	AE00795	401.5	17	459201.0804	5369386.997	
2731	Noranda	GODFREY	4247268			G33-01	1987	AE00846	328	17	459567.8347	5370061	Mafic Volcanic
2732	Falconbridge Ltd.	GODFREY				G62-04	1987	AD06667	333.5	17	458502.8611	5374942.248	Mafic Volcanic
2733		GODFREY	P585707	6000332		G62-05	1987	AE05212	465.5	17	458376.4667	5374662.374	Mafic Volcanic
2734		GODFREY				G62-04	1987	AD06669	396.5	17	458446.5697	5374900.187	Mafic Volcanic
2735	KIDD-HBED-EAL	GODFREY				G62-06	1987	AE05234	349.5	17	458476.4321	5375381.144	Mafic Volcanic
2736	KIDD-HBED-EAL	GODFREY				G62-03	1987	AC00149	216.5	17	458617.71	5375143.823	Mafic Volcanic
2737		GODFREY				G62-03	1987	AC00148	204.5	17	458624.8766	5375150.324	Mafic Volcanic
2738	KIDD-HBED-EAL	GODFREY	P585707	6000332		G62-05	1987	AE05209	381.5	17	458458.3726	5374717.349	Mafic Volcanic
2739	Falconbridge	GODFREY				G62-04	1987	AD06664	294.5	17	458537.1332	5374968.899	Mafic Volcanic
2740	Ontario Geological Survey	GODFREY				G62-06	1987	AE05240	493.5	17	458350.1625	5375294.05	Mafic Volcanic
2741		GODFREY				G62-04	1987	AD06668	363.5	17	458476.3431	5374922.747	Mafic Volcanic
2742	Falconbridge	GODFREY				G62-03	1987	AD06500	355.5	17	458523.3655	5375061.259	Mafic Volcanic
2743		GODFREY				G62-04	1987	AD06662	237.5	17	458587.9115	5375008.85	Mafic Volcanic
2744	Kidd Creek Mines	GODFREY				G62-03	1987	AD06498	320	17	458547.7092	5375082.616	Mafic Volcanic
2745	KIDD-HBED-EAL	GODFREY	P19292	6000335		G32-11	1987	AG00990	40	17	458772.2803	5370144.003	
2746	Falconbridge Ltd.	GODFREY	P585707	6000332		G62-04	1987	AD06673	489.5	17	458364.7746	5374838.635	Mafic Volcanic
2747	KIDD-HBED-EAL	GODFREY				G62-04	1987	AD06670	429.5	17	458417.8023	5374878.636	Mafic Volcanic
2748		GODFREY				G62-03	1987	AD06495	273.5	17	458578.8801	5375110.183	Mafic Volcanic
2749		GODFREY				G62-03	1987	AD06499	342.5	17	458531.8858	5375069.052	Mafic Volcanic
2750	Noranda Exploration	GODFREY				G62-04	1987	AD06661	228.5	17	458595.6657	5375015.01	Mafic Volcanic
2751	Noranda	GODFREY	4247268			G33-01	1987	AE00843	295.5	17	459530.9471	5370061	Mafic Volcanic
2752		GODFREY	P28253	6000340		G32-05	1987	AE00785	401.5	17	459090.0831	5369625.998	
2753	Falconbridge	GODFREY	P585707	6000332		G62-05	1987	AE05203	264.5	17	458564.7804	5374797.478	Mafic Volcanic
2754	Noranda	GODFREY	P585707	6000332		G62-05	1987	AE05207	339.5	17	458497.8289	5374745.831	Mafic Volcanic
2755	Falconbridge	GODFREY				G62-04	1987	AD06663	258.5	17	458569.1478	5374993.5	Mafic Volcanic

2756	Falconbridge	GODFREY		P19292	6000335	G32-11	1987	AG00991	65	17	458807.9586	5370144.003	
2757	Noranda	GODFREY		P28253	6000340	G32-05	1987	AE00786	460.5	17	459158.006	5369608.002	
2758	Noranda	GODFREY		P19290	6000334	G32-04	1987	AE00773	400	17	459037.1124	5369961	
2759	Noranda Exploration	GODFREY				G62-06	1987	AE05246	673.5	17	458184.0712	5375185.685	Mafic Volcanic
2760	Falconbridge	GODFREY		P410424	6000333	G51-23	1987	AK04436	749.5	17	456718.1008	5373011.999	Mafic Volcanic
2761	Kidd Creek Mines	GODFREY		P585707	6000332	G62-05	1987	AD06748	163	17	458652.3801	5374867.903	Mafic Volcanic
2762	Ontario Geological Survey	GODFREY		P585707	6000332	G62-05	1987	AD06746	117.5	17	458690.3728	5374898.675	Mafic Volcanic
2763	Falconbridge	GODFREY		P19292	6000335	G32-03	1987	AE00761	450	17	459043.2301	5370015.999	
2764	Falconbridge	GODFREY		P19292	6000335	G32-08	1987	AG00964	161.5	17	458762.8081	5369903.002	
2765	Noranda	GODFREY		P28252	6000341	G22-03	1987	AE00787	25.5	17	458729.391	5369386.997	
2766		GODFREY		P19290	6000334	G32-08	1987	AH03901	620.5	17	459310.8466	5369933.995	
2767		GODFREY		P585707	6000332	G62-05	1987	AD06743	36.5	17	458757.9651	5374953.544	Mafic Volcanic
2768		JAMIESON	4275533			J22-01	1987	AG00388	0	17	458980.9981	5378243.004	Mafic Volcanic
2769		JAMIESON	4275533			J22-01	1987	AG00391	0	17	458972.0019	5378215	Mafic Volcanic
2770		GODFREY		P19290	6000334	G32-08	1987	AG00972	381.5	17	459026.2268	5369918.999	
2771		GODFREY		P27216	6000338	G32-10	1987	AG00982	245	17	458798.4801	5370387.003	Mafic Volcanic
2772		GODFREY		P27215	6000339	G32-07	1987	AG00959	539.5	17	459130.7805	5370186.004	
2773		JAMIESON	4275533			J22-01	1987	AG00387	0	17	458983.0018	5378249.003	Mafic Volcanic
2774		GODFREY		P585707	6000332	G62-05	1987	AD06744	69.5	17	458730.4617	5374931.379	Mafic Volcanic
2775	Falconbridge	JAMIESON	4275533			J22-02	1987	AG05374	0	17	459020.0009	5377921	Mafic Volcanic
2776		JAMIESON	4275533			J22-02	1987	AG05375	0	17	459023.0024	5377894.995	Mafic Volcanic
2777	Falconbridge Ltd.	JAMIESON	4275533			J22-02	1987	AG00395	0	17	458997.0033	5378097.004	Mafic Volcanic
2778		GODFREY		P27215	6000339	G32-07	1987	AJ04917	669.5	17	459283.3441	5370185.004	
2779		GODFREY		P27215	6000339	G32-07	1987	AJ04919	750.5	17	459378.412	5370185.004	
2780	Noranda	GODFREY		P27215	6000339	G32-10	1987	AL01986	626.5	17	459268.708	5370381.004	Mafic Volcanic
2781		GODFREY		P19290	6000334	G32-04	1987	AE00774	455	17	459109.4648	5369947.003	
2782	Cambior (1992)	JAMIESON	4275533			J22-01	1987	AG00393	0	17	458931.0035	5378109.001	Mafic Volcanic
2783	Falconbridge	GODFREY		P27216	6000338	G32-09	1987	AG00891	100	17	458630.28	5370289.003	
2784		GODFREY		P19290	6000334	G32-08	1987	AG00971	356.5	17	458996.1557	5369916.999	
2785	Falconbridge	GODFREY		P19290	6000334	G32-08	1987	AG00974	450.5	17	459107.5783	5369923.998	
2786		JAMIESON	4275533			J22-02	1987	AG00394	0	17	458997.0033	5378099.004	Mafic Volcanic
2787		GODFREY		P28252	6000341	G32-05	1987	AE00780	150.5	17	458787.7395	5369676.998	
2788		JAMIESON	4275537			J22-02	1987	AG05381	0	17	459035.9979	5377775.999	Mafic Volcanic
2789	Noranda	GODFREY		P28253	6000340	G22-03	1987	AE00792	241.5	17	459003.2341	5369391.996	
2790		JAMIESON	4275537			J22-02	1987	AG05380	0	17	459032.9964	5377804.004	Mafic Volcanic
2791	Falconbridge	GODFREY		P27216	6000338	G32-10	1987	AG00985	310	17	458880.2619	5370386.003	Mafic Volcanic
2792	Falconbridge	GODFREY		P19292	6000335	G32-08	1987	AG00970	339.5	17	458976.2239	5369915.999	
2793		GODFREY				G62-06	1987	AE05227	199.5	17	458607.3419	5375474.45	Chemical Sedimentary Rock
2794	Falconbridge	GODFREY				G62-06	1987	AE05223	73.5	17	458716.7064	5375556.897	Chemical Sedimentary Rock
2795		GODFREY		P19290	6000334	G32-08	1987	AH03902	667.5	17	459367.0567	5369938.005	
2796		GODFREY		P19292	6000335	G32-03	1987	AE00752	42	17	458550.5536	5370037.004	
2797	Cleyo Resources (1983)	GODFREY				G62-03	1987	AC00140	84.5	17	458706.6104	5375221.345	Mafic Volcanic
2798	Cleyo Resources (1983)	GODFREY		P19292	6000335	G32-08	1987	AG00965	180.5	17	458786.021	5369904.002	
2799		GODFREY		P27216	6000338	G32-10	1987	AG00981	225	17	458772.6289	5370387.003	Mafic Volcanic
2800		GODFREY				G62-03	1987	AC00138	60.5	17	458722.9555	5375235.348	Mafic Volcanic
2801		GODFREY				G62-06	1987	AE05229	262.5	17	458551.6577	5375435.215	Chemical Sedimentary Rock
2802	Dale Pyke - 86 series	GODFREY				G62-03	1987	AC00146	193.5	17	458632.7014	5375157.534	Mafic Volcanic
2803	Tesluk	GODFREY				G62-06	1987	AE05225	136.5	17	458662.02	5375514.673	Chemical Sedimentary Rock
2804		GODFREY				G62-04	1987	AD06651	72.5	17	458731.7484	5375123.623	Mafic Volcanic
2805		GODFREY				G62-06	1987	AE05230	292.5	17	458525.4807	5375416.156	Chemical Sedimentary Rock
2806	Noranda	GODFREY				G62-04	1987	AD06655	132.5	17	458679.7185	5375082.611	Mafic Volcanic
2807	Falconbridge	GODFREY				G62-06	1987	AE05226	163.5	17	458638.1589	5375497.72	Chemical Sedimentary Rock
2808	Cleyo Resources (1983)	GODFREY				G62-04	1987	AD06649	27	17	458770.7362	5375154.549	Mafic Volcanic

2809		GODFREY		P19290	6000334	G32-08	1987	AG00973	410.5	17	459060.8646	5369920.998	
2810	Mespi Mines	GODFREY				G62-03	1987	AC00142	123.5	17	458679.0457	5375198.957	Mafic Volcanic
2811		GODFREY		P27216	6000338	G32-09	1987	AG00892	130	17	458668.562	5370291.003	
2812	Noranda	GODFREY		P27216	6000338	G32-10	1987	AG00977	90	17	458599.8485	5370388.003	Mafic Volcanic
2813	Noranda	GODFREY	4247268			G33-03	1987	AG00998	200	17	459486.5556	5370057	Mafic Volcanic
2814	Noranda	GODFREY		P27216	6000338	G32-10	1987	AG00984	291	17	458856.0513	5370387.003	Chemical Sedimentary Rock
2815		GODFREY				G62-06	1987	AE05228	232.5	17	458577.843	5375454.284	Chemical Sedimentary Rock
2816		GODFREY				G62-03	1987	AC00143	147.5	17	458663.7065	5375184.955	Mafic Volcanic
2817	Kidd Creek Mines	GODFREY		P27215	6000339	G32-07	1987	AJ04918	705.5	17	459325.4829	5370185.004	
2818	Noranda	GODFREY				G62-03	1987	AC00144	174.5	17	458645.3121	5375168.077	Mafic Volcanic
2819	Mespi Mines	GODFREY				G62-06	1987	AE05224	106.5	17	458688.2053	5375534.732	Chemical Sedimentary Rock
2820	Falconbridge	GODFREY				G62-04	1987	AD06650	48.5	17	458751.7638	5375139.023	Mafic Volcanic
2821	Falconbridge	JAMIESON	4275533			J22-01	1987	AG00392	0	17	458969.0004	5378204.002	Mafic Volcanic
2822	Int. Explorers & Prospectors	GODFREY		P27215	6000339	G32-07	1987	AJ04921	801.5	17	459438.1911	5370184.005	
2823	Mespi Mines	GODFREY		P27215	6000339	G32-07	1987	AJ04920	786.5	17	459420.5508	5370185.004	
2824	Noranda	GODFREY				G62-03	1987	AC00137	27.5	17	458746.4381	5375253.976	Mafic Volcanic
2825	Falconbridge (1990)	WHITESIDES				FM87-1	1987	26715	350.685767	17	443615.4857	5362899.155	
2826	Kidd Creek Mines	GODFREY				G62-03	1987	AC00141	93.5	17	458700.4789	5375216.72	Mafic Volcanic
2827	Noranda	GODFREY		P19292	6000335	G32-03	1987	AE00753	60	17	458573.3626	5370037.004	
2828	Falconbridge	GODFREY		P27216	6000338	G32-07	1987	AE00798	109.5	17	458616.382	5370192.003	
2829	Noranda	GODFREY				G62-06	1987	AE05236	400.5	17	458432.0236	5375350.343	Mafic Volcanic
2830		GODFREY		P19292	6000335	G32-04	1987	AE00765	167	17	458733.3435	5369990.004	
2831	Dale Pyke - 86 series	JAMIESON	4275533			J22-02	1987	AG05373	0	17	459013.9979	5377964.001	Clastic Sedimentary Rock
2832	Noranda	WHITESIDES				FM87-1	1987	26823	85.0350503	17	443615.4857	5362633.504	
2833	BHP Minerals (1993)	LOVELAND				L11-01	1988	AH07512	113.85	17	447821.351	5387097.532	
2834	Noranda	LOVELAND				L11-02	1988	AH07526	99	17	447627.2161	5386733.943	
2835	Ontario Geological Survey	LOVELAND				L11-01	1988	AH07514	148.4	17	447776.3939	5387116.885	
2836	Noranda	LOVELAND				L11-01	1988	AH07513	130	17	447800.6177	5387106.436	
2837		LOVELAND				L11-01	1988	AH07511	110.8	17	447825.3814	5387095.794	
2838	Whitesides Syndicate	LOVELAND				L11-02	1988	AH07528	204.5	17	447490.1178	5386792.461	
2839	Falconbridge	GODFREY	4247268			G23-01	1988	AH07726	68.6	17	459307.1239	5369665.089	Felsic Volcanic
2840	Falconbridge	LOVELAND				L11-01	1988	AH07517	274.5	17	447622.6062	5387198.391	
2841	BHP Minerals (1993)	LOVELAND				L11-02	1988	AH07530	237.5	17	447448.1861	5386811.44	
2842	Ontario Geological Survey	LOVELAND				L11-01	1988	AH07515	153.5	17	447770.0037	5387120.128	
2843	Ontario Geological Survey	LOVELAND				L11-01	1988	AH07520	345.5	17	447538.4302	5387247.556	
2844	Kidd Creek Mines	GODFREY				G62-08	1988	AG05396	169.5	17	458539.1893	5375289.959	Felsic Volcanic
2845	Noranda	GODFREY				G62-10	1988	AH02033	71.5	17	458670.6146	5375392.02	Felsic Volcanic
2846	Mespi Mines	GODFREY	3001811			G33-07	1988	AH02242	525.5	17	459019.2154	5370577.005	Clastic Sedimentary Rock
2847	Ontario Geological Survey	GODFREY				G62-10	1988	AN00891	247.5	17	458535.1992	5375284.455	Felsic Volcanic
2848		GODFREY				G62-08	1988	AG05394	127.5	17	458585.935	5375325.045	Felsic Volcanic
2849		GODFREY				G62-10	1988	AH02036	233.5	17	458546.5645	5375293.954	Felsic Volcanic
2850		GODFREY				G62-09	1988	AH07533	419	17	458584.4978	5375257.319	Felsic Volcanic
2851		GODFREY				G62-10	1988	AH02032	45.5	17	458690.5754	5375408.375	Felsic Volcanic
2852		GODFREY				G62-08	1988	AG05393	117.5	17	458597.3548	5375333.589	Ultamafic Intrusive Rock
2853		GODFREY				G62-08	1988	AG05392	112.5	17	458602.0586	5375337.862	Ultamafic Intrusive Rock
2854		GODFREY		P27215	6000339	G32-17	1988	AH07741	300.5	17	459057.3597	5370540.002	Felsic Volcanic
2855		GODFREY				G62-10	1988	AH02034	131.5	17	458624.6356	5375356.74	Felsic Volcanic
2856		GODFREY	4247268			G23-01	1988	AH07722	18.5	17	459275.4095	5369659.497	Felsic Volcanic
2857		GODFREY	4247268			G23-01	1988	AH07724	53.5	17	459297.5653	5369663.403	Felsic Volcanic
2858		GODFREY				G62-07A	1988	AG05384	111.5	17	458617.5995	5375218.321	Felsic Volcanic
2859		GODFREY		P27216	6000338	G32-17	1988	AH07734	19.5	17	458727.1861	5370537.003	Felsic Volcanic
2860		GODFREY		P22325	6000336	G33-07	1988	AH02233	177.5	17	459462.9047	5370541.002	Felsic Volcanic
2861		GODFREY	4247268			G23-01	1988	AH07723	29.4	17	459282.3095	5369660.713	Felsic Volcanic

2862		GODFREY	4247268			G23-01	1988	AH07728	241.5	17	459416.5735	5369684.388	Felsic Volcanic
2863		GODFREY				G62-10	1988	AH02035	208.5	17	458566.1423	5375308.987	Felsic Volcanic
2864		GODFREY				G62-10	1988	AN00890	223.5	17	458554.394	5375300.167	Felsic Volcanic
2865		GODFREY	3001811			G33-07	1988	AH02237	301.5	17	459305.2015	5370554.999	Felsic Volcanic
2866		GODFREY		P28252	6000341	G22-04	1988	AH05475	265.5	17	458756.7091	5369564.276	
2867		GODFREY		P27216	6000338	G32-16	1988	AH03929	355.5	17	458732.5117	5370454	Ultramafic Intrusive Rock
2868		GODFREY		P27216	6000338	G32-16	1988	AH03930	365.5	17	458744.9426	5370454	Felsic Volcanic
2869		MACDIARMID				MCD42-02	1988	AH02049	147.85	17	459177.109	5391873.573	
2870		GODFREY		P28252	6000341	G22-04	1988	AH05477	340.5	17	458842.5575	5369573.024	
2871	Kidd Creek Mines	GODFREY		P28252	6000341	G22-04	1988	AH05471	120.5	17	458592.8498	5369551.028	
2872		GODFREY		P27216	6000338	G32-18	1988	AH03934	150.5	17	458493.7422	5370246.002	
2873		GODFREY		P28252	6000341	G22-04	1988	AH05474	230.5	17	458717.7037	5369561.526	
2874		GODFREY		P27215	6000339	G32-15	1988	AJ05147	308.5	17	459042.9499	5370325.996	
2875		GODFREY		P27216	6000338	G32-16	1988	AH03928	250.5	17	458610.0192	5370453	Felsic Volcanic
2876		GODFREY		P28252	6000341	G32-21	1988	AH05461	170.5	17	458579.7956	5369702.003	
2877		GODFREY		P28252	6000341	G22-04	1988	AH05470	80.5	17	458547.9942	5369547.019	
2878		GODFREY		P567635	6000280	G32-13	1988	AH02013	285.5	17	459097.5165	5370680.004	Felsic Volcanic
2879		GODFREY		P19292	6000335	G32-19	1988	AH03948	550.5	17	458917.7564	5370066.998	
2880		LOVELAND				L11-01	1988	AH07510	108.45	17	447827.9406	5387094.226	
2881		GODFREY		P27216	6000338	G32-15	1988	AH03913	17.5	17	458720.036	5370314.998	
2882		GODFREY		P19292	6000335	G32-20	1988	AH05451	50.5	17	458413.8521	5369895.528	
2883		GODFREY		P27215	6000339	G32-17	1988	AH07739	261.5	17	459010.9865	5370540.002	Felsic Volcanic
2884		GODFREY		P27215	6000339	G32-17	1988	AH07740	282	17	459035.7486	5370540.002	Felsic Volcanic
2885		LOVELAND				L11-05	1988	AH07547	130.5	17	447905.666	5387065.604	
2886		GODFREY		P28252	6000341	G32-21	1988	AH05463	250.5	17	458667.6778	5369699.003	
2887		MACDIARMID				MCD42-02	1988	AH07501	148.7	17	459177.109	5391872.972	
2888		GODFREY	4247268			G23-01	1988	AH07725	61.35	17	459302.5345	5369664.28	Felsic Volcanic
2889		GODFREY				G62-07A	1988	AN00887	0	17	458618.9973	5375229.997	Felsic Volcanic
2890		GODFREY		P880516	6000280	G32-16	1988	AH03922	20.5	17	458332.1741	5370442.002	Felsic Volcanic
2891		GODFREY		P880516	6000280	G32-16	1988	AH03923	40.5	17	458357.0358	5370443.002	Felsic Volcanic
2892		GODFREY		P28252	6000341	G32-21	1988	AH05462	200.5	17	458612.9998	5369701.003	
2893		GODFREY		P567635	6000280	G32-13	1988	AH02018	242.5	17	459047.8767	5370680.004	Felsic Volcanic
2894		GODFREY		P567635	6000280	G32-13	1988	AH02022	298.5	17	459112.8734	5370680.004	Felsic Volcanic
2895		LOVELAND				L11-04	1988	AH07542	145.5	17	447447.6809	5387423.81	
2896		GODFREY		P22325	6000336	G33-06	1988	AH07749	180.5	17	459734.6306	5370236.004	Felsic Volcanic
2897		LOVELAND				L11-02	1988	AH07529	240.5	17	447444.1972	5386813.165	
2898		LOVELAND				L11-05	1988	AH07549	261.5	17	447778.0553	5387127.296	
2899		GODFREY		P22325	6000336	G33-06	1988	AH07750	191	17	459751.0597	5370236.004	Intermediate Volcanic
2900		GODFREY	3001811			G33-04	1988	AH07718	411.5	17	459946.5091	5370745	Felsic Volcanic
2901		GODFREY				G62-08	1988	AG05399	201.5	17	458503.855	5375263.416	Alkalic Volcanic/Intrusive
2902		GODFREY	3001811			G33-04	1988	AH07715	261.5	17	459765.0928	5370763.997	Intermediate Volcanic
2903		GODFREY		P22325	6000336	G33-06	1988	AH02205	411.5	17	460089.9768	5370199.002	Intermediate Volcanic
2904		GODFREY		P19292	6000335	G32-19	1988	AH03947	530.5	17	458896.2827	5370066.998	
2905		GODFREY				G62-08	1988	AG05391	101.5	17	458614.02	5375346.871	Chemical Sedimentary Rock
2906		GODFREY	3001811			G33-07	1988	AH02239	360.5	17	459230.278	5370560.998	Mafic Volcanic
2907		GODFREY		P28252	6000341	G22-04	1988	AH05469	50.5	17	458513.8577	5369543.52	
2908		GODFREY				G62-08	1988	AG05395	141.5	17	458570.3531	5375313.683	Mafic Volcanic
2909		GODFREY		P28252	6000341	G32-21	1988	AH05467	450.5	17	458884.3942	5369685.996	
2910		LOVELAND				L11-03	1988	AH07706	131.5	17	447543.6206	5387491.801	
2911		GODFREY		P567635	6000280	G32-13	1988	AH02014	341.5	17	459162.5132	5370679.004	Chemical Sedimentary Rock
2912		GODFREY	3001811			G33-04	1988	AH07720	563.5	17	460122.2103	5370710.997	Intermediate Volcanic
2913		GODFREY		P27216	6000338	G32-15	1988	AH03912	10.5	17	458712.0217	5370313.998	
2914		GODFREY		P28252	6000341	G22-04	1988	AH05472	160.5	17	458638.7115	5369555.028	

2915		LOVELAND				L11-01	1988	AH07518	286	17	447608.9619	5387206.171	
2916		GODFREY	3001811			G33-04	1988	AH07716	281.5	17	459789.9463	5370762.997	Mafic Volcanic
2917		GODFREY		P27215	6000339	G32-15	1988	AH03921	525.5	17	459274.414	5370339.003	
2918		GODFREY		P27215	6000339	G32-15	1988	AH03920	490.5	17	459237.3359	5370338.003	
2919		LOVELAND				L11-03	1988	AH07704	64	17	447630.4761	5387454.48	
2920		GODFREY		P19290	6000334	G32-14	1988	AH03911	515.5	17	459308.3559	5370140.004	
2921		GODFREY		P28252	6000341	G22-04	1988	AH05479	500.5	17	459026.9854	5369586.022	
2922		GODFREY		P28252	6000341	G32-21	1988	AH05459	50.5	17	458442.9629	5369704.002	
2923		GODFREY				G62-08	1988	AG05398	198.5	17	458507.4755	5375265.78	Mafic Volcanic
2924		GODFREY	3001811			G33-04	1988	AH07719	426.5	17	459963.1517	5370742.001	Mafic Volcanic
2925		GODFREY		P19292	6000335	G32-20	1988	AH05457	350.5	17	458743.2771	5369938.52	
2926		GODFREY	3001811			G33-04	1988	AH07721	588.5	17	460150.2777	5370703.999	Intermediate Volcanic
2927		LOVELAND				L11-03	1988	AH07708	195.5	17	447462.1003	5387529.284	
2928		GODFREY		P28253	6000340	G22-04	1988	AH05480	560.5	17	459096.2644	5369590.021	
2929		GODFREY		P567635	6000280	G32-13	1988	AH02116	161.5	17	458952.8088	5370679.004	Chemical Sedimentary Rock
2930		GODFREY	3001811			G33-07	1988	AH02234	201.5	17	459432.4786	5370543.002	Mafic Volcanic
2931		GODFREY		P567635	6000280	G32-13	1988	AH02017	225.5	17	459027.9448	5370680.004	Chemical Sedimentary Rock
2932		MACDIARMID				MCD42-01	1988	AH02044	146.5	17	458077.0886	5391654.522	
2933		GODFREY		P567637	6000280	G32-12	1988	AH02030	348.5	17	458890.0101	5370685.003	Chemical Sedimentary Rock
2934		GODFREY	4247268			G23-01	1988	AH07731	367	17	459496.0178	5369698.396	Intermediate Volcanic
2935		GODFREY		P28252	6000341	G22-04	1988	AH05478	380.5	17	458888.4191	5369577.023	
2936		GODFREY		P19290	6000334	G32-14	1988	AH03910	479.5	17	459262.2178	5370141.003	
2937		GODFREY		P28252	6000341	G22-04	1988	AH05476	320.5	17	458820.1297	5369570.025	
2938		GODFREY		P28252	6000341	G32-21	1988	AH05466	400.5	17	458830.7139	5369688.995	
2939		LOVELAND				L11-02	1988	AH07524	91.8	17	447637.0055	5386730.203	
2940		GODFREY		P19292	6000335	G32-20	1988	AH05454	200.5	17	458580.5683	5369917.024	
2941		GODFREY		P22325	6000336	G33-06	1988	AH02201	279.5	17	459884.6354	5370227.996	Intermediate Volcanic
2942		GODFREY		P19292	6000335	G32-20	1988	AH05453	150.5	17	458524.9935	5369909.526	
2943		GODFREY		P567637	6000280	G32-12	1988	AH02042	448.5	17	459007.2931	5370674.005	Chemical Sedimentary Rock
2944		LOVELAND				L11-02	1988	AH07525	95.7	17	447631.4126	5386732.146	
2945		GODFREY		P22325	6000336	G33-07	1988	AH02231	114.5	17	459544.3986	5370536.003	Intermediate Volcanic
2946		GODFREY		P28252	6000341	G32-21	1988	AH05460	100.5	17	458500.6424	5369703.002	
2947		GODFREY		P567637	6000280	G32-12	1988	AH02029	345.5	17	458886.0862	5370685.003	Chemical Sedimentary Rock
2948		GODFREY	3001811			G33-07	1988	AH02235	241.5	17	459381.7657	5370548	Mafic Volcanic
2949		GODFREY		P19292	6000335	G32-19	1988	AH03945	350.5	17	458699.0363	5370061	
2950		GODFREY		P22325	6000336	G33-06	1988	AH02202	291.5	17	459903.1229	5370225.996	Intermediate Volcanic
2951		GODFREY		P22325	6000336	G33-06	1988	AH02204	387.5	17	460053.0018	5370207	Intermediate Volcanic
2952		GODFREY		P27215	6000339	G32-15	1988	AH03919	440.5	17	459184.6617	5370337.003	
2953		GODFREY	4247268			G23-01	1988	AH07733	461.5	17	459555.8384	5369708.944	Chemical Sedimentary Rock
2954		GODFREY		P22325	6000336	G33-07	1988	AH02232	123.5	17	459532.6188	5370537.003	Mafic Volcanic
2955		LOVELAND				L11-03	1988	AH07703	51.5	17	447646.7804	5387447.458	
2956		LOVELAND				L11-03	1988	AH07705	81.5	17	447607.8481	5387463.712	
2957		GODFREY		P22325	6000336	G33-06	1988	AH07748	162.5	17	459707.9012	5370236.004	Mafic Volcanic
2958		GODFREY		P567637	6000280	G32-12	1988	AH02026	181.5	17	458686.6664	5370685.003	Temiskaming-type Clastic Sedimentary Rock
2959		LOVELAND				L11-04	1988	AH07541	103.5	17	447390.7728	5387444.965	
2960		MACDIARMID				MCD42-02	1988	AH02048	91.5	17	459177.109	5391913.418	
2961	Utah	GODFREY	4247268			G23-01	1988	AH07730	342.5	17	459480.5087	5369695.661	Mafic Volcanic
2962	Utah	LOVELAND				L11-03	1988	AH07702	36.5	17	447666.7496	5387439.831	
2963	Utah	GODFREY		P27215	6000339	G32-15	1988	AH03916	250.5	17	458979.684	5370322.996	
2964	Utah	GODFREY		P27215	6000339	G32-17	1988	AH07737	213	17	458954.1757	5370541.002	Mafic Volcanic
2965	Utah	GODFREY		P567635	6000280	G32-13	1988	AH02117	201.5	17	458999.5225	5370679.004	Chemical Sedimentary Rock
2966	Utah	MACDIARMID				MCD42-02	1988	AH07503	171.5	17	459177.109	5391856.85	
2967	Utah	GODFREY		P27215	6000339	G32-17	1988	AH07735	123.5	17	458848.8386	5370539.002	Chemical Sedimentary Rock

2968	Utah	GODFREY	3001811			G33-07	1988	AH02240	399.5	17	459180.2079	5370564.997	Chemical Sedimentary Rock
2969	Utah	GODFREY		P567635	6000280	G32-13	1988	AH02023	307.5	17	459123.6555	5370680.004	Mafic Volcanic
2970	Utah	GODFREY		P567635	6000280	G32-13	1988	AH02016	461.5	17	459296.643	5370675.005	Chemical Sedimentary Rock
2971	Utah	GODFREY		P19292	6000335	G32-20	1988	AH03950	30.5	17	458391.4242	5369893.529	
2972		GODFREY		P19290	6000334	G32-14	1988	AH03906	200.5	17	458907.8785	5370145.003	
2973	Utah	GODFREY		P27216	6000338	G32-16	1988	AH03931	420.5	17	458809.2883	5370455.999	Chemical Sedimentary Rock
2974	Utah	GODFREY	3001811			G33-07	1988	AH02241	465.5	17	459095.7795	5370570.996	Chemical Sedimentary Rock
2975		GODFREY	4247268			G23-01	1988	AH07732	387.5	17	459508.9947	5369700.684	Chemical Sedimentary Rock
2976	Utah	LOVELAND				L11-04	1988	AH07540	84.5	17	447365.1444	5387453.559	
2977	Utah	GODFREY		P27216	6000338	G32-16	1988	AH03932	500.5	17	458903.7134	5370455.999	Chemical Sedimentary Rock
2978	Noranda	GODFREY		P27216	6000338	G32-16	1988	AH03926	150.5	17	458490.7407	5370449.001	Mafic Volcanic
2979	Falconbridge	GODFREY		P27677	6000342	G32-19	1988	AH03942	100.5	17	458419.6435	5370043.003	
2980	Noranda	GODFREY		P27216	6000338	G32-18	1988	AH03940	530.5	17	458962.9976	5370239.003	
2981		GODFREY		P19292	6000335	G32-20	1988	AH05452	80.5	17	458446.9991	5369899.028	
2982	Noranda	MACDIARMID				MCD42-02	1988	AH07502	156.25	17	459177.109	5391867.633	
2983		LOVELAND				L11-04	1988	AH07539	54.5	17	447324.2165	5387466.823	
2984		GODFREY		P567635	6000280	G32-13	1988	AH02021	261.5	17	459070.0918	5370680.004	Chemical Sedimentary Rock
2985		GODFREY		P567637	6000280	G32-12	1988	AH02027	251.5	17	458771.6621	5370686.002	Chemical Sedimentary Rock
2986		GODFREY	3001811			G33-04	1988	AH07717	333.5	17	459853.3696	5370756.998	Intermediate Volcanic
2987		GODFREY		P27216	6000338	G32-15	1988	AH03915	100.5	17	458812.6404	5370320.997	
2988		GODFREY		P567635	6000280	G32-13	1988	AH02114	41.5	17	458809.6745	5370674.005	Chemical Sedimentary Rock
2989		GODFREY		P27216	6000338	G32-16	1988	AH03927	200.5	17	458550.883	5370452	Ultramafic Volcanic
2990		GODFREY		P27215	6000339	G32-15	1988	AH03917	270.5	17	459002.1555	5370323.996	
2991		LOVELAND				L11-03	1988	AH07701	23.5	17	447684.3838	5387433.688	
2992	Cleyo Resources (1983)	LOVELAND				L11-05	1988	AH07550	276.5	17	447762.9698	5387135.238	
2993		GODFREY	3001811			G33-04	1988	AH07711	21.5	17	459464.8229	5370775.004	Chemical Sedimentary Rock
2994	Noranda	GODFREY		P19290	6000334	G32-14	1988	AH03907	235.5	17	458952.376	5370146.002	
2995		GODFREY		P880516	6000280	G32-18	1988	AH03933	100.5	17	458429.6007	5370244.002	
2996	Falconbridge	LOVELAND				L11-01	1988	AH07516	174.5	17	447744.0522	5387133.205	
2997		GODFREY		P28252	6000341	G22-04	1988	AH05473	190.5	17	458672.848	5369557.527	
2998	Cleyo Resources (1983)	GODFREY		P27215	6000339	G32-17	1988	AH07736	201.5	17	458940.5788	5370541.002	Chemical Sedimentary Rock
2999		GODFREY		P27677	6000342	G32-19	1988	AH03941	30.5	17	458340.4903	5370036.005	
3000	Falconbridge Ltd.	GODFREY	3001811			G33-04	1988	AH07714	241.5	17	459740.2311	5370764.996	Mafic Volcanic
3001	Ontario Geological Survey	MACDIARMID				MCD42-01	1988	AH02045	163.5	17	458077.0886	5391642.501	
3002		GODFREY		P27216	6000338	G32-18	1988	AH03939	480.5	17	458902.8636	5370240.003	
3003	Cleyo Resources (1983)	GODFREY		P567635	6000280	G32-13	1988	AH02019	247.5	17	459053.0861	5370680.004	Chemical Sedimentary Rock
3004		GODFREY		P19292	6000335	G32-19	1988	AH03949	600.5	17	458973.4321	5370067.998	
3005		GODFREY		P27216	6000338	G32-18	1988	AH03938	400.5	17	458804.4392	5370244.002	
3006	Cambior (1992)	LOVELAND				L11-05	1988	AH07709	321.5	17	447720.7148	5387158.073	
3007		LOVELAND				L11-02	1988	AH07523	72.5	17	447661.8273	5386720.536	
3008		LOVELAND				L11-02	1988	AH07527	167	17	447539.0388	5386770.385	
3009		GODFREY		P880516	6000280	G32-16	1988	AH03924	55.5	17	458375.6738	5370444.002	Mafic Volcanic
3010		GODFREY	3001811			G33-07	1988	AH02238	315.5	17	459287.1981	5370555.999	Mafic Volcanic
3011	Ontario Geological Survey	MACDIARMID				MCD42-02	1988	AH07504	321.5	17	459177.109	5391750.784	
3012		LOVELAND				L11-02	1988	AH07522	58.5	17	447681.132	5386713.151	
3013		GODFREY	3001811			G33-04	1988	AH07713	178.5	17	459662.7364	5370768.996	Mafic Volcanic
3014		GODFREY		P567635	6000280	G32-13	1988	AH02015	400.5	17	459228.4405	5370677.004	Chemical Sedimentary Rock
3015		GODFREY		P27216	6000338	G32-18	1988	AH03935	170.5	17	458519.5934	5370246.002	
3016		GODFREY		P880516	6000280	G32-16	1988	AH03925	100.5	17	458430.5984	5370447.001	Mafic Volcanic
3017		LOVELAND				L11-05	1988	AH07546	125.35	17	447911.435	5387062.594	
3018		GODFREY		P28252	6000341	G22-04	1988	AH05468	30.5	17	458490.4239	5369541.52	
3019		MACDIARMID				MCD42-01	1988	AH02047	231.5	17	458077.0886	5391594.418	
3020		GODFREY		P567637	6000280	G32-12	1988	AH02028	328.5	17	458865.1566	5370685.003	Temiskaming-type Clastic Sedimentary Rock

3021		GODFREY		P567635	6000280	G32-13	1988	AH02115	101.5	17	458881.2417	5370677.004	Temiskaming-type Clastic Sedimentary Rock
3022	KIDD-HBED-EAL	GODFREY		P567637	6000280	G32-12	1988	AH02025	118.5	17	458609.1717	5370685.003	Temiskaming-type Clastic Sedimentary Rock
3023		GODFREY		P567637	6000280	G32-12	1988	AH02024	48.5	17	458521.1745	5370685.003	Temiskaming-type Clastic Sedimentary Rock
3024	Falconbridge	GODFREY		P27215	6000339	G32-17	1988	AH07738	234.5	17	458979.503	5370541.002	Chemical Sedimentary Rock
3025	Noranda	MACDIARMID				MCD42-02	1988	AH07505	327.5	17	459177.109	5391746.541	
3026		GODFREY	3001811			G33-04	1988	AH07712	149.5	17	459627.0926	5370770.995	Mafic Volcanic
3027		GODFREY	3001811			G33-06	1988	AH07747	71.5	17	459573.5556	5370232.005	Mafic Volcanic
3028		GODFREY	4247268			G23-01	1988	AH07729	308.5	17	459458.986	5369691.866	Mafic Volcanic
3029		GODFREY		P22325	6000336	G33-07	1988	AH02230	91.5	17	459573.1842	5370535.003	Mafic Volcanic
3030		GODFREY		P27215	6000339	G32-17	1988	AH07742	363.5	17	459132.4978	5370539.002	Chemical Sedimentary Rock
3031		GODFREY		P19292	6000335	G32-20	1988	AH05458	520.5	17	458922.4107	5369967.024	
3032	Ontario Geological Survey	GODFREY		P27216	6000338	G32-15	1988	AH03914	65.5	17	458773.5668	5370317.997	
3033		GODFREY				G62-07A	1988	AG05385	141.5	17	458584.3546	5375192.687	Mafic Volcanic
3034	Falconbridge	GODFREY				G62-07A	1988	AG05387	231.5	17	458482.5995	5375116.778	Mafic Volcanic
3035		GODFREY				G62-10	1988	AN00892	322	17	458476.6657	5375237.516	Mafic Volcanic
3036		GODFREY	4247268			G33-05	1988	AI00156	141.5	17	459355.1587	5369933.995	Mafic Volcanic
3037		LOVELAND				L11-04	1988	AH07543	167.5	17	447477.2983	5387412.491	
3038		GODFREY				G62-09	1988	AH07536	471.5	17	458557.4111	5375236.325	Mafic Volcanic
3039		GODFREY				G62-08	1988	AG05400	206	17	458498.416	5375259.371	Mafic Volcanic
3040		GODFREY	4247268			G33-05	1988	AI00161	314.5	17	459527.3879	5369934.995	Mafic Volcanic
3041		GODFREY	4247268			G33-05	1988	AI00157	151	17	459364.6069	5369933.995	Mafic Volcanic
3042		GODFREY				G62-07A	1988	AG05386	201.5	17	458516.8504	5375142.411	Mafic Volcanic
3043	Falconbridge	GODFREY	4247268			G33-05	1988	AI00154	125.5	17	459338.9808	5369933.995	Mafic Volcanic
3044		GODFREY	4247268			G23-01	1988	AH07727	120.5	17	459339.9778	5369670.882	Mafic Volcanic
3045		GODFREY		P19292	6000335	G32-14	1988	AH03905	110.5	17	458793.0241	5370142.003	
3046		GODFREY				G62-08	1988	AH02012	258.5	17	458439.9796	5375215.503	Mafic Volcanic
3047		GODFREY				G62-09	1988	AH07537	518.5	17	458532.6856	5375217.491	Mafic Volcanic
3048	Falconbridge Ltd.	GODFREY				G62-07A	1988	AG05389	131.5	17	458595.766	5375201.232	Mafic Volcanic
3049		GODFREY	4247268			G33-05	1988	AI00160	304.5	17	459517.6529	5369934.995	Mafic Volcanic
3050		GODFREY				G62-10	1988	AH02041	345.5	17	458457.6625	5375221.955	Mafic Volcanic
3051		LOVELAND				L11-05	1988	AH07548	142.45	17	447894.2199	5387070.948	
3052	Falconbridge	LOVELAND				L11-04	1988	AH07544	222.5	17	447550.8429	5387382.193	
3053		GODFREY		P19292	6000335	G32-14	1988	AH03904	50.5	17	458717.4578	5370139.004	
3054		GODFREY	4247268			G33-05	1988	AI00152	92.5	17	459304.0558	5369932.996	Mafic Volcanic
3055		GODFREY	4247268			G33-05	1988	AI00153	114.5	17	459327.6745	5369933.995	Mafic Volcanic
3056		GODFREY				G62-08	1988	AG05397	181.5	17	458526.6862	5375279.505	Mafic Volcanic
3057	Noranda	GODFREY	4247268			G33-05	1988	AI00159	243.5	17	459457.6633	5369935.995	Mafic Volcanic
3058		GODFREY				G62-10	1988	AH02039	325.5	17	458474.3274	5375234.382	Mafic Volcanic
3059	Noranda	GODFREY		P28253	6000340	G22-04	1988	AH05481	620.5	17	459165.5516	5369593.02	
3060		GODFREY	4247268			G33-05	1988	AI00158	171.5	17	459386.3675	5369934.995	Mafic Volcanic
3061		GODFREY				G62-09	1988	AH07538	549.5	17	458516.9558	5375205.005	Mafic Volcanic
3062		GODFREY	4247268			G33-05	1988	AI00155	131.5	17	459344.426	5369933.995	Mafic Volcanic
3063		GODFREY	4247268			G33-05	1988	AI00151	27.5	17	459233.7735	5369931.996	Mafic Volcanic
3064		GODFREY				G62-10	1988	AH02037	258	17	458527.1783	5375278.081	Mafic Volcanic
3065	Falconbridge	GODFREY		P19292	6000335	G32-20	1988	AH05455	250.5	17	458635.1372	5369924.523	
3066		LOVELAND				L11-01	1988	AH07509	103.15	17	447834.4638	5387091.944	
3067		GODFREY				G62-09	1988	AH07535	447.5	17	458569.3914	5375245.346	Mafic Volcanic
3068		GODFREY		P28252	6000341	G32-21	1988	AH05464	300.5	17	458723.3618	5369696.004	
3069	Falconbridge Ltd.	LOVELAND				L11-01	1988	AH07507	40	17	447917.4229	5387059.675	
3070		LOVELAND				L11-03	1988	AH07707	136.35	17	447537.3964	5387494.973	
3071		GODFREY		P28252	6000341	G32-21	1988	AH05465	350.5	17	458777.042	5369692.005	
3072		GODFREY		P27216	6000338	G32-18	1988	AH03936	200.5	17	458557.8754	5370247.002	
3073	Falconbridge	GODFREY		P22325	6000336	G33-06	1988	AH02203	344.5	17	459985.5971	5370216.998	Mafic Volcanic

3074		GODFREY	3001811			G33-07	1988	AH02236		270.5	17	459345.1241	5370551	Mafic Volcanic
3075	Falconbridge	GODFREY		P27216	6000338	G32-18	1988	AH03937		250.5	17	458620.0214	5370248.002	
3076		LOVELAND				L11-01	1988	AH07508		54.5	17	447898.7838	5387067.181	
3077		GODFREY				G62-10	1988	AN00889		202.5	17	458570.4359	5375312.915	Mafic Volcanic
3078		GODFREY				G62-09	1988	AH07532		351.5	17	458617.3374	5375284.443	Chemical Sedimentary Rock
3079		GODFREY				G62-07A	1988	AG05382		31.5	17	458704.9333	5375285.686	Chemical Sedimentary Rock
3080		GODFREY		P19290	6000334	G32-14	1988	AH03908		330.5	17	459072.4399	5370145.003	
3081	Falconbridge	GODFREY		P19292	6000335	G32-19	1988	AH03943		200.5	17	458532.9986	5370051.002	
3082	Falconbridge Ltd.	LOVELAND				L11-05	1988	AH07545		43.5	17	447994.5538	5387027.531	
3083		LOVELAND				L11-02	1988	AH07521		36.5	17	447709.7434	5386701.832	
3084		GODFREY		P19292	6000335	G32-19	1988	AH03946		400.5	17	458753.7143	5370063.999	
3085		GODFREY		P27215	6000339	G32-15	1988	AH03918		350.5	17	459089.04	5370327.995	
3086		LOVELAND				L11-01	1988	AH07519		310.4	17	447579.7535	5387223.07	
3087		GODFREY				G62-10	1988	AH02038		305.5	17	458489.9863	5375247.818	Mafic Volcanic
3088	Falconbridge	GODFREY		P19290	6000334	G32-14	1988	AH03909		400.5	17	459161.4348	5370143.003	
3089	Cleyo Resources (1983)	GODFREY				G62-09	1988	AH07534		441	17	458573.0163	5375248.716	Chemical Sedimentary Rock
3090	Falconbridge	GODFREY				G62-07A	1988	AG05383		91.5	17	458639.433	5375234.41	Chemical Sedimentary Rock
3091		GODFREY				G62-10	1988	AH02031		28.5	17	458703.0815	5375417.838	Chemical Sedimentary Rock
3092	Falconbridge	GODFREY				G62-09	1988	AH07531		74.5	17	458755.4224	5375397.41	Chemical Sedimentary Rock
3093		GODFREY				G62-08	1988	AG05390		41.5	17	458679.5204	5375398.137	Chemical Sedimentary Rock
3094		GODFREY		P19292	6000335	G32-20	1988	AH05456		300.5	17	458689.706	5369931.021	
3095		GODFREY		P19292	6000335	G32-19	1988	AH03944		285.5	17	458627.7562	5370057	
3096		MACDIARMID				MCD42-01	1988	AH02046		169.05	17	458077.0886	5391638.577	
3097		MACDIARMID				MCD42-02	1988	AH07506		394.5	17	459177.109	5391699.165	
3098		MACDIARMID				MCD42-01	1988	AH02043		91.5	17	458077.0886	5391693.413	
3099		LOVELAND				L11-10	1989	AI08993		209.5	17	447404.5644	5386495.828	
3100		LOVELAND				L11-10	1989	AI08994		242.5	17	447376.064	5386508.47	
3101	Noranda Exploration	LOVELAND				L11-06	1989	AI08957		212.5	17	447940.1572	5387082.342	
3102	Falconbridge	LOVELAND				L11-08	1989	AI08976		141.5	17	448103.9767	5387419.224	
3103		LOVELAND				FPL89-1	1989	6314		156.45	17	447587.0141	5386414.493	
3104	Falconbridge	LOVELAND				FPL89-1	1989	6316		243.75	17	447587.0141	5386501.793	
3105		LOVELAND				FPL89-1	1989	6312		93.65	17	447587.0141	5386351.693	
3106		LOVELAND				L11-08	1989	AI08975		107.5	17	448147.5706	5387396.995	
3107		LOVELAND				FPL89-2	1989	6323		150.6	17	447767.0209	5386208.643	
3108		LOVELAND				L11-06	1989	AI08958		241.5	17	447915.5317	5387098.299	
3109		LOVELAND				FPL89-2	1989	6309		169.55	17	447767.0209	5386227.593	
3110	Cambior (1992)	LOVELAND				FPL89-2	1989	6310		215.3	17	447767.0209	5386273.343	
3111	Falconbridge	LOVELAND				FPL89-2	1989	6322		136.6	17	447767.0209	5386194.643	
3112		LOVELAND				L11-07	1989	AI08965		141.5	17	447908.9789	5387239.221	
3113		ROBB	997537			R44-05	1989	AJ08835		233.5	17	451531.9992	5382769.321	Felsic Volcanic
3114		LOVELAND				L11-09	1989	AI08985		231.5	17	447957.3033	5387838.001	
3115		LOVELAND				L11-09	1989	AI08983		149.5	17	448068.2903	5387823.004	
3116		LOVELAND				L11-09	1989	AI08984		184.5	17	448020.5357	5387829.003	
3117	Falconbridge	LOVELAND				L11-07	1989	AI08967		171.5	17	447870.0466	5387258.474	
3118	Falconbridge	LOVELAND				L11-09	1989	AI08986		261.5	17	447917.0917	5387844	
3119		MACDIARMID				MCD66-03	1989	AJ00640		78.5	17	465272.1732	5395272.709	Felsic Volcanic
3120	Falconbridge	MACDIARMID				MCD62-02	1989	AH09471		188.5	17	458512.0816	5394331.406	
3121		MACDIARMID				MCD66-03	1989	AJ00639		54.5	17	465272.1732	5395288.136	Felsic Volcanic
3122		ROBB	997537			R44-01	1989	AH09482		291.5	17	451513.0008	5382600.626	Ultamafic Intrusive Rock
3123	Whitesides Syndicate	GODFREY		P871593	6000332	W89-147G	1989	AJ03829		0	17	459170.0011	5374732.999	Ultamafic Intrusive Rock
3124	Cleyo Resources (1983)	LOVELAND				L11-09	1989	AI08978		80	17	448162.4318	5387811.996	
3125		JAMIESON	4275531			W89-142J	1989	AJ03908		0	17	458995.9973	5379901.997	Felsic Volcanic
3126		JAMIESON	4275531			W89-142J	1989	AJ03912		0	17	458902.0029	5379866.004	Felsic Volcanic

3127		JAMIESON	4275531			W89-142J	1989	AJ03909		0	17	458893.9962	5379963.004	Felsic Volcanic
3128	Falconbridge Ltd.	JAMIESON	4275531			W89-142J	1989	AJ03913		0	17	458966.9966	5379849.997	Felsic Volcanic
3129		JAMIESON	4275531			W89-142J	1989	AJ03927		0	17	458585.9974	5380226.001	Felsic Volcanic
3130		JAMIESON	4275531			W89-142J	1989	AJ03914		0	17	458972.0019	5379957.995	Felsic Volcanic
3131		ROBB	4248770			R44-01	1989	AH09483		371.5	17	451499.9971	5382501.203	Ultramafic Intrusive Rock
3132		GODFREY		P871597	6000332	W89-147G	1989	AJ03873		0	17	458855.0016	5374553.995	Felsic Volcanic
3133		GODFREY				G62-12	1989	AJ01165		521.5	17	458316.3658	5375616.346	Felsic Volcanic
3134		GODFREY	4269039			G22-09	1989	AJ04914		221.5	17	459172.6258	5369244.996	
3135		GODFREY				G62-12	1989	AJ01155		241.5	17	458481.7254	5375746.909	Felsic Volcanic
3136	Whitesides Syndicate	GODFREY				W89-147G	1989	AJ03815		0	17	457683.0032	5370717.996	Felsic Volcanic
3137		GODFREY	3001811			G33-10	1989	AJ05557		171.5	17	459453.237	5370236.004	Felsic Volcanic
3138		JAMIESON		P585694		W89-142J	1989	AJ03926		0	17	458390.0019	5380181	Felsic Volcanic
3139		GODFREY		P852866	6000267	W89-147G	1989	AJ03821		0	17	459320.0012	5374653.005	Felsic Volcanic
3140		GODFREY				G42-01	1989	AJ06098		456.5	17	458778.4348	5371688.998	Felsic Volcanic
3141		GODFREY		P849494	6000266	W89-147G	1989	AJ03846		0	17	459243.0015	5374197.998	Felsic Volcanic
3142	Cleyo Resources (1983)	GODFREY	4269174			W89-167G	1989	AJ03876		0	17	459609.9993	5371129.002	Felsic Volcanic
3143		GODFREY		P851900	6000266	W89-147G	1989	AJ03839		0	17	459270.9962	5374475.001	Felsic Volcanic
3144		ROBB	997534			R44-03	1989	AJ08809		101.5	17	451476.9994	5383121.225	Felsic Volcanic
3145		GODFREY		P849494	6000266	W89-147G	1989	AJ03856		0	17	459247.0008	5373842	Felsic Volcanic
3146		GODFREY		P851900	6000266	W89-147G	1989	AJ03842		0	17	459598.9994	5374251.997	Felsic Volcanic
3147		GODFREY				G42-01	1989	AJ06099		516.5	17	458853.0035	5371695.997	Felsic Volcanic
3148	Falconbridge Ltd.	JAMIESON		P585694		W89-142J	1989	AJ03924		0	17	458350.9991	5380143.997	Felsic Volcanic
3149		GODFREY		P849494	6000266	W89-147G	1989	AJ03854		0	17	459473.0029	5373993.999	Felsic Volcanic
3150		GODFREY	4269039			G22-07	1989	AI09000		102.5	17	459227.4803	5369245.996	
3151		GODFREY		P849494	6000266	W89-147G	1989	AJ03853		0	17	459225.0009	5373959.996	Felsic Volcanic
3152		GODFREY	3001811			G33-08	1989	AJ00517		348.5	17	459273.9845	5370485.003	Felsic Volcanic
3153		GODFREY		P852866	6000267	W89-147G	1989	AJ03822		0	17	459247.0008	5374685.998	Felsic Volcanic
3154		GODFREY		P852866	6000267	W89-147G	1989	AJ03823		0	17	459221.0016	5374618.002	Felsic Volcanic
3155	Falconbridge Ltd.	JAMIESON	4275531			W89-142J	1989	AJ03920		0	17	458511.9992	5379924.002	Felsic Volcanic
3156		GODFREY		P851900	6000266	W89-147G	1989	AJ03841		0	17	459470.9991	5374344.998	Felsic Volcanic
3157	Cleyo Resources (1983)	GODFREY				G62-11	1989	AP06674		328.5	17	458769.1118	5375496.341	Felsic Volcanic
3158	Cleyo Resources (1983)	GODFREY		P871597	6000332	W89-147G	1989	AJ03845		0	17	459171.9966	5374318.003	Felsic Volcanic
3159	Noranda Exploration	GODFREY	4269039			G22-09	1989	AJ04916		270.5	17	459238.2702	5369245.996	
3160		GODFREY		P852866	6000267	W89-147G	1989	AJ03820		0	17	459374.0033	5374714.003	Felsic Volcanic
3161		GODFREY		P498976	6000327	W89-147G	1989	AJ03868		0	17	458821.004	5373786.001	Felsic Volcanic
3162		GODFREY		P498976	6000327	W89-147G	1989	AJ03861		0	17	459181.001	5373759.997	Felsic Volcanic
3163	Noranda	GODFREY	4247268			G33-11	1989	AJ05568		209.5	17	459552.6671	5369640.995	Felsic Volcanic
3164		GODFREY		P536580	6000266	W89-147G	1989	AJ03860		0	17	459346.9981	5373724.004	Felsic Volcanic
3165		GODFREY		P871597	6000332	W89-147G	1989	AJ03840		0	17	459203.9987	5374425.001	Felsic Volcanic
3166		GODFREY	4269039			G22-07	1989	AJ04902		152.5	17	459296.8333	5369250.005	
3167		GODFREY		P851900	6000266	W89-147G	1989	AJ03836		0	17	459357.9981	5374393.998	Felsic Volcanic
3168		JAMIESON	4275531			W89-142J	1989	AJ03919		0	17	458532.0036	5379861.005	Felsic Volcanic
3169		GODFREY		P498976	6000327	W89-147G	1989	AJ03870		0	17	459180.0033	5373653.998	Felsic Volcanic
3170	Falconbridge	JAMIESON	4275531			W89-142J	1989	AJ03921		0	17	458563.9975	5379912.004	Felsic Volcanic
3171		GODFREY		P851900	6000266	W89-147G	1989	AJ03843		0	17	459503.0012	5374257.995	Felsic Volcanic
3172	Noranda Exploration	GODFREY		P849494	6000266	W89-147G	1989	AJ03848		0	17	459376.9965	5374187	Felsic Volcanic
3173		JAMIESON	4275531			W89-142J	1989	AJ03918		0	17	458540.0021	5379883	Felsic Volcanic
3174	Falconbridge	GODFREY		P851900	6000266	W89-147G	1989	AJ03838		0	17	459303.996	5374403.996	Felsic Volcanic
3175	Ontario Geological Survey	GODFREY		P851900	6000266	W89-147G	1989	AJ03837		0	17	459375.9988	5374346.997	Felsic Volcanic
3176	Falconbridge	GODFREY		P851900	6000266	W89-147G	1989	AJ03828		0	17	459356.0026	5374593.997	Felsic Volcanic
3177		GODFREY		P880516	6000280	G32-23	1989	AJ04937		517.5	17	458610.8258	5370208.999	Felsic Volcanic
3178	Dale Pyke - 86 series	GODFREY		P871594	6000332	W89-147G	1989	AJ03852		0	17	459196.998	5374079.002	Felsic Volcanic
3179		GODFREY		P849494	6000266	W89-147G	1989	AJ03855		0	17	459442.9962	5373843	Felsic Volcanic

3180		JAMIESON	4275531			W89-142J	1989	AJ03915	0	17	458580.0027	5379858.995	Felsic Volcanic
3181	Cambior (1992)	JAMIESON	4275531			W89-142J	1989	AJ03922	0	17	458541.9976	5379929.001	Felsic Volcanic
3182		GODFREY		P851900	6000266	W89-147G	1989	AJ03825	0	17	459276.0014	5374555.005	Felsic Volcanic
3183		GODFREY	4269039			G22-07	1989	AJ04901	110.5	17	459238.1342	5369246.995	
3184		GODFREY		P851900	6000266	W89-147G	1989	AJ03844	0	17	459239.0023	5374277.001	Felsic Volcanic
3185		JAMIESON	4275531			W89-142J	1989	AJ03916	0	17	458570.9982	5379846.998	Felsic Volcanic
3186		GODFREY				G22-05	1989	AJ00520	106	17	458116.1328	5368369.004	Felsic Volcanic
3187		GODFREY		P849494	6000266	W89-147G	1989	AJ03847	0	17	459331.0012	5374186	Felsic Volcanic
3188		GODFREY		P849494	6000266	W89-147G	1989	AJ03851	0	17	459393.0017	5374090	Felsic Volcanic
3189	Falconbridge Ltd.	GODFREY	4269039			G22-07	1989	AJ08999	63.5	17	459173.904	5369241.996	
3190	Whitesides Syndicate	GODFREY		P851900	6000266	W89-147G	1989	AJ03827	0	17	459445	5374526.001	Felsic Volcanic
3191	Falconbridge	GODFREY		P851900	6000266	W89-147G	1989	AJ03826	0	17	459353.0011	5374511.004	Felsic Volcanic
3192	Falconbridge	GODFREY	4269039			G22-09	1989	AJ04915	241.5	17	459199.7634	5369245.996	
3193		GODFREY		P849494	6000266	W89-147G	1989	AJ03849	0	17	459601.0031	5374188	Felsic Volcanic
3194		GODFREY	3001811			G33-10	1989	AJ05561	228.5	17	459522.8757	5370233.005	Felsic Volcanic
3195		GODFREY		P849494	6000266	W89-147G	1989	AJ03850	0	17	459562.998	5374028.002	Felsic Volcanic
3196		GODFREY		P536580	6000266	W89-147G	1989	AJ03869	0	17	459310.9968	5373656.998	Felsic Volcanic
3197		GODFREY		P871594	6000332	W89-147G	1989	AJ03857	0	17	459129.0027	5373960.996	Felsic Volcanic
3198		JAMIESON	4275531			W89-142J	1989	AJ03923	0	17	458537.0006	5379963.004	Felsic Volcanic
3199	Falconbridge	GODFREY				G22-05	1989	AJ00523	217	17	458254.4879	5368370.004	Felsic Volcanic
3200		GODFREY	4269038			W89-147G	1989	AJ03810	0	17	458087.9979	5368975.001	Alkalic Volcanic/Intrusive
3201	Falconbridge Ltd.	GODFREY		P515629	6000326	G42-01	1989	AJ06094	183.5	17	458436.9485	5371657.005	Felsic Volcanic
3202		GODFREY	4269038			W89-147G	1989	AJ03805	0	17	458022.9959	5368813.004	Felsic Volcanic
3203		GODFREY		P515629	6000326	G42-01	1989	AJ06095	240.5	17	458507.5932	5371662.004	Felsic Volcanic
3204	BHP Minerals (1993)	GODFREY	4269038			W89-147G	1989	AJ03811	0	17	458087.9979	5368980	Felsic Volcanic
3205		GODFREY	4269038			W89-147G	1989	AJ03804	0	17	457999.9982	5368838.998	Felsic Volcanic
3206	Cambior (1992)	MACDIARMID				MCD66-05	1989	AJ00679	234.5	17	464265.1742	5394063.888	Felsic Volcanic
3207		JAMIESON	4275531			W89-142J	1989	AJ03910	0	17	458903.0006	5379907.995	Felsic Volcanic
3208		GODFREY		P28252	6000341	G22-10	1989	AJ06068	708.5	17	458983.3801	5369513.001	Felsic Volcanic
3209		GODFREY	4269038			W89-147G	1989	AJ03806	0	17	458100.0038	5368822.002	Felsic Volcanic
3210	Falconbridge	GODFREY	3001811			W89-167G	1989	AJ03881	0	17	459489.9976	5370728.004	Felsic Volcanic
3211	Cleyo Resources (1983)	GODFREY		P28252	6000341	G22-10	1989	AJ06066	663.5	17	458932.5677	5369512.001	Felsic Volcanic
3212	Cleyo Resources (1983)	ROBB	997537			R44-02	1989	AH09487	108.5	17	451539.9977	5383200.742	Felsic Volcanic
3213	Cleyo Resources (1983)	GODFREY	4269038			G22-10	1989	AJ05599	246.5	17	458464.3828	5369496.005	Felsic Volcanic
3214	Cleyo Resources (1983)	ROBB	997537			R44-02	1989	AH09485	51.5	17	451539.9977	5383126.101	Felsic Volcanic
3215	Noranda Exploration	GODFREY		P28252	6000341	G22-10	1989	AJ06064	630.5	17	458895.639	5369512.001	Felsic Volcanic
3216	Mespi	MACDIARMID				MCD62-02	1989	AH09472	261.5	17	458512.0816	5394383.025	
3217	Cleyo Resources (1983)	GODFREY		P880516	6000280	G32-23	1989	AJ04939	538.5	17	458630.8694	5370210.999	Felsic Volcanic
3218	Noranda	GODFREY	4269038			G22-10	1989	AJ05596	193.5	17	458404.9908	5369493.995	Felsic Volcanic
3219		ROBB	997534			R44-03	1989	AJ08812	156.5	17	451473.9979	5383041.343	Felsic Volcanic
3220		GODFREY	3001811			W89-167G	1989	AJ03882	0	17	459491.0035	5370725.004	Felsic Volcanic
3221		GODFREY	4269038			W89-147G	1989	AJ03803	0	17	458057.9995	5368931	Felsic Volcanic
3222	Whitesides Syndicate	ROBB	997537			R44-05	1989	AJ08822	30.5	17	451539.9977	5382944.115	Felsic Volcanic
3223		GODFREY				G22-05	1989	AJ00525	247.5	17	458293.0914	5368369.004	Felsic Volcanic
3224		GODFREY	4269038			G22-10	1989	AJ05597	222.5	17	458437.6215	5369495.005	Felsic Volcanic
3225		GODFREY		P567635	6000280	G33-09	1989	AJ00346	686.5	17	458390.7302	5370867.995	Felsic Volcanic
3226		GODFREY	4269038			G22-10	1989	AJ06054	303.5	17	458528.081	5369498.004	Felsic Volcanic
3227		GODFREY		P27215	6000339	W89-147G	1989	AJ00540	0	17	458854.0038	5370403	Felsic Volcanic
3228	KIDD-HBED-EAL	GODFREY				G22-05	1989	AJ00526	274.5	17	458326.4436	5368368.004	Felsic Volcanic
3229		THORBURN	4249586			NR-89-FPT2	1989	NR89_80515	151.005	17	455167.023	5396803.885	Felsic Volcanic
3230		GODFREY				G22-05	1989	AJ00528	313.5	17	458374.51	5368367.004	Felsic Volcanic
3231		GODFREY		P19292	6000335	G32-24	1989	AJ06087	411.5	17	458609.0257	5369820.998	
3232	Cambior (1992)	GODFREY				W89-147G	1989	AJ03812	0	17	457926	5370341.003	Felsic Volcanic

3233	Falconbridge	GODFREY	4269038			G22-10	1989	AJ06053	291.5	17	458515.1951	5369498.004	Felsic Volcanic
3234		GODFREY	4269038			G22-10	1989	AJ06055	318.5	17	458545.6809	5369499.004	Felsic Volcanic
3235	Falconbridge Ltd.	LOVELAND				L11-07	1989	AI08963	129.5	17	447924.951	5387231.32	
3236	Falconbridge	GODFREY	4269038			W89-147G	1989	AJ03819	0	17	458134.0014	5369204.004	Felsic Volcanic
3237		GODFREY		P27677	6000342	G32-24	1989	AJ06086	394.5	17	458590.2787	5369820.998	
3238		ROBB	997537			R44-03	1989	AJ08814	224.5	17	451466.9972	5382941.25	Felsic Volcanic
3239		GODFREY		P27677	6000342	G32-24	1989	AJ06085	384.5	17	458579.5377	5369820.998	
3240		GODFREY		P28252	6000341	G22-10	1989	AJ06057	351	17	458582.3228	5369501.004	Felsic Volcanic
3241	Falconbridge Ltd.	GODFREY		P27677	6000342	G32-24	1989	AJ06079	187.5	17	458361.5488	5369819.999	
3242	Cambior (1992)	GODFREY		P880516	6000280	G32-23	1989	AJ04940	562	17	458652.3469	5370211.999	Felsic Volcanic
3243	Cambior (1992)	LOVELAND				L11-06	1989	AI08956	204.5	17	447946.9175	5387077.975	
3244		LOVELAND				L11-09	1989	AI08981	135.55	17	448087.1507	5387821.005	
3245	Falconbridge	JAMIESON	4275531			W89-142J	1989	AJ03917	0	17	458567.9967	5379857.995	Felsic Volcanic
3246	Falconbridge Ltd.	JAMIESON	4275531			W89-142J	1989	AJ03907	0	17	459063.003	5379939.999	Felsic Volcanic
3247	Mespi Mines	JAMIESON	4275531			W89-142J	1989	AJ03911	0	17	458893.9962	5379862.005	Felsic Volcanic
3248		GODFREY	4269039			G22-07	1989	AJ04906	241.5	17	459419.7625	5369255.004	
3249		GODFREY		P27677	6000342	G32-24	1989	AJ06075	63.5	17	458222.4218	5369816.999	
3250		GODFREY		P27677	6000342	G32-24	1989	AJ06074	30.5	17	458185.4931	5369816.999	
3251	Falconbridge	GODFREY	4269038			W89-147G	1989	AJ03802	0	17	458207.9996	5368915.003	Felsic Volcanic
3252	Falconbridge	GODFREY		P27677	6000342	G32-24	1989	AJ06076	93.5	17	458256.6321	5369817.999	
3253	Falconbridge Ltd.	GODFREY		P28252	6000341	G22-10	1989	AJ06061	468.5	17	458714.72	5369506.003	Felsic Volcanic
3254	Noranda	GODFREY	4269038			W89-147G	1989	AJ03809	0	17	458215.0004	5369106.004	Felsic Volcanic
3255	Cambior (1992)	GODFREY	3001811			G33-12	1989	AJ04948	236.5	17	459574.9803	5370946.999	Felsic Volcanic
3256		ROBB	997534			R44-03	1989	AJ08810	126.5	17	451476.0017	5383085.551	Mafic Volcanic
3257		GODFREY				G42-01	1989	AJ06096	336.5	17	458628.2999	5371673.001	Felsic Volcanic
3258		GODFREY		P498976	6000327	W89-147G	1989	AJ03884	0	17	458895.9999	5373744	Felsic Volcanic
3259		GODFREY		P871594	6000332	W89-147G	1989	AJ03867	0	17	458884.0022	5373844	Felsic Volcanic
3260		GODFREY				G42-01	1989	AJ06097	378.5	17	458681.2961	5371678	Felsic Volcanic
3261	Falconbridge	THORBURN	4249586			NR-89-FPT2	1989	NR89_80506	85.105	17	455167.023	5396757.286	Felsic Volcanic
3262	Noranda Exploration	THORBURN	4249586			NR-89-FPT2	1989	NR89_80517	191.605	17	455167.023	5396832.593	Felsic Volcanic
3263		GODFREY	4269039			G22-07	1989	AJ04905	0	17	459239.0023	5369254.004	
3264		GODFREY		P27215	6000339	W89-147G	1989	AJ00541	0	17	458866.0015	5370409.999	Felsic Volcanic
3265		GODFREY		P27215	6000339	W89-147G	1989	AJ00543	0	17	458880.003	5370361.998	Felsic Volcanic
3266		GODFREY		P22325	6000336	G33-08	1989	AJ00348	51.5	17	459616.8964	5370433.004	Alkalic Volcanic/Intrusive
3267		GODFREY	4269039			G22-09	1989	AJ04913	205.5	17	459150.3122	5369244.996	
3268		GODFREY	3001811			G33-10	1989	AJ05560	201.5	17	459489.5235	5370234.004	Intermediate Volcanic
3269	Noranda	GODFREY		P567635	6000280	G33-09	1989	AJ00340	159.5	17	459018.4714	5370810.997	Mafic Volcanic
3270		GODFREY	4269039			G22-09	1989	AJ04910	99.5	17	459003.3561	5369240.997	
3271	Falconbridge	ROBB	997537			R44-05	1989	AJ08828	194.5	17	451535.0007	5382802.8	Temiskaming-type Clastic Sedimentary Rock
3272	Falconbridge	GODFREY		P871599	6000280	W89-147G	1989	AJ03816	0	17	458261.0039	5370725.004	Intermediate Volcanic
3273		GODFREY		P28252	6000341	G22-10	1989	AJ06067	699.5	17	458973.2127	5369513.001	Intermediate Volcanic
3274		GODFREY		P880516	6000280	G32-23	1989	AJ04930	286	17	458386.044	5370193.003	Felsic Volcanic
3275	Noranda Exploration	THORBURN	4249586			NR-89-FPT2	1989	NR89_80513	143.505	17	455167.023	5396798.581	Intermediate Volcanic
3276	Cambior (1992)	GODFREY		P880516	6000280	G32-23	1989	AJ04935	477.5	17	458572.8835	5370205	Ultramafic Volcanic
3277	Mespi	ROBB	997537			R44-01	1989	AH09479	196.5	17	451525.9962	5382720.689	Intermediate Volcanic
3278		MACDIARMID				MCD62-01b	1989	AH09468	339.5	17	458612.079	5395016.351	
3279	Falconbridge	GODFREY		P880516	6000280	G32-23	1989	AJ04926	126.5	17	458217.5588	5370182.005	Ultramafic Volcanic
3280	Falconbridge	GODFREY	4269039			G22-07	1989	AJ04904	224.5	17	459395.744	5369254.004	
3281		THORBURN	4249586			NR-89-FPT2	1989	NR89_80514	148.905	17	455167.023	5396802.4	Felsic Volcanic
3282		GODFREY		P498976	6000327	W89-147G	1989	AJ03872	0	17	458881.9985	5373672.005	Mafic Volcanic
3283		GODFREY				W89-147G	1989	AJ03814	0	17	457610.0028	5370529.004	Temiskaming-type Clastic Sedimentary Rock
3284	Dale Pyke - 86 series	GODFREY	4269038			G22-10	1989	AJ05598	234.5	17	458450.5074	5369495.005	Ultramafic Volcanic
3285	Falconbridge Ltd.	ROBB	997537			R44-01	1989	AH09480	201.5	17	451525.9962	5382714.476	Intermediate Volcanic

3286	Cambior (1992)	THORBURN	4249586			NR-89-FPT2	1989	NR89_80516	176.605	17	455167.023	5396821.987	Intermediate Volcanic
3287		THORBURN	4249586			NR-89-FPT2	1989	NR89_80509	113.705	17	455167.023	5396777.509	Intermediate Volcanic
3288		THORBURN	4249586			NR-89-FPT2	1989	NR89_80502	62.805	17	455167.023	5396741.518	Intermediate Volcanic
3289	Mespi Mines	THORBURN	4249586			NR-89-FPT2	1989	NR89_80504	73.105	17	455167.023	5396748.801	Intermediate Volcanic
3290	Noranda	GODFREY				G62-11	1989	AJ01875	179.5	17	458659.1776	5375360.867	Mafic Volcanic
3291		GODFREY		P880516	6000280	G32-23	1989	AJ04929	281.5	17	458381.4591	5370192.003	Mafic Volcanic
3292	Cambior (1992)	LOVELAND	1037155			W89-182L	1989	AJ07360	0	17	454119.9986	5388734.999	
3293		ROBB	997537			R44-01	1989	AH09481	264.5	17	451517.9977	5382634.978	Intermediate Volcanic
3294		LOVELAND	4249587			NR-89-FPT1	1989	NR95_05276a	106.705	17	454661.1131	5395499.644	Mafic Volcanic
3295	Falconbridge	LOVELAND	1037161			L25-03	1989	AK00085	52.5	17	454432.0544	5389074.336	
3296		GODFREY		P871597	6000332	W89-147G	1989	AJ03824	0	17	459174.0003	5374556.005	Mafic Volcanic
3297	Falconbridge	GODFREY	4269039			G22-07	1989	AJ04909	390.5	17	459620.1218	5369257.003	
3298	Cambior (1992)	LOVELAND	4249587			NR-89-FPT1	1989	NR95_05277a	107.695	17	454661.5221	5395500.132	Intermediate Volcanic
3299		LOVELAND				L11-06	1989	AI08955	198.05	17	447951.9435	5387073.872	
3300	Dale Pyke - 86 series	GODFREY	4269038			G22-10	1989	AJ05595	180.5	17	458390.5336	5369492.995	Ultramafic Volcanic
3301	Falconbridge	MACDIARMID				MCD62-01b	1989	AH09465	205.5	17	458612.079	5394930.217	
3302	Cambior (1992)	GODFREY	3001811			G33-12	1989	AJ04950	301.5	17	459495.2023	5370954.998	Mafic Volcanic
3303		GODFREY		P27677	6000342	G32-24	1989	AJ06083	354.5	17	458546.3335	5369820.998	
3304	Tesluk	MACDIARMID				MCD62-01b	1989	AH09467	278.5	17	458612.079	5394977.141	
3305	Cleyo Resources (1983)	THORBURN	4249586			NR-89-FPT2	1989	NR89_80507	88.305	17	455167.023	5396759.549	Intermediate Volcanic
3306	Falconbridge Ltd.	ROBB	997537			R44-02	1989	AH09488	121.5	17	451538.9999	5383218.096	Chemical Sedimentary Rock
3307		THORBURN	4249586			NR-89-FPT2	1989	NR89_80505	78.605	17	455167.023	5396752.69	Intermediate Volcanic
3308		LOVELAND				L11-07	1989	AI08964	134.35	17	447918.7268	5387234.492	
3309	Noranda	GODFREY	3001811			G33-12	1989	AJ04945	170.5	17	459656.4072	5370941	Mafic Volcanic
3310	Falconbridge Ltd.	GODFREY	3001811			G33-12	1989	AJ04942	74.5	17	459776.116	5370934.002	Mafic Volcanic
3311	Falconbridge Ltd.	MACDIARMID				MCD62-01b	1989	AH09461	122.8	17	458612.079	5394877.059	
3312		LOVELAND	4249587			NR-89-FPT1	1989	NR95_05266a	38.105	17	454632.7692	5395465.865	Mafic Volcanic
3313		LOVELAND	1037154			L25-01	1989	AK00072	31.5	17	454227.0544	5389058.579	
3314		GODFREY	3001811			G33-12	1989	AJ04944	161.5	17	459667.1892	5370940.001	Mafic Volcanic
3315		GODFREY		P27677	6000342	G32-24	1989	AJ06080	213.5	17	458390.455	5369820.998	
3316		LOVELAND	1037154			L25-01	1989	AK00081	231.5	17	454227.0544	5389258.579	
3317		GODFREY	3001811			G33-12	1989	AJ04941	41.5	17	459818.322	5370932.002	Intermediate Volcanic
3318		ROBB	997537			R44-01	1989	AH09477	149.5	17	451531.0014	5382779.904	Intermediate Volcanic
3319		GODFREY				G62-12	1989	AJ01160	396.5	17	458395.1197	5375674.83	Mafic Volcanic
3320	Dale Pyke - 86 series	THORBURN	4249586			NR-89-FPT2	1989	NR89_80518	199.905	17	455167.023	5396838.462	Intermediate Volcanic
3321	Noranda	ROBB	997537			R44-05	1989	AJ08830	267.5	17	451528.9977	5382738.946	Temiskaming-type Clastic Sedimentary Rock
3322	Falconbridge	GODFREY	3001811			G33-12	1989	AJ04947	206.5	17	459612.2646	5370944	Mafic Volcanic
3323	Dale Pyke - 86 series	GODFREY		P28252	6000341	G22-10	1989	AJ06071	744.5	17	459023.0273	5369514.001	Mafic Volcanic
3324		GODFREY		P28252	6000341	G22-10	1989	AJ06059	393.5	17	458629.7057	5369503.003	Chemical Sedimentary Rock
3325		GODFREY	3001811			G33-12	1989	AJ04949	258.5	17	459547.8353	5370949.999	Mafic Volcanic
3326	Whitesides Syndicate	MACDIARMID				MCD62-01b	1989	AH09462	137.5	17	458612.079	5394886.508	
3327		LOVELAND	1037154			L25-01	1989	AK00073	71.5	17	454227.0544	5389098.579	
3328		GODFREY	4269174			W89-167G	1989	AJ03877	0	17	459698.9967	5371056.997	Mafic Volcanic
3329	Falconbridge	LOVELAND	4249587			NR-89-FPT1	1989	NR95_05271a	101.705	17	454659.0472	5395497.182	Intermediate Volcanic
3330		GODFREY	4269038			W89-147G	1989	AJ03818	0	17	458134.0014	5369216.002	Temiskaming-type Clastic Sedimentary Rock
3331		GODFREY				G22-05	1989	AJ00527	295.5	17	458351.9398	5368367.004	Temiskaming-type Clastic Sedimentary Rock
3332		MACDIARMID				MCD62-01b	1989	AH09464	151.5	17	458612.079	5394895.507	
3333	Mespi Mines	MACDIARMID				MCD62-01b	1989	AH09466	243.55	17	458612.079	5394954.675	
3334	Noranda Exploration	GODFREY	4269039			G22-07	1989	AJ04903	189.5	17	459348.9954	5369253.004	
3335		GODFREY		P28252	6000341	G22-10	1989	AJ06070	731	17	459008.2833	5369514.001	Mafic Volcanic
3336	Falconbridge	GODFREY		P27215	6000339	W89-147G	1989	AJ00539	0	17	458863	5370424.996	Mafic Volcanic
3337	Cambior (1992)	LOVELAND	4249587			NR-89-FPT1	1989	NR95_05270a	100.695	17	454658.6299	5395496.685	Intermediate Volcanic
3338		GODFREY		P880516	6000280	G32-23	1989	AJ04936	513.5	17	458607.5337	5370208	Mafic Volcanic

3339	Falconbridge	LOVELAND	4249587			NR-89-FPT1	1989	NR95_05272a	102.705	17	454659.4604	5395497.675	Intermediate Volcanic
3340		GODFREY		P871599	6000280	W89-147G	1989	AJ03817	0	17	458215.0004	5370667.996	Mafic Volcanic
3341		GODFREY		P880516	6000280	G32-23	1989	AJ04931	300.5	17	458401.3615	5370194.003	Mafic Volcanic
3342		ROBB	997537			R44-05	1989	AJ08837	241.5	17	451531.0014	5382761.941	Intermediate Volcanic
3343		LOVELAND	1037154			L25-02	1989	AK00082	61.5	17	454227.0544	5389049.577	
3344		GODFREY	3001811			G33-12	1989	AJ03930	362.5	17	459421.9864	5370961.996	Mafic Volcanic
3345		THORBURN	4249586			NR-89-FPT2	1989	NR89_80510	119.805	17	455167.023	5396781.823	Felsic Volcanic
3346	Whitesides Syndicate	GODFREY	3001811			G33-12	1989	AJ04946	201.5	17	459617.4823	5370944	Mafic Volcanic
3347	Cleyo Resources (1983)	THORBURN	4249586			NR-89-FPT2	1989	NR89_80511	125.205	17	455167.023	5396785.641	Intermediate Volcanic
3348		LOVELAND	4249587			NR-89-FPT1	1989	NR95_05274a	104.705	17	454660.2867	5395498.659	Intermediate Volcanic
3349	Falconbridge	GODFREY	3001811			G33-12	1989	AJ04943	118.5	17	459720.8282	5370937.001	Mafic Volcanic
3350		GODFREY	3001811			W89-167G	1989	AJ03878	0	17	459620.9993	5370968.005	Mafic Volcanic
3351		THORBURN	4249586			NR-89-FPT2	1989	NR89_80503	64.805	17	455167.023	5396742.932	Intermediate Volcanic
3352		GODFREY		P28252	6000341	G22-10	1989	AJ06069	723.5	17	458999.9822	5369513.001	Mafic Volcanic
3353		THORBURN	4249586			NR-89-FPT2	1989	NR89_80512	137.005	17	455167.023	5396793.985	Intermediate Volcanic
3354		LOVELAND	1037161			L25-03	1989	AK00091	206.5	17	454432.0544	5388975.347	
3355	Falconbridge	LOVELAND	1037154			L25-01	1989	AK00076	152.5	17	454227.0544	5389179.579	
3356		LOVELAND	1037161			L25-03	1989	AK00096	251.5	17	454432.0544	5388946.422	
3357	Whitesides Syndicate	GODFREY		P22325	6000336	G33-08	1989	AJ00511	126.5	17	459524.6875	5370442.002	Intermediate Volcanic
3358		GODFREY		P22325	6000336	G33-08	1989	AJ00350	106	17	459549.8623	5370439.003	Intermediate Volcanic
3359	Falconbridge	GODFREY		P498976	6000327	W89-147G	1989	AJ03883	0	17	458878.997	5373674.004	Mafic Volcanic
3360	Cambior (1992)	LOVELAND				L11-07	1989	AI08968	196.5	17	447838.4359	5387276.518	
3361	Cambior (1992)	GODFREY		P28252	6000341	G22-10	1989	AJ06065	0	17	458548.0005	5369512.001	Mafic Volcanic
3362	Falconbridge	MACDIARMID				MCD66-05	1989	AJ00674	156.5	17	464265.1742	5394013.751	Mafic Volcanic
3363		GODFREY		P28252	6000341	G22-10	1989	AJ06063	564.5	17	458821.7816	5369510.002	Chemical Sedimentary Rock
3364	Falconbridge Ltd.	MACDIARMID				MCD62-02	1989	AH09473	286.5	17	458512.0816	5394400.703	
3365	Falconbridge	GODFREY		P567635	6000280	G33-09	1989	AJ00347	717.5	17	458354.7986	5370874.004	Chemical Sedimentary Rock
3366	Falconbridge	MACDIARMID				MCD62-01b	1989	AH09463	141.6	17	458612.079	5394889.143	
3367	Falconbridge	ROBB	997537			R44-01	1989	AH09475	51.5	17	451538.9999	5382903.895	Mafic Volcanic
3368	Cleyo Resources (1983)	LOVELAND	4249587			NR-89-FPT1	1989	NR95_05268a	99.805	17	454658.2622	5395496.247	Mafic Volcanic
3369	Noranda	LOVELAND	1037160			W89-182L	1989	AJ07117	0	17	454275.004	5388799.995	
3370		GODFREY	3001811			G33-08	1989	AJ00515	246.5	17	459387.5562	5370463.998	Mafic Volcanic
3371		GODFREY		P880516	6000280	G32-23	1989	AJ04923	29.5	17	458109.9236	5370175.996	Mafic Volcanic
3372		LOVELAND				L11-07	1989	AI08966	160.35	17	447884.4561	5387250.778	
3373		GODFREY	3001811			G33-12	1989	AJ03932	421.5	17	459352.068	5370971.004	Mafic Volcanic
3374	Falconbridge	LOVELAND	1037161			L25-03	1989	AK00094	241.5	17	454432.0544	5388952.849	
3375	Noranda Exploration	ROBB	997534			R44-02	1989	AH09492	295.5	17	451538.0022	5383450.947	Mafic Volcanic
3376		GODFREY		P880516	6000280	G32-23	1989	AJ04933	451.5	17	458548.9661	5370203.001	Mafic Volcanic
3377		LOVELAND				L11-08	1989	AI08974	103.7	17	448152.0993	5387395.076	
3378		GODFREY		P22325	6000336	G33-08	1989	AJ00513	147.5	17	459500.189	5370445.001	Mafic Volcanic
3379	Falconbridge	MACDIARMID				MCD62-01b	1989	AH09460	81.5	17	458612.079	5394850.512	
3380		LOVELAND	1037161			L25-03	1989	AK00093	222.5	17	454432.0544	5388965.062	
3381	Falconbridge	GODFREY	3001811			G33-08	1989	AJ00516	306.5	17	459320.986	5370475.995	Mafic Volcanic
3382	Noranda	ROBB	997537			R44-05	1989	AJ08825	81.5	17	451538.9999	5382900.556	Temiskaming-type Clastic Sedimentary Rock
3383		GODFREY		P880516	6000280	G32-23	1989	AJ04924	41.5	17	458123.8072	5370176.996	Mafic Volcanic
3384		MACDIARMID				MCD66-05	1989	AJ00672	99.5	17	464265.1742	5393977.112	Chemical Sedimentary Rock
3385		ROBB	997537			R44-05	1989	AJ08827	124.5	17	451538.9999	5382863.387	Mafic Volcanic
3386		MACDIARMID				MCD62-02	1989	AH09469	27.5	17	458512.0816	5394217.562	
3387		LOVELAND	4249587			NR-89-FPT1	1989	NR95_05275a	105.705	17	454660.6999	5395499.152	Mafic Volcanic
3388		ROBB	997534			R44-02	1989	AH09494	374.5	17	451536.9962	5383561.725	Chemical Sedimentary Rock
3389	Falconbridge Ltd.	LOVELAND	1037161			L25-03	1989	AK00087	141.5	17	454432.0544	5389017.128	
3390	Cleyo Resources (1983)	MACDIARMID				MCD62-02	1989	AH09470	116.5	17	458512.0816	5394280.495	
3391	Falconbridge	GODFREY	4269038			W89-147G	1989	AJ03807	0	17	458050.001	5368823.002	Chemical Sedimentary Rock

3392	Falconbridge	ROBB	997534			R44-04	1989	AJ08832	86.5	17	451564.0013	5383197.838	Mafic Volcanic
3393	Falconbridge Ltd.	LOVELAND	4249587			NR-89-FPT1	1989	NR95_05267a	65.005	17	454643.8837	5395479.111	Mafic Volcanic
3394	Cleyo Resources (1983)	LOVELAND				L11-08	1989	AJ08972	100	17	448156.5533	5387393.181	
3395	Falconbridge Ltd.	GODFREY	P567635	6000280		G33-09	1989	AJ00341	219.5	17	458943.911	5370813.996	Clastic Sedimentary Rock
3396	Falconbridge	LOVELAND				L11-09	1989	AJ08980	84.5	17	448156.2483	5387812.996	
3397		ROBB	997537			R44-02	1989	AH09486	79.5	17	451539.9977	5383163.105	Chemical Sedimentary Rock
3398	Noranda	GODFREY	P27215	6000339		W89-147G	1989	AJ00538	0	17	458873.0023	5370415.997	Mafic Volcanic
3399		GODFREY	4269038			G22-10	1989	AJ05594	176.5	17	458385.2378	5369492.995	Chemical Sedimentary Rock
3400	Falconbridge	GODFREY				G22-06	1989	AJ05573	212.5	17	458004.2575	5368446.998	Chemical Sedimentary Rock
3401		GODFREY				G62-12	1989	AJ01154	201.5	17	458503.2055	5375765.7	Chemical Sedimentary Rock
3402		GODFREY	4269039			G22-07	1989	AJ04908	309.5	17	459511.8456	5369256.003	
3403		GODFREY	P880516	6000280		G32-23	1989	AJ04927	201.5	17	458298.5739	5370187.004	Ultramafic Volcanic
3404	Explorers Alliance	THORBURN	4249586			NR-89-FPT2	1989	NR89_80519	38.105	17	455167.023	5396724.052	Intermediate Volcanic
3405	Falconbridge	LOVELAND				L11-09	1989	AJ08977	51.5	17	448200.585	5387807.997	
3406	Falconbridge	LOVELAND	1037160			W89-182L	1989	AJ07123	0	17	454275.004	5388810.003	
3407		ROBB	997534			R44-02	1989	AH09489	146.5	17	451538.9999	5383251.172	Mafic Volcanic
3408		ROBB	997534			R44-04	1989	AJ08821	182.5	17	451560.0021	5383061.95	Chemical Sedimentary Rock
3409		GODFREY	P567635	6000280		G33-09	1989	AJ00345	666.5	17	458413.5799	5370864.996	Chemical Sedimentary Rock
3410		GODFREY				G22-06	1989	AJ05572	182.5	17	457961.0444	5368444.999	Chemical Sedimentary Rock
3411		LOVELAND	1037154			L25-01	1989	AK00074	131.5	17	454227.0544	5389158.579	
3412		GODFREY				G22-06	1989	AJ05570	68.5	17	457800.433	5368438	Temiskaming-type Clastic Sedimentary Rock
3413		LOVELAND	1037154			L25-01	1989	AK00078	180	17	454227.0544	5389207.079	
3414		ROBB	997534			R44-03	1989	AJ08808	81.5	17	451477.9972	5383149.375	Mafic Volcanic
3415		GODFREY	P567635	6000280		G33-09	1989	AJ00344	519.5	17	458585.0694	5370844	Chemical Sedimentary Rock
3416	Whitesides Syndicate	LOVELAND				L11-10	1989	AJ08989	112.5	17	447492.1438	5386460.234	
3417	Cleyo Resources (1983)	GODFREY	3001811			G33-12	1989	AJ03931	381.5	17	459398.7735	5370964.996	Mafic Volcanic
3418	Cleyo Resources (1983)	GODFREY	3001811			G33-12	1989	AJ03933	471.5	17	459292.9235	5370979.003	Chemical Sedimentary Rock
3419	Falconbridge	LOVELAND				L11-07	1989	AJ08962	125.8	17	447929.4132	5387228.425	
3420		GODFREY	P27677	6000342		G32-24	1989	AJ06078	153.5	17	458324.0465	5369819.999	
3421		LOVELAND	1037155			W89-182L	1989	AJ07359	0	17	454119.9986	5388739.998	
3422	Falconbridge	LOVELAND	1037160			W89-182L	1989	AJ07114	0	17	454275.004	5388799.995	
3423	Ontario Geological Survey	ROBB	997534			R44-04	1989	AJ08820	151.5	17	451560.9998	5383105.876	Chemical Sedimentary Rock
3424		GODFREY	P22325	6000336		G33-08	1989	AJ00349	84.5	17	459575.6882	5370436.003	Mafic Volcanic
3425		GODFREY	P880516	6000280		G32-23	1989	AJ04928	249.5	17	458349.1032	5370190.003	Mafic Volcanic
3426	Falconbridge	GODFREY	P567635	6000280		G33-09	1989	AJ00338	105.5	17	459087.1878	5370810.997	Chemical Sedimentary Rock
3427		GODFREY	P515629	6000326		G42-01	1989	AJ06093	147.5	17	458391.8082	5371653.995	Chemical Sedimentary Rock
3428		GODFREY	P27677	6000342		G32-24	1989	AJ06084	369.5	17	458562.9356	5369820.998	
3429		GODFREY	4269038			G22-10	1989	AJ06052	285.5	17	458507.7544	5369498.004	Clastic Sedimentary Rock
3430	Falconbridge	GODFREY	4269038			G22-10	1989	AJ05592	81.5	17	458278.7498	5369488.996	Chemical Sedimentary Rock
3431		ROBB	997537			R44-03	1989	AJ08813	198.5	17	451469.9987	5382979.641	Chemical Sedimentary Rock
3432		GODFREY	4269038			W89-147G	1989	AJ03808	0	17	458028.0011	5368959.004	Chemical Sedimentary Rock
3433	Falconbridge	MACDIARMID				MCD66-05	1989	AJ00675	171.5	17	464265.1742	5394023.393	Mafic Volcanic
3434		ROBB	997537			R44-05	1989	AJ08831	278.5	17	451527.0022	5382729.298	Mafic Volcanic
3435	Dale Pyke - 86 series	LOVELAND				L11-07	1989	AJ08961	121.5	17	447935.2637	5387226.386	
3436		GODFREY	P27215	6000339		W89-147G	1989	AJ00544	0	17	458833.0017	5370336.004	Mafic Volcanic
3437		GODFREY	3001811			W89-167G	1989	AJ03879	0	17	459573.998	5370845	Mafic Volcanic
3438		GODFREY	P567635	6000280		G33-09	1989	AJ00342	309.5	17	458834.0536	5370822.005	Chemical Sedimentary Rock
3439	Noranda Exploration	LOVELAND	1037161			L25-03	1989	AK00086	111.5	17	454432.0544	5389036.412	
3440	Whitesides Syndicate	ROBB	997537			R44-05	1989	AJ08823	39	17	451539.9977	5382937.513	Chemical Sedimentary Rock
3441	Cleyo Resources (1983)	LOVELAND	4249587			NR-89-FPT1	1989	NR95_05269a	89.205	17	454653.8825	5395491.027	Mafic Volcanic
3442	Cleyo Resources (1983)	GODFREY	3001811			W89-167G	1989	AJ03880	0	17	459565.9995	5370846	Mafic Volcanic
3443	Falconbridge	GODFREY	P567635	6000280		G33-09	1989	AJ00343	432.5	17	458687.9932	5370834.002	Chemical Sedimentary Rock
3444	Falconbridge Ltd.	GODFREY				G22-05	1989	AJ00522	208.5	17	458244.019	5368370.004	Chemical Sedimentary Rock

3445		GODFREY		P27215	6000339	W89-147G	1989	AJ00529	0	17	458888.0014	5370336.004	Mafic Volcanic
3446		ROBB	997534			R44-02	1989	AH09491	246.5	17	451538.0022	5383384.447	Mafic Volcanic
3447	Falconbridge Ltd.	MACDIARMID				MCD62-02	1989	AH09474	313.5	17	458512.0816	5394419.795	
3448		ROBB	997537			R44-05	1989	AJ08834	231.5	17	451531.9992	5382771.166	Mafic Volcanic
3449		GODFREY	4247268			G33-11	1989	AJ05567	204.5	17	459546.4517	5369640.995	Mafic Volcanic
3450		GODFREY		P28252	6000341	G22-10	1989	AJ06058	363.5	17	458596.4932	5369502.003	Mafic Volcanic
3451	Falconbridge	GODFREY		P567635	6000280	G33-09	1989	AJ00337	72.5	17	459129.4019	5370810.997	Chemical Sedimentary Rock
3452		ROBB	997534			R44-02	1989	AH09490	194.5	17	451538.0022	5383315.019	Chemical Sedimentary Rock
3453		LOVELAND	4249587			NR-89-FPT1	1989	NR95_05273a	103.705	17	454659.8736	5395498.167	Mafic Volcanic
3454		LOVELAND				L11-06	1989	AI08953	141.5	17	448001.5192	5387045.195	
3455		GODFREY		P880516	6000280	G32-23	1989	AJ04925	98.5	17	458186.4995	5370179.995	Mafic Volcanic
3456	Falconbridge Ltd.	GODFREY		P880516	6000280	G32-23	1989	AJ04938	531.5	17	458623.8528	5370209.999	Ultramafic Volcanic
3457		GODFREY		P27215	6000339	W89-147G	1989	AJ00530	0	17	458887.0037	5370345.002	Mafic Volcanic
3458		LOVELAND	1037155			W89-182L	1989	AJ07357	0	17	454119.9986	5388749.996	
3459		GODFREY	4269038			G22-10	1989	AJ06051	275.5	17	458497.0217	5369497.004	Clastic Sedimentary Rock
3460		THORBURN	4249586			NR-89-FPT2	1989	NR89_80508	91.605	17	455167.023	5396761.882	Intermediate Volcanic
3461		GODFREY		P28252	6000341	G22-10	1989	AJ06062	489.5	17	458737.7651	5369507.002	Chemical Sedimentary Rock
3462		GODFREY	4269038			G22-10	1989	AJ05593	130.5	17	458333.8519	5369489.996	Chemical Sedimentary Rock
3463		GODFREY		P515629	6000326	G42-01	1989	AJ06092	78.5	17	458305.4598	5371647.997	Chemical Sedimentary Rock
3464		GODFREY		P27677	6000342	G32-24	1989	AJ06077	123.5	17	458290.834	5369818.999	
3465	Cleyo Resources (1983)	ROBB	997534			R44-03	1989	AJ08806	48.5	17	451479.0031	5383196.704	Mafic Volcanic
3466	Falconbridge	GODFREY		P22325	6000336	G33-08	1989	AJ00514	183.5	17	459458.0502	5370452	Chemical Sedimentary Rock
3467	Falconbridge	ROBB	997534			R44-04	1989	AJ08833	91.5	17	451564.0013	5383191.304	Mafic Volcanic
3468		LOVELAND				L11-09	1989	AI08982	139.5	17	448081.3561	5387821.005	
3469	Falconbridge Ltd.	GODFREY	4269038			G22-10	1989	AJ05591	30.5	17	458221.4945	5369487.996	Chemical Sedimentary Rock
3470		LOVELAND				L11-08	1989	AI08970	76.5	17	448187.1674	5387378.5	
3471	Falconbridge	GODFREY		P28252	6000341	G22-10	1989	AJ06056	343.5	17	458573.024	5369500.004	Chemical Sedimentary Rock
3472		GODFREY	4269038			W89-147G	1989	AJ03801	0	17	458306.9993	5368890.998	Chemical Sedimentary Rock
3473		GODFREY		P567635	6000280	G33-09	1989	AJ00339	150.5	17	459030.2595	5370810.997	Clastic Sedimentary Rock
3474		GODFREY		P880516	6000280	G32-23	1989	AJ04934	611.5	17	458698.7396	5370215.998	Ultramafic Volcanic
3475	Falconbridge	GODFREY		P27215	6000339	W89-147G	1989	AJ00536	0	17	458877.9992	5370385.004	Mafic Volcanic
3476	Carscor Porcupine (1946)	LOVELAND				L11-10	1989	AI08991	191.4	17	447421.0753	5386488.734	
3477	Cleyo Resources (1983)	GODFREY		P27215	6000339	W89-147G	1989	AJ00531	0	17	458892.0007	5370340.003	Alkalic Volcanic/Intrusive
3478	Falconbridge	LOVELAND				FPL89-1	1989	6313	131.55	17	447587.0141	5386389.593	
3479		LOVELAND				FPL89-1	1989	6315	214.05	17	447587.0141	5386472.093	
3480	Granges Inc.	LOVELAND	1037160			W89-182L	1989	AJ07115	0	17	454275.004	5388799.995	
3481	Falconbridge	LOVELAND	1037160			W89-182L	1989	AJ07116	0	17	454275.004	5388799.995	
3482		LOVELAND	1037160			W89-182L	1989	AJ07119	0	17	454275.004	5388805.004	
3483	Falconbridge	GODFREY				G22-05	1989	AJ00521	148.5	17	458169.4504	5368370.004	Temiskaming-type Clastic Sedimentary Rock
3484	Falconbridge	LOVELAND	1037161			L25-03	1989	AK00089	176.5	17	454432.0544	5388994.631	
3485	Falconbridge Ltd.	LOVELAND	1037155			W89-182L	1989	AJ07361	0	17	454020.0013	5388730	
3486		LOVELAND	1037160			W89-182L	1989	AJ07118	0	17	454275.004	5388805.004	
3487		LOVELAND	1037154			L25-01	1989	AK00079	184.5	17	454227.0544	5389211.579	
3488		LOVELAND	1037160			W89-182L	1989	AJ07121	0	17	454275.004	5388810.003	
3489	Falconbridge	LOVELAND	1037161			L25-03	1989	AK00092	216.5	17	454432.0544	5388968.919	
3490	Dale Pyke - 86 series	LOVELAND	1037154			L25-01	1989	AK00077	171.5	17	454227.0544	5389198.579	
3491		LOVELAND	1037161			L25-03	1989	AK00088	163	17	454432.0544	5389003.308	
3492	Falconbridge	ROBB	997537			R44-05	1989	AJ08829	219.5	17	451532.9969	5382781.237	Chemical Sedimentary Rock
3493	Falconbridge	GODFREY				W89-147G	1989	AJ03813	0	17	457889.0009	5370356	Chemical Sedimentary Rock
3494	Falconbridge	GODFREY				G22-05	1989	AJ00524	232.5	17	458274.4451	5368369.004	Intermediate Volcanic
3495		ROBB	997537			R44-05	1989	AJ08816	151.5	17	451538.0022	5382839.969	Chemical Sedimentary Rock
3496	Falconbridge (1990)	LOVELAND	1037155			W89-182L	1989	AJ07356	0	17	454119.9986	5388755.005	
3497	Mespi Mines	ROBB	997537			R44-05	1989	AJ08826	105.5	17	451538.9999	5382880.415	Chemical Sedimentary Rock

3498		GODFREY		P27677	6000342	G32-24	1989	AJ06073	12.5	17	458165.1666	5369816.999	
3499		ROBB	997537			R44-02	1989	AH09484	31.5	17	451539.9977	5383100.247	Chemical Sedimentary Rock
3500	Cleyo Resources (1983)	ROBB	997537			R44-05	1989	AJ08824	51.5	17	451539.9977	5382926.232	Chemical Sedimentary Rock
3501	Falconbridge	LOVELAND	1037160			W89-182L	1989	AJ07120	0	17	454275.004	5388810.003	
3502	Noranda Exploration	MACDIARMID				MCD66-03	1989	AJ00642	105.5	17	465272.1732	5395255.353	Mafic Volcanic
3503	Falconbridge Ltd.	MACDIARMID				MCD66-05	1989	AJ00676	188.5	17	464265.1742	5394034.32	Mafic Volcanic
3504		ROBB	997537			R44-05	1989	AJ08817	168.5	17	451536.9962	5382825.786	Ultramafic Volcanic
3505		GODFREY				G22-06	1989	AJ05571	133.5	17	457892.3985	5368441.999	Temiskaming-type Clastic Sedimentary Rock
3506	Ontario Geological Survey	LOVELAND	1037155			W89-182L	1989	AJ07358	0	17	454119.9986	5388744.997	
3507	Falconbridge	MACDIARMID				MCD66-04	1989	AJ00669	219.5	17	465065.6706	5394307.111	Mafic Volcanic
3508		MACDIARMID				MCD66-05	1989	AJ00677	212	17	464265.1742	5394049.426	Ultramafic Volcanic
3509		ROBB	997534			R44-04	1989	AJ08818	109.5	17	451563.0036	5383165.568	Mafic Volcanic
3510	Falconbridge	GODFREY	4269039			G22-07	1989	AJ04907	264.5	17	459451.0334	5369255.004	
3511	Falconbridge	GODFREY	4247268			G33-11	1989	AJ05569	222.5	17	459569.0218	5369640.995	Chemical Sedimentary Rock
3512		LOVELAND	1037161			L25-03	1989	AK00090	185.5	17	454432.0544	5388988.846	
3513		GODFREY		P22325	6000336	G33-08	1989	AJ00512	141.5	17	459507.0472	5370444.002	Mafic Volcanic
3514	Whitesides Syndicate	LOVELAND	1037160			W89-182L	1989	AJ07122	0	17	454275.004	5388810.003	
3515	Falconbridge	GODFREY	4269038			G22-10	1989	AJ05600	263.5	17	458483.138	5369497.004	Chemical Sedimentary Rock
3516	Mespi Mines	GODFREY		P27677	6000342	G32-24	1989	AJ06081	243.5	17	458423.6675	5369820.998	
3517	KIDD-HBED-EAL	GODFREY	4269174			G33-12	1989	AJ03934	501.5	17	459257.643	5370985.002	Chemical Sedimentary Rock
3518		GODFREY		P27677	6000342	G32-24	1989	AJ06082	303.5	17	458490.0842	5369820.998	
3519		GODFREY		P28252	6000341	G22-10	1989	AJ06060	423.5	17	458663.9077	5369505.003	Clastic Sedimentary Rock
3520		GODFREY		P880516	6000280	G32-23	1989	AJ04932	361.5	17	458461.3511	5370197.002	Mafic Volcanic
3521		ROBB	997534			R44-04	1989	AJ08815	51.5	17	451564.9991	5383247.582	Chemical Sedimentary Rock
3522	Falconbridge	GODFREY		P27215	6000339	W89-147G	1989	AJ00537	0	17	458867.997	5370418.997	Mafic Volcanic
3523	Noranda	GODFREY		P27215	6000339	W89-147G	1989	AJ00534	0	17	458882.9962	5370360.999	Mafic Volcanic
3524		GODFREY		P27215	6000339	W89-147G	1989	AJ00542	0	17	458881.0007	5370364.998	Mafic Volcanic
3525	Falconbridge	LOVELAND				L11-08	1989	AI08973	100.85	17	448155.9885	5387393.387	
3526	Falconbridge	MACDIARMID				MCD66-05	1989	AJ00671	78.5	17	464265.1742	5393963.613	Mafic Volcanic
3527		GODFREY		P28253	6000340	G32-22	1989	AI08997	249.5	17	459298.3745	5369591.995	
3528	Noranda Exploration	ROBB	997537			R44-01	1989	AH09478	181.5	17	451528	5382739.329	Chemical Sedimentary Rock
3529	Noranda	MACDIARMID				MCD66-05	1989	AJ00670	48.5	17	464265.1742	5393944.33	Mafic Volcanic
3530	Noranda Exploration	GODFREY				G62-12	1989	AJ01157	311.5	17	458443.3891	5375715.523	Mafic Volcanic
3531	Falconbridge	GODFREY	4269039			G22-09	1989	AJ04912	181.5	17	459117.3364	5369244.996	
3532	Falconbridge	MACDIARMID				MCD66-05	1989	AJ00673	132.5	17	464265.1742	5393998.324	Mafic Volcanic
3533	Carscor Porcupine (1946)	GODFREY		P498976	6000327	W89-147G	1989	AJ03864	0	17	458977.9966	5373753.998	Mafic Volcanic
3534	Falconbridge	GODFREY				G62-11	1989	AP06673	326	17	458767.1924	5375493.243	Mafic Volcanic
3535		GODFREY		P871594	6000332	W89-147G	1989	AJ03866	0	17	458926.996	5373855.997	Mafic Volcanic
3536	Cambior (1992)	GODFREY	3001811			G33-08	1989	AJ00518	378.5	17	459241.7055	5370491.002	Mafic Volcanic
3537		GODFREY	4269039			G22-09	1989	AH09500	71.5	17	458963.561	5369238.997	
3538	Falconbridge	GODFREY		P498976	6000327	W89-147G	1989	AJ03863	0	17	458958.9982	5373772.004	Mafic Volcanic
3539	Falconbridge	GODFREY	3001811			G33-10	1989	AJ05553	93.5	17	459355.1005	5370237.004	Mafic Volcanic
3540		GODFREY				G62-12	1989	AJ01158	341.5	17	458426.5245	5375700.919	Mafic Volcanic
3541		GODFREY		P498976	6000327	W89-147G	1989	AJ03865	0	17	458958.9982	5373807.997	Mafic Volcanic
3542	Noranda	GODFREY	4269039			G22-09	1989	AJ04911	161.5	17	459090.1988	5369243.996	
3543	Noranda	GODFREY				G62-12	1989	AJ01156	281.5	17	458459.2476	5375729.117	Mafic Volcanic
3544		GODFREY				G62-12	1989	AJ01166	541.5	17	458304.125	5375606.95	Mafic Volcanic
3545		GODFREY	3001811			G33-10	1989	AJ05555	123.5	17	459393.3825	5370237.004	Mafic Volcanic
3546	Falconbridge	GODFREY	3001811			G33-10	1989	AJ05551	36.5	17	459283.458	5370232.005	Mafic Volcanic
3547	KIDD-HBED-EAL	GODFREY	4247268			G33-11	1989	AJ05565	141.5	17	459468.9569	5369638.996	Mafic Volcanic
3548	Falconbridge	GODFREY		P28252	6000341	G22-10	1989	AJ06072	795.5	17	459080.2825	5369515.001	Chemical Sedimentary Rock
3549	Falconbridge	GODFREY				G62-11	1989	AJ01874	151.5	17	458637.8544	5375335.566	Chemical Sedimentary Rock
3550	Falconbridge	GODFREY		P28253	6000340	G32-22	1989	AI08979	36.5	17	459036.4619	5369585.996	

3551	Falconbridge	MACDIARMID				MCD66-05	1989	AJ00678	225.5	17	464265.1742	5394058.103	Mafic Volcanic
3552	86 series	GODFREY	3001811			G33-10	1989	AJ05552	66.5	17	459321.7483	5370235.004	Mafic Volcanic
3553		GODFREY				G62-12	1989	AJ01163	471.5	17	458349.4621	5375639.346	Mafic Volcanic
3554	KIDD-HBED-EAL	GODFREY				G62-12	1989	AJ01159	371.5	17	458409.6682	5375687.325	Mafic Volcanic
3555		GODFREY	4247268			G33-11	1989	AJ05566	177.5	17	459514.0972	5369639.995	Mafic Volcanic
3556		GODFREY	4247268			G33-11	1989	AJ05562	51.5	17	459357.104	5369633.997	Mafic Volcanic
3557	Falconbridge	GODFREY	3001811			G33-10	1989	AJ05554	114.5	17	459381.6027	5370237.004	Mafic Volcanic
3558		GODFREY				G62-11	1989	AJ01877	271.5	17	458726.0967	5375444.291	Mafic Volcanic
3559	Noranda	GODFREY		P871597	6000332	W89-147G	1989	AJ03835	0	17	458999.9965	5374553.995	Mafic Volcanic
3560		GODFREY		P498976	6000327	W89-147G	1989	AJ03871	0	17	458942.0035	5373662.996	Mafic Volcanic
3561	Dale Pyke - 86 series	MACDIARMID				MCD66-03	1989	AJ00643	126.5	17	465272.1732	5395241.855	Mafic Volcanic
3562		ROBB	997534			R44-03	1989	AJ08811	141.5	17	451475.0039	5383062.947	Chemical Sedimentary Rock
3563	Falconbridge Ltd.	MACDIARMID				MCD66-03	1989	AJ00641	90.5	17	465272.1732	5395264.995	Mafic Volcanic
3564	Cleyo Resources (1983)	GODFREY	4247268			G33-11	1989	AJ05563	78.5	17	459391.4622	5369635.996	Mafic Volcanic
3565	Falconbridge	GODFREY	3001811			G33-10	1989	AJ05558	177.5	17	459460.0952	5370236.004	Mafic Volcanic
3566	Falconbridge	GODFREY				G62-11	1989	AJ01878	311.5	17	458756.8494	5375480.873	Mafic Volcanic
3567	Falconbridge	MACDIARMID				MCD66-03	1989	AJ00644	165.5	17	465272.1732	5395216.786	Mafic Volcanic
3568	Falconbridge	GODFREY				G62-11	1989	AJ01876	231.5	17	458697.3478	5375407.72	Mafic Volcanic
3569	Falconbridge	GODFREY	4247268			G33-11	1989	AJ05564	105.5	17	459424.8144	5369637.996	Mafic Volcanic
3570	Falconbridge	GODFREY				G62-12	1989	AJ01162	441.5	17	458368.3221	5375653.939	Mafic Volcanic
3571		GODFREY	3001811			G33-10	1989	AJ05556	138.5	17	459412.0288	5370237.004	Mafic Volcanic
3572	Falconbridge	GODFREY		P28253	6000340	G32-22	1989	AI08996	204.5	17	459244.4476	5369591.995	
3573	Falconbridge	GODFREY				G62-11	1989	AJ01873	76.5	17	458583.2059	5375269.609	Chemical Sedimentary Rock
3574		MACDIARMID				MCD66-03	1989	AJ00645	198.5	17	465272.1732	5395195.574	Mafic Volcanic
3575		GODFREY				G62-12	1989	AJ01167	571.5	17	458284.2672	5375592.356	Mafic Volcanic
3576		GODFREY		P28253	6000340	G32-22	1989	AI08998	297.5	17	459355.2274	5369591.995	
3577		GODFREY				G62-12	1989	AJ01164	501.5	17	458329.6043	5375625.752	Mafic Volcanic
3578		GODFREY		P28253	6000340	G32-22	1989	AI08995	141.5	17	459167.9506	5369589.995	
3579	Falconbridge Ltd.	GODFREY				G62-12	1989	AJ01168	601.5	17	458264.4095	5375577.762	Mafic Volcanic
3580		GODFREY				G22-05	1989	AJ00519	91.5	17	458098.8139	5368369.004	Chemical Sedimentary Rock
3581	Falconbridge Ltd.	MACDIARMID				MCD66-03	1989	AJ00647	246.5	17	465272.1732	5395164.72	Mafic Volcanic
3582	Dale Pyke - 86 series	MACDIARMID				MCD66-03	1989	AJ00646	219.5	17	465272.1732	5395182.076	Mafic Volcanic
3583	Falconbridge	LOVELAND				L11-06	1989	AI08951	41.5	17	448092.5037	5386999.1	
3584	KIDD-HBED-EAL	ROBB	997537			R44-05	1989	AJ08836	234.5	17	451531.9992	5382767.899	Mafic Volcanic
3585	Falconbridge	LOVELAND				L11-10	1989	AI08990	163.5	17	447446.1818	5386478.964	
3586		LOVELAND				L11-08	1989	AI08969	41.5	17	448232.4235	5387359.037	
3587	Falconbridge	LOVELAND				L11-07	1989	AI08960	71.5	17	448000.4889	5387194.288	
3588	Falconbridge	MACDIARMID				MCD66-04	1989	AJ00663	66.5	17	465082.7483	5394210.259	Mafic Volcanic
3589		LOVELAND				L11-10	1989	AI08987	31.5	17	447566.2027	5386431.385	
3590		LOVELAND				L11-08	1989	AI08971	95.5	17	448162.5449	5387390.093	
3591	Noranda	GODFREY				G62-12	1989	AJ01890	101.5	17	458558.4064	5375807.681	Chemical Sedimentary Rock
3592	Falconbridge	LOVELAND	1037154			L25-02	1989	AK00083	201.5	17	454227.0544	5389189.577	
3593	Kidd Creek Mines	LOVELAND				L11-10	1989	AI08988	78.5	17	447523.1178	5386447.421	
3594	Dale Pyke - 86 series	JAMIESON	4275531			W89-142J	1989	AJ03906	0	17	459065.9962	5379963.004	Mafic Volcanic
3595	Dale Pyke - 86 series	LOVELAND				L11-06	1989	AI08954	193.5	17	447956.085	5387072.094	
3596	Mespi Mines	GODFREY		P19292	6000335	G32-24	1989	AJ06089	477.5	17	458681.8853	5369820.998	
3597	KIDD-HBED-EAL	GODFREY		P19292	6000335	G32-24	1989	AJ06088	441.5	17	458642.2299	5369820.998	
3598		GODFREY		P871593	6000332	W89-147G	1989	AJ03874	0	17	458896.9977	5374664.003	Mafic Volcanic
3599		MACDIARMID				MCD66-04	1989	AJ00665	126.5	17	465076.0512	5394248.24	Mafic Volcanic
3600	Falconbridge	MACDIARMID				MCD66-04	1989	AJ00666	147.5	17	465073.7072	5394261.533	Mafic Volcanic
3601		GODFREY	3001811			G33-10	1989	AJ05559	189.5	17	459474.8093	5370235.004	Mafic Volcanic
3602		LOVELAND				L11-06	1989	AI08952	114.5	17	448025.205	5387030.58	
3603		MACDIARMID				MCD66-04	1989	AJ00668	207.5	17	465067.01	5394299.515	Mafic Volcanic

3604		ROBB	997534			R44-02	1989	AH09493	331.5	17	451538.0022	5383501.081	Chemical Sedimentary Rock
3605		LOVELAND				L11-10	1989	AI08992	201.5	17	447412.3224	5386492.461	
3606		MACDIARMID				MCD66-04	1989	AJ00667	177.5	17	465070.3586	5394280.524	Mafic Volcanic
3607		GODFREY	P19292	6000335	G32-24		1989	AJ06091	597.5	17	458813.7128	5369820.998	
3608		GODFREY	P871594	6000332	W89-147G		1989	AJ03858	0	17	459100.0021	5373880.002	Mafic Volcanic
3609		GODFREY			G62-11		1989	AJ01879	349.5	17	458784.8528	5375515.566	Mafic Volcanic
3610		GODFREY	P871593	6000332	W89-147G		1989	AJ03834	0	17	459016.0017	5374630.999	Mafic Volcanic
3611	Mespi Mines	GODFREY	P19292	6000335	G32-24		1989	AJ06090	537.5	17	458748.2938	5369820.998	
3612		GODFREY			G62-12		1989	AJ01161	411.5	17	458386.1844	5375668.533	Mafic Volcanic
3613		GODFREY	P871593	6000332	W89-147G		1989	AJ03832	0	17	459016.9994	5374726	Mafic Volcanic
3614		GODFREY	P871594	6000332	W89-147G		1989	AJ03859	0	17	459103.0036	5373844.999	Mafic Volcanic
3615		GODFREY	P871593	6000332	W89-147G		1989	AJ03831	0	17	459081.0037	5374736.998	Mafic Volcanic
3616	Falconbridge Ltd.	JAMIESON	4275531		W89-142J		1989	AJ03905	0	17	459145.9974	5380183.999	Mafic Volcanic
3617	Ontario Geological Survey	GODFREY	P871593	6000332	W89-147G		1989	AJ03833	0	17	458990.0025	5374700.995	Mafic Volcanic
3618	Noranda	LOVELAND			FPL89-2		1989		6320	43	447767.0209	5386101.043	
3619		JAMIESON	P585694		W89-142J		1989	AJ03925	0	17	458391.9974	5380197.996	Mafic Volcanic
3620		LOVELAND			FPL89-2		1989		6321	90.55	447767.0209	5386148.593	
3621		JAMIESON	4275531		W89-142J		1989	AJ03928	0	17	458603.0003	5380247.996	Mafic Volcanic
3622	Falconbridge Ltd.	ROBB	997534		R44-03		1989	AJ08807	57.5	17	451479.0031	5383183.342	Chemical Sedimentary Rock
3623	Noranda	GODFREY	P871593	6000332	W89-147G		1989	AJ03830	0	17	459109.9961	5374768.002	Mafic Volcanic
3624		GODFREY	P871593	6000332	W89-147G		1989	AJ03875	0	17	458863	5374677	Mafic Volcanic
3625		GODFREY	P498976	6000327	W89-147G		1989	AJ03862	0	17	459046.0001	5373776.003	Mafic Volcanic
3626		GODFREY	P27215	6000339	W89-147G		1989	AJ00535	0	17	458887.0037	5370368.997	Mafic Volcanic
3627		LOVELAND			FPL89-1		1989		6311	53.85	447587.0141	5386311.893	
3628	Discover Abitibi (MRD, 2010)	JAMIESON	4275531		W89-142J		1989	AJ03929	0	17	458814.0032	5380324.001	Mafic Volcanic
3629	Carscor Porcupine (1946)	GODFREY	P27215	6000339	W89-147G		1989	AJ00533	0	17	458892.0007	5370346.002	Mafic Volcanic
3630	Falconbridge Ltd.	GODFREY	P27215	6000339	W89-147G		1989	AJ00532	0	17	458892.9984	5370338.003	Mafic Volcanic
3631	Cleyo Resources (1983)	ROBB	997534		R44-04		1989	AJ08819	140.5	17	451561.9976	5383121.652	Chemical Sedimentary Rock
3632	Dale Pyke - 86 series	MACDIARMID			MCD66-04		1989	AJ00664	96.5	17	465079.3997	5394229.249	Mafic Volcanic
3633		LOVELAND	1037154		L25-01		1989	AK00075	147	17	454227.0544	5389174.079	
3634	KIDD-HBED-EAL	LOVELAND	1037161		L25-03		1989	AK00095	244.5	17	454432.0544	5388950.921	
3635	KIDD-HBED-EAL	LOVELAND	1037154		L25-01		1989	AK00080	201.5	17	454227.0544	5389228.579	
3636	KIDD-HBED-EAL	ROBB	997537		R44-01		1989	AH09476	81.5	17	451536.9962	5382865.615	Chemical Sedimentary Rock
3637	Falconbridge	LOVELAND			W90-171L		1990	AK09654	0	17	447102.9995	5386951.002	
3638	Falconbridge	LOVELAND			W90-171L		1990	AK09655	0	17	447077.9981	5387209.999	
3639	Falconbridge	GODFREY	P585704	6000325	W90-147G		1990	AK09573	0	17	458624.0025	5372325.999	Felsic Volcanic
3640	Falconbridge	GODFREY	P28253	6000340	G22-12		1990	AL01820	339.5	17	459333.541	5369616.52	Felsic Volcanic
3641	Explorers Alliance	ROBB	4248770		R44-08		1990	AL02619	31.5	17	450924.9979	5382702.728	Ultramafic Intrusive Rock
3642	Noranda	GODFREY	4269038		G22-14		1990	AL01761	231.5	17	458443.7814	5369305.003	Felsic Volcanic
3643		GODFREY	P515638	6000325	W90-147G		1990	AK09572	0	17	458635.0024	5372084.998	Felsic Volcanic
3644		GODFREY	P28253	6000340	G22-12		1990	AL01814	123.5	17	459194.6989	5369616.52	Felsic Volcanic
3645		GODFREY	P585704	6000325	W90-147G		1990	AK09541	0	17	458529.0021	5372324.999	Felsic Volcanic
3646		GODFREY	P515638	6000325	W90-147G		1990	AK09567	0	17	458767.9997	5372038.997	Felsic Volcanic
3647	Dale Pyke - 86 series	GODFREY	P585704	6000325	W90-147G		1990	AK09543	0	17	458530.9976	5372357.002	Felsic Volcanic
3648		GODFREY	P516893	6000325	W90-147G		1990	AK09551	0	17	458805.9965	5372067.001	Felsic Volcanic
3649		GODFREY	P585704	6000325	W90-147G		1990	AK09542	0	17	458482.0008	5372360.002	Felsic Volcanic
3650	Granges Inc.	GODFREY	P516893	6000325	W90-147G		1990	AK09568	0	17	458815.001	5372091.996	Felsic Volcanic
3651	Noranda	GODFREY	P516893	6000325	W90-147G		1990	AK09557	0	17	458863.9978	5372094.996	Felsic Volcanic
3652		GODFREY	P516893	6000325	W90-147G		1990	AK09561	0	17	458844.0016	5372067.001	Felsic Volcanic
3653	Falconbridge Ltd.	GODFREY	P28253	6000340	G22-12		1990	AL01815	156.5	17	459215.9109	5369616.52	Felsic Volcanic
3654		GODFREY	P516893	6000325	W90-147G		1990	AK09559	0	17	458865.0038	5372072	Felsic Volcanic
3655		GODFREY	P28253	6000340	G22-12		1990	AL01816	186.5	17	459235.1945	5369616.52	Felsic Volcanic
3656	Falconbridge	GODFREY	P516893	6000325	W90-147G		1990	AK09565	0	17	458855.9993	5372032.998	Felsic Volcanic

3657	Cambior (1992)	GODFREY		P585704	6000325	W90-147G	1990	AK09544		0	17	458511.9992	5372271	Felsic Volcanic
3658	Cleyo Resources (1983)	GODFREY		P28253	6000340	G22-12	1990	AL01823		408.5	17	459377.8934	5369616.52	Felsic Volcanic
3659		GODFREY		P515638	6000325	W90-147G	1990	AK09570		0	17	458781.0034	5372122	Felsic Volcanic
3660	Carscor Porcupine (1946)	GODFREY	3001811			G33-14	1990	AL01849		282.5	17	459551.5915	5370194.003	Felsic Volcanic
3661	Noranda	GODFREY		P516893	6000325	W90-147G	1990	AK09558		0	17	458793.9988	5372073	Felsic Volcanic
3662		GODFREY		P585704	6000325	W90-147G	1990	AK09553		0	17	458501.997	5372419.999	Felsic Volcanic
3663		GODFREY		P585704	6000325	W90-147G	1990	AK09571		0	17	458636.0002	5372262.002	Felsic Volcanic
3664	Dale Pyke - 86 series	GODFREY		P585704	6000325	W90-147G	1990	AK09577		0	17	458576.0034	5372252.004	Felsic Volcanic
3665		GODFREY		P516893	6000325	W90-147G	1990	AK09562		0	17	458885	5372062.002	Felsic Volcanic
3666		GODFREY		P515638	6000325	W90-147G	1990	AK09569		0	17	458753.9982	5372150.004	Felsic Volcanic
3667		GODFREY		P516893	6000325	W90-147G	1990	AK09563		0	17	458808.0003	5372005.004	Felsic Volcanic
3668		GODFREY		P28253	6000340	G22-12	1990	AL01822		378.5	17	459358.6097	5369616.52	Felsic Volcanic
3669		GODFREY		P516893	6000325	W90-147G	1990	AK09566		0	17	458818.0025	5371994.996	Felsic Volcanic
3670		GODFREY	4269038			G22-14	1990	AL01759		176.5	17	458382.2363	5369301.004	Felsic Volcanic
3671	Carscor Porcupine (1946)	GODFREY		P516893	6000325	W90-147G	1990	AK09564		0	17	458826.9987	5372015.002	Felsic Volcanic
3672	Noranda	GODFREY		P28253	6000340	G22-12	1990	AL01821		348.5	17	459339.3261	5369616.52	Felsic Volcanic
3673	Dale Pyke - 86 series	GODFREY		P585704	6000325	W90-147G	1990	AK09575		0	17	458584.0019	5372306.003	Felsic Volcanic
3674		GODFREY		P585704	6000325	W90-147G	1990	AK09574		0	17	458581.0004	5372347.004	Felsic Volcanic
3675		GODFREY		P530006	6000266	W90-147G	1990	AK09702		0	17	459365.9965	5373156.999	Felsic Volcanic
3676	Noranda	GODFREY		P530006	6000266	W90-147G	1990	AK09703		0	17	459365.9965	5373147.001	Felsic Volcanic
3677		GODFREY		P530007	6000343	W90-147G	1990	AK09638		0	17	459569.001	5372916.998	Felsic Volcanic
3678	Falconbridge Ltd.	GODFREY		P516893	6000325	W90-147G	1990	AK09555		0	17	458830.0002	5372064.002	Felsic Volcanic
3679	Tesluk	GODFREY	4269038			G22-14	1990	AL01757		141.5	17	458342.165	5369299.005	Felsic Volcanic
3680	Noranda	GODFREY		P585704	6000325	W90-147G	1990	AK09576		0	17	458569.0027	5372272	Felsic Volcanic
3681		GODFREY	4269039			G22-14	1990	AL01766		341.5	17	458567.8776	5369310.002	Felsic Volcanic
3682		GODFREY		P530006	6000266	W90-147G	1990	AK09642		0	17	459558.9988	5373119.997	Felsic Volcanic
3683	Falconbridge	GODFREY		P530006	6000266	W90-147G	1990	AK09641		0	17	459577.9972	5373050.001	Felsic Volcanic
3684		GODFREY		P585704	6000325	W90-147G	1990	AK09666		0	17	458653.0031	5372167.001	Felsic Volcanic
3685	Falconbridge	GODFREY		P530006	6000266	W90-147G	1990	AK09701		0	17	459431.9963	5373162.998	Felsic Volcanic
3686	Noranda	TURNBULL				W90-147G	1990	AK09650		0	17	449195.0032	5373123.996	Felsic Volcanic
3687		GODFREY		P515638	6000325	W90-147G	1990	AK09624		0	17	458731.9983	5372149.005	Felsic Volcanic
3688		GODFREY		P530007	6000343	W90-147G	1990	AK09636		0	17	459515.9967	5372840.004	Felsic Volcanic
3689		GODFREY		P515638	6000325	W90-147G	1990	AK09663		0	17	458643.0009	5372018.001	Felsic Volcanic
3690	Falconbridge	GODFREY		P28253	6000340	G22-12	1990	AL01819		309.5	17	459314.2574	5369616.52	Felsic Volcanic
3691	Carscor Porcupine (1946)	GODFREY		P516893	6000325	W90-147G	1990	AK09523		0	17	459052.003	5372113.002	Felsic Volcanic
3692	Falconbridge Ltd.	GODFREY		P585704	6000325	W90-147G	1990	AK09578		0	17	458540.0021	5372303.003	Felsic Volcanic
3693		GODFREY		P515638	6000325	W90-147G	1990	AK09664		0	17	458673.997	5372093.996	Felsic Volcanic
3694	Whitesides Syndicate	GODFREY		P515636	6000328	W90-147G	1990	AK09694		0	17	459463.0007	5371966.002	Felsic Volcanic
3695	Noranda	GODFREY		P515638	6000325	W90-147G	1990	AK09665		0	17	458682.0038	5372122	Felsic Volcanic
3696	Falconbridge	GODFREY		P530007	6000343	W90-147G	1990	AK09637		0	17	459584.0002	5372848.002	Felsic Volcanic
3697	Falconbridge	GODFREY		P585708	6000326	W90-147G	1990	AK09603		0	17	458167.9991	5372741.004	Ultramafic Intrusive Rock
3698		GODFREY		P27677	6000342	W90-147G	1990	AK09648		0	17	458219.9973	5369867.999	Felsic Volcanic
3699		GODFREY		P585704	6000325	W90-147G	1990	AK09644		0	17	458643.0009	5372213.002	Felsic Volcanic
3700		GODFREY		P28253	6000340	G22-12	1990	AL01817		249.5	17	459275.6901	5369616.52	Felsic Volcanic
3701		GODFREY		P530007	6000343	W90-147G	1990	AK09639		0	17	459584.9979	5372900.002	Felsic Volcanic
3702	Falconbridge	GODFREY		P585708	6000326	W90-147G	1990	AK09597		0	17	458219.9973	5372590.005	Ultramafic Intrusive Rock
3703	Falconbridge Ltd.	GODFREY		P585704	6000325	W90-147G	1990	AK09539		0	17	458467.0016	5372453.003	Ultramafic Intrusive Rock
3704	Noranda	MACDIARMID				MCD56-03	1990	AK04858		131.5	17	465274.177	5393433.638	Felsic Volcanic
3705		ROBB				R44-09	1990	AL02633		156.5	17	451330.9985	5382235.337	Ultramafic Intrusive Rock
3706		GODFREY		P27216	6000338	G32-26	1990	AL01959		118.5	17	458640.2641	5370555.999	Felsic Volcanic
3707	Noranda	ROBB	4248770			R44-08	1990	AL02621		105	17	450923.0024	5382596.757	Ultramafic Intrusive Rock
3708		MACDIARMID				MCD56-02	1990	AK04850		169.5	17	465225.4356	5392934.414	Felsic Volcanic
3709	Falconbridge	GODFREY		P27215	6000339	G32-26	1990	AL01974		568.5	17	459146.9036	5370551	Felsic Volcanic

3710		GODFREY		P516893	6000325	W90-147G	1990	AK09630	0	17	459038.9993	5372045.996	Felsic Volcanic
3711		GODFREY		P28252	6000341	W90-147G	1990	AK09691	0	17	458434.0017	5369769.999	Felsic Volcanic
3712	Noranda	GODFREY		P27216	6000338	G32-26	1990	AL01953	27.5	17	458537.3792	5370552	Felsic Volcanic
3713	Cleyo Resources (1983)	GODFREY		P28252	6000341	W90-147G	1990	AK09688	0	17	458438.001	5369766	Felsic Volcanic
3714		GODFREY	4269039			G22-14	1990	AL02010	778.5	17	459060.5295	5369326.999	Felsic Volcanic
3715	Falconbridge	MACDIARMID				MCD56-02	1990	AK04851	175	17	465223.2049	5392932.183	Felsic Volcanic
3716	Falconbridge	GODFREY		P585704	6000325	W90-147G	1990	AK09537	0	17	458636.9979	5372413.001	Felsic Volcanic
3717	Falconbridge	MACDIARMID				MCD56-03	1990	AK04859	136.5	17	465274.177	5393430.424	Felsic Volcanic
3718	Falconbridge	GODFREY		P515628	6000325	W90-147G	1990	AK09584	0	17	458848.9986	5372609.001	Felsic Volcanic
3719		ROBB	997531			R44-07	1990	AL02604	63	17	451938.9976	5383538.864	Felsic Volcanic
3720	Falconbridge	GODFREY		P27677	6000342	W90-147G	1990	AK09649	0	17	458219.9973	5369888.005	Felsic Volcanic
3721		GODFREY		P27677	6000342	G32-25	1990	AL02034	210	17	458458.4547	5370151.001	Felsic Volcanic
3722		GODFREY		P27677	6000342	W90-147G	1990	AK09672	0	17	458214.0026	5369876.997	Felsic Volcanic
3723		MACDIARMID				MCD56-02	1990	AK04847	152.5	17	465232.3305	5392941.309	Felsic Volcanic
3724	Dale Pyke - 86 series	MACDIARMID				NB-90-08	1990	403617	52.45	17	458134.9167	5393565.455	Felsic Volcanic Rock
3725	Falconbridge	GODFREY		P515636	6000328	W90-147G	1990	AK09535	0	17	459379.998	5372093.996	Felsic Volcanic
3726		GODFREY		P27829	6000333	G51-25	1990	AL03255	561.5	17	456906.9404	5373148.001	Felsic Volcanic
3727		GODFREY		P27677	6000342	G32-25	1990	AL02020	34.5	17	458261.7856	5370135.005	Felsic Volcanic
3728	Falconbridge Ltd.	GODFREY	4269039			G22-14	1990	AL01782	609	17	458870.3117	5369323	Felsic Volcanic
3729	Noranda	GODFREY		P28252	6000341	W90-147G	1990	AK09684	0	17	458422.004	5369753.002	Felsic Volcanic
3730		MACDIARMID				MCD56-02	1990	AK04848	158.5	17	465229.897	5392938.875	Felsic Volcanic
3731	Falconbridge Ltd.	MACDIARMID				MCD56-02	1990	AK04844	97.5	17	465254.6374	5392963.616	Felsic Volcanic
3732		GODFREY		P515633	6000328	W90-147G	1990	AK09528	0	17	459268.0029	5372210.002	Felsic Volcanic
3733	Carscor Porcupine (1946)	GODFREY		P516894	6000325	W90-147G	1990	AK09579	0	17	459072.997	5372522.998	Felsic Volcanic
3734	Falconbridge	GODFREY	4269038			G22-14	1990	AL01762	271.5	17	458488.7244	5369307.003	Felsic Volcanic
3735	Falconbridge	GODFREY		P28252	6000341	W90-147G	1990	AK09679	0	17	458431.998	5369737.995	Felsic Volcanic
3736	Falconbridge	GODFREY	4269039			G22-14	1990	AL02007	731.5	17	459007.5723	5369325.999	Felsic Volcanic
3737	Falconbridge	GODFREY		P27677	6000342	G32-25	1990	AL02033	204.5	17	458452.2985	5370150.001	Felsic Volcanic
3738	Falconbridge	GODFREY	4269038			G22-14	1990	AL01756	111.5	17	458307.9548	5369298.005	Felsic Volcanic
3739	Noranda	GODFREY		P515628	6000325	W90-147G	1990	AK09581	0	17	459059.0038	5372564	Felsic Volcanic
3740	Noranda	GODFREY		P516894	6000325	W90-147G	1990	AK09509	0	17	458860.9963	5372398.004	Felsic Volcanic
3741	Cleyo Resources (1983)	GODFREY	4269038			G22-14	1990	AL01760	201.5	17	458409.5795	5369303.004	Felsic Volcanic
3742		GODFREY		P585705	6000325	W90-147G	1990	AK09590	0	17	458731.9983	5372661	Felsic Volcanic
3743		GODFREY		P585705	6000325	W90-147G	1990	AK09591	0	17	458657.0024	5372645.004	Felsic Volcanic
3744		GODFREY		P515628	6000325	W90-147G	1990	AK09585	0	17	458826.0009	5372644.004	Felsic Volcanic
3745	Falconbridge	GODFREY		P27216	6000338	G32-25	1990	AL02557	581.5	17	458860.5331	5370174.996	Ultramafic Intrusive Rock
3746	Cleyo Resources (1983)	GODFREY		P585704	6000325	W90-147G	1990	AK09546	0	17	458655.9964	5372426.998	Felsic Volcanic
3747	Tesluk	GODFREY		P28252	6000341	W90-147G	1990	AK09692	0	17	458433.004	5369763	Felsic Volcanic
3748	Falconbridge Ltd.	ROBB	3009973			FL90-3	1990	6328	192.3	17	448657.0443	5385670.342	
3749	Cleyo Resources (1983)	GODFREY		P515628	6000325	W90-147G	1990	AK09588	0	17	458816.9965	5372685.995	Felsic Volcanic
3750	Falconbridge Ltd.	GODFREY		P515633	6000328	W90-147G	1990	AK09527	0	17	459258.0007	5372238.996	Felsic Volcanic
3751	Noranda	GODFREY	4269038			G22-14	1990	AL01763	301.5	17	458522.9346	5369308.003	Felsic Volcanic
3752	Falconbridge	MACDIARMID				MCD56-03	1990	AK04857	128.5	17	465274.177	5393435.567	Felsic Volcanic
3753	Noranda	GODFREY		P516894	6000325	W90-147G	1990	AK09506	0	17	458889.9969	5372421.999	Felsic Volcanic
3754	Noranda	GODFREY		P515636	6000328	W90-147G	1990	AK09549	0	17	459419.0008	5372079.999	Felsic Volcanic
3755	Noranda	GODFREY	4269038			G22-14	1990	AL01758	151.5	17	458353.8955	5369300.005	Felsic Volcanic
3756		GODFREY		P515633	6000328	W90-147G	1990	AK09696	0	17	459411.0024	5372192.996	Felsic Volcanic
3757	Falconbridge	GODFREY		P515633	6000328	W90-147G	1990	AK09532	0	17	459284.9976	5372175.999	Felsic Volcanic
3758	Noranda	GODFREY		P585704	6000325	W90-147G	1990	AK09545	0	17	458661.0016	5372412.001	Felsic Volcanic
3759		GODFREY	4269038			G22-14	1990	AL01764	331.5	17	458557.1366	5369310.002	Felsic Volcanic
3760	Noranda	GODFREY		P515633	6000328	W90-147G	1990	AK09547	0	17	459382.0017	5372220	Felsic Volcanic
3761		GODFREY		P516894	6000325	W90-147G	1990	AK09505	0	17	458899.9991	5372428.998	Felsic Volcanic
3762	Noranda	GODFREY		P515636	6000328	W90-147G	1990	AK09536	0	17	459364.9988	5372118.001	Felsic Volcanic

3763		GODFREY	4269039			G22-14	1990	AL01780	591.5	17	458850.2719	5369322	Felsic Volcanic
3764		GODFREY	4269039			G22-14	1990	AL01785	633.5	17	458897.3598	5369324	Felsic Volcanic
3765	Falconbridge?	GODFREY		P515636	6000328	W90-147G	1990	AK09695	0	17	459480.0036	5372141.996	Felsic Volcanic
3766		MACDIARMID				MCD56-03	1990	AK04861	146	17	465274.177	5393424.318	Felsic Volcanic
3767	Noranda	GODFREY		P515633	6000328	W90-147G	1990	AK09529	0	17	459354.9966	5372249.004	Felsic Volcanic
3768		GODFREY		P516894	6000325	W90-147G	1990	AK09512	0	17	458827.9964	5372440.995	Felsic Volcanic
3769		GODFREY		P515633	6000328	W90-147G	1990	AK09530	0	17	459331.0012	5372212.002	Felsic Volcanic
3770	Noranda	GODFREY		P516894	6000325	W90-147G	1990	AK09507	0	17	458904.9961	5372423.999	Felsic Volcanic
3771	Noranda	GODFREY		P515633	6000328	W90-147G	1990	AK09531	0	17	459298.0013	5372292.995	Felsic Volcanic
3772	Falconbridge	ROBB	3009973			FL90-3	1990		6326	22.1	448657.0443	5385500.142	
3773	Falconbridge	ROBB	3009973			FL90-3	1990		6327	70.45	448657.0443	5385548.492	
3774		GODFREY		P27216	6000338	G32-25	1990	AL02043	358.5	17	458621.6282	5370161.999	Felsic Volcanic
3775	Noranda	GODFREY		P515628	6000325	W90-147G	1990	AK09587	0	17	458858.0031	5372667.999	Felsic Volcanic
3776	Noranda	GODFREY		P516894	6000325	W90-147G	1990	AK09583	0	17	459065.9962	5372536.996	Felsic Volcanic
3777	Noranda	GODFREY		P516894	6000325	W90-147G	1990	AK09643	0	17	459118.0028	5372175.999	Felsic Volcanic
3778	Noranda	GODFREY		P515636	6000328	W90-147G	1990	AK09534	0	17	459281.9961	5372126.999	Felsic Volcanic
3779	Noranda	GODFREY		P19292	6000335	W90-147G	1990	AK09690	0	17	458434.9995	5369772.998	Felsic Volcanic
3780	Noranda	GODFREY		P27829	6000333	G51-25	1990	AL03258	614.5	17	456855.5387	5373156	Felsic Volcanic
3781	Falconbridge Ltd.	GODFREY		P27829	6000333	G51-25	1990	AL03260	623.5	17	456846.3772	5373157.999	Felsic Volcanic
3782	Noranda	GODFREY		P28253	6000340	G22-12	1990	AL01824	438.5	17	459397.177	5369616.52	Felsic Volcanic
3783	Noranda	GODFREY		P27216	6000338	G32-26	1990	AL01962	165.5	17	458693.543	5370557.998	Felsic Volcanic
3784		GODFREY		P27829	6000333	G51-25	1990	AL03261	631.5	17	456838.7871	5373158.999	Mafic Volcanic
3785	Noranda	GODFREY	4269039			G22-14	1990	AL02004	0	17	458551.002	5369324.999	Felsic Volcanic
3786	Falconbridge	GODFREY		P27216	6000338	G32-25	1990	AL02556	551.5	17	458829.3243	5370173.997	Ultramafic Intrusive Rock
3787	Falconbridge	GODFREY	4269038			G22-14	1990	AL01754	68.5	17	458259.2873	5369294.996	Felsic Volcanic
3788		GODFREY		P27677	6000342	W90-147G	1990	AK09705	0	17	458251.9995	5369811.001	Felsic Volcanic
3789		GODFREY	4269038			G22-14	1990	AL01755	81.5	17	458274.7505	5369295.995	Felsic Volcanic
3790	Falconbridge	GODFREY	4269038			G22-14	1990	AL01752	41.5	17	458229.7993	5369292.996	Felsic Volcanic
3791		GODFREY		P27677	6000342	W90-147G	1990	AK09678	0	17	458256.9965	5369819.999	Felsic Volcanic
3792	Falconbridge	GODFREY	4269039			G22-14	1990	AL02009	767.5	17	459048.2172	5369326.999	Felsic Volcanic
3793		GODFREY	4269039			G22-14	1990	AL02012	810.5	17	459095.8869	5369326.999	Felsic Volcanic
3794		GODFREY		P516893	6000325	W90-147G	1990	AK09628	0	17	459024.9979	5372112.002	Felsic Volcanic
3795		GODFREY	4269039			G22-14	1990	AL02011	797.5	17	459081.4297	5369326.999	Felsic Volcanic
3796		GODFREY		P585704	6000325	W90-147G	1990	AK09611	0	17	458694.0015	5372529.997	Felsic Volcanic
3797		GODFREY		P516893	6000325	W90-147G	1990	AK09629	0	17	459024.0002	5372112.002	Felsic Volcanic
3798	Falconbridge	GODFREY		P516894	6000325	W90-147G	1990	AK09554	0	17	458889.9969	5372306.003	Felsic Volcanic
3799		GODFREY		P585704	6000325	W90-147G	1990	AK09614	0	17	458605.0041	5372438.996	Felsic Volcanic
3800		GODFREY		P515636	6000328	W90-147G	1990	AK09533	0	17	459330.0034	5372104.004	Felsic Volcanic
3801		GODFREY		P585704	6000325	W90-147G	1990	AK09612	0	17	458688.9962	5372529.997	Felsic Volcanic
3802		GODFREY		P516894	6000325	W90-147G	1990	AK09511	0	17	458854.0038	5372437.996	Felsic Volcanic
3803		GODFREY		P585705	6000325	W90-147G	1990	AK09608	0	17	458690.0022	5372556.002	Felsic Volcanic
3804		GODFREY	4269039			G22-14	1990	AL02001	656.5	17	458923.5557	5369324.999	Felsic Volcanic
3805		GODFREY		P516894	6000325	W90-147G	1990	AK09552	0	17	458998.001	5372331.997	Felsic Volcanic
3806		GODFREY		P515633	6000328	W90-147G	1990	AK09625	0	17	459210.9994	5372175.999	Felsic Volcanic
3807		GODFREY		P516894	6000325	W90-147G	1990	AK09513	0	17	458866.9993	5372247.005	Felsic Volcanic
3808		GODFREY		P516894	6000325	W90-147G	1990	AK09519	0	17	459004.004	5372210.002	Felsic Volcanic
3809		GODFREY		P585705	6000325	W90-147G	1990	AK09589	0	17	458750.9967	5372646.003	Felsic Volcanic
3810		GODFREY		P585704	6000325	W90-147G	1990	AK09610	0	17	458705.9992	5372547.004	Felsic Volcanic
3811		GODFREY		P516894	6000325	W90-147G	1990	AK09582	0	17	459049.0016	5372529.997	Felsic Volcanic
3812		GODFREY		P516894	6000325	W90-147G	1990	AK09522	0	17	458910.9991	5372319	Intermediate Volcanic
3813		GODFREY		P27216	6000338	G32-25	1990	AL02568	0	17	458605.0041	5370182.005	Ultramafic Intrusive Rock
3814		GODFREY		P515628	6000325	W90-147G	1990	AK09586	0	17	458924.0028	5372613	Felsic Volcanic
3815		GODFREY		P515636	6000328	W90-147G	1990	AK09693	0	17	459466.9999	5371944.996	Felsic Volcanic

3816		GODFREY		P516894	6000325	W90-147G	1990	AK09626		0	17	459138.9967	5372174	Felsic Volcanic
3817		GODFREY		P516894	6000325	W90-147G	1990	AK09508		0	17	458881.9985	5372419	Felsic Volcanic
3818		GODFREY		P27829	6000333	G51-25	1990	AL03257		598.5	17	456870.7106	5373154	Felsic Volcanic
3819		GODFREY		P28253	6000340	G22-12	1990	AL01825		480.5	17	459424.1741	5369616.52	Intermediate Volcanic
3820		THORBURN	4261852			NR-90-T18	1990	NR90_72229		77.55	17	454567.0141	5396996.955	Felsic Volcanic
3821		GODFREY		P516894	6000325	W90-147G	1990	AK09510		0	17	458907.9976	5372397.004	Felsic Volcanic
3822		GODFREY		P516894	6000325	W90-147G	1990	AK09518		0	17	459010.9965	5372252.004	Felsic Volcanic
3823		GODFREY		P516894	6000325	W90-147G	1990	AK09514		0	17	458920.0036	5372271	Felsic Volcanic
3824		GODFREY		P515636	6000328	W90-147G	1990	AK09548		0	17	459480.0036	5372083.998	Felsic Volcanic
3825		THORBURN	4261852			NR-90-T18	1990	NR90_72232		164.95	17	454567.0141	5397053.135	Felsic Volcanic
3826		GODFREY		P516894	6000325	W90-147G	1990	AK09516		0	17	458944.9967	5372246.005	Felsic Volcanic
3827		THORBURN	4261852			NR-90-T15	1990	NR90_72213		165.85	17	454367.0112	5397038.706	Felsic Volcanic
3828		GODFREY		P515636	6000328	W90-147G	1990	AK09616		0	17	459474.0006	5371983.998	Felsic Volcanic
3829		GODFREY		P515636	6000328	W90-147G	1990	AK09617		0	17	459436.0038	5372011.003	Felsic Volcanic
3830		THORBURN	4261852			NR-90-T15	1990	NR90_72215		180.05	17	454367.0112	5397047.834	Felsic Volcanic
3831		ROBB	3009973			FL90-4	1990	6325		161.1	17	448767.0439	5385819.145	
3832		THORBURN	4261852			NR-90-T17	1990	NR90_78246		81.15	17	454867.0227	5397044.491	Felsic Volcanic
3833		THORBURN	4261852			NR-90-T18	1990	NR90_72230		98.05	17	454567.0141	5397010.132	Felsic Volcanic
3834		THORBURN	4261852			NR-90-T17	1990	NR90_78247		109.55	17	454867.0227	5397064.572	Felsic Volcanic
3835		THORBURN	4261852			NR-90-T17	1990	NR90_78249		186.35	17	454867.0227	5397118.878	Felsic Volcanic
3836		THORBURN	4261852			NR-90-T17	1990	NR90_78245		66.05	17	454867.0227	5397033.813	Felsic Volcanic
3837		THORBURN	4261852			NR-90-T17	1990	NR90_78248		134.05	17	454867.0227	5397081.897	Intermediate Volcanic
3838		THORBURN	4261852			NR-90-T15	1990	NR90_78240		181.55	17	454367.0112	5397048.798	Intermediate Volcanic
3839		THORBURN	4261852			NR-90-T15	1990	NR90_72211		149.05	17	454367.0112	5397027.908	Felsic Volcanic
3840		THORBURN	4261852			NR-90-T17	1990	NR90_78250		218.05	17	454867.0227	5397141.294	Intermediate Volcanic
3841		THORBURN	4261852			NR-90-T15	1990	NR90_72214		173.55	17	454367.0112	5397043.656	Felsic Volcanic
3842		THORBURN	4261852			NR-90-T17	1990	NR90_78251		259.05	17	454867.0227	5397170.285	Felsic Volcanic
3843		THORBURN	4261852			NR-90-T15	1990	NR90_72212		160.25	17	454367.0112	5397035.107	Intermediate Volcanic
3844		THORBURN	4261852			NR-90-T18	1990	NR90_72231		123.75	17	454567.0141	5397026.652	Felsic Volcanic
3845		THORBURN	4261852			NR-90-T15	1990	NR90_78239		158.05	17	454367.0112	5397033.693	Felsic Volcanic
3846		GODFREY		P516894	6000325	W90-147G	1990	AK09517		0	17	459005.9995	5372273.999	Intermediate Volcanic
3847		GODFREY	4247268			G33-13	1990	AL01837		294.5	17	459589.9146	5369644.004	Intermediate Volcanic
3848		GODFREY		P27829	6000333	G51-25	1990	AL03254		531.5	17	456937.1431	5373143.002	Felsic Volcanic
3849		GODFREY		P27829	6000333	G51-25	1990	AL03256		587.5	17	456881.0274	5373152	Mafic Volcanic
3850		ROBB	969270			R44-07	1990	AL02611		201.5	17	451931.9968	5383384.428	Felsic Volcanic
3851		ROBB	997531			R44-06	1990	AL02601		534.5	17	451912.9984	5383500.425	Mafic Volcanic
3852		ROBB	997531			R44-07	1990	AL02607		134.5	17	451935.9961	5383460.85	Felsic Volcanic
3853		ROBB	997531			R44-06	1990	AL03348		459.5	17	451923.9984	5383601.441	Mafic Volcanic
3854		ROBB	997531			R44-06	1990	AL03345		378.5	17	451934.9983	5383710.898	Intermediate Volcanic
3855		ROBB	969270			R44-07	1990	AL02610		192.5	17	451931.9968	5383394.59	Mafic Volcanic
3856		GODFREY	4269038			G22-13	1990	AL01799		321.5	17	458132.3327	5368924.001	Intermediate Volcanic
3857		GODFREY	4269038			G22-14	1990	AL01751		6.5	17	458189.728	5369291.996	Intermediate Volcanic
3858		GODFREY	4269039			G22-14	1990	AL02002		659.5	17	458927.272	5369324.999	Felsic Volcanic
3859		GODFREY	4269039			G22-14	1990	AL02008		761.5	17	459040.7765	5369326.999	Mafic Volcanic
3860		GODFREY		P27216	6000338	G32-25	1990	AL02551		0	17	458478.0016	5370168.998	Felsic Volcanic
3861		GODFREY		P27677	6000342	W90-147G	1990	AK09674		0	17	458207.9996	5369867.999	Felsic Volcanic
3862		GODFREY	4269039			G22-14	1990	AL01787		649.5	17	458915.5415	5369324	Intermediate Volcanic
3863		GODFREY	4269039			G22-14	1990	AL01786		644.5	17	458909.6721	5369324	Mafic Volcanic
3864		GODFREY	4269038			G22-14	1990	AL01753		60.5	17	458250.6995	5369294.996	Intermediate Volcanic
3865		GODFREY		P27829	6000333	G51-25	1990	AL02582		84.5	17	457407.5362	5373088.003	Chemical Sedimentary Rock
3866		GODFREY	4269039			G22-14	1990	AL02006		701.5	17	458974.3598	5369325.999	Mafic Volcanic
3867		GODFREY	4269038			G22-13	1990	AL01800		350	17	458169.4882	5368925.001	Mafic Volcanic
3868		GODFREY		P27677	6000342	G32-25	1990	AL02024		53.5	17	458282.6858	5370136.004	Mafic Volcanic

3869		GODFREY		P27216	6000338	G32-26	1990	AL01968	321.5	17	458870.7805	5370559.998	Mafic Volcanic
3870		GODFREY		P516894	6000325	W90-147G	1990	AK09515	0	17	458925.0005	5372260.002	Intermediate Volcanic
3871		GODFREY		P28252	6000341	W90-147G	1990	AK09681	0	17	458438.9987	5369734.996	Intermediate Volcanic
3872		GODFREY	4269038			G22-13	1990	AL01797	264.5	17	458056.0262	5368921.002	Intermediate Volcanic
3873		GODFREY		P516893	6000325	W90-147G	1990	AK09525	0	17	459056.0023	5372043.996	Intermediate Volcanic
3874		THORBURN	4261852			NR-90-T15	1990	NR90_78238	148.85	17	454367.0112	5397027.779	Felsic Volcanic
3875		THORBURN	4261852			NR-90-T15	1990	NR90_78237	134.05	17	454367.0112	5397018.266	Intermediate Volcanic
3876		LOVELAND	4249587			NR-90-T14A	1990	NR90_78186	40.55	17	455306.2399	5394945.163	Intermediate Volcanic
3877		GODFREY		P516893	6000325	W90-147G	1990	AK09526	0	17	459039.9971	5372106.003	Intermediate Volcanic
3878		GODFREY		P585708	6000326	W90-147G	1990	AK09645	0	17	457996.9967	5372570.999	Mafic Volcanic
3879		GODFREY		P498969	6000326	W90-147G	1990	AK09699	0	17	458296.997	5372553.002	Mafic Volcanic
3880		GODFREY		P585708	6000326	W90-147G	1990	AK09599	0	17	458159.0028	5372692.004	Chemical Sedimentary Rock
3881		GODFREY		P585708	6000326	W90-147G	1990	AK09601	0	17	458028.0011	5372658.001	Chemical Sedimentary Rock
3882		GODFREY		P498969	6000326	W90-147G	1990	AK09613	0	17	458214.0026	5372415	Chemical Sedimentary Rock
3883		GODFREY		P498969	6000326	W90-147G	1990	AK09598	0	17	458145.9991	5372525.998	Chemical Sedimentary Rock
3884		ROBB	997531			R44-06	1990	AL03346	408.5	17	451931.9968	5383670.696	Intermediate Volcanic
3885		THORBURN	4261852			NR-90-T12	1990	NR90_78171	134.05	17	454567.0224	5395678.06	Intermediate Volcanic
3886		GODFREY		P28253	6000340	G22-12	1990	AL01818	279.5	17	459294.9738	5369616.52	Mafic Volcanic
3887		THORBURN	4261852			NR-90-T12	1990	NR90_78152	62.55	17	454567.0224	5395714.886	Intermediate Volcanic
3888		THORBURN	4261852			NR-90-T12	1990	NR90_78172	177.05	17	454567.0224	5395655.914	Intermediate Volcanic
3889		GODFREY	4269039			G22-14	1990	AL01765	337.5	17	458563.5796	5369310.002	Mafic Volcanic
3890		GODFREY		P27215	6000339	G32-26	1990	AL01973	538.5	17	459113.1249	5370552.999	Mafic Volcanic
3891		GODFREY	3001811			G33-14	1990	AL01850	297.5	17	459569.2318	5370194.003	Intermediate Volcanic
3892		ROBB	4248770			R44-08	1990	AL02623	187.5	17	450917.9971	5382477.413	Chemical Sedimentary Rock
3893		GODFREY		P585705	6000325	W90-147G	1990	AK09592	0	17	458617.9995	5372596.004	Mafic Volcanic
3894		GODFREY	4269039			G22-14	1990	AL01769	383.5	17	458615.9632	5369312.002	Intermediate Volcanic
3895		GODFREY		P27216	6000338	G32-26	1990	AL01957	114	17	458634.7462	5370555.999	Mafic Volcanic
3896		GODFREY		P27215	6000339	G32-26	1990	AL01975	598.5	17	459179.6763	5370549	Chemical Sedimentary Rock
3897		GODFREY		P27216	6000338	G32-26	1990	AL01954	41.5	17	458553.2064	5370552.999	Mafic Volcanic
3898		GODFREY		P27829	6000333	G51-25	1990	AL03253	525.5	17	456942.5883	5373142.002	Mafic Volcanic
3899		GODFREY		P27829	6000333	G51-25	1990	AL02579	39.5	17	457459.3463	5373084.004	Mafic Volcanic
3900		GODFREY		P28252	6000341	W90-147G	1990	AK09686	0	17	458441.0025	5369759.001	Chemical Sedimentary Rock
3901	Falconbridge	GODFREY	4269039			G22-14	1990	AL02005	667.5	17	458935.8598	5369324.999	Intermediate Volcanic
3902		ROBB	997531			R44-07	1990	AL02609	162.5	17	451934.9983	5383428.793	Mafic Volcanic
3903	Cleyo Resources (1983)	GODFREY		P27216	6000338	G32-25	1990	AL02048	424.5	17	458693.4819	5370165.998	Mafic Volcanic
3904		GODFREY		P585704	6000325	W90-147G	1990	AK09635	0	17	458779.9974	5372285.997	Mafic Volcanic
3905	Noranda	GODFREY		P19292	6000335	G32-25	1990	AL02039	281.5	17	458537.4622	5370157	Mafic Volcanic
3906	Noranda	GODFREY		P585705	6000325	W90-147G	1990	AK09593	0	17	458532.0036	5372719.998	Mafic Volcanic
3907		GODFREY		P28253	6000340	G22-12	1990	AL01826	485.45	17	459427.3559	5369616.52	Alkalic Volcanic/Intrusive
3908	Falconbridge Ltd.	GODFREY		P585704	6000325	W90-147G	1990	AK09634	0	17	458763.0027	5372252.004	Intermediate Volcanic
3909		GODFREY		P27215	6000339	G32-27	1990	AL02645	21.5	17	459122.328	5370382.004	Mafic Volcanic
3910	Noranda	GODFREY		P27215	6000339	G32-27	1990	AL02647	78.5	17	459187.0239	5370380.005	Mafic Volcanic
3911	Falconbridge Ltd.	GODFREY		P28253	6000340	G22-12	1990	AL01811	27.5	17	459132.9913	5369616.52	Mafic Volcanic
3912	Noranda	GODFREY	4269039			G22-14	1990	AL02017	891.5	17	459186.3464	5369327.999	Mafic Volcanic
3913		GODFREY		P585704	6000325	W90-147G	1990	AK09633	0	17	458779.9974	5372228.998	Mafic Volcanic
3914	Falconbridge	GODFREY		P585705	6000325	W90-147G	1990	AK09596	0	17	458523.9969	5372664	Mafic Volcanic
3915	Falconbridge	GODFREY		P27216	6000338	G32-26	1990	AL01970	379.5	17	458935.2158	5370558.998	Chemical Sedimentary Rock
3916		GODFREY		P27215	6000339	G32-26	1990	AL01978	688.5	17	459279.0005	5370544.001	Chemical Sedimentary Rock
3917	Noranda	GODFREY	4269038			G22-13	1990	AL01795	221.5	17	457997.626	5368916.003	Mafic Volcanic
3918		THORBURN	4249586			NR-90-T10	1990	NR90_78115	32.05	17	455014.0213	5396650.633	Intermediate Volcanic
3919	Broulan Reef	GODFREY		P516893	6000325	W90-147G	1990	AK09627	0	17	459024.0002	5372111.002	Mafic Volcanic
3920	Falconbridge Ltd.	GODFREY		P585704	6000325	W90-147G	1990	AK09615	0	17	458614.998	5372469.999	Mafic Volcanic
3921		GODFREY	4269039			G22-14	1990	AL02016	859.5	17	459150.9891	5369327.999	Mafic Volcanic

3922	Falconbridge Ltd.	GODFREY		P585704	6000325	W90-147G	1990	AK09538	0	17	458628.9995	5372385.996	Mafic Volcanic	
3923	Falconbridge	GODFREY	4269039			G22-14	1990	AL01783	614.5	17	458876.4596	5369323	Intermediate Volcanic	
3924		GODFREY		P585705	6000325	W90-147G	1990	AK09607	0	17	458500.0015	5372722.998	Mafic Volcanic	
3925		GODFREY		P27215	6000339	G32-27	1990	AL02646	51.5	17	459156.5382	5370381.004	Mafic Volcanic	
3926	Falconbridge Ltd.	GODFREY		P516893	6000325	W90-147G	1990	AK09556	0	17	458840.0024	5372126.999	Mafic Volcanic	
3927	Broulan Reef	GODFREY		P516893	6000325	W90-147G	1990	AK09524	0	17	459092.0036	5372028.999	Mafic Volcanic	
3928	Cleyo Resources (1983)	GODFREY	4269039			G22-14	1990	AL01784	625.5	17	458888.7719	5369324	Mafic Volcanic	
3929	Falconbridge Ltd.	GODFREY		P27216	6000338	G32-25	1990	AL02046	418.5	17	458687.0389	5370164.998	Mafic Volcanic	
3930		THORBURN	4249586			NR-90-T11	1990	NR90_78141	377.05	17	455088.0195	5396740.353	Mafic Volcanic	
3931	Falconbridge Ltd.	GODFREY	4269039			G22-14	1990	AL01781	603.5	17	458863.1495	5369323	Mafic Volcanic	
3932		GODFREY		P27677	6000342	G32-25	1990	AL02038	262.5	17	458516.5621	5370155	Mafic Volcanic	
3933	Falconbridge Ltd.	THORBURN	4249586			NR-90-T11	1990	NR90_78135	60.55	17	455088.0195	5396621.79	Mafic Volcanic	
3934		THORBURN	4249586			NR-90-T10	1990	NR90_78116	40.05	17	455014.0213	5396653.759	Intermediate Volcanic	
3935	Falconbridge Ltd.	THORBURN	4249586			NR-90-T11	1990	NR90_78139	295.05	17	455088.0195	5396709.636	Mafic Volcanic	
3936		LOVELAND	4249587			NR-90-T14A	1990	NR90_78207	264.55	17	455357.0868	5395044.956	Mafic Volcanic	
3937	Falconbridge	THORBURN	4249586			NR-90-T10	1990	NR90_78117	90.05	17	455014.0213	5396673.295	Intermediate Volcanic	
3938		THORBURN	4249586			NR-90-T10	1990	NR90_78121	245.005	17	455014.0213	5396733.841	Intermediate Volcanic	
3939		LOVELAND				W90-171L	1990	AK09652	0	17	447256.9989	5386974.997		
3940		THORBURN	4249586			NR-90-T10	1990	NR90_78133	284.05	17	455014.0213	5396749.097	Mafic Volcanic	
3941	Falconbridge Ltd.	THORBURN	4249586			NR-90-T10	1990	NR90_78129	348.05	17	455014.0213	5396774.104	Intermediate Volcanic	
3942		THORBURN	4249586			NR-90-T10	1990	NR90_78132	272.05	17	455014.0213	5396744.408	Intermediate Volcanic	
3943		THORBURN	4249586			NR-90-T10	1990	NR90_78128	326.05	17	455014.0213	5396765.508	Mafic Volcanic	
3944		GODFREY		P27829	6000333	G51-25	1990	AL03262	661.5	17	456810.5799	5373164.998	Mafic Volcanic	
3945	Falconbridge Ltd.	THORBURN				NR-90-T21	1990	NR90_72235	57.05	17	454067.0109	5396727.44	Intermediate Volcanic	
3946		THORBURN	4249586			NR-90-T10	1990	NR90_78127	308.05	17	455014.0213	5396758.475	Mafic Volcanic	
3947	Noranda	THORBURN	4249586			NR-90-T10	1990	NR90_78122	266.05	17	455014.0213	5396742.064	Mafic Volcanic	
3948		THORBURN	4249586			NR-90-T10	1990	NR90_78123	287.05	17	455014.0213	5396750.269	Mafic Volcanic	
3949		THORBURN	4249586			NR-90-T10	1990	NR90_78126	155.05	17	455014.0213	5396698.693	Mafic Volcanic	
3950		THORBURN	4249586			NR-90-T10	1990	NR90_78125	139.05	17	455014.0213	5396692.441	Intermediate Volcanic	
3951		THORBURN	4249586			NR-90-T10	1990	NR90_78119	117.05	17	455014.0213	5396683.845	Intermediate Volcanic	
3952	Cambior (1992)	LOVELAND				NR-90-T19	1990	NR90_72233	133.65	17	454167.0165	5395256.605	Intermediate Volcanic	
3953		THORBURN	4249586			NR-90-T10	1990	NR90_78124	176.05	17	455014.0213	5396706.898	Mafic Volcanic	
3954		THORBURN	4249586			NR-90-T10	1990	NR90_78120	221.05	17	455014.0213	5396724.481	Mafic Volcanic	
3955		LOVELAND	4249587			NR-90-T14A	1990	NR90_78185	153.05	17	455331.7768	5394995.282	Intermediate Volcanic	
3956		LOVELAND	4249587			NR-90-T14A	1990	NR90_78184	181.05	17	455338.1327	5395007.757	Intermediate Volcanic	
3957		THORBURN				NR-90-T21	1990	NR90_72236	175.05	17	454067.0109	5396810.879	Intermediate Volcanic	
3958		LOVELAND				NR-90-T20	1990	NR90_72234	38.05	17	454176.2186	5395512.377	Intermediate Volcanic	
3959		LOVELAND	4249587			NR-90-T14A	1990	NR90_78183	209.55	17	455344.6021	5395020.453	Intermediate Volcanic	
3960		THORBURN	4261852			NR-90-T12	1990	NR90_78142	74.05	17	454567.0224	5395708.963	Intermediate Volcanic	
3961	Ontario Geological Survey	THORBURN	4249586			NR-90-T11	1990	NR90_78134	41.05	17	455088.0195	5396614.485	Intermediate Volcanic	
3962		THORBURN	4249586			NR-90-T10	1990	NR90_78118	111.05	17	455014.0213	5396681.501	Intermediate Volcanic	
3963		ROBB	3009973			FL90-4	1990		6324	102.1	17	448767.0439	5385760.145	
3964		LOVELAND	4249587			NR-90-T13	1990	NR90_78181	214.05	17	454957.7645	5395401.496	Mafic Volcanic	
3965		LOVELAND	4249587			NR-90-T13	1990	NR90_78180	175.05	17	454947.609	5395381.565	Mafic Volcanic	
3966		LOVELAND	4249587			NR-90-T13	1990	NR90_78179	148.05	17	454940.5782	5395367.766	Mafic Volcanic	
3967	Falconbridge Ltd.	THORBURN	4261852			NR-90-T12	1990	NR90_78173	218.05	17	454567.0224	5395634.797	Mafic Volcanic	
3968		THORBURN	4261852			NR-90-T12	1990	NR90_78153	93.05	17	454567.0224	5395699.177	Mafic Volcanic	
3969		LOVELAND				W90-171L	1990	AK09651	0	17	447259.0027	5387003.001		
3970		GODFREY		P27677	6000342	G32-25	1990	AL02031	178.5	17	458422.3863	5370148.002	Ultramafic Volcanic	
3971		LOVELAND				W90-171L	1990	AK09662	0	17	447153.0023	5386928.996		
3972		MACDIARMID				MCD56-02	1990	AK04853	314.5	17	465166.6265	5392875.605	Mafic Volcanic	
3973	Falconbridge	GODFREY		P27216	6000338	G32-26	1990	AL01952	17.5	17	458525.7843	5370552	Chemical Sedimentary Rock	
3974	Falconbridge Ltd.	LOVELAND				W90-171L	1990	AK09660	0	17	447161.0008	5386613.001		

3975	Falconbridge	LOVELAND				W90-171L	1990	AK09657		0	17	447190.0014	5386676.997	
3976	KIDD-HBED-EAL	GODFREY		P27677	6000342	G32-25	1990	AL02037		251.5	17	458504.258	5370154.001	Ultramafic Volcanic
3977	KIDD-HBED-EAL	GODFREY		P585708	6000326	W90-147G	1990	AK09621		0	17	458379.002	5372619.999	Mafic Volcanic
3978	Falconbridge	LOVELAND				W90-171L	1990	AK09656		0	17	447190.9992	5386649.003	
3979	KIDD-HBED-EAL	GODFREY		P27215	6000339	G32-26	1990	AL01976		628.5	17	459213.455	5370548	Chemical Sedimentary Rock
3980		GODFREY		P498597	6000329	G51-24	1990	AK04446		181.5	17	457231.3841	5372917.593	Chemical Sedimentary Rock
3981		GODFREY		P498597	6000329	G51-24	1990	AK04450		273.5	17	457184.7022	5373022.54	Chemical Sedimentary Rock
3982		GODFREY		P498597	6000329	G51-24	1990	AK04449		241.5	17	457200.3342	5372985.867	Chemical Sedimentary Rock
3983		GODFREY		P498597	6000329	G51-24	1990	AK04445		151.5	17	457246.4143	5372883.961	Chemical Sedimentary Rock
3984		GODFREY		P498597	6000329	G51-24	1990	AK04444		121.5	17	457261.4363	5372850.329	Chemical Sedimentary Rock
3985		GODFREY		P27677	6000342	G32-25	1990	AL02036		224.5	17	458473.764	5370152.001	Ultramafic Volcanic
3986		GODFREY		P880516	6000280	W90-147G	1990	AK09667		0	17	458263.9972	5370178.996	Chemical Sedimentary Rock
3987		GODFREY		P498597	6000329	G51-24	1990	AK04441		29	17	457311.2701	5372748.11	Chemical Sedimentary Rock
3988		GODFREY		P28252	6000341	W90-147G	1990	AK09687		0	17	458441.0025	5369761.001	Chemical Sedimentary Rock
3989		GODFREY		P27216	6000338	G32-26	1990	AL01966		271.5	17	458813.8202	5370559.998	Chemical Sedimentary Rock
3990	Falconbridge Ltd.	GODFREY		P585705	6000325	W90-147G	1990	AK09604		0	17	458500.0015	5372747.003	Mafic Volcanic
3991		ROBB	997529			R44-06	1990	AL03340		261.5	17	451945.0005	5383860.01	Mafic Volcanic
3992		GODFREY	4269039			G22-14	1990	AL01779		579.5	17	458836.3883	5369322	Mafic Volcanic
3993		GODFREY		P498597	6000329	G51-24	1990	AK04448		214.5	17	457214.4534	5372954.798	Mafic Volcanic
3994	Falconbridge	GODFREY		P27677	6000342	G32-25	1990	AL02030		171.5	17	458415.3698	5370147.002	Mafic Volcanic
3995		GODFREY		P585705	6000325	W90-147G	1990	AK09606		0	17	458449.0009	5372705.001	Mafic Volcanic
3996		ROBB	997529			R44-06	1990	AL03332		69.5	17	451955.0028	5384090.132	Mafic Volcanic
3997	Falconbridge Ltd.	ROBB	997529			R44-06	1990	AL03339		258.5	17	451945.9983	5383864.73	Mafic Volcanic
3998		GODFREY		P27216	6000338	G32-26	1990	AL01960		126.5	17	458649.7346	5370555.999	Chemical Sedimentary Rock
3999		GODFREY		P27215	6000339	G32-26	1990	AL01972		520.5	17	459093.0572	5370553.999	Chemical Sedimentary Rock
4000		GODFREY		P27216	6000338	G32-26	1990	AL01965		241.5	17	458780.0415	5370558.998	Chemical Sedimentary Rock
4001		GODFREY		P27216	6000338	G32-26	1990	AL01964		216.5	17	458752.0685	5370558.998	Chemical Sedimentary Rock
4002		GODFREY		P27829	6000333	G51-25	1990	AL02586		156.5	17	457329.2313	5373095.002	Chemical Sedimentary Rock
4003		GODFREY		P27216	6000338	G32-26	1990	AL01967		301.5	17	458847.5989	5370559.998	Chemical Sedimentary Rock
4004		GODFREY		P498597	6000329	G51-24	1990	AK04443		91.5	17	457277.4642	5372816.687	Chemical Sedimentary Rock
4005		GODFREY		P516893	6000325	W90-147G	1990	AK09631		0	17	459053.0008	5372054.004	Chemical Sedimentary Rock
4006		GODFREY		P27677	6000342	W90-147G	1990	AK09673		0	17	458217.0041	5369872.998	Chemical Sedimentary Rock
4007	Falconbridge Ltd.	GODFREY		P27216	6000338	G32-26	1990	AL01969		349.5	17	458901.4371	5370559.998	Temiskaming-type Clastic Sedimentary Rock
4008		GODFREY		P27216	6000338	G32-26	1990	AL01955		54.5	17	458567.4766	5370552.999	Chemical Sedimentary Rock
4009		LOVELAND				W90-171L	1990	AK09661		0	17	447212.9991	5386955.001	
4010		GODFREY		P27677	6000342	G32-25	1990	AL02019		11.5	17	458235.5979	5370135.005	Ultramafic Volcanic
4011		GODFREY		P28253	6000340	G22-12	1990	AL01827		495.5	17	459433.8159	5369616.52	Mafic Volcanic
4012	Falconbridge	GODFREY		P28252	6000341	W90-147G	1990	AK09689		0	17	458438.001	5369768.999	Chemical Sedimentary Rock
4013		GODFREY		P27677	6000342	W90-147G	1990	AK09647		0	17	458218.9996	5369869.998	Chemical Sedimentary Rock
4014		ROBB	997528			R44-06	1990	AL03344		348.5	17	451937.9998	5383750.111	Mafic Volcanic
4015		GODFREY		P27216	6000338	G32-26	1990	AL01963		186.5	17	458717.292	5370557.998	Chemical Sedimentary Rock
4016	Falconbridge	GODFREY		P498597	6000329	G51-24	1990	AJ08839		330.5	17	457155.5528	5373088.251	Chemical Sedimentary Rock
4017	Falconbridge Ltd.	GODFREY		P27216	6000338	G32-25	1990	AL02569		745	17	459033.3163	5370182.005	Mafic Volcanic
4018		GODFREY		P27216	6000338	G32-25	1990	AL02555		528.5	17	458804.1344	5370171.997	Chemical Sedimentary Rock
4019	Falconbridge	GODFREY		P27216	6000338	G32-25	1990	AL02564		709	17	458994.6668	5370180.995	Mafic Volcanic
4020	Cleyo Resources (1983)	GODFREY		P27216	6000338	G32-25	1990	AL02572		792.5	17	459082.5611	5370183.005	Mafic Volcanic
4021		ROBB	997529			R44-06	1990	AL03333		96.5	17	451955.0028	5384059.649	Mafic Volcanic
4022		ROBB	997529			R44-06	1990	AL03335		135.5	17	451953.9968	5384013.284	Mafic Volcanic
4023	Mespi Mines	ROBB	997529			R44-06	1990	AL03338		225.5	17	451948.002	5383904.654	Mafic Volcanic
4024		ROBB	997529			R44-06	1990	AL03342		288.5	17	451942.9968	5383826.527	Mafic Volcanic
4025	86 series	ROBB	997529			R44-06	1990	AL03341		267.5	17	451945.0005	5383853.569	Mafic Volcanic
4026	86 series	ROBB	997529			R44-06	1990	AL03343		318.5	17	451941.0013	5383788.314	Mafic Volcanic
4027		GODFREY		P585708	6000326	W90-147G	1990	AK09619		0	17	458376.0005	5372582.996	Mafic Volcanic

4028	Whitesides Syndicate	GODFREY		P27829	6000333	G51-25	1990	AL03264	681.5	17	456791.1099	5373168.997	Ultramafic Volcanic
4029	Falconbridge	GODFREY		P27677	6000342	G32-25	1990	AL02021	44.5	17	458272.5266	5370136.004	Mafic Volcanic
4030		GODFREY	4269039			G22-14	1990	AL01767	361.5	17	458591.3468	5369311.002	Mafic Volcanic
4031		MACDIARMID				MCD56-02	1990	AK04852	253.5	17	465191.3669	5392900.345	Mafic Volcanic
4032		GODFREY		P27216	6000338	G32-26	1990	AL01956	84.5	17	458601.2553	5370554.999	Chemical Sedimentary Rock
4033		GODFREY		P27677	6000342	G32-25	1990	AL02025	58.5	17	458288.5552	5370137.004	Mafic Volcanic
4034		GODFREY		P27677	6000342	G32-25	1990	AL02028	111.5	17	458347.9554	5370141.003	Ultramafic Volcanic
4035		GODFREY		P585705	6000325	W90-147G	1990	AK09605	0	17	458468.9971	5372734.995	Mafic Volcanic
4036		GODFREY		P27216	6000338	G32-26	1990	AL01961	156.5	17	458683.5133	5370556.999	Chemical Sedimentary Rock
4037		GODFREY		P27677	6000342	W90-147G	1990	AK09669	0	17	458256.9965	5370142.003	Clastic Sedimentary Rock
4038		GODFREY		P27829	6000333	G51-25	1990	AL02577	28.5	17	457471.6503	5373083.004	Chemical Sedimentary Rock
4039		GODFREY		P880516	6000280	W90-147G	1990	AK09668	0	17	458248.0002	5370166.998	Chemical Sedimentary Rock
4040		GODFREY		P27216	6000338	G32-25	1990	AL02560	671.5	17	458955.157	5370179.995	Mafic Volcanic
4041	86 series	GODFREY		P27216	6000338	G32-25	1990	AL02571	762.5	17	459051.3523	5370182.005	Mafic Volcanic
4042	Ontario Geological Survey	GODFREY	4269039			G22-14	1990	AL01771	388.5	17	458621.8326	5369312.002	Mafic Volcanic
4043	Falconbridge	GODFREY	4269039			G22-14	1990	AL01774	431.5	17	458670.5	5369315.001	Mafic Volcanic
4044		GODFREY	4269039			G22-14	1990	AL01778	551.5	17	458805.3289	5369320	Mafic Volcanic
4045	Falconbridge	GODFREY		P27216	6000338	G32-25	1990	AL02570	754.5	17	459042.7645	5370182.005	Mafic Volcanic
4046		ROBB	997531			R44-06	1990	AL03349	477.5	17	451922.0029	5383577.12	Mafic Volcanic
4047	Falconbridge Ltd.	ROBB	4248770			R44-08	1990	AL02626	389.5	17	450901.0024	5382180.579	Chemical Sedimentary Rock
4048		ROBB	997529			R44-06	1990	AL03334	105.5	17	451955.0028	5384048.488	Mafic Volcanic
4049		ROBB	4248770			R44-09	1990	AL02631	114.5	17	451333.0022	5382294.039	Chemical Sedimentary Rock
4050		GODFREY		P27677	6000342	W90-147G	1990	AK09676	0	17	458232.0033	5369879.996	Mafic Volcanic
4051		GODFREY		P27677	6000342	W90-147G	1990	AK09671	0	17	458211.9989	5370137.004	Chemical Sedimentary Rock
4052		GODFREY		P27216	6000338	G32-25	1990	AL02554	504.5	17	458779.3686	5370170.997	Chemical Sedimentary Rock
4053		GODFREY		P585708	6000326	W90-147G	1990	AK09618	0	17	458379.002	5372560.001	Mafic Volcanic
4054		GODFREY	4269038			G22-13	1990	AL01789	91.5	17	457818.7002	5368900.996	Temiskaming-type Clastic Sedimentary Rock
4055	Falconbridge Ltd.	GODFREY		P585708	6000326	W90-147G	1990	AK09602	0	17	457999.9982	5372757.001	Chemical Sedimentary Rock
4056	Falconbridge Ltd.	GODFREY		P27829	6000333	G51-25	1990	AL03252	522	17	456946.5913	5373142.002	Mafic Volcanic
4057		MACDIARMID				MCD56-02	1990	AK04849	162.5	17	465228.2747	5392937.253	Mafic Volcanic
4058		GODFREY		P498597	6000329	G51-24	1990	AK04442	61.5	17	457293.4921	5372784.055	Chemical Sedimentary Rock
4059		GODFREY		P27216	6000338	G32-25	1990	AL02566	724.5	17	459011.5557	5370180.995	Mafic Volcanic
4060		GODFREY		P27829	6000333	G51-25	1990	AL02576	11.5	17	457491.4033	5373082.005	Chemical Sedimentary Rock
4061		ROBB	997529			R44-06	1990	AL03337	195.5	17	451949.9975	5383941.867	Mafic Volcanic
4062		GODFREY		P27829	6000333	G51-25	1990	AL02595	371.5	17	457100.9181	5373119.997	Chemical Sedimentary Rock
4063		GODFREY		P27829	6000333	G51-25	1990	AL02583	104.5	17	457385.0647	5373090.003	Chemical Sedimentary Rock
4064	Falconbridge Ltd.	GODFREY		P27829	6000333	G51-25	1990	AL02597	401.5	17	457069.7093	5373123.996	Chemical Sedimentary Rock
4065	KIDD-HBED-EAL	GODFREY		P28252	6000341	W90-147G	1990	AK09683	0	17	458428.9965	5369748.003	Chemical Sedimentary Rock
4066	KIDD-HBED-EAL	GODFREY		P27829	6000333	G51-25	1990	AL02588	191.5	17	457291.1637	5373098.001	Chemical Sedimentary Rock
4067		GODFREY		P27829	6000333	G51-25	1990	AL02587	164.5	17	457320.6435	5373095.002	Chemical Sedimentary Rock
4068		GODFREY		P27829	6000333	G51-25	1990	AL02589	198.5	17	457284.1472	5373099.001	Chemical Sedimentary Rock
4069		GODFREY		P27829	6000333	G51-25	1990	AL02590	221.5	17	457258.949	5373102.001	Chemical Sedimentary Rock
4070		LOVELAND	4249587			NR-90-T14A	1990	NR90_78208	291.05	17	455363.1022	5395056.762	Mafic Volcanic
4071		GODFREY		P27215	6000339	G32-26	1990	AL01971	469.5	17	459035.5377	5370556.999	Chemical Sedimentary Rock
4072		MACDIARMID				MCD56-03	1990	AK04856	113.5	17	465274.177	5393445.209	Mafic Volcanic
4073	Moneta Porcupine	GODFREY		P27677	6000342	G32-25	1990	AL02027	81.5	17	458313.7451	5370139.004	Ultramafic Volcanic
4074		ROBB	997529			R44-06	1990	AL03336	165.5	17	451952.0013	5383978.071	Mafic Volcanic
4075		GODFREY		P27829	6000333	G51-25	1990	AL02591	251.5	17	457226.7425	5373105	Chemical Sedimentary Rock
4076	Falconbridge	GODFREY		P498597	6000329	G51-24	1990	AJ08838	301.5	17	457170.2738	5373055.14	Chemical Sedimentary Rock
4077	86 series	GODFREY		P27829	6000333	G51-25	1990	AL02585	149.5	17	457336.2478	5373094.002	Chemical Sedimentary Rock
4078		GODFREY	4269039			G22-14	1990	AL01773	409.5	17	458644.8776	5369314.002	Mafic Volcanic
4079		GODFREY		P27216	6000338	G32-25	1990	AL02561	684.5	17	458969.6142	5370179.995	Mafic Volcanic
4080		GODFREY		P27216	6000338	G32-25	1990	AL02573	822.5	17	459113.7698	5370184.005	Mafic Volcanic

4081		GODFREY	4269039			G22-14	1990	AL01777	521.5	17	458771.1187	5369319.001	Mafic Volcanic
4082		GODFREY	4269039			G22-14	1990	AL01772	405	17	458640.3011	5369313.002	Mafic Volcanic
4083	Falconbridge	GODFREY	4269038			G22-13	1990	AL01788	61.5	17	457776.4849	5368897.996	Temiskaming-type Clastic Sedimentary Rock
4084		GODFREY		P27677	6000342	W90-147G	1990	AK09675	0	17	458226.0003	5369869.998	Chemical Sedimentary Rock
4085		GODFREY		P27677	6000342	G32-25	1990	AL02035	213.5	17	458461.4599	5370151.001	Ultramafic Volcanic
4086		GODFREY	4269039			G22-14	1990	AL01776	491.5	17	458737.9145	5369317.001	Mafic Volcanic
4087		GODFREY		P27677	6000342	G32-25	1990	AL02029	141.5	17	458381.1596	5370144.003	Mafic Volcanic
4088	Falconbridge Ltd.	GODFREY		P27216	6000338	G32-25	1990	AL02553	495.5	17	458769.2094	5370169.997	Chemical Sedimentary Rock
4089		GODFREY	4269039			G22-14	1990	AL01768	378.5	17	458610.1021	5369312.002	Mafic Volcanic
4090		ROBB	969270			R44-07	1990	AL02613	252.5	17	451927.9976	5383325.172	Chemical Sedimentary Rock
4091		GODFREY	4247268			G33-13	1990	AL01838	324.5	17	459623.1271	5369645.004	Chemical Sedimentary Rock
4092		GODFREY		P27215	6000339	G32-26	1990	AL01977	658.5	17	459246.2278	5370546.001	Chemical Sedimentary Rock
4093		GODFREY		P27677	6000342	G32-25	1990	AL02032	191.5	17	458437.8413	5370149.002	Ultramafic Volcanic
4094		ROBB	997531			R44-07	1990	AL02608	147.5	17	451935.9961	5383446.395	Mafic Volcanic
4095		GODFREY		P28252	6000341	W90-147G	1990	AK09682	0	17	458431.998	5369748.003	Chemical Sedimentary Rock
4096		LOVELAND	4249587			NR-90-T13	1990	NR90_78182	287.05	17	454976.7736	5395438.804	Mafic Volcanic
4097		GODFREY		P27829	6000333	G51-25	1990	AL02592	281.5	17	457195.542	5373107.999	Chemical Sedimentary Rock
4098	Falconbridge Ltd.	GODFREY		P27829	6000333	G51-25	1990	AL02593	311.5	17	457163.3273	5373110.999	Chemical Sedimentary Rock
4099		GODFREY		P27216	6000338	G32-25	1990	AL02574	852.5	17	459144.9703	5370185.004	Mafic Volcanic
4100		GODFREY	4269038			G22-13	1990	AL01798	293.5	17	458094.533	5368923.001	Mafic Volcanic
4101		GODFREY		P27216	6000338	G32-25	1990	AL02552	484.5	17	458757.8948	5370168.998	Chemical Sedimentary Rock
4102		GODFREY		P498597	6000329	G51-24	1990	AK04447	191.5	17	457226.3795	5372928.804	Mafic Volcanic
4103	86 series	GODFREY	4269039			G22-14	1990	AL01775	461.5	17	458703.7043	5369316.001	Mafic Volcanic
4104	86 series	GODFREY		P27216	6000338	G32-25	1990	AL02565	715.5	17	459002.3943	5370180.995	Mafic Volcanic
4105	Cleyo Resources (1983)	GODFREY		P27216	6000338	G32-25	1990	AL02558	601.5	17	458882.0068	5370175.996	Chemical Sedimentary Rock
4106	Whitesides Syndicate	GODFREY		P27829	6000333	G51-25	1990	AL02599	461.5	17	457007.2918	5373133.004	Mafic Volcanic
4107		GODFREY		P27829	6000333	G51-25	1990	AL02581	76.5	17	457417.1218	5373087.004	Chemical Sedimentary Rock
4108	Whitesides Syndicate	GODFREY		P27829	6000333	G51-25	1990	AL03259	620.5	17	456849.0957	5373156.999	Mafic Volcanic
4109		ROBB				R44-09	1990	AL02638	291.5	17	451319.9985	5382046.876	Chemical Sedimentary Rock
4110		ROBB				R44-09	1990	AL02634	171.5	17	451330.0007	5382214.732	Chemical Sedimentary Rock
4111		THORBURN	4261852			NR-90-T15	1990	NR90_78233	94.05	17	454367.0112	5396992.554	Mafic Volcanic
4112		GODFREY		P27829	6000333	G51-25	1990	AL02594	340	17	457133.9849	5373114.998	Chemical Sedimentary Rock
4113		GODFREY		P28252	6000341	W90-147G	1990	AK09685	0	17	458433.004	5369755.002	Chemical Sedimentary Rock
4114		GODFREY		P27829	6000333	G51-25	1990	AL02600	491.5	17	456977.0891	5373137.004	Mafic Volcanic
4115		GODFREY		P27677	6000342	W90-147G	1990	AK09670	0	17	458229.0018	5370137.004	Chemical Sedimentary Rock
4116		GODFREY		P27677	6000342	G32-25	1990	AL02026	67.5	17	458298.7144	5370137.004	Ultramafic Volcanic
4117		GODFREY	4269039			G22-14	1990	AL02003	662.5	17	458929.9904	5369324.999	Mafic Volcanic
4118		GODFREY		P27216	6000338	G32-25	1990	AL02559	631.5	17	458913.2156	5370177.996	Chemical Sedimentary Rock
4119	Falconbridge	GODFREY	4269038			G22-13	1990	AL01794	201.5	17	457970.4802	5368914.003	Chemical Sedimentary Rock
4120	Falconbridge	ROBB	969270			R44-07	1990	AL02615	372.5	17	451916.9977	5383183.338	Chemical Sedimentary Rock
4121		GODFREY	4269038			G22-13	1990	AL01792	151.5	17	457902.125	5368908.004	Temiskaming-type Clastic Sedimentary Rock
4122		GODFREY	4269038			G22-13	1990	AL01793	174.5	17	457933.3876	5368911.004	Chemical Sedimentary Rock
4123		THORBURN	4261852			NR-90-T15	1990	NR90_78234	101.05	17	454367.0112	5396997.054	Mafic Volcanic
4124		THORBURN	4261852			NR-90-T15	1990	NR90_78236	116.55	17	454367.0112	5397007.017	Mafic Volcanic
4125	Falconbridge Ltd.	GODFREY		P27677	6000342	W90-147G	1990	AK09677	0	17	458239.004	5369885.995	Chemical Sedimentary Rock
4126		GODFREY		P27829	6000333	G51-25	1990	AL02598	434.5	17	457034.7844	5373128.995	Chemical Sedimentary Rock
4127		THORBURN	4261852			NR-90-T16	1990	NR90_78244	181.05	17	454567.0141	5396918.483	Mafic Volcanic
4128	Falconbridge	THORBURN	4261852			NR-90-T15	1990	NR90_78232	77.05	17	454367.0112	5396981.627	Mafic Volcanic
4129		GODFREY		P27216	6000338	G32-25	1990	AL02567	730	17	459017.7119	5370180.995	Mafic Volcanic
4130		GODFREY	4269038			G22-13	1990	AL01791	121.5	17	457860.9156	5368905.005	Temiskaming-type Clastic Sedimentary Rock
4131		GODFREY	4269038			G22-13	1990	AL01796	251.5	17	458037.8376	5368919.002	Chemical Sedimentary Rock
4132		THORBURN	4261852			NR-90-T16	1990	NR90_78242	134.05	17	454567.0141	5396888.272	Mafic Volcanic
4133		GODFREY		P27216	6000338	G32-25	1990	AL02562	704.5	17	458990.082	5370180.995	Mafic Volcanic

4134		THORBURN	4261852			NR-90-T16	1990	NR90_78243	160.05	17	454567.0141	5396904.985	Mafic Volcanic
4135		THORBURN	4261852			NR-90-T16	1990	NR90_78241	66.05	17	454567.0141	5396844.563	Mafic Volcanic
4136		GODFREY		P27829	6000333	G51-25	1990	AL02578	37.5	17	457461.4912	5373084.004	Mafic Volcanic
4137	Ontario Geological Survey	GODFREY		P27677	6000342	G32-25	1990	AL02022	0	17	458250.004	5370136.004	Ultramafic Volcanic
4138		GODFREY		P27829	6000333	G51-25	1990	AL03251	518.5	17	456949.5966	5373141.003	Chemical Sedimentary Rock
4139	Falconbridge	THORBURN	4261852			NR-90-T15	1990	NR90_78235	110.5	17	454367.0112	5397003.128	Mafic Volcanic
4140		THORBURN	4249586			NR-90-T11	1990	NR90_78140	321.05	17	455088.0195	5396719.375	Mafic Volcanic
4141		LOVELAND				FL90-5	1990	6330	186.9	17	447879.4769	5385958.044	
4142	Falconbridge Ltd.	LOVELAND	4249587			NR-90-T13	1990	NR90_78174	152.75	17	454941.8021	5395370.168	Mafic Volcanic
4143		THORBURN	4249586			NR-90-T10	1990	NR90_78131	239.05	17	455014.0213	5396731.514	Mafic Volcanic
4144	Falconbridge Ltd.	GODFREY		P410424	6000333	G51-25	1990	AL03268	761.5	17	456717.2209	5373185.004	Chemical Sedimentary Rock
4145	Falconbridge Ltd.	GODFREY		P27829	6000333	G51-25	1990	AL02584	138.5	17	457348.5602	5373093.002	Chemical Sedimentary Rock
4146		GODFREY	3001811			G32-27	1990	AL01905	318.5	17	459442.6803	5370361.998	Mafic Volcanic
4147		GODFREY		P410424	6000333	G51-25	1990	AL03269	791.5	17	456689.0136	5373191.003	Chemical Sedimentary Rock
4148		GODFREY	3001811			G32-27	1990	AL01907	356.5	17	459481.4791	5370358.999	Mafic Volcanic
4149		GODFREY		P410424	6000333	G51-25	1990	AL03266	743.5	17	456733.5482	5373181.005	Chemical Sedimentary Rock
4150		GODFREY	3001811			G32-27	1990	AL01904	291.5	17	459415.196	5370364.998	Mafic Volcanic
4151		ROBB	997531			R44-07	1990	AL02606	123.5	17	451937.0021	5383473.158	Mafic Volcanic
4152		GODFREY	4247268			G33-13	1990	AL01836	264.5	17	459557.7081	5369642.005	Mafic Volcanic
4153		GODFREY	3001811			G32-27	1990	AL01906	351.5	17	459476.6158	5370358.999	Mafic Volcanic
4154		GODFREY	3001811			G32-27	1990	AL01911	468.5	17	459592.721	5370345.002	Mafic Volcanic
4155		GODFREY	3001811			G32-27	1990	AL01914	558.5	17	459680.3443	5370330.005	Mafic Volcanic
4156		GODFREY	3001811			G32-27	1990	AL01915	582.5	17	459703.1063	5370325.996	Mafic Volcanic
4157	Falconbridge	GODFREY	3001811			G32-27	1990	AL01908	381.5	17	459505.8208	5370356	Mafic Volcanic
4158		GODFREY	3001811			G32-27	1990	AL01913	528.5	17	459652.137	5370336.004	Mafic Volcanic
4159		GODFREY	3001811			G32-27	1990	AL01909	411.5	17	459536.0235	5370353	Mafic Volcanic
4160	Falconbridge Ltd.	GODFREY	3001811			G32-27	1990	AL01910	441.5	17	459566.2345	5370349.001	Mafic Volcanic
4161		GODFREY	3001811			G32-27	1990	AL01901	201.5	17	459320.5721	5370371.996	Mafic Volcanic
4162		GODFREY	3001811			G33-14	1990	AL01845	183.5	17	459433.9535	5370189.004	Mafic Volcanic
4163		GODFREY	3001811			G32-27	1990	AL01903	261.5	17	459383.9873	5370366.997	Mafic Volcanic
4164		GODFREY	3001811			G33-14	1990	AL01841	63.5	17	459286.82	5370183.005	Mafic Volcanic
4165		GODFREY		P27215	6000339	G32-27	1990	AL02648	111.5	17	459222.9549	5370377.995	Mafic Volcanic
4166		GODFREY	3001811			G32-27	1990	AL01902	231.5	17	459351.7808	5370369.997	Mafic Volcanic
4167	Falconbridge	GODFREY	3001811			G33-14	1990	AL01847	243.5	17	459505.5206	5370192.003	Mafic Volcanic
4168		GODFREY	3001811			G33-14	1990	AL01843	123.5	17	459361.3804	5370186.004	Mafic Volcanic
4169		GODFREY	4247268			G33-13	1990	AL01832	144.5	17	459423.8852	5369636.996	Mafic Volcanic
4170		GODFREY	3001811			G33-14	1990	AL01844	153.5	17	459397.667	5370188.004	Mafic Volcanic
4171		GODFREY	3001811			G33-14	1990	AL01842	93.5	17	459325.1021	5370185.004	Mafic Volcanic
4172		GODFREY	3001811			G32-27	1990	AL02650	171.5	17	459288.3656	5370373.996	Mafic Volcanic
4173		GODFREY	3001811			G32-27	1990	AL01912	498.5	17	459621.926	5370341.003	Mafic Volcanic
4174		GODFREY	4247268			G33-13	1990	AL01835	234.5	17	459524.5039	5369640.995	Mafic Volcanic
4175	Falconbridge	ROBB	969270			R44-07	1990	AL02616	432.5	17	451912.0007	5383110.931	Chemical Sedimentary Rock
4176	KIDD-HBED-EAL	GODFREY		P516893	6000325	W90-147G	1990	AK09632	0	17	459057	5372052.004	Mafic Volcanic
4177	KIDD-HBED-EAL	GODFREY	4247268			G33-13	1990	AL01828	24.5	17	459288.0503	5369631.997	Mafic Volcanic
4178	Falconbridge	GODFREY	4247268			G33-13	1990	AL01830	84.5	17	459356.4707	5369634.996	Mafic Volcanic
4179	86 series	GODFREY		P28253	6000340	G22-12	1990	AL01812	57.5	17	459152.2749	5369616.52	Mafic Volcanic
4180	86 series	GODFREY	3001811			G33-14	1990	AL01840	33.5	17	459249.5357	5370182.005	Mafic Volcanic
4181		GODFREY	4247268			G33-13	1990	AL01829	54.5	17	459322.2605	5369632.997	Mafic Volcanic
4182	86 series	GODFREY		P27215	6000339	G32-27	1990	AL02649	141.5	17	459256.1591	5370375.995	Mafic Volcanic
4183	Falconbridge	GODFREY	4247268			G33-13	1990	AL01833	174.5	17	459458.0872	5369637.996	Mafic Volcanic
4184	Falconbridge	GODFREY	4247268			G33-13	1990	AL01834	204.5	17	459491.2996	5369638.996	Mafic Volcanic
4185		ROBB	4278013			R44-09	1990	AL02635	201.5	17	451327.997	5382172.513	Chemical Sedimentary Rock
4186	86 series	GODFREY	3001811			G33-14	1990	AL01846	213.5	17	459470.2318	5370191.003	Mafic Volcanic

4187		GODFREY	4247268			G33-13	1990	AL01831	114.5	17	459390.6727	5369635.996	Mafic Volcanic
4188		GODFREY		P28253	6000340	G22-12	1990	AL01813	87.5	17	459171.5585	5369616.52	Mafic Volcanic
4189		MACDIARMID				MCD56-03	1990	AK04855	40.5	17	465274.177	5393492.132	Mafic Volcanic
4190		MACDIARMID				MCD56-03	1990	AK04854	26.5	17	465274.177	5393501.131	Mafic Volcanic
4191		ROBB	997531			R44-06	1990	AL03347	438.5	17	451926.9999	5383629.483	Mafic Volcanic
4192		MACDIARMID				MCD56-02	1990	AK04845	105	17	465251.5955	5392960.574	Mafic Volcanic
4193		GODFREY		P27829	6000333	G51-25	1990	AL03265	0	17	457186.9992	5373166.997	Mafic Volcanic
4194		GODFREY		P19292	6000335	G32-25	1990	AL02041	308.5	17	458567.948	5370159	Mafic Volcanic
4195		GODFREY		P410424	6000333	G51-25	1990	AL03263	718.5	17	456756.8839	5373175.996	Chemical Sedimentary Rock
4196		ROBB	997531			R44-06	1990	AL03350	510.5	17	451916.9977	5383533.187	Chemical Sedimentary Rock
4197		ROBB	4248770			R44-08	1990	AL02624	256.5	17	450912.0024	5382375.623	Chemical Sedimentary Rock
4198		ROBB				R44-09	1990	AL02640	351.5	17	451314.0038	5381963.448	Chemical Sedimentary Rock
4199		MACDIARMID				MCD56-03	1990	AK04863	186.5	17	465274.177	5393398.285	Mafic Volcanic
4200		MACDIARMID				MCD56-03	1990	AK04864	216.5	17	465274.177	5393379.001	Mafic Volcanic
4201		MACDIARMID				MCD56-02	1990	AK04846	140.5	17	465237.1974	5392946.176	Mafic Volcanic
4202	Falconbridge Ltd.	MACDIARMID				MCD56-03	1990	AK04862	153.5	17	465274.177	5393419.497	Mafic Volcanic
4203		GODFREY		P516894	6000325	W90-147G	1990	AK09521	0	17	458899.0014	5372422.999	Mafic Volcanic
4204		ROBB	4248770			R44-08	1990	AL02627	433.5	17	450895.9972	5382116.473	Chemical Sedimentary Rock
4205	Tesluk	GODFREY	4269039			G22-14	1990	AL02013	818.5	17	459105.4725	5369326.999	Mafic Volcanic
4206		GODFREY	4269039			G22-14	1990	AL02015	841.5	17	459130.6625	5369327.999	Mafic Volcanic
4207	86 series	GODFREY		P27829	6000333	G51-25	1990	AL02580	51.5	17	457445.4626	5373085.004	Chemical Sedimentary Rock
4208		ROBB				R44-09	1990	AL02637	261.5	17	451323	5382089.095	Chemical Sedimentary Rock
4209		MACDIARMID				MCD56-02	1990	AK04843	85.5	17	465259.5043	5392968.483	Mafic Volcanic
4210		MACDIARMID				MCD56-03	1990	AK04865	228.5	17	465274.177	5393371.288	Mafic Volcanic
4211		MACDIARMID				MCD56-02	1990	AK04842	55.5	17	465271.6717	5392980.65	Mafic Volcanic
4212		MACDIARMID				MCD56-03	1990	AK04860	141.5	17	465274.177	5393427.211	Mafic Volcanic
4213		GODFREY		P585705	6000325	W90-147G	1990	AK09595	0	17	458563.9975	5372646.003	Mafic Volcanic
4214		ROBB				R44-09	1990	AL02639	321.5	17	451318.003	5382005.667	Chemical Sedimentary Rock
4215		GODFREY	4269039			G22-14	1990	AL02014	830	17	459118.0716	5369327.999	Mafic Volcanic
4216		ROBB				R44-09	1990	AL02641	381.5	17	451311.0023	5381921.239	Chemical Sedimentary Rock
4217		GODFREY		P27216	6000338	G32-25	1990	AL02047	419.5	17	458687.6125	5370164.998	Mafic Volcanic
4218		ROBB	997531			R44-07	1990	AL02605	96.5	17	451937.9998	5383502.652	Mafic Volcanic
4219		GODFREY		P27216	6000338	G32-25	1990	AL02049	441	17	458710.9444	5370166.998	Mafic Volcanic
4220	Cambior (1992)	ROBB	4248770			R44-08	1990	AL02625	346.5	17	450905.0017	5382243.987	Chemical Sedimentary Rock
4221		ROBB				R44-09	1990	AL02636	231.5	17	451326.0015	5382131.304	Chemical Sedimentary Rock
4222		ROBB	4248770			R44-09	1990	AL02630	102.5	17	451333.0022	5382310.523	Chemical Sedimentary Rock
4223		GODFREY		P585705	6000325	W90-147G	1990	AK09550	0	17	458639.9994	5372698.003	Mafic Volcanic
4224		ROBB	969270			R44-07	1990	AL02612	222.5	17	451930.0014	5383360.376	Mafic Volcanic
4225		GODFREY		P585705	6000325	W90-147G	1990	AK09609	0	17	458698.0007	5372556.002	Chemical Sedimentary Rock
4226		GODFREY		P585705	6000325	W90-147G	1990	AK09594	0	17	458559.9982	5372739.005	Mafic Volcanic
4227		ROBB	4248770			R44-08	1990	AL02620	74	17	450924.0001	5382641.672	Chemical Sedimentary Rock
4228	Falconbridge	ROBB	969270			R44-07	1990	AL02617	492.5	17	451907.0037	5383039.514	Mafic Volcanic
4229	Falconbridge	ROBB	4248770			R44-08	1990	AL02622	166.5	17	450919.0031	5382507.269	Chemical Sedimentary Rock
4230		ROBB	4248770			R44-09	1990	AL02629	72.5	17	451334	5382352.732	Chemical Sedimentary Rock
4231		ROBB				R44-09	1990	AL02632	144.5	17	451330.9985	5382251.82	Chemical Sedimentary Rock
4232		ROBB	969270			R44-07	1990	AL02614	315.5	17	451922.0029	5383251.035	Mafic Volcanic
4233		GODFREY	3001811			G33-14	1990	AL01848	270.5	17	459536.8774	5370193.003	Mafic Volcanic
4234		GODFREY		P27216	6000338	G32-25	1990	AL02044	371.5	17	458636.0854	5370162.999	Mafic Volcanic
4235		GODFREY		P27216	6000338	G32-25	1990	AL02042	341.5	17	458602.873	5370160.999	Mafic Volcanic
4236		GODFREY		P27216	6000338	G32-25	1990	AL02050	456.5	17	458727.8415	5370167.998	Mafic Volcanic
4237		GODFREY		P27216	6000338	G32-25	1990	AL02045	406.5	17	458674.1613	5370164.998	Mafic Volcanic
4238		LOVELAND				FL90-5	1990	6331	286.8	17	447896.8244	5385958.044	
4239		LOVELAND				FL90-5	1990	6329	43.2	17	447854.5237	5385958.044	

4240		THORBURN	4261852			NR-90-T15	1990	NR90_72216	122.05	17	454367.0112	5397010.552	
4241		GODFREY	4269187			G43-01	1991	AM08673	489	17	459819.3199	5371689.998	Ultramafic Intrusive Rock
4242		GODFREY	4269187			G43-01	1991	AM08671	471	17	459796.7497	5371687.998	Ultramafic Intrusive Rock
4243	Tesluk	GODFREY	4275419			W91-147G	1991	AM05624	0	17	460096.9989	5372586.995	Felsic Volcanic
4244		GODFREY	4275419			W91-147G	1991	AM05592	0	17	460246.999	5372234.997	Felsic Volcanic
4245		GODFREY	4275419			W91-147G	1991	AM05603	0	17	460136.0017	5372868.998	Felsic Volcanic
4246		GODFREY	4275419			W91-147G	1991	AM05622	0	17	460015.0022	5372701.002	Felsic Volcanic
4247		GODFREY	4275419			W91-147G	1991	AM05614	0	17	460117.0033	5372971.997	Felsic Volcanic
4248		GODFREY	4275419			W91-147G	1991	AM05594	0	17	460253.002	5372291.996	Felsic Volcanic
4249	86 series	GODFREY	4275419			W91-147G	1991	AM05613	0	17	460057.996	5373088.003	Felsic Volcanic
4250	86 series	GODFREY		P530008	6000343	W91-147G	1991	AM05564	0	17	459785.0009	5372773.997	Felsic Volcanic
4251		GODFREY	4275419			W91-147G	1991	AM05623	0	17	460081.9997	5372675.997	Felsic Volcanic
4252		GODFREY	4275419			W91-147G	1991	AM05609	0	17	460081.0019	5372861.999	Felsic Volcanic
4253		GODFREY		P521809	6000265	W91-147G	1991	AM05575	0	17	460114.0018	5374022.003	Felsic Volcanic
4254		GODFREY		P521809	6000265	W91-147G	1991	AM05577	0	17	460110.0026	5373932.002	Felsic Volcanic
4255		GODFREY	4247268			G33-15	1991	AM07975	69.5	17	459601.677	5369722.998	Felsic Volcanic
4256		GODFREY				G55-01	1991	AM00893	189.5	17	462868.1956	5373223.996	Felsic Volcanic
4257		GODFREY				G55-01	1991	AM00892	0	17	462992.9971	5373223.996	Felsic Volcanic
4258		GODFREY				G55-01	1991	AM00894	219.5	17	462828.9076	5373226.995	Felsic Volcanic
4259		GODFREY		P521809	6000265	W91-147G	1991	AM05571	0	17	460035.9961	5374021.004	Felsic Volcanic
4260		GODFREY		P1029712		W91-147G	1991	AM05610	0	17	459639.9977	5373103	Felsic Volcanic
4261		GODFREY	3001811			W91-167EJV	1991	AM05558	0	17	459342.0011	5370199.002	Felsic Volcanic
4262		GODFREY	4275419			W91-147G	1991	AM05618	0	17	460074.0012	5372174	Felsic Volcanic
4263	Cambior (1992)	GODFREY				G55-01	1991	AM00895	246.5	17	462793.5516	5373230.005	Felsic Volcanic
4264		GODFREY				G54-01	1991	AM07968	201.5	17	462061.8343	5372821.244	Felsic Volcanic
4265		GODFREY	4275419			W91-147G	1991	AM05607	0	17	460099.0026	5372382.997	Felsic Volcanic
4266		GODFREY		P530008	6000343	W91-147G	1991	AM05601	0	17	459785.9986	5372888.004	Felsic Volcanic
4267	Falconbridge	GODFREY		P515634	6000328	W91-147G	1991	AM05608	0	17	459967.0032	5372298.004	Felsic Volcanic
4268		GODFREY		P530008	6000343	W91-147G	1991	AM05627	0	17	459612.0031	5372724.997	Felsic Volcanic
4269	Falconbridge Ltd.	GODFREY				W91-147G	1991	AM05605	0	17	455994.9964	5372191.996	Felsic Volcanic
4270		GODFREY				W91-211G	1991	AM05542	0	17	461659.9987	5371920.001	Felsic Volcanic
4271		GODFREY		P1029712		W91-147G	1991	AM05612	0	17	459950.998	5373074.996	Felsic Volcanic
4272		GODFREY		P530008	6000343	W91-147G	1991	AM05563	0	17	459986.0016	5372659.001	Felsic Volcanic
4273		GODFREY		P530008	6000343	W91-147G	1991	AM05565	0	17	459972.0001	5372878.996	Felsic Volcanic
4274		GODFREY	4247268			G33-15	1991	AM07974	39.5	17	459563.3867	5369720.999	Felsic Volcanic
4275		GODFREY	4275419			W91-147G	1991	AM05600	0	17	459997.0015	5372145.995	Felsic Volcanic
4276		GODFREY		P515635	6000328	W91-147G	1991	AM05599	0	17	459972.0001	5372022	Felsic Volcanic
4277		GODFREY		P530008	6000343	W91-147G	1991	AM05568	0	17	459913.0011	5372622.998	Felsic Volcanic
4278		GODFREY	4262361			W91-147G	1991	AM08653	0	17	460403.9999	5375467.999	Felsic Volcanic
4279	86 series	GODFREY	4269187			G43-01	1991	AM08661	221	17	459485.0549	5371654.995	Felsic Volcanic
4280	86 series	GODFREY		P515635	6000328	W91-147G	1991	AM05615	0	17	459980.9963	5371962.003	Felsic Volcanic
4281		GODFREY		P1029712		W91-147G	1991	AM05580	0	17	459910.9974	5373130.005	Felsic Volcanic
4282		GODFREY				G55-02	1991	AM00897	40.5	17	462712.9675	5373115.998	Felsic Volcanic
4283		GODFREY	4275419			W91-147G	1991	AM05606	0	17	460089.0004	5372321	Felsic Volcanic
4284		GODFREY		P515635	6000328	W91-147G	1991	AM05616	0	17	459983.9978	5371981.999	Felsic Volcanic
4285		GODFREY		P1029712		W91-147G	1991	AM05579	0	17	459982.0023	5373126.996	Felsic Volcanic
4286		GODFREY				W91-211G	1991	AM05543	0	17	461649.9965	5371919.001	Felsic Volcanic
4287		GODFREY		P530008	6000343	W91-147G	1991	AM05604	0	17	459689.0028	5372633.996	Felsic Volcanic
4288	Dale Pyke - 86 series	GODFREY				W91-211G	1991	AM05541	0	17	461656.9972	5371899.995	Felsic Volcanic
4289	Falconbridge Ltd.	GODFREY	4275419			W91-147G	1991	AM05620	0	17	460075.9967	5372020.001	Felsic Volcanic
4290		GODFREY		P521809	6000265	W91-147G	1991	AM05576	0	17	460037.0021	5373897.999	Felsic Volcanic
4291	Cambior (1992)	GODFREY		P1029712		W91-147G	1991	AM05611	0	17	459810.0023	5373105	Felsic Volcanic
4292		TURNBULL				W91-147G	1991	AM05567	0	17	449828.0037	5372878.996	Felsic Volcanic

4293		GODFREY		P521782	6000265	W91-147G	1991	AM05574	0	17	460392.0022	5374349.997	Felsic Volcanic
4294		GODFREY		P530008	6000343	W91-147G	1991	AM05566	0	17	459891.0012	5372878.996	Felsic Volcanic
4295		GODFREY		P530008	6000343	W91-147G	1991	AM05626	0	17	459680.996	5372677.997	Felsic Volcanic
4296		GODFREY				G55-02	1991	AM00898	70.5	17	462673.6794	5373118.997	Felsic Volcanic
4297		GODFREY		P1029712		W91-147G	1991	AM05578	0	17	459986.0016	5373315.997	Felsic Volcanic
4298		GODFREY				G55-02	1991	AM00899	100.5	17	462634.3996	5373121.997	Felsic Volcanic
4299		GODFREY	4269187			G43-01	1991	AM08663	281	17	459560.6213	5371662.004	Felsic Volcanic
4300	Falconbridge Ltd.	GODFREY				G22-16	1991	AM01429	363.5	17	459380.6567	5368244.999	Felsic Volcanic
4301		GODFREY	4269187			G43-01	1991	AM08662	251	17	459522.3393	5371659.004	Felsic Volcanic
4302	86 series	GODFREY	4269187			G43-01	1991	AM08675	521	17	459858.8958	5371694.997	Felsic Volcanic
4303	86 series	GODFREY	4269187			G43-01	1991	AM08674	496	17	459827.8186	5371690.998	Ultramafic Intrusive Rock
4304	Noranda Exploration	GODFREY	4269187			G43-01	1991	AM08672	481	17	459809.1806	5371688.998	Ultramafic Intrusive Rock
4305		GODFREY	4269187			G43-01	1991	AM08659	161	17	459411.4923	5371645.997	Felsic Volcanic
4306		LOVELAND	4249587			L66-01	1991	AL08493	73.5	17	455907.038	5394971.136	
4307		GODFREY	4275419			W91-147G	1991	AM05593	0	17	460319.0018	5372251.004	Felsic Volcanic
4308		GODFREY	4247268			G33-15	1991	AM07977	141.5	17	459691.9576	5369724.998	Felsic Volcanic
4309		GODFREY	4275419			W91-147G	1991	AM05590	0	17	460323.9987	5372138.997	Felsic Volcanic
4310		GODFREY	4269039			G22-15	1991	AM01493	42.5	17	458436.3188	5369146.996	
4311		GODFREY	4275419			W91-147G	1991	AM05591	0	17	460290.0011	5372030.999	Felsic Volcanic
4312		GODFREY	4275419			W91-147G	1991	AM05619	0	17	460084.0034	5372092.996	Felsic Volcanic
4313		JAMIESON				J34-02	1991	AL07280	129.5	17	461447.998	5379191.432	Felsic Volcanic
4314		GODFREY		P498597	6000329	G41-01	1991	AM08680	64.5	17	457323.3931	5372711	Felsic Volcanic
4315	Falconbridge	GODFREY		P498597	6000329	G41-01A	1991	AM08688	93.5	17	457268.8894	5372705.001	Felsic Volcanic
4316	86 series	GODFREY	4269039			G22-15	1991	AM01494	72.5	17	458474.6009	5369151.005	
4317	Dale Pyke - 86 series	GODFREY	4275419			W91-147G	1991	AM05617	0	17	459998.997	5371944.996	Felsic Volcanic
4318		GODFREY	4275419			W91-147G	1991	AM05621	0	17	460045.9983	5371988.997	Felsic Volcanic
4319		GODFREY	4275419			W91-147G	1991	AM05625	0	17	460117.0033	5372922.997	Felsic Volcanic
4320	Falconbridge	GODFREY	4269187			G43-01	1991	AM08660	191	17	459447.7706	5371650.996	Felsic Volcanic
4321		GODFREY		P498597	6000329	G41-01A	1991	AM08687	72.5	17	457297.7318	5372703.002	Felsic Volcanic
4322		TURNBULL				TURN53-02	1991	AM07999	213.5	17	450456.4026	5373305.899	Ultramafic Intrusive Rock
4323		GODFREY	4269187			G43-01	1991	AM08670	461	17	459784.3271	5371686.999	Felsic Volcanic
4324		JAMIESON				J34-01	1991	AM01456	105	17	461443.9988	5379649.757	Ultramafic Intrusive Rock
4325	Falconbridge	GODFREY		P498975	6000327	W91-147G	1991	AM05547	0	17	458457.9972	5373576.004	Felsic Volcanic
4326	Falconbridge	GODFREY	4269039			G22-15	1991	AM01425	237.5	17	458681.6642	5369160.003	
4327		GODFREY	4269039			G22-15	1991	AM01492	12.5	17	458398.0368	5369143.996	
4328		GODFREY		P27215	6000339	G32-29	1991	AM01374	107.5	17	458931.102	5370410.998	Felsic Volcanic
4329		GODFREY				G23-04	1991	AM01386	144.5	17	459300.2844	5368247.763	Felsic Volcanic
4330		GODFREY	4269039			G22-15	1991	AM01496	108.5	17	458519.7411	5369154.004	
4331		GODFREY	4269039			G22-15	1991	AM01495	84.5	17	458489.315	5369152.005	
4332		GODFREY				G23-03	1991	AM01354	189.5	17	459485.8093	5368027.004	Felsic Volcanic
4333		GODFREY				G22-16	1991	AM01438	75.5	17	459026.5271	5368247.999	Felsic Volcanic
4334		GODFREY				G23-03	1991	AM01357	222.5	17	459526.0197	5368027.004	Felsic Volcanic
4335		GODFREY				G23-03	1991	AM01355	197.5	17	459494.9508	5368027.004	Felsic Volcanic
4336		GODFREY				G23-04	1991	AM01385	123.5	17	459275.594	5368239.147	Felsic Volcanic
4337		GODFREY				G23-03	1991	AM01352	144.5	17	459429.8787	5368027.004	Felsic Volcanic
4338		GODFREY				G22-16	1991	AM01427	306.5	17	459312.0157	5368245.999	Felsic Volcanic
4339		GODFREY				W91-167EJV	1991	AM05552	0	17	456124.0027	5370961.996	Felsic Volcanic
4340	Dale Pyke - 86 series	GODFREY				G23-03	1991	AM01365	531.5	17	459892.6419	5368022.005	Felsic Volcanic
4341	Falconbridge Ltd.	GODFREY	4247268			G33-15	1991	AM07976	99.5	17	459638.9613	5369723.998	Felsic Volcanic
4342		GODFREY		P498598	6000329	G41-01A	1991	AN01607	615.5	17	456561.7742	5372773.997	Chemical Sedimentary Rock
4343		GODFREY	4275419			W91-147G	1991	AM05602	0	17	460049.9976	5372943.003	Felsic Volcanic
4344	Falconbridge Ltd.	ROBB	4247267			R53-01	1991	AM01465	45.5	17	450348.2225	5382806.043	Ultramafic Intrusive Rock
4345		GODFREY				G55-02	1991	AM07956	247.5	17	462442.914	5373137.004	Felsic Volcanic

4346		GODFREY			G55-02	1991	AM07955	217.5	17	462482.1938	5373133.004	Felsic Volcanic
4347		GODFREY	4269187		G43-01	1991	AM08655	40	17	459260.7146	5371629	Felsic Volcanic
4348		GODFREY			W91-167EJV	1991	AM05550	0	17	456172.0017	5370971.004	Felsic Volcanic
4349		GODFREY	4269039		G23-02	1991	AM01442	124.5	17	459312.0286	5368841.998	Felsic Volcanic
4350		JAMIESON			J34-02	1991	AL07279	93.5	17	461447.998	5379242.883	Ultramafic Intrusive Rock
4351		TURNBULL			TURN53-02	1991	AM08000	225.5	17	450464.116	5373305.899	Ultramafic Intrusive Rock
4352	Falconbridge	GODFREY			G54-01	1991	AM07958	57.5	17	462227.9907	5372899.518	Intermediate Volcanic
4353	Noranda Exploration	GODFREY	4247268		G33-15	1991	AM07978	159.5	17	459714.5277	5369724.998	Felsic Volcanic
4354	Whitesides Syndicate	GODFREY	4269187		G43-01	1991	AM08665	341	17	459635.1899	5371670.002	Felsic Volcanic
4355	Falconbridge	GODFREY			G23-04	1991	AM01397	366.5	17	459568.3725	5368345.569	Ultramafic Intrusive Rock
4356		GODFREY	4269187		G43-01	1991	AM08666	371	17	459672.4742	5371674.001	Felsic Volcanic
4357		GODFREY			G23-04	1991	AM01398	396.5	17	459605.4916	5368359.173	Ultramafic Intrusive Rock
4358		GODFREY	4269039		G23-02	1991	AM01449	282.5	17	459510.5849	5368849.996	Felsic Volcanic
4359		GODFREY	4269187		G43-01	1991	AM08664	311	17	459597.9056	5371666.003	Felsic Volcanic
4360		GODFREY			G23-04	1991	AM01396	339.5	17	459536.0669	5368333.634	Ultramafic Intrusive Rock
4361		GODFREY			G23-04	1991	AM01399	417.5	17	459630.182	5368367.789	Ultramafic Intrusive Rock
4362	Falconbridge	GODFREY			G23-03	1991	AM01364	469.5	17	459819.7892	5368024.004	Felsic Volcanic
4363		GODFREY	4269187		G43-01	1991	AM08669	431	17	459747.0428	5371682	Felsic Volcanic
4364		GODFREY			G23-03	1991	AM01363	420.5	17	459762.2935	5368025.004	Felsic Volcanic
4365		GODFREY	4269187		G43-01	1991	AM08668	401	17	459709.7585	5371678	Felsic Volcanic
4366	Falconbridge Ltd.	GODFREY	4269187		G43-01	1991	AM08658	131	17	459374.208	5371640.998	Felsic Volcanic
4367		GODFREY			G22-16	1991	AM01426	393.5	17	459415.9373	5368243.999	Felsic Volcanic
4368	Falconbridge Ltd.	GODFREY			G23-04	1991	AM01395	309.5	17	459499.9456	5368320.04	Ultramafic Intrusive Rock
4369	Falconbridge Ltd.	GODFREY	4269039		G23-02	1991	AM01441	120.5	17	459307.4537	5368841.998	Felsic Volcanic
4370		GODFREY			W91-167EJV	1991	AM05553	0	17	456132.0011	5370836.002	Felsic Volcanic
4371		TURNBULL			TURN53-01	1991	AM07993	213.5	17	450247.3952	5374029.912	Ultramafic Intrusive Rock
4372		TURNBULL			TURN53-01	1991	AM07991	177.5	17	450224.2548	5374029.912	Temiskaming-type Clastic Sedimentary Rock
4373		TURNBULL			TURN53-01	1991	AM07992	189.5	17	450231.9683	5374029.912	Temiskaming-type Clastic Sedimentary Rock
4374		GODFREY	4269039		G23-02	1991	AM01447	255.5	17	459476.235	5368848.996	Intermediate Volcanic
4375		THORBURN			NR-91-TE2	1991	72239	59.35	17	452967.007	5396451.137	Felsic Volcanic
4376		REID			NR-91-TE4	1991	72243	98.05	17	456567.0189	5398705.878	Felsic Volcanic
4377		THORBURN			NR-91-TE1	1991	72237	152.05	17	453167.0017	5396939.309	Felsic Volcanic
4378		THORBURN			NR-91-TE1	1991	72238	94.05	17	453167.0017	5396906.041	Felsic Volcanic
4379		THORBURN			NR-91-TE3	1991	72240	180.05	17	452316.9953	5396590.363	Felsic Volcanic
4380		THORBURN			NR-91-TE3	1991	72241	137.35	17	452316.9953	5396565.871	Felsic Volcanic
4381		REID			NR-91-TE4	1991	72242	48.05	17	456567.0189	5398734.557	Felsic Volcanic
4382		ROBB	4247267		R53-01	1991	AM01466	78.5	17	450320.0589	5382776.67	Temiskaming-type Clastic Sedimentary Rock
4383		GODFREY			G22-16	1991	AM01430	291.5	17	459293.3694	5368245.999	Intermediate Volcanic
4384		GODFREY	4269039		G22-15	1991	AM01497	114.5	17	458527.5971	5369155.004	
4385		GODFREY	4269039		G22-15	1991	AM01401	222.5	17	458663.0179	5369160.003	
4386		GODFREY			G54-01	1991	AM07961	87.5	17	462193.2899	5372882.878	Intermediate Volcanic
4387		JAMIESON			J34-01	1991	AL07297	168.5	17	461442.0033	5379563.854	Intermediate Volcanic
4388		ROBB	4247267		R53-01	1991	AM01472	216.5	17	450193.178	5382657.006	Temiskaming-type Clastic Sedimentary Rock
4389	Noranda	ROBB	4247267		R53-01	1991	AM01464	27.5	17	450362.8574	5382822.519	Ultramafic Intrusive Rock
4390		GODFREY			G22-16	1991	AM01432	489.5	17	459531.6469	5368241	Intermediate Volcanic
4391		GODFREY			G23-04	1991	AM01388	196.5	17	459363.6875	5368271.203	Intermediate Volcanic
4392		GODFREY			G23-04	1991	AM01390	225.5	17	459398.2071	5368283.577	Felsic Volcanic
4393		GODFREY			G23-03	1991	AM01362	372.5	17	459705.4405	5368025.004	Intermediate Volcanic
4394		GODFREY			G23-03	1991	AM01360	325.5	17	459650.2281	5368025.004	Felsic Volcanic
4395	Falconbridge Ltd.	GODFREY	4269039		G23-02	1991	AM01445	219.5	17	459431.0947	5368847.997	Intermediate Volcanic
4396	Ontario Geological Survey	GODFREY			G23-04	1991	AM01391	240.5	17	459416.2636	5368289.874	Intermediate Volcanic
4397		GODFREY	4269039		G23-02	1991	AM01448	275.5	17	459501.0884	5368849.996	Intermediate Volcanic
4398		GODFREY	4269039		G23-02	1991	AM01446	237.5	17	459453.6649	5368848.996	Intermediate Volcanic

4399		COTE				LC91-2	1991	6317	228.1	17	445676.9962	5385996.122	
4400		GODFREY		P28253	6000340	G32-28	1991	AM01480	96.5	17	458892.233	5369688.995	
4401	Falconbridge	ROBB				R43-01	1991	AM01457	31.5	17	449907.4463	5382423.649	Temiskaming-type Clastic Sedimentary Rock
4402	Falconbridge	ROBB	4247267			R53-01	1991	AM01473	228.5	17	450181.7531	5382647.689	Chemical Sedimentary Rock
4403	Falconbridge	GODFREY				G55-01	1991	AM00890	156.5	17	462910.4015	5373220.996	Mafic Volcanic
4404	Falconbridge Ltd.	GODFREY		P498597	6000329	G41-01A	1991	AM08683	15.5	17	457378.0375	5372700.002	Mafic Volcanic
4405	Falconbridge	JAMIESON				J34-02	1991	AL07286	189.5	17	461447.0003	5379107.004	Temiskaming-type Clastic Sedimentary Rock
4406		GODFREY		P498597	6000329	G41-01	1991	AM08676	12.5	17	457395.158	5372700.002	Mafic Volcanic
4407	Falconbridge Ltd.	JAMIESON				J34-02	1991	AL07278	78.5	17	461447.0003	5379263.487	Temiskaming-type Clastic Sedimentary Rock
4408	Tesluk	GODFREY		P28253	6000340	G32-28	1991	AM01479	87.5	17	458879.8743	5369688.995	
4409	Falconbridge Ltd.	GODFREY	4269039			G22-15	1991	AM01415	588.5	17	459109.2811	5369146.996	
4410		GODFREY	4269039			G22-15	1991	AM01414	567.5	17	459083.7848	5369147.995	
4411	Dale Pyke - 86 series	GODFREY				G54-01	1991	AM07960	63.5	17	462220.6515	5372896.59	Intermediate Volcanic
4412	86 series	GODFREY		P28253	6000340	G32-28	1991	AM01476	9.5	17	458772.7134	5369687.996	
4413	86 series	GODFREY	4269039			G22-15	1991	AM01408	417.5	17	458903.3663	5369159.003	
4414	Falconbridge Ltd.	GODFREY				G54-01	1991	AM07967	192.5	17	462071.8413	5372826.136	Intermediate Volcanic
4415		GODFREY	4269039			G22-15	1991	AM01413	537.5	17	459048.496	5369151.005	
4416	Falconbridge Ltd.	TURNBULL				TURN53-01	1991	AM07986	42.5	17	450137.4785	5374029.912	Mafic Volcanic
4417	KIDD-HBED-EAL	GODFREY				G22-16	1991	AM01428	351.5	17	459365.9425	5368244.999	Mafic Volcanic
4418	86 series	TURNBULL				TURN53-02	1991	AM07997	93.5	17	450379.2681	5373305.899	Chemical Sedimentary Rock
4419		JAMIESON				J34-01	1991	AL07294	146.5	17	461443.001	5379593.407	Mafic Volcanic
4420	Falconbridge	GODFREY	4269039			G22-15	1991	AM01405	333.5	17	458801.3731	5369160.003	
4421	86 series	GODFREY	4269039			G22-15	1991	AM01403	273.5	17	458726.8044	5369160.003	
4422		GODFREY	4269039			G22-15	1991	AM01404	303.5	17	458764.0887	5369160.003	
4423	86 series	GODFREY	4269039			G22-15	1991	AM01402	243.5	17	458689.5201	5369160.003	
4424		TURNBULL				TURN53-02	1991	AM07996	41.3	17	450345.7146	5373305.899	Intermediate Volcanic
4425		GODFREY	4269039			G22-15	1991	AM01416	609.5	17	459134.7773	5369144.996	
4426	86 series	GODFREY				G22-16	1991	AM01431	279.5	17	459278.6552	5368245.999	Mafic Volcanic
4427	Noranda Exploration	GODFREY	4269039			G22-15	1991	AM01498	124	17	458539.7066	5369155.004	
4428		GODFREY		P28253	6000340	G32-28	1991	AM01478	75.5	17	458863.3906	5369688.995	
4429	Falconbridge	GODFREY	4269039			G22-15	1991	AM01412	507.5	17	459012.2177	5369153.004	
4430	86 series	GODFREY				G23-04	1991	AM01387	174.5	17	459336.4058	5368261.367	Mafic Volcanic
4431		GODFREY	4269039			G22-15	1991	AM01409	447.5	17	458939.6446	5369157.004	
4432		GODFREY		P27215	6000339	G32-29	1991	AM01383	314.5	17	459197.1562	5370410.998	Mafic Volcanic
4433		GODFREY		P28253	6000340	G32-28	1991	AM01484	168.5	17	458989.1483	5369687.996	
4434		GODFREY				G22-16	1991	AM01435	246.5	17	459238.4448	5368245.999	Mafic Volcanic
4435		GODFREY	4269039			G22-15	1991	AM01410	477.5	17	458975.9311	5369155.004	
4436		MACDIARMID	4245743			MCD61-02	1991	AM00709	408.5	17	456487.0425	5394449.254	
4437		GODFREY				G54-01	1991	AM07966	168.5	17	462100.2006	5372838.848	Intermediate Volcanic
4438	Falconbridge Ltd.	GODFREY				G54-01	1991	AM07964	126.5	17	462148.5821	5372861.345	Mafic Volcanic
4439		GODFREY		P28253	6000340	G32-28	1991	AM01477	42.5	17	458818.0561	5369688.995	
4440		GODFREY				G23-03	1991	AM01358	264.5	17	459577.0205	5368026.004	Mafic Volcanic
4441		LOVELAND	4249587			L66-01	1991	AM00701	348.5	17	455907.038	5394776.682	
4442	Falconbridge Ltd.	GODFREY				G23-03	1991	AM01450	93.5	17	459365.1027	5368028.003	Mafic Volcanic
4443		LOVELAND	4249587			L66-01	1991	AL08498	237.5	17	455907.038	5394855.171	
4444		MACDIARMID	4245743			MCD61-02	1991	AM00706	402.5	17	456487.0425	5394453.496	
4445		GODFREY		P28253	6000340	G32-28	1991	AM01486	207.5	17	459040.7208	5369686.996	
4446		LOVELAND	4249587			L66-01	1991	AL08500	312.5	17	455907.038	5394802.138	
4447		GODFREY				G23-03	1991	AM01366	405.5	17	459744.6532	5368025.004	Intermediate Volcanic
4448		TURNBULL				TURN53-02	1991	AN00851	237.5	17	450471.8295	5373305.899	Intermediate Volcanic
4449		GODFREY				G23-04	1991	AM01394	291.5	17	459478.0732	5368313.084	Intermediate Volcanic
4450		TURNBULL				TURN53-03	1991	AN00854	27.75	17	450172.3238	5373825.913	Intermediate Volcanic
4451		TURNBULL				TURN53-03	1991	AN00855	42.5	17	450162.8427	5373825.913	Intermediate Volcanic

4452		GODFREY				G22-16	1991	AM01434	474.5	17	459514.0066	5368242	Mafic Volcanic
4453		TURNBULL				TURN53-03	1991	AN00853	18.5	17	450178.2696	5373825.913	Intermediate Volcanic
4454		GODFREY				G23-03	1991	AM01361	354.5	17	459684.8659	5368025.004	Mafic Volcanic
4455		GODFREY	P27215	6000339		G32-29	1991	AM01382	296.5	17	459173.5883	5370410.998	Mafic Volcanic
4456	Falconbridge Ltd.	LOVELAND	4249587			L66-01	1991	AM00702	363.5	17	455907.038	5394766.075	
4457		JAMIESON				J34-01	1991	AL07295	149.5	17	461443.001	5379589.286	Intermediate Volcanic
4458		ROBB				R43-01	1991	AM01461	164.5	17	449824.315	5382276.172	Chemical Sedimentary Rock
4459		JAMIESON				J34-01	1991	AM01455	99.5	17	461444.9965	5379657.645	Ultramafic Intrusive Rock
4460		JAMIESON				J34-01	1991	AL07293	138.5	17	461443.001	5379604.063	Ultramafic Intrusive Rock
4461		JAMIESON				J34-02	1991	AL07289	213.5	17	461444.9965	5379073.037	Mafic Volcanic
4462		JAMIESON				J34-02	1991	AL07284	154.5	17	461447.998	5379156.748	Ultramafic Intrusive Rock
4463		ROBB	4247267			R53-01	1991	AM01471	204.5	17	450204.603	5382666.324	Chemical Sedimentary Rock
4464		JAMIESON				J34-01	1991	AL07292	99.5	17	461444.9965	5379657.645	Ultramafic Intrusive Rock
4465		JAMIESON				J34-01	1991	AM01452	276.5	17	461433.9966	5379418.48	Felsic Volcanic
4466		JAMIESON				J34-02	1991	AL07290	228.5	17	461443.9988	5379052.423	Temiskaming-type Clastic Sedimentary Rock
4467		LOVELAND	4249587			L66-01	1991	AL08496	129.5	17	455907.038	5394931.538	
4468		ROBB	4247267			R53-01	1991	AM01475	255.5	17	450154.8038	5382626.473	Chemical Sedimentary Rock
4469		ROBB	4247267			R53-01	1991	AM01470	187.5	17	450221.8707	5382680.275	Chemical Sedimentary Rock
4470		JAMIESON				J34-01	1991	AL07291	51.5	17	461444.9965	5379723.579	Ultramafic Intrusive Rock
4471		ROBB				R43-01	1991	AM01462	197.5	17	449798.3475	5382241.941	Temiskaming-type Clastic Sedimentary Rock
4472		MACDIARMID	4245743			MCD61-01	1991	AL08491	279.5	17	456287.0478	5394657.769	
4473		JAMIESON				J34-01	1991	AL07299	204.5	17	461439.9995	5379514.393	Chemical Sedimentary Rock
4474		ROBB				R43-01	1991	AM01459	97.5	17	449870.5104	5382348.197	Chemical Sedimentary Rock
4475		ROBB	4247267			R53-01	1991	AM01469	123.5	17	450279.4643	5382735.969	Temiskaming-type Clastic Sedimentary Rock
4476		MACDIARMID	4245743			MCD61-02	1991	AM00705	381.5	17	456487.0425	5394468.345	
4477		JAMIESON				J34-01	1991	AL07300	243.5	17	461436.9981	5379461.821	Ultramafic Intrusive Rock
4478		MACDIARMID	4245743			MCD61-02	1991	AM00703	264.5	17	456487.0425	5394551.077	
4479		MACDIARMID	4245743			MCD61-02	1991	AM00714	192.5	17	456487.0425	5394601.989	
4480	Falconbridge	LOVELAND	4249587			L66-01	1991	AL08492	43.5	17	455907.038	5394992.35	
4481		GODFREY	P498598	6000329		G41-01A	1991	AN01608	645.5	17	456521.5626	5372778.996	Chemical Sedimentary Rock
4482		ROBB				R43-01	1991	AM01460	131.5	17	449848.2788	5382310.394	Chemical Sedimentary Rock
4483		MACDIARMID	4245743			MCD61-02	1991	AM00704	348.5	17	456487.0425	5394491.68	
4484		MACDIARMID	4245743			MCD61-01	1991	AL08485	62.5	17	456287.0478	5394518.284	
4485		MACDIARMID	4245743			MCD61-02	1991	AM00712	132.5	17	456487.0425	5394644.415	
4486		JAMIESON				J34-01	1991	AM01453	300.5	17	461431.0033	5379386.513	Temiskaming-type Clastic Sedimentary Rock
4487		GODFREY	P498598	6000329		G41-01A	1991	AM08699	396.5	17	456857.6346	5372748.003	Chemical Sedimentary Rock
4488		JAMIESON				J34-01	1991	AL07296	156.5	17	461443.001	5379579.337	Ultramafic Intrusive Rock
4489		MACDIARMID	4245743			MCD61-01	1991	AL08486	78.5	17	456287.0478	5394528.568	
4490		ROBB				R43-01	1991	AM01463	231.5	17	449771.1106	5382208.136	Chemical Sedimentary Rock
4491		MACDIARMID	4245743			MCD61-02	1991	AM00708	441.5	17	456487.0425	5394425.919	
4492		MACDIARMID				MCD35-03	1991	AL09032	64.5	17	464302.8799	5389813.807	Mafic Volcanic
4493		GODFREY	P498597	6000329		G41-01A	1991	AM08692	153.5	17	457185.4564	5372710	Chemical Sedimentary Rock
4494		GODFREY	P498598	6000329		G41-01A	1991	AM08698	372.5	17	456889.6043	5372744.003	Chemical Sedimentary Rock
4495		MACDIARMID	4245743			MCD61-02	1991	AM00715	216.5	17	456487.0425	5394585.018	
4496		GODFREY	P498598	6000329		G41-01A	1991	AM08700	429.5	17	456812.3001	5372751.002	Chemical Sedimentary Rock
4497		GODFREY	P498597	6000329		G41-01	1991	AM08679	51.5	17	457341.5817	5372708.001	Mafic Volcanic
4498		MACDIARMID	4245743			MCD61-01	1991	AL08489	159.5	17	456287.0478	5394580.634	
4499		GODFREY	P498597	6000329		G41-01A	1991	AM08693	210.5	17	457108.1522	5372715.999	Chemical Sedimentary Rock
4500		GODFREY	P498597	6000329		G41-01A	1991	AM08696	294.5	17	456993.7554	5372727.997	Chemical Sedimentary Rock
4501		GODFREY	P498598	6000329		G41-01A	1991	AN01604	531.5	17	456674.1755	5372759	Chemical Sedimentary Rock
4502		GODFREY	P498598	6000329		G41-01A	1991	AN01605	561.5	17	456633.9556	5372763.999	Chemical Sedimentary Rock
4503		GODFREY				G23-04	1991	AM01389	207.5	17	459376.3347	5368275.62	Mafic Volcanic
4504		GODFREY	P498597	6000329		G41-01A	1991	AM08695	276.5	17	457017.4833	5372724.997	Chemical Sedimentary Rock

4505		GODFREY		P498598	6000329	G41-01A	1991	AN01601	447.5	17	456787.5663	5372751.002	Chemical Sedimentary Rock
4506		GODFREY		P498597	6000329	G41-01A	1991	AM08685	33.5	17	457352.3141	5372700.002	Mafic Volcanic
4507		GODFREY		P498597	6000329	G41-01	1991	AM08678	30.5	17	457370.4324	5372703.002	Mafic Volcanic
4508		MACDIARMID	4245743			MCD61-02	1991	AM00710	45.5	17	456487.0425	5394705.933	
4509		GODFREY		P498598	6000329	G41-01A	1991	AN01602	474.5	17	456751.4797	5372753.002	Chemical Sedimentary Rock
4510	Falconbridge	GODFREY		P498597	6000329	G41-01A	1991	AM08691	135.5	17	457210.1903	5372708.001	Chemical Sedimentary Rock
4511	Noranda	ROBB				R43-01	1991	AM01458	64.5	17	449889.4772	5382385.428	Chemical Sedimentary Rock
4512	Tesluk	GODFREY		P498598	6000329	G41-01A	1991	AN01603	492.5	17	456726.7458	5372755.001	Chemical Sedimentary Rock
4513		MACDIARMID				MCD35-03	1991	AL09030	52.5	17	464308.3342	5389819.261	Mafic Volcanic
4514		GODFREY		P498597	6000329	G41-01A	1991	AM08694	237.5	17	457071.0596	5372718.999	Clastic Sedimentary Rock
4515		LOVELAND	4249587			L66-01	1991	AL08499	276.5	17	455907.038	5394827.594	
4516		GODFREY	4269187			G43-01	1991	AM08654	32	17	459250.567	5371628.001	Mafic Volcanic
4517		JAMIESON				J34-01	1991	AL07298	177.5	17	461440.9973	5379551.491	Temiskaming-type Clastic Sedimentary Rock
4518		MACDIARMID	4245743			MCD61-01	1991	AL08488	138.5	17	456287.0478	5394567.136	
4519	Falconbridge Ltd.	GODFREY		P498598	6000329	G41-01A	1991	AM01606	594.5	17	456590.6249	5372769.998	Chemical Sedimentary Rock
4520		MACDIARMID				MCD35-03	1991	AL09046	243.5	17	464221.521	5389732.448	Mafic Volcanic
4521		GODFREY		P498597	6000329	G41-01A	1991	AM08690	129.5	17	457218.4321	5372708.001	Mafic Volcanic
4522		JAMIESON				J34-01	1991	AL07285	168.5	17	461447.0003	5379136.851	Temiskaming-type Clastic Sedimentary Rock
4523		ROBB	4247267			R53-02	1991	AM01474	240.5	17	450170.3281	5382638.371	Mafic Volcanic
4524		LOVELAND	4249587			L66-01	1991	AL08497	180.5	17	455907.038	5394895.476	
4525	Falconbridge Ltd.	MACDIARMID	4245743			MCD61-01	1991	AL08487	102.5	17	456287.0478	5394543.995	
4526	Falconbridge Ltd.	MACDIARMID	4245743			MCD61-02	1991	AM00711	81.5	17	456487.0425	5394680.477	
4527		GODFREY		P27215	6000339	G32-29	1991	AM01376	146.5	17	458981.1721	5370410.998	Mafic Volcanic
4528		GODFREY		P27215	6000339	G32-29	1991	AM01372	86.5	17	458903.602	5370410.998	Mafic Volcanic
4529		MACDIARMID				MCD35-03	1991	AL09033	65.5	17	464302.4254	5389813.352	Mafic Volcanic
4530		JAMIESON				J34-01	1991	AM01451	270.5	17	461433.9966	5379426.732	Ultramafic Intrusive Rock
4531		MACDIARMID	4245743			MCD61-02	1991	AM00707	420.5	17	456487.0425	5394440.768	
4532		GODFREY		P27215	6000339	G32-29	1991	AM01377	149.5	17	458985.0959	5370410.998	Mafic Volcanic
4533	Falconbridge Ltd.	JAMIESON				J34-02	1991	AL07288	207.5	17	461446.0025	5379082.279	Chemical Sedimentary Rock
4534		GODFREY		P498597	6000329	G41-01	1991	AM08677	24.5	17	457378.6743	5372702.002	Chemical Sedimentary Rock
4535	Falconbridge	GODFREY		P498597	6000329	G41-01	1991	AM08682	81.5	17	457299.3746	5372714.999	Chemical Sedimentary Rock
4536	Falconbridge	GODFREY		P27215	6000339	G32-29	1991	AM01373	98.5	17	458919.3139	5370410.998	Mafic Volcanic
4537		GODFREY		P27215	6000339	G32-29	1991	AM01371	38.5	17	458841.7438	5370410.998	Mafic Volcanic
4538		GODFREY				G23-04	1991	AM01393	258.5	17	459438.136	5368297.83	Mafic Volcanic
4539		MACDIARMID				MCD35-03	1991	AL09031	61	17	464304.4708	5389815.397	Mafic Volcanic
4540	Falconbridge	TURNBULL				TURN53-01	1991	AM07985	12.5	17	450118.1949	5374029.912	Mafic Volcanic
4541		GODFREY				G22-16	1991	AM01367	171.5	17	459146.2359	5368246.999	Mafic Volcanic
4542	86 series	GODFREY	4269187			G43-01	1991	AM08657	101	17	459336.9237	5371636.999	Mafic Volcanic
4543	86 series	TURNBULL				TURN53-03	1991	AN00860	177.5	17	450076.0664	5373825.913	Mafic Volcanic
4544	Moneta Porcupine	GODFREY				G54-01	1991	AM07962	99.5	17	462179.6092	5372876.021	Mafic Volcanic
4545	Falconbridge	GODFREY	4269187			G43-01	1991	AM08656	51	17	459273.78	5371631	Mafic Volcanic
4546	Falconbridge Ltd.	MACDIARMID	4245743			MCD61-02	1991	AM00713	159.5	17	456487.0425	5394625.323	
4547		TURNBULL				TURN53-03	1991	AN00856	75.5	17	450141.6307	5373825.913	Mafic Volcanic
4548		GODFREY		P498597	6000329	G41-01A	1991	AM08697	316.5	17	456964.1977	5372731.996	Clastic Sedimentary Rock
4549		GODFREY				G54-01	1991	AM07963	111.5	17	462165.9284	5372869.165	Mafic Volcanic
4550		TURNBULL				TURN53-03	1991	AN00862	237.5	17	450037.4991	5373825.913	Mafic Volcanic
4551	86 series	GODFREY				G55-02	1991	AM07953	181.5	17	462528.3318	5373128.995	Mafic Volcanic
4552		GODFREY		P27215	6000339	G32-29	1991	AM01375	128.5	17	458957.596	5370410.998	Mafic Volcanic
4553		GODFREY				G55-01	1991	AM00891	180.5	17	462879.9754	5373222.996	Mafic Volcanic
4554	86 series	TURNBULL				TURN53-02	1991	AM07998	153.5	17	450417.8353	5373305.899	Temiskaming-type Clastic Sedimentary Rock
4555		GODFREY		P498597	6000329	G41-01A	1991	AM08684	21.5	17	457369.7956	5372700.002	Chemical Sedimentary Rock
4556	Tesluk	TURNBULL				TURN53-03	1991	AN00857	87.5	17	450133.9173	5373825.913	Chemical Sedimentary Rock
4557	Tesluk	GODFREY				G22-16	1991	AM01437	198.5	17	459179.5964	5368245.999	Mafic Volcanic

4558		TURNBULL			TURN53-03	1991	AN00861	207.5	17	450056.7828	5373825.913	Mafic Volcanic
4559		TURNBULL			TURN53-01	1991	AM07988	102.5	17	450176.0457	5374029.912	Mafic Volcanic
4560		GODFREY	4269039		G23-02	1991	AM01444	190.5	17	459395.451	5368845.997	Mafic Volcanic
4561		GODFREY			G55-01	1991	AM00886	51.5	17	463047.8932	5373211.998	Mafic Volcanic
4562		GODFREY			G55-01	1991	AM00889	110.5	17	462970.9741	5373216.997	Mafic Volcanic
4563		TURNBULL			TURN53-03	1991	AN00858	117.5	17	450114.6336	5373825.913	Chemical Sedimentary Rock
4564	Falconbridge	GODFREY			G22-16	1991	AM01439	24.5	17	458962.7488	5368247.999	Mafic Volcanic
4565		GODFREY			G23-03	1991	AM01351	132.5	17	459414.1668	5368028.003	Mafic Volcanic
4566		GODFREY			G54-01	1991	AM07965	135.5	17	462137.5691	5372856.453	Mafic Volcanic
4567		GODFREY	P498597	6000329	G41-01A	1991	AM08686	60.5	17	457314.2238	5372702.002	Mafic Volcanic
4568		GODFREY	4269039		G22-15	1991	AM01500	192.5	17	458625.7336	5369159.003	
4569		TURNBULL			TURN53-01	1991	AM07987	72.5	17	450156.7621	5374029.912	Mafic Volcanic
4570		GODFREY	4269039		G22-15	1991	AM01499	162.5	17	458588.4493	5369157.004	
4571		GODFREY			G22-16	1991	AM01436	402.5	17	459426.7193	5368243.999	Mafic Volcanic
4572		GODFREY			G22-16	1991	AM01433	54.5	17	459000.0331	5368247.999	Mafic Volcanic
4573		TURNBULL			TURN53-03	1991	AN00859	147.5	17	450095.35	5373825.913	Mafic Volcanic
4574		GODFREY			G23-03	1991	AM01359	297.5	17	459616.2331	5368026.004	Mafic Volcanic
4575		TURNBULL			TURN53-01	1991	AM07989	132.5	17	450195.3294	5374029.912	Mafic Volcanic
4576		TURNBULL			TURN53-02	1991	AM07995	33.5	17	450340.7008	5373305.899	Temiskaming-type Clastic Sedimentary Rock
4577		GODFREY	P27215	6000339	W91-146G	1991	AM05525	0	17	458767.9997	5370189.004	
4578		TURNBULL			TURN53-01	1991	AM07990	162.5	17	450214.613	5374029.912	Mafic Volcanic
4579		GODFREY			G55-01	1991	AM00887	81.5	17	463008.6134	5373213.998	Mafic Volcanic
4580		COTE			LC91-3	1991	6305	48.2	17	445587.0011	5385316.214	
4581		COTE			LC91-2	1991	6319	265.2	17	445676.9962	5386033.222	
4582	86 series	GODFREY	4269039		G23-02	1991	AM01440	18.5	17	459179.8889	5368831	Mafic Volcanic
4583	86 series	GODFREY	4269039		G23-02	1991	AM01443	147.5	17	459340.8142	5368843.997	Mafic Volcanic
4584	86 series	GODFREY			G55-01	1991	AM00888	102.5	17	462981.1134	5373215.997	Mafic Volcanic
4585	Falconbridge	COTE			LC91-3	1991	6308	142.25	17	445587.0011	5385410.264	
4586	86 series	COTE			LC91-3	1991	6307	108.65	17	445587.0011	5385376.664	
4587		COTE			LC91-2	1991	6318	247.8	17	445676.9962	5386015.822	
4588		GODFREY	P19290	6000334	W91-146G	1991	AM05528	0	17	458779.9974	5370143.003	
4589		JAMIESON			J34-02	1991	AL07287	195.5	17	461446.0025	5379098.762	Mafic Volcanic
4590		JAMIESON			J34-02	1991	AL07283	147.5	17	461447.998	5379166.707	Mafic Volcanic
4591		GODFREY	4269039		G22-15	1991	AM01369	672.5	17	459209.2706	5369136.998	
4592		GODFREY	4269039		G22-15	1991	AM01370	699.5	17	459241.6333	5369133.998	
4593		GODFREY	P19290	6000334	W91-146G	1991	AM05538	0	17	458797.0003	5370118.998	
4594		GODFREY	4269039		G22-15	1991	AM01368	648.5	17	459180.8482	5369139.997	
4595	Falconbridge Ltd.	GODFREY			G55-02	1991	AM07952	163.5	17	462551.9079	5373126.996	Mafic Volcanic
4596		GODFREY	P27216	6000338	W91-146G	1991	AM05526	0	17	458756.002	5370160.999	
4597	Falconbridge Ltd.	GODFREY			G55-02	1991	AM07954	208.5	17	462492.9759	5373132.005	Mafic Volcanic
4598		GODFREY	P19290	6000334	W91-146G	1991	AM05534	0	17	458800.0018	5370072.997	
4599		GODFREY			G55-02	1991	AM07951	136.5	17	462587.2556	5373124.996	Mafic Volcanic
4600		GODFREY	P19290	6000334	W91-146G	1991	AM05530	0	17	458782.0011	5370120.997	
4601		GODFREY	P19290	6000334	W91-146G	1991	AM05536	0	17	458764.0004	5370116.998	
4602	Falconbridge	COTE			LC91-3	1991	6306	74.25	17	445587.0011	5385342.264	
4603	Falconbridge Ltd.	GODFREY			G55-02	1991	AM00900	124.5	17	462602.9758	5373123.996	Mafic Volcanic
4604		GODFREY	P28253	6000340	G32-28	1991	AM01488	234.5	17	459076.8156	5369684.996	
4605		GODFREY	P19290	6000334	W91-146G	1991	AM05533	0	17	458775.9981	5370070.998	
4606	86 series	GODFREY	P28253	6000340	G32-28	1991	AM01482	108.5	17	458908.725	5369688.995	
4607	86 series	GODFREY	3017738		W91-167G	1991	AM05503	0	17	461449.004	5370852.998	Mafic Volcanic
4608	86 series	GODFREY	4269039		G22-15	1991	AM01406	363.5	17	458837.6514	5369160.003	
4609		GODFREY	P19290	6000334	W91-146G	1991	AM05532	0	17	458783.9966	5370087.004	
4610		GODFREY	P28253	6000340	G32-28	1991	AM01489	273.5	17	459127.3905	5369680.997	

4611		GODFREY		P28253	6000340	G32-28	1991	AM01487	228.5	17	459068.5738	5369684.996	
4612	Falconbridge	GODFREY	4269039			G22-15	1991	AM01417	633.5	17	459163.2079	5369141.997	
4613		GODFREY		P19290	6000334	W91-146G	1991	AM05531	0	17	458788.0041	5370109	
4614		GODFREY		P28253	6000340	G32-28	1991	AM01485	174.5	17	458997.3901	5369687.996	
4615	KIDD-HBED-EAL	GODFREY		P28253	6000340	G32-28	1991	AM01483	141.5	17	458953.0534	5369688.995	
4616		GODFREY		P28253	6000340	G32-28	1991	AM01490	303.5	17	459166.6043	5369677.998	
4617		GODFREY				G23-03	1991	AM01356	207.5	17	459507.3817	5368027.004	Mafic Volcanic
4618		GODFREY		P19290	6000334	W91-146G	1991	AM05537	0	17	458764.9982	5370139.004	
4619		GODFREY	3017738			W91-167G	1991	AM05505	0	17	461458.0002	5370961.996	Mafic Volcanic
4620		GODFREY	3017738			W91-167G	1991	AM05502	0	17	461506.997	5370861.997	Mafic Volcanic
4621		GODFREY	4269039			G22-15	1991	AM01407	393.5	17	458873.9379	5369159.003	
4622		GODFREY	3017738			W91-167G	1991	AM05504	0	17	461427.0041	5370913.996	Mafic Volcanic
4623		GODFREY				G23-03	1991	AM01353	162.5	17	459452.4571	5368027.004	Mafic Volcanic
4624		GODFREY		P28253	6000340	G32-28	1991	AM01491	333.5	17	459204.8205	5369673.998	
4625		GODFREY	3017738			W91-167G	1991	AM05501	0	17	461483.9994	5370890.001	Mafic Volcanic
4626		GODFREY		P27215	6000339	W91-146G	1991	AM05539	0	17	458767.0019	5370179.995	
4627		GODFREY		P19290	6000334	W91-146G	1991	AM05529	0	17	458782.9989	5370140.004	
4628		GODFREY		P19290	6000334	W91-146G	1991	AM05527	0	17	458770.0034	5370148.002	
4629		JAMIESON				J34-01	1991	AM01454	84.5	17	461444.9965	5379678.249	Chemical Sedimentary Rock
4630		JAMIESON				J34-02	1991	AL07277	48.5	17	461446.0025	5379306.706	Chemical Sedimentary Rock
4631		ROBB	4247267			R53-01	1991	AM01467	90.5	17	450308.6339	5382765.352	Chemical Sedimentary Rock
4632		ROBB	4247267			R53-01	1991	AM01468	102.5	17	450298.2067	5382755.034	Chemical Sedimentary Rock
4633		GODFREY	4247268			G33-15	1991	AM07979	189.5	17	459751.812	5369725.998	Mafic Volcanic
4634		GODFREY		P498597	6000329	G41-01	1991	AM08681	74	17	457310.6726	5372713	Mafic Volcanic
4635		GODFREY		P498597	6000329	G41-01A	1991	AM08689	98.5	17	457261.3464	5372705.001	Mafic Volcanic
4636		GODFREY	4247268			G33-15	1991	AM07982	273.5	17	459856.7985	5369724.998	Mafic Volcanic
4637	Cleyo Resources (1983)	GODFREY	4247268			G33-15	1991	AM07980	219.5	17	459790.094	5369725.998	Mafic Volcanic
4638		GODFREY		P27215	6000339	G32-29	1991	AM01381	269.5	17	459139.2301	5370410.998	Mafic Volcanic
4639		GODFREY		P27215	6000339	G32-29	1991	AM01380	239.5	17	459100.9481	5370410.998	Mafic Volcanic
4640	Falconbridge	GODFREY		P27215	6000339	G32-29	1991	AM01379	209.5	17	459061.66	5370410.998	Mafic Volcanic
4641		GODFREY		P27215	6000339	G32-29	1991	AM01378	179.5	17	459023.378	5370410.998	Mafic Volcanic
4642		GODFREY	4247268			G33-15	1991	AM07981	249.5	17	459827.3784	5369725.998	Mafic Volcanic
4643		GODFREY	4247268			G33-15	1991	AM07983	303.5	17	459895.0888	5369724.998	Mafic Volcanic
4644		GODFREY	3001811			W91-167EJV	1991	AM05559	0	17	459332.9967	5370199.002	Mafic Volcanic
4645		JAMIESON				J34-02	1991	AL07282	116	17	461447.998	5379210.976	Mafic Volcanic
4646		LOVELAND	4249587			L66-01	1991	AL08494	88.7	17	455907.038	5394960.388	
4647		LOVELAND	4249587			L66-01	1991	AL08495	90.44	17	455907.038	5394959.158	
4648		MACDIARMID				MCD35-03	1991	AL09048	263.5	17	464212.4306	5389723.357	Ultramafic Volcanic
4649		MACDIARMID				MCD35-03	1991	AL09047	249	17	464219.0211	5389729.948	Ultramafic Volcanic
4650		MACDIARMID				MCD35-03	1991	AL09037	112.5	17	464281.063	5389791.99	Ultramafic Volcanic
4651		MACDIARMID				MCD35-03	1991	AL09049	274.5	17	464207.4309	5389718.357	Ultramafic Volcanic
4652		MACDIARMID				MCD35-03	1991	AL09034	70	17	464300.3801	5389811.307	Ultramafic Volcanic
4653		MACDIARMID				MCD35-03	1991	AL09036	92.5	17	464290.1534	5389801.08	Ultramafic Volcanic
4654		MACDIARMID				MCD35-03	1991	AL09045	229.5	17	464227.8842	5389738.811	Ultramafic Volcanic
4655		MACDIARMID				MCD35-03	1991	AL09039	149.5	17	464264.2458	5389775.172	Ultramafic Volcanic
4656		MACDIARMID				MCD35-03	1991	AL09044	198	17	464242.2016	5389753.128	Ultramafic Volcanic
4657		MACDIARMID				MCD35-03	1991	AL09035	92	17	464290.3807	5389801.307	Ultramafic Volcanic
4658		MACDIARMID				MCD35-03	1991	AL09043	168	17	464255.8372	5389766.764	Ultramafic Volcanic
4659		MACDIARMID				MCD35-03	1991	AL09041	164.5	17	464257.428	5389768.355	Ultramafic Volcanic
4660		MACDIARMID				MCD35-03	1991	AL09042	167	17	464256.2917	5389767.218	Ultramafic Volcanic
4661		MACDIARMID				MCD35-03	1991	AL09050	297.5	17	464196.9769	5389707.903	Ultramafic Volcanic
4662		MACDIARMID				MCD35-03	1991	AL09038	123	17	464276.2906	5389787.217	Ultramafic Volcanic
4663		ROBB				R56-02	1992	AN09185	448	17	455535.2345	5383874.825	Felsic Volcanic

4664		ROBB			R56-02	1992	AN09182	308	17	455464.7892	5383695.942	Alkalic Volcanic/Intrusive
4665		ROBB			W92-226G	1992	AN05213	0	17	455770.9981	5381713.998	Alkalic Volcanic/Intrusive
4666		JAMIESON	4275106		J41-04	1992	AN08294	76.5	17	457169.2598	5381224.721	Felsic Volcanic
4667		ROBB			W92-226G	1992	AN05214	0	17	455772.0041	5381711.998	Alkalic Volcanic/Intrusive
4668	Falconbridge Ltd.	JAMIESON	4275106		J41-04	1992	AN07087	74.5	17	457170.6692	5381226.565	Felsic Volcanic
4669	Falconbridge	ROBB			W92-226G	1992	AN05211	0	17	455897.0028	5381748.001	Alkalic Volcanic/Intrusive
4670	Falconbridge Ltd.	JAMIESON	4275105		J41-03	1992	AN07578	417.5	17	455996.1286	5381619.755	Felsic Volcanic
4671	Falconbridge	ROBB			W92-226G	1992	AN05206	0	17	455825.0001	5381852	Alkalic Volcanic/Intrusive
4672		GODFREY			W92-218VEN	1992	AP02241	0	17	458029.9966	5376109.998	Ultamafic Intrusive Rock
4673		WHITESIDES			WD92-02	1992	92-2-193	58.8235294	17	444719.1177	5363321.907	
4674	Falconbridge	WHITESIDES			WD92-02	1992	92-2-222	67.6622981	17	444719.1177	5363330.746	
4675		GODFREY			W92-218VEN	1992	AN07652	0	17	457962.0014	5375240.995	Ultamafic Intrusive Rock
4676		GODFREY	P537009	6000332	W92-218VEN	1992	AN07669	0	17	457581.9999	5375907	Ultamafic Intrusive Rock
4677		GODFREY			W92-218VEN	1992	AN07463	0	17	457800.0035	5374923	Ultamafic Intrusive Rock
4678		GODFREY			W92-218VEN	1992	AN07466	0	17	457890.9964	5374896.995	Ultamafic Intrusive Rock
4679		GODFREY			W92-218VEN	1992	AN07460	0	17	457619.9967	5375306.002	Ultamafic Intrusive Rock
4680	86 series	GODFREY	P528933	6000332	W92-218VEN	1992	AN07668	0	17	457632.0027	5375808	Ultamafic Intrusive Rock
4681		GODFREY			W92-218VEN	1992	AN07467	0	17	457934.9962	5374886.997	Ultamafic Intrusive Rock
4682		GODFREY			W92-218VEN	1992	AN07464	0	17	457878.9987	5375037.997	Ultamafic Intrusive Rock
4683		GODFREY			W92-218VEN	1992	AN07651	0	17	457951.0014	5375175.998	Ultamafic Intrusive Rock
4684		GODFREY			W92-218VEN	1992	AN07468	0	17	457974.9968	5374927.999	Ultamafic Intrusive Rock
4685		GODFREY			W92-218VEN	1992	AN07465	0	17	457991.9998	5375017.001	Ultamafic Intrusive Rock
4686		GODFREY	P537009	6000332	J12-03	1992	AP02233	932.5	17	457491.2146	5375661.141	Ultamafic Intrusive Rock
4687		GODFREY			W92-218VEN	1992	AN04855	0	17	458232.0033	5375579.996	Ultamafic Intrusive Rock
4688		GODFREY			W92-218VEN	1992	AN07739	0	17	458153.9976	5375888.004	Felsic Volcanic
4689		GODFREY			W92-218VEN	1992	AN04861	0	17	458289.9963	5375538.005	Ultamafic Intrusive Rock
4690		GODFREY			W92-218VEN	1992	AN00895	0	17	458288.0008	5375657.001	Ultamafic Intrusive Rock
4691		GODFREY			J12-02	1992	AN04884	642.5	17	458005.1138	5375610.069	Ultamafic Intrusive Rock
4692		WHITESIDES			WD92-02	1992	92-2-112	34.1359342	17	444719.1177	5363297.219	
4693		GODFREY			W92-218VEN	1992	AN04860	0	17	458300.9963	5375584.995	Ultamafic Intrusive Rock
4694		GODFREY			W92-218VEN	1992	AN07499	0	17	457998.0027	5375206.002	Ultamafic Intrusive Rock
4695		GODFREY			W92-218VEN	1992	AM03474	0	17	458138.0007	5375746.002	Felsic Volcanic
4696		GODFREY			W92-218VEN	1992	AN04862	0	17	458273.0016	5375527.997	Ultamafic Intrusive Rock
4697		GODFREY			W92-218VEN	1992	AN07738	0	17	458215.9981	5375834.005	Felsic Volcanic
4698		GODFREY			W92-218VEN	1992	AN02300	0	17	458226.9981	5375827.996	Felsic Volcanic
4699	86 series	GODFREY			W92-218VEN	1992	AN07457	0	17	458236.0025	5375407.001	Felsic Volcanic
4700		ROBB			R56-02	1992	AN08266	202.5	17	455413.0616	5383565.996	Felsic Volcanic
4701		ROBB			R56-02	1992	AN08276	373.5	17	455497.2472	5383778.785	Felsic Volcanic
4702		JAMIESON	4275108		J41-04	1992	AN07562	586.5	17	456923.2964	5380761.523	Felsic Volcanic
4703		GODFREY			W92-218VEN	1992	AN07451	0	17	458182.0005	5375409.001	Ultamafic Intrusive Rock
4704		ROBB			R56-02	1992	AN09181	187.5	17	455405.8334	5383548.321	Felsic Volcanic
4705		ROBB			R56-02	1992	AN09186	466.5	17	455544.4467	5383899.51	Alkalic Volcanic/Intrusive
4706		ROBB			R56-02	1992	AN08274	331.5	17	455477.414	5383725.516	Felsic Volcanic
4707		ROBB			R56-02	1992	AN08270	247.5	17	455435.7439	5383620.988	Felsic Volcanic
4708		ROBB			R56-02	1992	AN09183	381.5	17	455501.497	5383788.406	Felsic Volcanic
4709		WHITESIDES			WD92-02	1992	92-2-171	52.1182566	17	444719.1177	5363315.202	
4710		ROBB			R56-02	1992	AN08268	235.5	17	455429.361	5383606.057	Felsic Volcanic
4711		ROBB			R56-02	1992	AN08271	280.5	17	455452.0351	5383662.058	Felsic Volcanic
4712		ROBB			R56-02	1992	AN08321	313.5	17	455468.3345	5383703.119	Felsic Volcanic
4713		ROBB			R56-02	1992	AN08280	523.5	17	455573.5118	5383976.442	Felsic Volcanic
4714	Falconbridge Ltd.	ROBB			R56-02	1992	AN08275	352.5	17	455487.3306	5383751.655	Felsic Volcanic
4715		ROBB			R56-02	1992	AN08267	220.5	17	455422.1329	5383588.392	Felsic Volcanic
4716	86 series	ROBB			R56-02	1992	AN08265	196.5	17	455410.3732	5383558.52	Felsic Volcanic

4717		JAMIESON	4275108			J41-04	1992	AN07566	655.5	17	456884.0946	5380695.405	Felsic Volcanic
4718		ROBB				R56-02	1992	AN08273	325.5	17	455473.7196	5383718.05	Felsic Volcanic
4719	Falconbridge Ltd.	JAMIESON	4275108			J41-04	1992	AN07555	594.5	17	456918.6485	5380754.148	Alkalic Volcanic/Intrusive
4720		ROBB				W92-226G	1992	AN07877	0	17	455525.9976	5382044.001	Alkalic Volcanic/Intrusive
4721		JESSOP				K2-92-02	1992	16724	48.8	17	467133.5571	5376787.394	
4722		ROBB				R56-02	1992	AN08279	496.5	17	455559.9008	5383939.848	Felsic Volcanic
4723		ROBB				R56-02	1992	AN08262	92	17	455359.925	5383434.15	Felsic Volcanic
4724		JAMIESON	4275108			J41-04	1992	AN08296	634.5	17	456896.415	5380715.264	Felsic Volcanic
4725		ROBB				W92-226G	1992	AN07880	0	17	455756.9966	5381740.002	Felsic Volcanic
4726		JESSOP				K2-92-02	1992	16725	115.5	17	467133.5571	5376834.558	
4727	Noranda	ROBB				R56-02	1992	AN08261	52.5	17	455340.7963	5383387.334	Felsic Volcanic
4728		JAMIESON				J41-03	1992	AN07557	783.5	17	455787.4572	5381348.178	Felsic Volcanic
4729	Falconbridge Ltd.	ROBB				R56-02	1992	AN08263	139.5	17	455382.3058	5383490.596	Felsic Volcanic
4730	Mespi Mines	ROBB				R56-02	1992	AN08260	37.5	17	455333.5681	5383369.66	Felsic Volcanic
4731		ROBB				W92-226G	1992	AN07864	0	17	455772.0041	5381927.004	Felsic Volcanic
4732		ROBB				R56-02	1992	AN08259	31.5	17	455330.8797	5383363.194	Felsic Volcanic
4733		ROBB				J41-03	1992	AN07081	864.5	17	455730.8318	5381282.833	Felsic Volcanic
4734		GODFREY				W92-218VEN	1992	AN04851	0	17	458270.0001	5375735.005	Felsic Volcanic
4735	KIDD-HBED-EAL	JAMIESON	4275108			J41-04	1992	AN08297	640.5	17	456893.1847	5380709.733	Felsic Volcanic
4736	Falconbridge Ltd.	JAMIESON		P516142	60100787	J41-03	1992	AN07053	57.5	17	456155.4868	5381879.17	Felsic Volcanic
4737		JAMIESON	4275108			J41-04	1992	AN08298	646.5	17	456889.9461	5380704.202	Felsic Volcanic
4738	86 series	ROBB				W92-226G	1992	AN07863	0	17	455766.0011	5381928.004	Felsic Volcanic
4739		JAMIESON	4275105			J41-03	1992	AN07577	0	17	456088.0013	5381771.996	Felsic Volcanic
4740		JAMIESON				J41-03	1992	AN07074	702.5	17	455839.0939	5381411.514	Felsic Volcanic
4741		JAMIESON	4275105			J41-03	1992	AN07576	411.5	17	455998.4324	5381623.928	Felsic Volcanic
4742		JAMIESON	4275105			J41-03	1992	AN07579	423.5	17	455992.8189	5381615.582	Felsic Volcanic
4743		ROBB				W92-226G	1992	AN07862	0	17	455743.0034	5381930.004	Felsic Volcanic
4744	86 series	ROBB				J41-03	1992	AN07080	852.5	17	455739.4385	5381293.178	Felsic Volcanic
4745	Falconbridge	JAMIESON				J41-03	1992	AN07079	807.5	17	455771.2333	5381329.476	Felsic Volcanic
4746		JAMIESON	4275106			J41-04	1992	AN07098	280	17	457081.3754	5381048.851	Felsic Volcanic
4747		GODFREY				W92-218VEN	1992	AN07476	0	17	458067.004	5375030.998	Ultamafic Intrusive Rock
4748		JAMIESON	4275106			J41-04	1992	AN07096	276	17	457083.1963	5381052.538	Felsic Volcanic
4749		GODFREY				W92-218VEN	1992	AN00900	0	17	458295.9993	5375758	Ultamafic Intrusive Rock
4750		ROBB				R56-02	1992	AN09184	418.5	17	455519.9213	5383836.786	Alkalic Volcanic/Intrusive
4751	Mespi	GODFREY	P849489	6000332		W92-218VEN	1992	AN07481	0	17	458299.9985	5375012.002	Ultamafic Intrusive Rock
4752		GODFREY	P849489	6000332		W92-218VEN	1992	AN07479	0	17	458380.9975	5375024.999	Ultamafic Intrusive Rock
4753		GODFREY	P537009	6000332		W92-218VEN	1992	AN07766	0	17	457958.0021	5375987.003	Felsic Volcanic
4754		GODFREY	P537009	6000332		W92-218VEN	1992	AN07765	0	17	457973.0013	5375986.004	Felsic Volcanic
4755		GODFREY				W92-218VEN	1992	AN07493	0	17	458057.9995	5375133.997	Ultamafic Intrusive Rock
4756		JESSOP				K2-92-01	1992	16723	42.7	17	467319.0996	5377025.046	
4757		GODFREY				W92-218VEN	1992	AN07477	0	17	458025.9974	5375063.001	Ultamafic Intrusive Rock
4758		GODFREY				W92-218VEN	1992	AN07494	0	17	458029.9966	5375119	Ultamafic Intrusive Rock
4759		GODFREY				W92-218VEN	1992	AN07456	0	17	458250.004	5375328.997	Felsic Volcanic
4760		JAMIESON	4275106			J41-04	1992	AN07092	184.5	17	457124.0272	5381133.149	Felsic Volcanic
4761		JAMIESON	4275106			J41-04	1992	AN07088	88.5	17	457164.7864	5381214.658	Felsic Volcanic
4762		JAMIESON	4275106			J41-04	1992	AN07084	33.5	17	457188.1033	5381260.861	Felsic Volcanic
4763		JAMIESON	4275106			J41-04	1992	AN07085	52.5	17	457180.1938	5381244.846	Felsic Volcanic
4764		JAMIESON	4275106			J41-04	1992	AN07091	166.5	17	457131.7309	5381148.742	Felsic Volcanic
4765		JAMIESON	4275108			J41-04	1992	AN07556	603.5	17	456913.7948	5380745.351	Alkalic Volcanic/Intrusive
4766		JAMIESON	4275106			J41-04	1992	AN08295	0	17	457164.9993	5381216.999	Felsic Volcanic
4767		ROBB				R56-01	1992	AN09176	131.5	17	454525.5126	5382648.237	Felsic Volcanic
4768		GODFREY				W92-218VEN	1992	AN07495	0	17	458072.9987	5375196.004	Felsic Volcanic
4769		GODFREY				W92-218VEN	1992	AN07483	0	17	458324.9999	5375053.004	Ultamafic Intrusive Rock

4770		GODFREY			W92-218VEN	1992	AN07454		0	17	458170.0028	5375343.004	Felsic Volcanic
4771		GODFREY	P537009	6000332	W92-218VEN	1992	AN07764		0	17	457984.0013	5375968.997	Felsic Volcanic
4772		GODFREY	P849489	6000332	W92-218VEN	1992	AN07478		0	17	458309.003	5374961.002	Ultramafic Intrusive Rock
4773		GODFREY	P849489	6000332	W92-218VEN	1992	AN07480		0	17	458328.0014	5375014.001	Ultramafic Intrusive Rock
4774		GODFREY	P537009	6000332	W92-218VEN	1992	AN07767		0	17	457951.0014	5376003	Felsic Volcanic
4775		GODFREY	P537009	6000332	W92-218VEN	1992	AN07763		0	17	458002.9997	5375977.995	Felsic Volcanic
4776		ROBB			W92-226G	1992	AN05204		0	17	455866.9962	5381984.003	Intermediate Volcanic
4777		JESSOP			K2-92-02	1992	16726	172.7	17	17	467133.5571	5376875.005	
4778		GODFREY			W92-218VEN	1992	AN07461		0	17	457669.9995	5375255.002	Temiskaming-type Clastic Sedimentary Rock
4779	Falconbridge Ltd.	JAMIESON	P537009	6000332	J12-03	1992	AN04898	181.5	17	17	457901.6044	5376172.144	Temiskaming-type Clastic Sedimentary Rock
4780		GODFREY			W92-218VEN	1992	AN07462		0	17	457600.0006	5375167	Temiskaming-type Clastic Sedimentary Rock
4781		JAMIESON			J12-03	1992	AN04896	115.5	17	17	457936.5616	5376214.089	Temiskaming-type Clastic Sedimentary Rock
4782		JAMIESON	P537009	6000332	J12-03	1992	AN04899	211.5	17	17	457885.4411	5376153.068	Temiskaming-type Clastic Sedimentary Rock
4783	Falconbridge Ltd.	JAMIESON			J12-03	1992	AN04897	151.5	17	17	457917.7677	5376191.209	Temiskaming-type Clastic Sedimentary Rock
4784		JAMIESON	4275105		J41-03	1992	AN07066	494	17	17	455957.4774	5381566.048	Intermediate Volcanic
4785		JAMIESON			J12-03	1992	AN04894	61.5	17	17	457965.2597	5376247.407	Temiskaming-type Clastic Sedimentary Rock
4786		GODFREY			W92-218VEN	1992	AN07760		0	17	458042.0026	5376078.005	Temiskaming-type Clastic Sedimentary Rock
4787		JAMIESON			J12-03	1992	AN04895	91.5	17	17	457949.0964	5376229.341	Temiskaming-type Clastic Sedimentary Rock
4788		JAMIESON			J12-03	1992	AN04893	31.5	17	17	457981.423	5376265.483	Temiskaming-type Clastic Sedimentary Rock
4789		JAMIESON	4275105		J41-03	1992	AN07580	498.5	17	17	455955.4919	5381562.418	Intermediate Volcanic
4790	Falconbridge Ltd.	ROBB			R56-01	1992	AN07584	142	17	17	454518.6795	5382636.428	Intermediate Volcanic
4791		GODFREY	P537009	6000332	W92-218VEN	1992	AP02242		0	17	458013.9997	5376123.996	Temiskaming-type Clastic Sedimentary Rock
4792		JAMIESON			J41-03	1992	AN07076	729.5	17	17	455822.217	5381390.735	Intermediate Volcanic
4793		ROBB			W92-226G	1992	AN07852		0	17	455635.9971	5381977.004	Felsic Volcanic
4794		ROBB			W92-226G	1992	AN07878		0	17	455832.0008	5381860.998	Intermediate Volcanic
4795	86 series	ROBB			W92-226G	1992	AN07851		0	17	455667.9992	5381947	Mafic Volcanic
4796	86 series	GODFREY			W92-218VEN	1992	AN07743		0	17	458131.9977	5375918.997	Felsic Volcanic
4797	Mespi Mines	ROBB			R56-01	1992	AN07585	166.5	17	17	454504.0606	5382609.863	Intermediate Volcanic
4798		ROBB			W92-226G	1992	AN07859		0	17	455700.9991	5381921.995	Mafic Volcanic
4799		ROBB			W92-226G	1992	AN07854		0	17	455620.0002	5381967.996	Mafic Volcanic
4800		ROBB			W92-226G	1992	AN05205		0	17	455743.0034	5381936.002	Intermediate Volcanic
4801	86 series	ROBB			W92-226G	1992	AN05209		0	17	455858.9977	5381802	Alkalic Volcanic/Intrusive
4802		ROBB			W92-226G	1992	AN07860		0	17	455710.0036	5381918.996	Mafic Volcanic
4803		ROBB			W92-226G	1992	AN07861		0	17	455721.0035	5381930.004	Mafic Volcanic
4804		ROBB			W92-226G	1992	AN05212		0	17	455902.9976	5381742.002	Intermediate Volcanic
4805		ROBB			W92-226G	1992	AN07853		0	17	455622.0039	5381969.996	Mafic Volcanic
4806	Falconbridge Ltd.	ROBB			R56-01	1992	AN07586	181.5	17	17	454495.0152	5382593.565	Intermediate Volcanic
4807		JAMIESON	4275106		J41-04	1992	AN07093	211.5	17	17	457112.4758	5381109.758	Intermediate Volcanic
4808		JAMIESON	4275106		J41-04	1992	AN07094	250.5	17	17	457095.445	5381075.296	Intermediate Volcanic
4809		GODFREY	P537009	6000332	W92-218VEN	1992	AN07795		0	17	457808.9997	5376177.005	Intermediate Volcanic
4810		GODFREY	P537009	6000332	J12-03	1992	AN08002	340.5	17	17	457814.3311	5376071.074	Mafic Volcanic
4811		GODFREY			W92-218VEN	1992	AN07720		0	17	458240.0018	5375725.997	Intermediate Volcanic
4812	Falconbridge	GODFREY	P537009	6000332	W92-218VEN	1992	AN07771		0	17	457900.0009	5375990.003	Intermediate Volcanic
4813		JAMIESON	4275105		J41-03	1992	AN07072	654.5	17	17	455867.5425	5381447.908	Intermediate Volcanic
4814		JAMIESON	4275105		J41-03	1992	AN07071	626.5	17	17	455884.637	5381469.049	Mafic Volcanic
4815	Falconbridge Ltd.	JAMIESON	4275108		J41-04	1992	AN07563	598.5	17	17	456916.8276	5380750.46	Alkalic Volcanic/Intrusive
4816		GODFREY			J12-02	1992	AN04864	36.5	17	17	458313.8562	5376012.297	Temiskaming-type Clastic Sedimentary Rock
4817		GODFREY			J12-02	1992	AN04869	156.5	17	17	458252.8106	5375936.843	Chemical Sedimentary Rock
4818		GODFREY	P849489	6000332	W92-218VEN	1992	AN07469		0	17	458036.9973	5374982.998	Temiskaming-type Clastic Sedimentary Rock
4819		GODFREY			J12-02	1992	AN04866	93.5	17	17	458285.5895	5375977.031	Felsic Volcanic
4820		GODFREY			J12-02	1992	AN04868	126.5	17	17	458268.3214	5375955.457	Chemical Sedimentary Rock
4821		GODFREY			J12-02	1992	AN04867	96.5	17	17	458283.8322	5375975.07	Chemical Sedimentary Rock
4822	86 series	JAMIESON	4275105		J41-03	1992	AN07067	511.5	17	17	455948.663	5381552.71	Intermediate Volcanic

4823	86 series	GODFREY			J12-02	1992	AN04865	66.5	17	458299.3513	5375993.684	Temiskaming-type Clastic Sedimentary Rock	
4824		JAMIESON	4275105		J41-03	1992	AN07068	518.5	17	455945.1439	5381548.174	Intermediate Volcanic	
4825		GODFREY			J12-02	1992	AN04870	186.5	17	458237.2997	5375917.22	Chemical Sedimentary Rock	
4826		GODFREY			W92-218VEN	1992	AM03467	0	17	458185.002	5375720.998	Intermediate Volcanic	
4827		GODFREY		P537009	6000332	W92-218VEN	1992	AN07741	0	17	457852.9996	5376082.004	Mafic Volcanic
4828		JAMIESON	4275108		J41-04	1992	AN07561	572.5	17	456931.1747	5380775.428	Mafic Volcanic	
4829		ROBB			R56-02	1992	AN09179	154.5	17	455389.534	5383508.26	Mafic Volcanic	
4830		GODFREY			W92-218VEN	1992	AN07718	0	17	458266.0009	5375695.003	Intermediate Volcanic	
4831		GODFREY			W92-218VEN	1992	AN07715	0	17	458109	5375499.003	Mafic Volcanic	
4832		GODFREY			W92-218VEN	1992	AN07759	0	17	458131.9977	5375976.995	Mafic Volcanic	
4833		WHITESIDES			WD92-02	1992	92-2-376	114.599208	17	444719.1177	5363377.683		
4834		JAMIESON		P537009	6000332	J12-03	1992	AN04900	229.5	17	457875.537	5376141.628	Mafic Volcanic
4835		GODFREY			W92-218VEN	1992	AN07485	0	17	458284.0016	5375095.005	Intermediate Volcanic	
4836		GODFREY			W92-218VEN	1992	AN07719	0	17	458250.004	5375704.001	Intermediate Volcanic	
4837		GODFREY			W92-218VEN	1992	AN07716	0	17	458138.0007	5375544.004	Intermediate Volcanic	
4838		GODFREY			W92-218VEN	1992	AN07484	0	17	458276.0031	5375048.005	Mafic Volcanic	
4839		WHITESIDES			WD92-02	1992	92-2-316	96.3121	17	444719.1177	5363359.395		
4840		GODFREY			W92-218VEN	1992	AM03463	0	17	458172.996	5375724.997	Mafic Volcanic	
4841		GODFREY			W92-218VEN	1992	AM03464	0	17	458175.9975	5375716.998	Intermediate Volcanic	
4842	Falconbridge Ltd.	GODFREY			W92-218VEN	1992	AN00894	0	17	458299.9985	5375703.001	Mafic Volcanic	
4843		GODFREY			W92-218VEN	1992	AN07710	0	17	458152.0021	5375486.995	Intermediate Volcanic	
4844		GODFREY			W92-218VEN	1992	AM03461	0	17	458152.0021	5375725.997	Intermediate Volcanic	
4845		GODFREY			J12-02	1992	AN04875	261.5	17	458197.5167	5375868.186	Mafic Volcanic	
4846		GODFREY			W92-218VEN	1992	AM03466	0	17	458167.9991	5375718.998	Intermediate Volcanic	
4847		GODFREY			W92-218VEN	1992	AM03462	0	17	458149.9984	5375731.995	Intermediate Volcanic	
4848	Falconbridge	GODFREY		P537009	6000332	W92-218VEN	1992	AN07793	0	17	457783.9983	5376177.005	Mafic Volcanic
4849		GODFREY		P849489	6000332	W92-218VEN	1992	AN07482	0	17	458273.0016	5375011.002	Intermediate Volcanic
4850		WHITESIDES			WD92-02	1992	92-2-245	74.672356	17	444719.1177	5363337.756		
4851		GODFREY		P537009	6000332	W92-218VEN	1992	AN07772	0	17	457903.0024	5376000.001	Mafic Volcanic
4852		WHITESIDES			WD92-02	1992	92-2-331	100.883877	17	444719.1177	5363363.967		
4853		GODFREY		P537009	6000332	W92-218VEN	1992	AN07774	0	17	457897.9971	5376015.997	Mafic Volcanic
4854		GODFREY		P537009	6000332	W92-218VEN	1992	AN07773	0	17	457892.0024	5376012.998	Mafic Volcanic
4855		WHITESIDES			WD92-02	1992	92-2-293	89.3020421	17	444719.1177	5363352.385		
4856		JAMIESON		P537009	6000332	W92-218VEN	1992	AN07794	0	17	457784.9961	5376184.003	Intermediate Volcanic
4857		GODFREY		P537009	6000332	W92-218VEN	1992	AN07769	0	17	457907.9993	5375976.995	Mafic Volcanic
4858		WHITESIDES			WD92-02	1992	BON-044	106.065224	17	444719.1177	5363369.149		
4859	Falconbridge	GODFREY			W92-218VEN	1992	AN00893	0	17	458277.9986	5375715.999	Intermediate Volcanic	
4860	Tesluk	GODFREY		P537009	6000332	W92-218VEN	1992	AN07768	0	17	457923.9963	5375995.002	Mafic Volcanic
4861		WHITESIDES			WD92-02	1992	92-2-95	28.954587	17	444719.1177	5363292.038		
4862	Falconbridge Ltd.	GODFREY		P537009	6000332	W92-218VEN	1992	AN07666	0	17	457760.0029	5375868.997	Mafic Volcanic
4863		GODFREY			W92-218VEN	1992	AN07496	0	17	458087.9979	5375231.997	Ultramafic Volcanic	
4864		GODFREY			W92-218VEN	1992	AN07492	0	17	458098.9978	5375151.004	Mafic Volcanic	
4865		GODFREY		P537009	6000332	W92-218VEN	1992	AN07673	0	17	457684.001	5376165.997	Mafic Volcanic
4866	86 series	WHITESIDES			WD92-02	1992	92-2-161	49.0704054	17	444719.1177	5363312.154		
4867		GODFREY		P537009	6000332	W92-218VEN	1992	AN07670	0	17	457599.0028	5376108.999	Mafic Volcanic
4868		GODFREY			W92-218VEN	1992	AN07497	0	17	458116.9985	5375250.003	Mafic Volcanic	
4869		ROBB			R56-01	1992	AN07587	208.5	17	454477.7261	5382563.627	Mafic Volcanic	
4870		ROBB			W92-226G	1992	AN05207	0	17	455818.9971	5381853.999	Mafic Volcanic	
4871		GODFREY		P537009	6000332	W92-218VEN	1992	AN07667	0	17	457721.0001	5375907	Mafic Volcanic
4872		GODFREY			W92-218VEN	1992	AN07491	0	17	458123.9992	5375169	Mafic Volcanic	
4873		GODFREY			W92-218VEN	1992	AN07729	0	17	458045.004	5375785.005	Mafic Volcanic	
4874		JAMIESON		P537009	6000332	W92-218VEN	1992	AN07676	0	17	457767.0036	5376201	Mafic Volcanic
4875		GODFREY			W92-218VEN	1992	AN07730	0	17	458020.0026	5375809	Ultramafic Volcanic	

4876	Falconbridge	JAMIESON	4275105			J41-03	1992	AN07581	525	17	455941.7253	5381543.82	Mafic Volcanic
4877		ROBB				J41-03	1992	AN07083	918.5	17	455692.0728	5381239.266	Chemical Sedimentary Rock
4878	Falconbridge	GODFREY	P537009	6000332	W92-218VEN		1992	AN07675	0	17	457732.9978	5376172.996	Mafic Volcanic
4879	Falconbridge Ltd.	GODFREY	P537009	6000332	J12-03		1992	AN08007	438.5	17	457757.6611	5376007.459	Mafic Volcanic
4880	Falconbridge Ltd.	GODFREY			W92-218VEN		1992	AN07727	0	17	458108.0023	5375769.998	Mafic Volcanic
4881		ROBB			W92-226G		1992	AN05208	0	17	455858	5381788.003	Mafic Volcanic
4882		GODFREY	P537009	6000332	J12-03		1992	AN08018	699.5	17	457612.6209	5375831.568	Mafic Volcanic
4883	KIDD-HBED-EAL	GODFREY	P537009	6000332	J12-03		1992	AN08013	564.5	17	457685.3638	5375924.373	Mafic Volcanic
4884	Falconbridge Ltd.	GODFREY			W92-218VEN		1992	AN07653	0	17	457991.9998	5375289.995	Mafic Volcanic
4885		ROBB			W92-226G		1992	AN07857	0	17	455591.9973	5381931.004	Mafic Volcanic
4886	Dale Pyke - 86 series	GODFREY			W92-218VEN		1992	AN07655	0	17	458237.998	5375258.002	Mafic Volcanic
4887		ROBB			W92-226G		1992	AN07879	0	17	455811.9964	5381821.996	Mafic Volcanic
4888		WHITESIDES			WD92-02		1992	92-2-136	41.4507772	17	444719.1177	5363304.534	
4889		GODFREY			W92-218VEN		1992	AN07731	0	17	458040.9966	5375810.999	Ultramafic Volcanic
4890	Falconbridge	GODFREY	P537009	6000332	J12-03		1992	AN08017	669.5	17	457627.7864	5375853.633	Mafic Volcanic
4891		GODFREY	P849489	6000332	W92-218VEN		1992	AN07474	0	17	458167.9991	5374891.996	Mafic Volcanic
4892		GODFREY			J12-02		1992	AN04886	678.5	17	457986.0968	5375585.533	Mafic Volcanic
4893	Falconbridge	JAMIESON	4275105		J41-03		1992	AN07073	675.5	17	455854.9648	5381432.292	Mafic Volcanic
4894		GODFREY	P537009	6000332	W92-218VEN		1992	AN07671	0	17	457626.9975	5376122.996	Mafic Volcanic
4895	Falconbridge	GODFREY	P537009	6000332	J12-03		1992	AN08016	639.5	17	457643.9497	5375873.699	Ultramafic Volcanic
4896		GODFREY	P537009	6000332	W92-218VEN		1992	AN07674	0	17	457735.9993	5376138.003	Mafic Volcanic
4897		ROBB			W92-226G		1992	AN07855	0	17	455594.001	5381964.997	Mafic Volcanic
4898		GODFREY			W92-218VEN		1992	AN07728	0	17	458079.0017	5375770.997	Mafic Volcanic
4899		GODFREY	P537009	6000332	J12-03		1992	AN08014	591.5	17	457671.0148	5375906.214	Mafic Volcanic
4900		ROBB			R56-01		1992	AN07589	340.5	17	454391.1003	5382413.58	Mafic Volcanic
4901		GODFREY	P528933	6000332	W92-218VEN		1992	AN07798	0	17	457925.0023	5375581.996	Mafic Volcanic
4902		GODFREY	P537009	6000332	J12-03		1992	AN08004	366.5	17	457799.2565	5376054.217	Ultramafic Volcanic
4903		JAMIESON			J41-03		1992	AN07582	822	17	455762.0824	5381318.224	Mafic Volcanic
4904		ROBB	4261857		R55-01		1992	AN07596	181.5	17	453854.5497	5382855.923	Mafic Volcanic
4905		GODFREY			W92-218VEN		1992	AM03470	0	17	458160.9983	5375732.995	Mafic Volcanic
4906		ROBB	1190167		R55-02		1992	AN08284	139.5	17	453226.4078	5383133.862	Mafic Volcanic
4907		GODFREY	P849489	6000332	W92-218VEN		1992	AN07475	0	17	458109.9978	5374929.999	Mafic Volcanic
4908		JAMIESON			J41-03		1992	AN07077	798.5	17	455777.1915	5381336.735	Mafic Volcanic
4909		ROBB	1190167		R55-02		1992	AN09155	487.5	17	453040.6109	5382723.462	Mafic Volcanic
4910		ROBB			W92-226G		1992	AN05210	0	17	455880.9976	5381765.997	Mafic Volcanic
4911	Falconbridge	GODFREY			W92-218VEN		1992	AN07656	0	17	458272.0039	5375210.002	Mafic Volcanic
4912		ROBB			R56-01		1992	AN07575	121.5	17	454531.2047	5382659.769	Mafic Volcanic
4913		ROBB			R56-01		1992	AN07571	40.5	17	454580.0708	5382746.592	Mafic Volcanic
4914		ROBB	1190167		R55-02		1992	AN08299	358.5	17	453115.6729	5382880.337	Chemical Sedimentary Rock
4915	Falconbridge Ltd.	ROBB	1190167		R55-02		1992	AN08292	301.5	17	453146.401	5382947.311	Mafic Volcanic
4916		GODFREY	P537009	6000332	J12-03		1992	AN08008	450.5	17	457751.3937	5375999.833	Mafic Volcanic
4917		GODFREY			W92-218VEN		1992	AM03473	0	17	458127.0007	5375746.002	Mafic Volcanic
4918		ROBB			R56-01		1992	AN07573	58.5	17	454569.2098	5382727.634	Mafic Volcanic
4919		GODFREY	P537009	6000332	J12-03		1992	AN08006	420.5	17	457768.5547	5376019.899	Ultramafic Volcanic
4920		GODFREY	P537009	6000332	J12-03		1992	AN08019	719.5	17	457602.1807	5375817.525	Mafic Volcanic
4921		GODFREY			W92-218VEN		1992	AM03455	0	17	458117.9963	5375787.004	Mafic Volcanic
4922		GODFREY	P528933	6000332	W92-218VEN		1992	AN07797	0	17	457922.9985	5375744.003	Mafic Volcanic
4923	Falconbridge Ltd.	GODFREY			W92-218VEN		1992	AN07490	0	17	458137.0029	5375197.004	Mafic Volcanic
4924		GODFREY	P537009	6000332	J12-03		1992	AN08015	609.5	17	457660.1212	5375894.775	Ultramafic Volcanic
4925	Falconbridge Ltd.	GODFREY	P537009	6000332	J12-03		1992	AP02221	740.5	17	457591.4684	5375802.169	Mafic Volcanic
4926		JAMIESON	4275108		J41-04		1992	AN07564	616.5	17	456906.1224	5380732.867	Mafic Volcanic
4927		GODFREY			J12-02		1992	AP00710	942.5	17	457837.983	5375399.918	Mafic Volcanic
4928		GODFREY			W92-218VEN		1992	AN07489	0	17	458163.0021	5375142.995	Mafic Volcanic

4929		ROBB	4261857			R55-01	1992	AN07594	105.5	17	453894.5832	5382939.659	Mafic Volcanic
4930		ROBB				J41-03	1992	AN07583	859	17	455735.0222	5381287.824	Chemical Sedimentary Rock
4931		ROBB	1190167			R55-02	1992	AN08293	328.5	17	453131.9012	5382915.223	Mafic Volcanic
4932		ROBB	4261857			R55-01	1992	AN08252	298.5	17	453787.2547	5382722.112	Mafic Volcanic
4933		GODFREY		P537009	6000332	J12-03	1992	AN08011	504.5	17	457719.6941	5375964.505	Mafic Volcanic
4934		ROBB				R56-01	1992	AN07590	403.5	17	454348.0982	5382340.727	Mafic Volcanic
4935		GODFREY				J12-02	1992	AN04887	696.5	17	457976.5841	5375572.765	Mafic Volcanic
4936		GODFREY		P528933	6000332	W92-218VEN	1992	AN07796	0	17	457948.9977	5375808	Mafic Volcanic
4937		GODFREY				J12-02	1992	AN04872	222.5	17	458218.2827	5375893.684	Mafic Volcanic
4938		JAMIESON				J41-03	1992	AN07075	716.5	17	455830.0436	5381400.443	Mafic Volcanic
4939		GODFREY		P537009	6000332	W92-218VEN	1992	AN07790	0	17	457751.9962	5376104.999	Mafic Volcanic
4940		ROBB	1190167			R55-02	1992	AN08287	214.5	17	453191.3536	5383048.162	Mafic Volcanic
4941		GODFREY		P537009	6000332	J12-03	1992	AN08009	477.5	17	457735.0409	5375982.674	Mafic Volcanic
4942		ROBB				R56-01	1992	AN07591	427.5	17	454331.6269	5382312.439	Mafic Volcanic
4943	Falconbridge	ROBB	4262407			R55-01	1992	AN08253	376.5	17	453736.7181	5382632.241	Mafic Volcanic
4944		ROBB				R56-01	1992	AN09177	243.5	17	454455.2845	5382524.254	Mafic Volcanic
4945		GODFREY				J12-02	1992	AP00709	912.5	17	457855.4976	5375420.531	Mafic Volcanic
4946		ROBB	4262407			R55-01	1992	AN08256	454.5	17	453685.1839	5382540.371	Mafic Volcanic
4947		GODFREY		P537009	6000332	J12-03	1992	AN08010	498.5	17	457723.3308	5375968.318	Mafic Volcanic
4948		GODFREY		P537009	6000332	J12-03	1992	AN08012	534.5	17	457702.5331	5375944.439	Mafic Volcanic
4949		GODFREY		P537009	6000332	J12-03	1992	AN08005	396.5	17	457782.0872	5376035.151	Ultramafic Volcanic
4950		GODFREY				J12-02	1992	AN04888	713.5	17	457968.3279	5375561.318	Ultramafic Volcanic
4951		GODFREY				J12-02	1992	AN04885	651.5	17	458000.8564	5375603.185	Mafic Volcanic
4952		GODFREY		P537009	6000332	J12-03	1992	AP02224	791.5	17	457564.5845	5375764.758	Mafic Volcanic
4953		GODFREY				W92-218VEN	1992	AN00896	0	17	458123.0015	5375776.996	Mafic Volcanic
4954		ROBB	1190167			R55-02	1992	AN08285	151.5	17	453221.5228	5383120.712	Chemical Sedimentary Rock
4955		ROBB				W92-226G	1992	AN07876	0	17	455528.0013	5382028.004	Mafic Volcanic
4956		GODFREY				W92-218VEN	1992	AM03475	0	17	458178.999	5375726.996	Mafic Volcanic
4957		ROBB	4262407			R55-01	1992	AN08258	511.5	17	453646.915	5382472.319	Mafic Volcanic
4958		GODFREY				W92-218VEN	1992	AN07488	0	17	458135.9969	5375127.998	Mafic Volcanic
4959		ROBB	1190167			R55-02	1992	AN08289	235.5	17	453180.294	5383023.649	Mafic Volcanic
4960		ROBB	4261857			R55-01	1992	AN07595	127.5	17	453883.0712	5382916.288	Mafic Volcanic
4961		ROBB	4261857			R55-01	1992	AN07600	259.5	17	453811.0222	5382767.052	Mafic Volcanic
4962		GODFREY				W92-218VEN	1992	AN07654	0	17	458194.996	5375280.997	Mafic Volcanic
4963		GODFREY		P528933	6000332	W92-218VEN	1992	AN07799	0	17	457888.0032	5375580.996	Mafic Volcanic
4964		GODFREY				J12-02	1992	AN04871	213.5	17	458222.5401	5375899.568	Mafic Volcanic
4965	Ontario Geological Survey	GODFREY		P537009	6000332	W92-218VEN	1992	AN07791	0	17	457784.9961	5376146.001	Mafic Volcanic
4966	Noranda	GODFREY		P849489	6000332	W92-218VEN	1992	AN07470	0	17	458094.9986	5374976.999	Mafic Volcanic
4967		WHITESIDES				WD92-02	1992	92-2-101	30.7832978	17	444719.1177	5363293.867	
4968		ROBB	1190167			R55-02	1992	AN08286	169.5	17	453212.1833	5383099.976	Mafic Volcanic
4969	Falconbridge	GODFREY				J12-02	1992	AN04882	633.5	17	458009.363	5375615.953	Mafic Volcanic
4970		ROBB	1190167			R55-02	1992	AN08300	391.5	17	453097.7328	5382840.674	Mafic Volcanic
4971	Mespi Mines	ROBB	1190167			R55-02	1992	AN09158	538.5	17	453008.3343	5382661.063	Mafic Volcanic
4972		GODFREY				J12-02	1992	AN04889	722.5	17	457963.0809	5375555.434	Mafic Volcanic
4973		GODFREY		P537009	6000332	W92-218VEN	1992	AN07779	0	17	457827.9982	5376033.004	Mafic Volcanic
4974		ROBB				W92-226G	1992	AN07869	0	17	455792.998	5381986.002	Chemical Sedimentary Rock
4975		ROBB	4262407			R55-01	1992	AN08255	415.5	17	453710.9551	5382586.311	Mafic Volcanic
4976		ROBB				R56-01	1992	AN07588	334.5	17	454394.7233	5382420.9	Mafic Volcanic
4977	86 series	ROBB				R56-01	1992	AN09178	379.5	17	454364.5777	5382369.004	Mafic Volcanic
4978		ROBB	1190167			R55-02	1992	AN09160	595.5	17	452971.6115	5382591.089	Mafic Volcanic
4979		ROBB	4262407			R55-01	1992	AN08257	478.5	17	453669.18	5382511.875	Mafic Volcanic
4980		GODFREY				W92-218VEN	1992	AN07486	0	17	458179.9968	5375085.997	Mafic Volcanic
4981		GODFREY				W92-218VEN	1992	AN04856	0	17	458245.9965	5375581.996	Mafic Volcanic

4982		GODFREY		P537009	6000332	W92-218VEN	1992	AN07788	0	17	457742.0022	5376070.996	Mafic Volcanic
4983		GODFREY				J12-02	1992	AN04880	594.5	17	458030.129	5375642.46	Mafic Volcanic
4984		ROBB	1190167			R55-02	1992	AN09156	499.5	17	453033.7221	5382709.311	Chemical Sedimentary Rock
4985		ROBB	1190167			R55-02	1992	AN09159	556.5	17	452996.9993	5382639.338	Mafic Volcanic
4986		GODFREY				W92-218VEN	1992	AN07471	0	17	457996.9967	5374852.004	Chemical Sedimentary Rock
4987		GODFREY		P849489	6000332	W92-218VEN	1992	AN07473	0	17	458171.0005	5374815.002	Mafic Volcanic
4988		GODFREY				J12-02	1992	AN04881	624.5	17	458014.6182	5375621.837	Mafic Volcanic
4989		GODFREY		P537009	6000332	W92-218VEN	1992	AN07787	0	17	457721.9978	5376035.004	Mafic Volcanic
4990		ROBB				R56-02	1992	AN08278	439.5	17	455530.8439	5383863.916	Mafic Volcanic
4991		ROBB	1190167			R55-02	1992	AN09153	472.5	17	453050.2258	5382741.4	Mafic Volcanic
4992		ROBB				R56-01	1992	AN07593	466.5	17	454304.0983	5382265.864	Mafic Volcanic
4993		ROBB	4262407			R55-01	1992	AN08254	394.5	17	453724.2123	5382611.119	Mafic Volcanic
4994	Noranda	GODFREY				W92-218VEN	1992	AN07726	0	17	458120	5375799.002	Mafic Volcanic
4995	BHP Minerals (1993)	GODFREY				J12-02	1992	AN04874	237.5	17	458210.5273	5375883.877	Mafic Volcanic
4996		ROBB	1190167			R55-02	1992	AN09151	451.5	17	453063.2809	5382766.913	Mafic Volcanic
4997	Falconbridge Ltd.	JAMIESON		P537009	6000332	J12-03	1992	AN08001	271.5	17	457853.1063	5376113.936	Mafic Volcanic
4998		JAMIESON		P537009	6000332	J12-03	1992	AN08003	308	17	457832.1725	5376090.906	Mafic Volcanic
4999		GODFREY				W92-218VEN	1992	AN04854	0	17	458240.9995	5375595.003	Chemical Sedimentary Rock
5000		ROBB	1190167			R55-02	1992	AN08291	268.5	17	453163.3434	5382985.975	Mafic Volcanic
5001		GODFREY		P537009	6000332	W92-218VEN	1992	AN07778	0	17	457795.996	5375999.001	Mafic Volcanic
5002		ROBB	4261857			R55-01	1992	AN08251	271.5	17	453803.012	5382753.294	Mafic Volcanic
5003		GODFREY				W92-218VEN	1992	AN07732	0	17	458083.9986	5375805	Mafic Volcanic
5004	Discover Abitibi (MRD, 2010)	GODFREY				J12-02	1992	AN04891	776	17	457933.6787	5375518.28	Ultramafic Volcanic
5005	Noranda Exploration	ROBB	1190167			R55-02	1992	AN09152	463.5	17	453055.3944	5382752.762	Mafic Volcanic
5006		GODFREY				W92-218VEN	1992	AM03459	0	17	458146.9969	5375760.999	Mafic Volcanic
5007		ROBB	1190167			R55-02	1992	AN09201	433.5	17	453073.6181	5382789.638	Mafic Volcanic
5008		GODFREY				J12-02	1992	AN04890	752.5	17	457946.5641	5375533.811	Ultramafic Volcanic
5009		ROBB	4243959			R55-02	1992	AN08283	100	17	453244.9235	5383179.399	Chemical Sedimentary Rock
5010		ROBB	1190167			R55-02	1992	AN09154	478.5	17	453046.7773	5382734.824	Mafic Volcanic
5011		GODFREY				W92-218VEN	1992	AM03472	0	17	458116.0008	5375740.004	Mafic Volcanic
5012		GODFREY				J12-02	1992	AP00708	882.5	17	457873.0122	5375442.144	Mafic Volcanic
5013	Falconbridge Ltd.	ROBB	4243959			R55-02	1992	AN08282	64.5	17	453261.4701	5383220.562	Chemical Sedimentary Rock
5014		GODFREY		P537009	6000332	W92-218VEN	1992	AN07780	0	17	457849.9981	5376062.998	Mafic Volcanic
5015		GODFREY		P537009	6000332	W92-218VEN	1992	AN07752	0	17	458000.996	5375875.996	Mafic Volcanic
5016		ROBB				R56-02	1992	AN08272	298.5	17	455460.1086	5383684.455	Mafic Volcanic
5017		GODFREY		P537009	6000332	W92-218VEN	1992	AN07781	0	17	457852.9996	5376082.004	Mafic Volcanic
5018		GODFREY		P537009	6000332	W92-218VEN	1992	AN07789	0	17	457710.9979	5376100	Mafic Volcanic
5019		GODFREY		P537009	6000332	W92-218VEN	1992	AN07776	0	17	457868.9965	5376045.002	Mafic Volcanic
5020		GODFREY				J12-02	1992	AP00706	819.5	17	457908.7843	5375487.341	Mafic Volcanic
5021		GODFREY				W92-218VEN	1992	AM03471	0	17	458141.9999	5375740.004	Mafic Volcanic
5022		GODFREY		P537009	6000332	W92-218VEN	1992	AN07792	0	17	457783.0006	5376165.997	Mafic Volcanic
5023		GODFREY				J12-02	1992	AN04883	638.5	17	458007.1132	5375612.351	Mafic Volcanic
5024		GODFREY				W92-218VEN	1992	AN07721	0	17	458215.9981	5375726.996	Mafic Volcanic
5025		ROBB				R56-02	1992	AN08277	400.5	17	455510.85	5383813.38	Mafic Volcanic
5026		GODFREY		P537009	6000332	W92-218VEN	1992	AN07775	0	17	457879.9965	5376019.997	Mafic Volcanic
5027		ROBB	4243959			R55-02	1992	AN08281	52.5	17	453267.3611	5383233.713	Chemical Sedimentary Rock
5028		GODFREY		P537009	6000332	J12-03	1992	AP02223	761.5	17	457579.75	5375786.823	Mafic Volcanic
5029		GODFREY		P537009	6000332	W92-218VEN	1992	AN07785	0	17	457786.0021	5376094.002	Mafic Volcanic
5030		GODFREY				W92-218VEN	1992	AM03469	0	17	458157.9968	5375746.002	Mafic Volcanic
5031		GODFREY				W92-218VEN	1992	AM03457	0	17	458131	5375777.996	Mafic Volcanic
5032	Broulan Reef	GODFREY		P537009	6000332	W92-218VEN	1992	AN07777	0	17	457833.0034	5375992.002	Mafic Volcanic
5033	Noranda Exploration	GODFREY				J12-02	1992	AP00712	1002.5	17	457803.9599	5375357.682	Mafic Volcanic
5034		GODFREY		P537009	6000332	J12-03	1992	AP02222	752.5	17	457585.201	5375793.543	Mafic Volcanic

5035	Whitesides Syndicate	GODFREY		P537009	6000332	W92-218VEN	1992	AN07672	0	17	457645.9959	5376084.004	Ultramafic Volcanic
5036		WHITESIDES				WD92-02	1992	92-2-84	25.6019506	17	444719.1177	5363288.685	
5037		GODFREY				W92-218VEN	1992	AM03458	0	17	458137.0029	5375764.999	Mafic Volcanic
5038	Falconbridge Ltd.	GODFREY				W92-218VEN	1992	AM03460	0	17	458141.0022	5375757	Mafic Volcanic
5039		GODFREY		P537009	6000332	W92-218VEN	1992	AN07786	0	17	457783.0006	5376055.999	Ultramafic Volcanic
5040		GODFREY		P537009	6000332	W92-218VEN	1992	AN07770	0	17	457885.0017	5375968.997	Mafic Volcanic
5041		ROBB				R56-01	1992	AN07592	442.5	17	454320.5778	5382294.141	Mafic Volcanic
5042		GODFREY		P537009	6000332	J12-03	1992	AP02227	833.5	17	457542.1538	5375734.066	Mafic Volcanic
5043		WHITESIDES				WD92-02	1992	BON-043	21.639744	17	444719.1177	5363284.723	
5044	Noranda	ROBB	1190167			R55-02	1992	AN08290	244	17	453176.2436	5383014.584	Mafic Volcanic
5045		GODFREY		P537009	6000332	W92-218VEN	1992	AN07784	0	17	457827.9982	5376115.997	Mafic Volcanic
5046		GODFREY				J12-02	1992	AP00711	972.5	17	457820.4767	5375378.305	Mafic Volcanic
5047	Falconbridge Ltd.	WHITESIDES				WD92-02	1992	BON-042	16.1536117	17	444719.1177	5363279.237	
5048		GODFREY		P537009	6000332	J12-03	1992	AP02228	851.5	17	457533.2557	5375720.617	Mafic Volcanic
5049		GODFREY				J12-02	1992	AP00707	852.5	17	457890.5268	5375463.767	Ultramafic Volcanic
5050		GODFREY		P537009	6000332	J12-03	1992	AP02225	800.5	17	457560.1396	5375758.038	Mafic Volcanic
5051	Discover Abitibi (MRD, 2010)	GODFREY				W92-218VEN	1992	AN07487	0	17	458113.997	5375107.003	Mafic Volcanic
5052		GODFREY				W92-218VEN	1992	AM03456	0	17	458117.9963	5375786.004	Mafic Volcanic
5053		GODFREY		P537009	6000332	J12-03	1992	AP02226	815.5	17	457552.0497	5375746.506	Mafic Volcanic
5054	KIDD-HBED-EAL	GODFREY		P537009	6000332	J12-03	1992	AP02229	863.5	17	457526.9883	5375711.991	Mafic Volcanic
5055		GODFREY		P537009	6000332	W92-218VEN	1992	AN07751	0	17	457940.0015	5375859.999	Mafic Volcanic
5056		GODFREY				W92-218VEN	1992	AN07658	0	17	458373.9967	5375185.996	Mafic Volcanic
5057		JAMIESON	4275106			J41-04	1992	AN07086	0	17	457186.0015	5381258	Mafic Volcanic
5058		GODFREY				W92-218VEN	1992	AN07722	0	17	458243.0033	5375763.999	Mafic Volcanic
5059		GODFREY				W92-218VEN	1992	AN07701	0	17	458379.002	5375468.999	Mafic Volcanic
5060		GODFREY				W92-218VEN	1992	AN07498	0	17	458040.9966	5375263.001	Mafic Volcanic
5061		GODFREY				W92-218VEN	1992	AN07740	0	17	458145.0014	5375901.001	Mafic Volcanic
5062		GODFREY				W92-218VEN	1992	AN07709	0	17	458181.0028	5375435.996	Mafic Volcanic
5063		GODFREY				W92-218VEN	1992	AN07712	0	17	458248.0002	5375607.001	Mafic Volcanic
5064		JAMIESON	4275105			J41-03	1992	AN07069	563.5	17	455920.3498	5381515.866	Mafic Volcanic
5065		ROBB				J41-03	1992	AN07082	885.5	17	455716.2586	5381266.227	Chemical Sedimentary Rock
5066	Falconbridge	GODFREY				W92-218VEN	1992	AN07733	0	17	458179.9968	5375764.999	Mafic Volcanic
5067		GODFREY				W92-218VEN	1992	AN07704	0	17	458324.0022	5375464	Mafic Volcanic
5068	Tesluk	GODFREY				W92-218VEN	1992	AN07705	0	17	458307.997	5375503.002	Mafic Volcanic
5069		ROBB				W92-226G	1992	AN07856	0	17	455557.9997	5381962.997	Mafic Volcanic
5070		GODFREY				W92-218VEN	1992	AN07664	0	17	458295.0015	5375294.004	Mafic Volcanic
5071	Falconbridge	GODFREY				W92-218VEN	1992	AN07706	0	17	458272.0039	5375530.996	Mafic Volcanic
5072		GODFREY				W92-218VEN	1992	AN07745	0	17	458109.9978	5375925.996	Mafic Volcanic
5073		JAMIESON	4275106			J41-04	1992	AN07090	157.5	17	457135.5868	5381156.539	Chemical Sedimentary Rock
5074		GODFREY				W92-218VEN	1992	AN00898	0	17	458295.0015	5375738.004	Mafic Volcanic
5075		GODFREY				W92-218VEN	1992	AN07714	0	17	458190.9967	5375535.995	Mafic Volcanic
5076		GODFREY				W92-218VEN	1992	AN07717	0	17	458170.0028	5375587.005	Mafic Volcanic
5077		GODFREY				W92-218VEN	1992	AN07725	0	17	458172.996	5375838.004	Mafic Volcanic
5078		GODFREY				W92-218VEN	1992	AN07707	0	17	458240.0018	5375497.003	Chemical Sedimentary Rock
5079		GODFREY				W92-218VEN	1992	AN07662	0	17	458338.0036	5375266	Mafic Volcanic
5080		GODFREY				W92-218VEN	1992	AN07742	0	17	458112.9993	5375895.002	Mafic Volcanic
5081		JAMIESON	4275106			J41-04	1992	AN07089	124.5	17	457149.3791	5381184.471	Chemical Sedimentary Rock
5082	Noranda	GODFREY				W92-218VEN	1992	AN07737	0	17	458222.0011	5375821.997	Mafic Volcanic
5083		GODFREY				W92-218VEN	1992	AN07659	0	17	458413.9973	5375182.997	Mafic Volcanic
5084		GODFREY				W92-218VEN	1992	AN07735	0	17	458182.9982	5375799.002	Mafic Volcanic
5085		JAMIESON	4275105			J41-03	1992	AN07070	613.5	17	455891.4659	5381478.757	Mafic Volcanic
5086		GODFREY				W92-218VEN	1992	AN07750	0	17	458072.0009	5375857	Mafic Volcanic
5087		GODFREY				W92-218VEN	1992	AN04863	0	17	458229.9996	5375501.002	Mafic Volcanic

5088		GODFREY			W92-218VEN	1992	AN07724		0	17	458233.001	5375797.002	Mafic Volcanic
5089		GODFREY			W92-218VEN	1992	AN07711		0	17	458317.0015	5375683.995	Mafic Volcanic
5090	Moneta Porcupine	GODFREY			W92-218VEN	1992	AN07747		0	17	458068.0017	5375902.001	Mafic Volcanic
5091		GODFREY			W92-218VEN	1992	AN07660		0	17	458388.9959	5375223.999	Mafic Volcanic
5092		GODFREY			W92-218VEN	1992	AN07708		0	17	458255.001	5375483.996	Mafic Volcanic
5093		GODFREY			W92-218VEN	1992	AN07665		0	17	458362.9968	5375349.003	Mafic Volcanic
5094		GODFREY			W92-218VEN	1992	AN07453		0	17	458142.9977	5375387.995	Mafic Volcanic
5095	Noranda	GODFREY			W92-218VEN	1992	AN07748		0	17	458093.0031	5375868.997	Mafic Volcanic
5096		GODFREY			W92-218VEN	1992	AN07749		0	17	458073.9964	5375871.997	Mafic Volcanic
5097	Falconbridge Ltd.	GODFREY			W92-218VEN	1992	AN07663		0	17	458303	5375261.001	Mafic Volcanic
5098		GODFREY			W92-218VEN	1992	AN07657		0	17	458332.9984	5375225.998	Mafic Volcanic
5099		GODFREY			W92-218VEN	1992	AN07661		0	17	458377.996	5375273.999	Mafic Volcanic
5100		GODFREY			J12-02	1992	AN04878	347.5		17	458153.9813	5375810.618	Mafic Volcanic
5101		GODFREY			W92-218VEN	1992	AN00899		0	17	458300.9963	5375746.002	Mafic Volcanic
5102		GODFREY			W92-218VEN	1992	AN07458		0	17	458331.0029	5375376.998	Mafic Volcanic
5103		GODFREY			W92-218VEN	1992	AN07746		0	17	458093.0031	5375904	Mafic Volcanic
5104		GODFREY			W92-218VEN	1992	AN07702		0	17	458350.9991	5375416	Mafic Volcanic
5105		GODFREY			W92-218VEN	1992	AN07736		0	17	458219.9973	5375804.001	Mafic Volcanic
5106		GODFREY			J12-02	1992	AN04876	291.5		17	458182.0058	5375848.573	Mafic Volcanic
5107		GODFREY			W92-218VEN	1992	AN07755		0	17	458106.9963	5375982.004	Mafic Volcanic
5108	Falconbridge	GODFREY			W92-218VEN	1992	AN07734		0	17	458189.0012	5375787.004	Mafic Volcanic
5109	Falconbridge Ltd.	GODFREY			W92-218VEN	1992	AN07713		0	17	458241.9973	5375564.999	Mafic Volcanic
5110		GODFREY			W92-218VEN	1992	AN04857		0	17	458222.9988	5375557.001	Chemical Sedimentary Rock
5111	Discover Abitibi (MRD, 2010)	GODFREY			W92-218VEN	1992	AN07452		0	17	458193.0005	5375416	Mafic Volcanic
5112		GODFREY	P537009	6000332	W92-218VEN	1992	AN07762		0	17	457985.9968	5376022.996	Mafic Volcanic
5113		GODFREY			J12-02	1992	AN04879	351.5		17	458151.9819	5375807.337	Ultramafic Volcanic
5114		GODFREY	P537009	6000332	W92-218VEN	1992	AN07761		0	17	457985.9968	5376041.002	Mafic Volcanic
5115		GODFREY			W92-218VEN	1992	AN07744		0	17	458097.0023	5375944.002	Mafic Volcanic
5116		ROBB			W92-226G	1992	AN07870		0	17	455785.9973	5382015.996	Mafic Volcanic
5117		GODFREY			W92-218VEN	1992	AN07754		0	17	458072.0009	5375957	Mafic Volcanic
5118		GODFREY			W92-218VEN	1992	AN07455		0	17	458211.0011	5375355.002	Mafic Volcanic
5119		ROBB			R56-02	1992	AN09180	183.5		17	455403.7085	5383543.011	Mafic Volcanic
5120		GODFREY			W92-218VEN	1992	AN07703		0	17	458298.003	5375428.997	Mafic Volcanic
5121		GODFREY			J12-02	1992	AN04877	321.5		17	458166.495	5375827.96	Ultramafic Volcanic
5122		GODFREY			W92-218VEN	1992	AN07459		0	17	458371.0035	5375371.999	Mafic Volcanic
5123		GODFREY			W92-218VEN	1992	AN04853		0	17	458284.0016	5375731.995	Mafic Volcanic
5124		GODFREY			J12-02	1992	AN04873	228.5		17	458214.7847	5375889.761	Mafic Volcanic
5125		GODFREY			W92-218VEN	1992	AN07753		0	17	458065.998	5375936.004	Mafic Volcanic
5126		GODFREY	P537009	6000332	W92-218VEN	1992	AN07782		0	17	457900.0009	5376129.004	Mafic Volcanic
5127		GODFREY	P537009	6000332	J12-03	1992	AP02232	926.5		17	457493.8453	5375665.954	Chemical Sedimentary Rock
5128		GODFREY			W92-218VEN	1992	AN07757		0	17	458159.0028	5375985.004	Mafic Volcanic
5129		GODFREY	P537009	6000332	J12-03	1992	AP02231	896.5		17	457510.0086	5375687.019	Chemical Sedimentary Rock
5130		GODFREY			W92-218VEN	1992	AN07758		0	17	458141.0022	5375963.998	Mafic Volcanic
5131		GODFREY	P537009	6000332	J12-03	1992	AP02230	881.5		17	457518.0902	5375698.552	Chemical Sedimentary Rock
5132		GODFREY			W92-218VEN	1992	AN04852		0	17	458273.9994	5375762.999	Mafic Volcanic
5133		ROBB			W92-226G	1992	AN05201		0	17	455689.0014	5381936.002	Chemical Sedimentary Rock
5134		GODFREY			W92-218VEN	1992	AN00897		0	17	458270.9979	5375719.998	Chemical Sedimentary Rock
5135		ROBB			W92-226G	1992	AN07858		0	17	455701.9969	5381925.005	Chemical Sedimentary Rock
5136	Falconbridge	ROBB			R56-02	1992	AN08264	172.5		17	455398.6052	5383529.657	Mafic Volcanic
5137	86 series	ROBB			W92-226G	1992	AN07865		0	17	455766.9989	5381932.003	Chemical Sedimentary Rock
5138		ROBB			W92-226G	1992	AN07866		0	17	455829.9971	5381925.005	Chemical Sedimentary Rock
5139		GODFREY	P528933	6000332	W92-218VEN	1992	AN07800		0	17	457816.9982	5375621.998	Mafic Volcanic
5140		ROBB			W92-226G	1992	AN05203		0	17	455740.002	5381938.002	Chemical Sedimentary Rock

5141	Noranda	ROBB				W92-226G	1992	AN07867		0	17	455807.9972	5381935.003	Chemical Sedimentary Rock
5142		ROBB				R56-01	1992	AN07574		88.5	17	454551.111	5382695.026	Mafic Volcanic
5143	Noranda Exploration	ROBB				W92-226G	1992	AN07868		0	17	455794.004	5381933.003	Chemical Sedimentary Rock
5144	Falconbridge	JAMIESON	4275108			J41-04	1992	AN07569		739.5	17	456833.8073	5380614.96	Chemical Sedimentary Rock
5145	Tesluk	GODFREY		P849489	6000332	W92-218VEN	1992	AN07472		0	17	458112.9993	5374851.005	Mafic Volcanic
5146		JAMIESON	4275105			J41-03	1992	AN07061		261	17	456065.1885	5381730.447	Chemical Sedimentary Rock
5147		ROBB				R56-01	1992	AN07572		50.5	17	454573.3727	5382736.06	Mafic Volcanic
5148		ROBB	1190167			R55-02	1992	AN09188		627.5	17	452951.9002	5382551.022	Chemical Sedimentary Rock
5149		JAMIESON	4275106			J41-04	1992	AN07551		397.5	17	457025.1914	5380940.273	Chemical Sedimentary Rock
5150		GODFREY		P537009	6000332	W92-218VEN	1992	AN07783		0	17	457871.998	5376153.999	Mafic Volcanic
5151		JAMIESON	4275105			J41-03	1992	AN07063		321	17	456039.1332	5381688.715	Chemical Sedimentary Rock
5152		JAMIESON		P516142	60100787	J41-03	1992	AN07054		71	17	456149.5468	5381869.281	Chemical Sedimentary Rock
5153		JAMIESON	4275105			J41-03	1992	AN07058		177.5	17	456102.3619	5381790.699	Chemical Sedimentary Rock
5154		ROBB	4261857			R55-01	1992	AN07599		241.5	17	453821.5243	5382788.173	Chemical Sedimentary Rock
5155	Noranda Exploration	JAMIESON	4275105			J41-03	1992	AN07057		161	17	456109.9526	5381802.675	Chemical Sedimentary Rock
5156		JAMIESON		P516142	60100787	J41-03	1992	AN07055		101	17	456137.0139	5381847.415	Chemical Sedimentary Rock
5157		JAMIESON	4275106			J41-04	1992	AN07552		433.5	17	457006.7826	5380907.086	Chemical Sedimentary Rock
5158		ROBB	4261857			R55-01	1992	AN07597		202.5	17	453843.2881	5382832.104	Chemical Sedimentary Rock
5159		JAMIESON	4275105			J41-03	1992	AN07062		291.5	17	456052.5468	5381709.4	Chemical Sedimentary Rock
5160		JAMIESON		P516142	60100787	J41-03	1992	AN07051		26	17	456169.344	5381901.579	Chemical Sedimentary Rock
5161		JAMIESON	4275108			J41-04	1992	AN07567		685.5	17	456866.9206	5380666.75	Chemical Sedimentary Rock
5162		JAMIESON	4275106			J41-04	1992	AN07554		496.5	17	456972.8148	5380847.499	Chemical Sedimentary Rock
5163	Noranda	GODFREY				W92-218VEN	1992	AN07723		0	17	458219.9973	5375785.005	Mafic Volcanic
5164		JAMIESON		P516142	60100787	J41-03	1992	AN07052		51.5	17	456158.7883	5381883.343	Mafic Volcanic
5165		JAMIESON	4275108			J41-04	1992	AN07559		532.5	17	456953.4082	5380813.303	Chemical Sedimentary Rock
5166		JAMIESON	4275106			J41-04	1992	AN07099		316.5	17	457064.8673	5381015.453	Chemical Sedimentary Rock
5167		ROBB	1190167			R55-02	1992	AN08288		199.5	17	453197.9588	5383065.1	Chemical Sedimentary Rock
5168		JAMIESON	4275108			J41-04	1992	AN07570		769.5	17	456815.6356	5380586.304	Chemical Sedimentary Rock
5169		JAMIESON	4275105			J41-03	1992	AN07056		131	17	456123.4833	5381825.54	Chemical Sedimentary Rock
5170		JAMIESON	4275108			J41-04	1992	AN07568		703.5	17	456856.2154	5380649.156	Chemical Sedimentary Rock
5171		JAMIESON	4275106			J41-04	1992	AN07100		355.5	17	457045.8411	5380979.99	Chemical Sedimentary Rock
5172		JAMIESON	4275106			J41-04	1992	AN07553		463.5	17	456990.6145	5380878.42	Chemical Sedimentary Rock
5173		JAMIESON	4275106			J41-04	1992	AN07095		0	17	457142.9994	5381173.998	Mafic Volcanic
5174		JAMIESON	4275108			J41-04	1992	AN07560		562.5	17	456936.2342	5380784.647	Chemical Sedimentary Rock
5175	Falconbridge	JAMIESON	4275105			J41-03	1992	AN07059		206	17	456090.1638	5381769.377	Chemical Sedimentary Rock
5176	Tesluk	JAMIESON	4275106			J41-04	1992	AN07097		0	17	457139.9979	5381167.999	Chemical Sedimentary Rock
5177		GODFREY				W92-218VEN	1992	AN07756		0	17	458134.0014	5375951.001	Mafic Volcanic
5178		GODFREY		P537009	6000332	J12-03	1992	AP02234		962.5	17	457476.0491	5375640.075	Chemical Sedimentary Rock
5179		JAMIESON	4275105			J41-03	1992	AN07060		231	17	456078.7192	5381751.322	Clastic Sedimentary Rock
5180		WHITESIDES				WD92-02	1992	92-2-125	38.0981408		17	444719.1177	5363301.181	
5181		CARSCALLEN				93-BMD-001	1993	6311		228.5	17	454146.9461	5362486.178	
5182		CARSCALLEN				93-BMD-001	1993			230.5	17	454146.9461	5362488.178	
5183		CARSCALLEN				93-BMD-001	1993	6323	226.65		17	454146.9461	5362484.328	
5184		CARSCALLEN				93-BMD-001	1993	29560	232.5		17	454146.9461	5362490.178	
5185		CARSCALLEN				93-BMD-001	1993	29559	227.5		17	454146.9461	5362485.178	
5186		CARSCALLEN				93-BMD-001	1993	29558	209.5		17	454146.9461	5362467.178	
5187		CARSCALLEN				93-BMD-001	1993	3015	229.5		17	454146.9461	5362487.178	
5188		CARSCALLEN				93-BMD-001	1993	3014	234.5		17	454146.9461	5362492.178	
5189	Whitesides Syndicate	CARSCALLEN				93-BMD-001	1993	3013	231.5		17	454146.9461	5362489.178	
5190		CARSCALLEN				93-BMD-001	1993	8376	233.5		17	454146.9461	5362491.178	
5191	Falconbridge	CARSCALLEN				93-BMD-001	1993	59676	230		17	454146.9461	5362487.678	
5192	Dale Pyke - 86 series	CARSCALLEN				93-BMD-001	1993	59675	236		17	454146.9461	5362493.678	
5193	86 series	JAMIESON	4275108			J41-05	1993	AP00153		133.5	17	457432.379	5380847.871	Felsic Volcanic

5194		JAMIESON	4275108			J31-01	1993	AN09234	260.5	17	457420.3924	5380273.078	Alkalic Volcanic/Intrusive
5195		ROBB				W93-226KAM	1993	AP02824	0	17	455774.9973	5381709.998	Alkalic Volcanic/Intrusive
5196		ROBB				W93-226KAM	1993	AP02822	0	17	455696.9999	5381780.004	Alkalic Volcanic/Intrusive
5197		GODFREY				G62-13	1993	AP01667	1391.5	17	459259.6888	5375701.486	Felsic Volcanic
5198		GODFREY	P528933	6000332		G62-15	1993	AP01678	273.5	17	457911.166	5375888.085	Ultamafic Intrusive Rock
5199		GODFREY	P537009	6000332		G62-15	1993	AP01694	699.5	17	458131.0004	5376174.955	Ultamafic Intrusive Rock
5200	Falconbridge Ltd.	JAMIESON				J52-01	1993	AN05159	327.5	17	457542.748	5383089.22	Felsic Volcanic
5201	Falconbridge	GODFREY				G62-14	1993	AP01165	423.5	17	458303.9097	5375713.546	Ultamafic Intrusive Rock
5202	Falconbridge	ROBB				W93-226KAM	1993	AP02812	0	17	455942.9982	5382074.004	Felsic Volcanic
5203	Mespi Mines	JAMIESON				J51-03	1993	AN05175	78.5	17	456061.6713	5383269.271	Felsic Volcanic
5204	Falconbridge	JAMIESON				J51-02	1993	AN05166	228.5	17	456044.9269	5383259.88	Felsic Volcanic
5205	Falconbridge Ltd.	JAMIESON				J51-01	1993	AN08043	712	17	456405.9022	5382341.304	Felsic Volcanic
5206		JAMIESON				J51-01	1993	AN08038	633.5	17	456451.2368	5382425.434	Felsic Volcanic
5207		JAMIESON				J51-02	1993	AN05172	405.5	17	455933.8459	5383046.769	Felsic Volcanic
5208		JAMIESON				J51-03	1993	AN05177	123.5	17	456037.4492	5383217.051	Felsic Volcanic
5209	Falconbridge Ltd.	JAMIESON				J51-03	1993	AN05181	216.5	17	455987.1839	5383107.873	Felsic Volcanic
5210		JAMIESON				J51-01	1993	AN08041	690.5	17	456419.0988	5382364.196	Felsic Volcanic
5211		JAMIESON				J51-03	1993	AN05185	312.5	17	455932.1046	5382992.949	Felsic Volcanic
5212	Falconbridge	CARSCALLEN				93-BMD-001	1993		50.5	17	454146.9461	5362308.178	
5213		JAMIESON				J51-03	1993	AN05182	246.5	17	455971.0359	5383071.4	Felsic Volcanic
5214		JAMIESON				J51-03	1993	AN05184	285.5	17	455948.4437	5383024.675	Felsic Volcanic
5215		JAMIESON				J51-03	1993	AN05183	258.5	17	455963.7768	5383057.411	Felsic Volcanic
5216	Noranda Exploration	ROBB				R46-07	1993	AP00766	60.5	17	455485.9306	5381622.404	Felsic Volcanic
5217	KIDD-HBED-EAL	JAMIESON				J51-03	1993	AN05174	51.5	17	456076.0066	5383299.997	Felsic Volcanic
5218		ROBB				R46-08	1993	AP00779	29	17	455644.7106	5381609.046	Felsic Volcanic
5219	Falconbridge	JAMIESON				J51-01	1993	AN08039	660.5	17	456435.9597	5382397	Felsic Volcanic
5220		JAMIESON				J51-03	1993	AN05176	90.5	17	456055.4182	5383255.281	Felsic Volcanic
5221	Falconbridge Ltd.	ROBB				R46-08	1993	AP00778	26.5	17	455646.3369	5381612.334	Felsic Volcanic
5222		ROBB	CLM353	6000347		W93-226KAM	1993	AP02819	0	17	455777.9988	5380719	Felsic Volcanic
5223	Falconbridge Ltd.	CARSCALLEN				93-BMD-001	1993		53.5	17	454146.9461	5362311.178	
5224	Falconbridge Ltd.	JAMIESON				J51-01	1993	AN08040	681.5	17	456423.8586	5382374.337	Felsic Volcanic
5225		CARSCALLEN				93-BMD-001	1993	29547	132.6	17	454146.9461	5362390.278	
5226		CARSCALLEN				93-BMD-001	1993		52.5	17	454146.9461	5362310.178	
5227		CARSCALLEN				93-BMD-001	1993		57.3	17	454146.9461	5362314.978	
5228	86 series	CARSCALLEN				93-BMD-001	1993		48.5	17	454146.9461	5362306.178	
5229		CARSCALLEN				93-BMD-001	1993		51.5	17	454146.9461	5362309.178	
5230		JAMIESON				J52-01	1993	AN05157	264.5	17	457579.5648	5383166.498	Felsic Volcanic
5231		JAMIESON				J52-01	1993	AN05156	234.5	17	457597.1017	5383203.245	Felsic Volcanic
5232		JAMIESON	4275108			J31-01	1993	AN09233	259	17	457421.6989	5380273.711	Felsic Volcanic
5233	Falconbridge	JAMIESON				J52-01	1993	AN05162	429.5	17	457480.1309	5382963.871	Felsic Volcanic
5234		JAMIESON	4275108			J41-05	1993	AN07900	91.5	17	457459.2212	5380896.141	Felsic Volcanic
5235		CARSCALLEN				93-BMD-001	1993	29504	47.45	17	454146.9461	5362305.128	
5236		ROBB				R56-04	1993	AP02689	111.5	17	454652.3411	5383235.646	Felsic Volcanic
5237		JAMIESON	4275106			J41-06	1993	AN05198	177.5	17	456747.9856	5381274.449	Felsic Volcanic
5238		JAMIESON	4275108			J41-05	1993	AP00152	115.5	17	457443.454	5380868.268	Felsic Volcanic
5239		JAMIESON	4275108			J31-01	1993	AN09235	264.5	17	457418.5632	5380269.391	Felsic Volcanic
5240		JAMIESON				J52-01	1993	AN05158	294.5	17	457562.0361	5383129.752	Felsic Volcanic
5241		JAMIESON	4275108			J31-01	1993	AN09238	283.5	17	457409.656	5380254.375	Felsic Volcanic
5242		CARSCALLEN				93-BMD-001	1993	59677	222	17	454146.9461	5362479.678	
5243		JAMIESON				J52-01	1993	AN05160	357.5	17	457524.2133	5383052.473	Felsic Volcanic
5244		ROBB				R56-07	1993	AP03402	42.5	17	454670.0376	5383272.861	Felsic Volcanic
5245		ROBB				R46-07	1993	AP02117	345.5	17	455363.1988	5381447.792	Felsic Volcanic
5246	Falconbridge	ROBB				R46-07	1993	AP00772	261.5	17	455404.7937	5381496.609	Felsic Volcanic

5247		CARSCALLEN			93-BMD-001	1993		155.8	17	454146.9461	5362413.478	
5248		ROBB			R56-03	1993	AP02653	95.5	17	454658.234	5383102.846	Felsic Volcanic
5249	Falconbridge Ltd.	CARSCALLEN			93-BMD-001	1993	16814	204.5	17	454146.9461	5362462.178	
5250		JAMIESON	4275108		J31-01	1993	AN09236	268.5	17	457416.7423	5380266.703	Felsic Volcanic
5251	Cambior (1992)	ROBB			R56-03	1993	AP02668	371.5	17	454560.6516	5382875.48	Felsic Volcanic
5252		CARSCALLEN			93-BMD-001	1993		158.8	17	454146.9461	5362416.478	
5253		ROBB			R56-03	1993	AP02656	0	17	454668.9987	5383127	Felsic Volcanic
5254		CARSCALLEN			93-BMD-001	1993		208.5	17	454146.9461	5362466.178	
5255		JAMIESON	4275108		J41-05	1993	AN07899	66.5	17	457475.2619	5380925.581	Felsic Volcanic
5256		CARSCALLEN			93-BMD-001	1993	9714	157.8	17	454146.9461	5362415.478	
5257		ROBB			R56-04	1993	AP02691	126.5	17	454645.5629	5383222.95	Felsic Volcanic
5258		ROBB			R46-03	1993	AN07895	282	17	455454.4142	5381801.22	Felsic Volcanic
5259		JAMIESON			J52-01	1993	AN05154	180.5	17	457627.6672	5383268.2	Felsic Volcanic
5260		ROBB			R56-03	1993	AP02654	113.5	17	454652.2602	5383088.845	Felsic Volcanic
5261		ROBB			R56-03	1993	AP02652	77.5	17	454665.2056	5383116.847	Felsic Volcanic
5262		ROBB			R46-08	1993	AP00786	219.5	17	455532.8071	5381408.839	Felsic Volcanic
5263		ROBB			R56-07	1993	AP03403	63.5	17	454662.5996	5383262.358	Felsic Volcanic
5264		ROBB			R56-03	1993	AP02667	352	17	454567.8708	5382892.064	Felsic Volcanic
5265		CARSCALLEN			93-BMD-001	1993	59674	200	17	454146.9461	5362457.678	
5266		ROBB			R56-07	1993	AP03404	75.5	17	454658.639	5383255.214	Felsic Volcanic
5267		ROBB			R56-07	1993	AP03408	135.5	17	454636.8078	5383222.494	Felsic Volcanic
5268		ROBB			R56-07	1993	AP03409	165.5	17	454625.9005	5383205.624	Felsic Volcanic
5269	Falconbridge	ROBB			R46-07	1993	AP00773	291.5	17	455391.2913	5381479.388	Felsic Volcanic
5270		CARSCALLEN			93-BMD-001	1993	73077	156.8	17	454146.9461	5362414.478	
5271		ROBB			R56-07	1993	AP03407	105.5	17	454647.7234	5383239.354	Felsic Volcanic
5272		JAMIESON	4275106		J41-06	1993	AN05194	106	17	456794.132	5381357.758	Felsic Volcanic
5273		ROBB			R56-04	1993	AP02686	72.5	17	454668.5708	5383266.457	Felsic Volcanic
5274		ROBB			R46-08	1993	AP00789	318.5	17	455469.9178	5381302.803	Felsic Volcanic
5275		ROBB	P45687	6000271	R55-04	1993	AP00751	257.5	17	454005.2585	5383153.249	Felsic Volcanic
5276		ROBB			R56-07	1993	AP03405	84.5	17	454655.1615	5383250.856	Felsic Volcanic
5277	Cleyo Resources (1983)	ROBB			R56-07	1993	AP03406	93.5	17	454652.69	5383245.498	Felsic Volcanic
5278		ROBB			R56-04	1993	AP02687	96.5	17	454658.1215	5383247.343	Felsic Volcanic
5279		JAMIESON			J52-01	1993	AN08049	66.5	17	457690.2967	5383402.649	Felsic Volcanic
5280	Falconbridge Ltd.	ROBB			R56-07	1993	AP03426	546.5	17	454476.5083	5382969.786	Felsic Volcanic
5281		CARSCALLEN			93-BMD-001	1993	29503	235.5	17	454146.9461	5362493.178	
5282	Falconbridge	JAMIESON	4275108		J31-01	1993	AN09237	274.5	17	457414.5097	5380261.172	Felsic Volcanic
5283		JAMIESON	4275106		J41-06	1993	AN05199	204.5	17	456730.3754	5381242.853	Felsic Volcanic
5284		JAMIESON	4275108		J41-05	1993	AN09249	215	17	457380.4133	5380751.786	Felsic Volcanic
5285		JAMIESON	4275106		W93-226KAM	1993	AP02816	0	17	457442.0019	5381327.996	Felsic Volcanic
5286	Falconbridge	ROBB			R46-09	1993	AP02113	68.5	17	455555.7007	5381438.421	Felsic Volcanic
5287	Noranda	ROBB			R56-07	1993	AP03423	516.5	17	454488.4216	5382989.646	Felsic Volcanic
5288		ROBB			R46-07	1993	AP00774	315.5	17	455378.6967	5381465.012	Felsic Volcanic
5289		ROBB			R46-07	1993	AP00771	228.5	17	455419.7437	5381516.761	Felsic Volcanic
5290		ROBB			R46-08	1993	AP00788	270.5	17	455500.9853	5381354.552	Felsic Volcanic
5291		ROBB			R56-03	1993	AP02670	399.5	17	454550.0332	5382850.59	Felsic Volcanic
5292		ROBB			R56-07	1993	AP03425	525.5	17	454484.9441	5382983.288	Felsic Volcanic
5293		ROBB			R56-04	1993	AP02684	57.5	17	454674.3512	5383278.164	Felsic Volcanic
5294		JAMIESON	4275106		J41-06	1993	AN05200	216.5	17	456722.9948	5381227.922	Felsic Volcanic
5295		ROBB			R56-03	1993	AP02673	452.5	17	454529.2754	5382803.967	Felsic Volcanic
5296	Noranda	ROBB			R56-03	1993	AP02671	408.5	17	454546.5433	5382843.08	Felsic Volcanic
5297		JAMIESON	4275108		J31-01	1993	AN09224	298.5	17	457402.5697	5380242.047	Felsic Volcanic
5298	Falconbridge	ROBB			R46-06	1993	AN09230	39.5	17	455479.8719	5381609.184	Felsic Volcanic
5299		JAMIESON	4275106		W93-226KAM	1993	AP02814	0	17	457113.9987	5381572.996	Felsic Volcanic

5300		ROBB				R46-05	1993	AP00162	224.5	17	455184.7998	5381639.274	Felsic Volcanic
5301		GODFREY				G62-14	1993	AP01060	495.5	17	458337.0489	5375759.596	Felsic Volcanic
5302	Falconbridge	ROBB				R56-03	1993	AP02669	386	17	454555.2557	5382862.841	Felsic Volcanic
5303	Cambior (1992)	ROBB	4261857			R55-04	1993	AP00755	377	17	453940.2078	5383011.65	Felsic Volcanic
5304		GODFREY				G62-14	1993	AP01185	908.5	17	458533.6046	5376023.777	Felsic Volcanic
5305	Cleyo Resources (1983)	ROBB	4261857			R55-03	1993	AN09206	236.5	17	453937.7812	5383013.98	Felsic Volcanic
5306	Tesluk	ROBB	4261857			R55-04	1993	AP00760	506.5	17	453868.6436	5382851.888	Felsic Volcanic
5307		ROBB				R56-03	1993	AP02662	332.5	17	454575.0984	5382908.648	Felsic Volcanic
5308		ROBB				R56-04	1993	AP02683	44.5	17	454679.7529	5383288.101	Felsic Volcanic
5309		ROBB				R56-07	1993	AP03421	501.5	17	454494.8772	5382998.576	Felsic Volcanic
5310		ROBB				R56-03	1993	AP02661	320.5	17	454579.0754	5382919.315	Felsic Volcanic
5311		ROBB				R56-03	1993	AP02659	275.5	17	454595.5107	5382956.827	Felsic Volcanic
5312		ROBB		CLM353	6000347	W93-226KAM	1993	AP02817	0	17	455726.9983	5380746.005	Felsic Volcanic
5313		ROBB	4261857			R55-03	1993	AN09208	303.5	17	453896.9999	5382933.306	Felsic Volcanic
5314		JAMIESON	4275106			J41-06	1993	AN05191	72.5	17	456814.5716	5381396.118	Felsic Volcanic
5315		JAMIESON	4275106			J41-06	1993	AN05190	48.5	17	456828.335	5381423.981	Intermediate Volcanic
5316		ROBB				R56-07	1993	AP03410	195.5	17	454614.9849	5383187.764	Felsic Volcanic
5317		JAMIESON				J52-01	1993	AN05155	204.5	17	457613.6409	5383239.002	Felsic Volcanic
5318		ROBB				R56-03	1993	AP02672	431.5	17	454537.7483	5382822.135	Intermediate Volcanic
5319		JAMIESON				J51-02	1993	AN05164	108.5	17	456117.5259	5383398.794	Felsic Volcanic
5320		JAMIESON				J51-02	1993	AN05171	350.5	17	455968.783	5383113.813	Felsic Volcanic
5321		JAMIESON				J51-02	1993	AN05165	141.5	17	456098.5591	5383361.563	Felsic Volcanic
5322	Falconbridge	GODFREY				G62-13	1993	AP00716	63.5	17	458193.9445	5375298.69	Ultramafic Intrusive Rock
5323		ROBB	4261857			R55-03	1993	AN09202	93	17	454017.7151	5383181.692	Intermediate Volcanic
5324		JAMIESON				J51-03	1993	AN05186	342.5	17	455913.961	5382956.476	Intermediate Volcanic
5325	Noranda	GODFREY				G62-14	1993	AP01172	548.5	17	458361.9306	5375794.556	Felsic Volcanic
5326	Whitesides Syndicate	GODFREY				G62-14	1993	AP01058	493.5	17	458336.6007	5375758.956	Felsic Volcanic
5327	Falconbridge Ltd.	GODFREY				G62-14	1993	AP01182	861.5	17	458512.0713	5375993.737	Intermediate Volcanic
5328		ROBB	4261857			R55-03	1993	AN09203	102	17	454012.4599	5383171.631	Intermediate Volcanic
5329		ROBB	4261857			R55-04	1993	AP00754	323.5	17	453968.659	5383076.223	Intermediate Volcanic
5330		ROBB	4261857			R56-07	1993	AP03438	714.5	17	454402.994	5382857.754	Felsic Volcanic
5331		JAMIESON		P516206	60100787	J51-01	1993	AN08046	753.5	17	456380.7916	5382296.198	Felsic Volcanic
5332		ROBB				R56-03	1993	AP02664	348	17	454568.5314	5382895.62	Felsic Volcanic
5333		ROBB		P45687	6000271	R55-04	1993	AP00167	179.5	17	454045.8646	5383243.46	Intermediate Volcanic
5334		ROBB	4261857			R55-04	1993	AP00753	296.5	17	453984.4441	5383108.149	Felsic Volcanic
5335		ROBB	4261857			R55-04	1993	AP00758	476.5	17	453886.189	5382889.35	Intermediate Volcanic
5336		ROBB				R56-04	1993	AP02690	120.5	17	454647.6722	5383228.229	Felsic Volcanic
5337		ROBB				W93-226KAM	1993	AP02830	0	17	455568.9996	5382024.005	Felsic Volcanic
5338		ROBB				R56-03	1993	AP02660	311.5	17	454582.5653	5382926.816	Intermediate Volcanic
5339		ROBB				R56-04	1993	AP02682	30.5	17	454685.3481	5383299.417	Intermediate Volcanic
5340		ROBB		P45687	6000271	R55-04	1993	AP00165	137.5	17	454067.4251	5383289.118	Intermediate Volcanic
5341		ROBB				W93-226KAM	1993	AP02821	0	17	455601.0018	5381882.003	Intermediate Volcanic
5342		ROBB				W93-226KAM	1993	AP02823	0	17	455704.9983	5381788.003	Intermediate Volcanic
5343		ROBB		P45687	6000271	R55-04	1993	AP00169	238.5	17	454015.0328	5383176.042	Intermediate Volcanic
5344		ROBB	4261857			R55-04	1993	AP00763	584.5	17	453824.0299	5382754.679	Intermediate Volcanic
5345		JAMIESON	4275108			J31-02	1993	AN07889	335.5	17	457504.9398	5380384.795	Felsic Volcanic
5346		JAMIESON	4275108			J31-02	1993	AN07890	365.5	17	457518.9096	5380414.081	Intermediate Volcanic
5347		JAMIESON	4275108			J31-01	1993	AN09239	307.5	17	457398.7138	5380234.25	Intermediate Volcanic
5348		JAMIESON	4275106			J41-06	1993	AN05197	153.5	17	456762.7468	5381302.321	Intermediate Volcanic
5349		JAMIESON	4275106			J41-06	1993	AN05196	138.5	17	456772.9765	5381319.985	Intermediate Volcanic
5350		GODFREY				G62-14	1993	AP01151	24.5	17	458124.493	5375450.846	Intermediate Volcanic
5351		GODFREY				G62-14	1993	AP01153	84.5	17	458150.9353	5375491.046	Mafic Volcanic
5352		CARSCALLEN				93-BMD-001	1993		61.425	17	454146.9461	5362319.103	

5353		CARSCALLEN			93-BMD-001	1993		61.3	17	454146.9461	5362318.978	
5354		JAMIESON	4275106		W93-226KAM	1993	AP02813	0	17	457125.9964	5381584.004	Intermediate Volcanic
5355		JAMIESON		P516206	60100787	1993	AN08047	783.5	17	456361.927	5382263.395	Intermediate Volcanic
5356		JAMIESON	4275106		J41-06	1993	AN05192	81.5	17	456809.0341	5381385.92	Intermediate Volcanic
5357		ROBB	4261857		R55-03	1993	AN09213	405.5	17	453836.4543	5382805.932	Intermediate Volcanic
5358		GODFREY		P537009	6000332	1993	AP02203	837.5	17	458203.9057	5376265.914	Mafic Volcanic
5359		ROBB	4261857		R55-03	1993	AN09207	267.5	17	453919.0184	5382976.549	Mafic Volcanic
5360		ROBB	4261857		R55-03	1993	AN09211	381.5	17	453850.4709	5382836.427	Intermediate Volcanic
5361		ROBB			R46-08	1993	AP00782	64.5	17	455623.7785	5381572.748	Mafic Volcanic
5362		ROBB			R46-08	1993	AP00781	48.5	17	455633.8045	5381588.995	Mafic Volcanic
5363		GODFREY			G62-13	1993	AP00724	291.5	17	458366.5232	5375356.684	Mafic Volcanic
5364		JAMIESON	4275106		J41-06	1993	AN05193	90.5	17	456803.4966	5381375.711	Mafic Volcanic
5365	Discover Abitibi (MRD, 2010)	ROBB	4261857		R55-04	1993	AP00764	605.5	17	453811.7572	5382728.846	Mafic Volcanic
5366		ROBB	4261857		R55-04	1993	AP00761	521.5	17	453859.875	5382833.148	Mafic Volcanic
5367		GODFREY			G62-14	1993	AP01180	816.5	17	458490.9862	5375965.337	Intermediate Volcanic
5368		GODFREY			G62-14	1993	AP01179	786.5	17	458477.2621	5375945.737	Intermediate Volcanic
5369		ROBB	4261857		R56-07	1993	AP03434	624.5	17	454442.7333	5382918.342	Mafic Volcanic
5370		JAMIESON	4275108		J31-01	1993	AN09240	327.5	17	457388.603	5380218.813	Mafic Volcanic
5371		CARSCALLEN			93-BMD-001	1993	29536	70.5	17	454146.9461	5362328.178	
5372		ROBB		P45687	6000271	1993	AP00168	215.5	17	454027.8166	5383201.906	Intermediate Volcanic
5373		GODFREY			G62-15	1993	AP02211	1056.5	17	458321.89	5376407.843	Chemical Sedimentary Rock
5374		GODFREY			G62-14	1993	AP01154	114.5	17	458164.6595	5375510.646	Mafic Volcanic
5375		GODFREY			G62-13	1993	AP01195	924.5	17	458875.2144	5375547.326	Intermediate Volcanic
5376		GODFREY			G62-13	1993	AP01197	953.5	17	458898.6055	5375558.377	Intermediate Volcanic
5377		JAMIESON			J52-01	1993	AN05161	399.5	17	457498.6655	5383000.618	Temiskaming-type Clastic Sedimentary Rock
5378		GODFREY			G62-13	1993	AP00748	901.5	17	458856.176	5375539.906	Mafic Volcanic
5379		ROBB			R46-06	1993	AP00172	144	17	455415.4223	5381486.803	Mafic Volcanic
5380	Noranda Exploration	GODFREY		P537009	6000332	1993	AP02205	865.5	17	458219.1978	5376283.237	Mafic Volcanic
5381	Falconbridge	JAMIESON			J51-01	1993	AN08034	500.5	17	456525.2195	5382551.644	Intermediate Volcanic
5382		GODFREY		P537009	6000332	1993	AP02204	873.5	17	458223.2748	5376288.901	Chemical Sedimentary Rock
5383		GODFREY			G62-15	1993	AP02212	1086.5	17	458338.7002	5376427.832	Chemical Sedimentary Rock
5384	Falconbridge Ltd.	GODFREY			G62-14	1993	AP01178	759.5	17	458464.2185	5375929.096	Mafic Volcanic
5385		LOVELAND	1037149		WMCI93	1993	403624	0	17	454039.9975	5389460.001	
5386		GODFREY			G62-14	1993	AP01174	687.5	17	458429.0756	5375883.046	Mafic Volcanic
5387	Falconbridge	GODFREY		P537009	6000332	1993	AP01688	561.5	17	458060.0989	5376081.997	Mafic Volcanic
5388	Falconbridge	ROBB			R46-03	1993	AN07896	330.5	17	455481.4457	5381862.047	Chemical Sedimentary Rock
5389		LOVELAND	1037149		WMCI93	1993	403622	0	17	453990.0029	5389569.999	
5390		ROBB	4261857		R55-03	1993	AN09214	414.5	17	453831.2073	5382794.871	Mafic Volcanic
5391		GODFREY			G62-13	1993	AP00747	896	17	458852.0197	5375537.327	Intermediate Volcanic
5392		GODFREY			G62-15	1993	AP02219	1347.5	17	458498.6086	5376593.756	Mafic Volcanic
5393	BHP Minerals (1993)	GODFREY			G62-14	1993	AP01152	54.5	17	458138.2172	5375470.446	Mafic Volcanic
5394		LOVELAND	1037154		WMCI93	1993	403627	0	17	453889.9973	5389039.996	
5395		GODFREY			G62-13	1993	AP01194	917	17	458868.2686	5375544.537	Intermediate Volcanic
5396		ROBB			R46-06	1993	AP00177	251.5	17	455347.1342	5381357.701	Mafic Volcanic
5397		GODFREY			G62-13	1993	AP00749	909.5	17	458862.3205	5375541.748	Intermediate Volcanic
5398		GODFREY			G62-14	1993	AP01181	846.5	17	458504.7104	5375983.937	Intermediate Volcanic
5399		GODFREY			G62-15	1993	AP02213	1110.5	17	458352.9432	5376443.823	Chemical Sedimentary Rock
5400		LOVELAND	1037155		WMCI93	1993	403629	0	17	454039.9975	5388580	
5401		LOVELAND	1037155		WMCI93	1993	403628	0	17	453940.0001	5388910.003	
5402		LOVELAND			WMCI93	1993	403620	0	17	453809.9961	5389740.004	
5403	Falconbridge	LOVELAND	1037149		WMCI93	1993	403621	0	17	453910.0017	5389690.004	
5404		LOVELAND			WMCI93	1993	403619	0	17	453809.9961	5389829.996	
5405	Mespi	GODFREY			G62-13	1993	AP01196	946.5	17	458892.8621	5375555.641	Intermediate Volcanic

5406	Falconbridge	LOVELAND	1037149			WMC193	1993	403623	0	17	453870.0011	5389560.001	
5407		LOVELAND	1037154			WMC193	1993	403626	0	17	453859.9989	5389289.996	
5408		JAMIESON				J51-01	1993	AN08033	470.5	17	456541.0827	5382578.449	Mafic Volcanic
5409		ROBB		CLM353	6000347	W93-226KAM	1993	AP02810	0	17	455137.9976	5382068.995	Mafic Volcanic
5410		JAMIESON				J51-02	1993	AN05168	285.5	17	456009.4464	5383191.681	Mafic Volcanic
5411		ROBB		CLM353	6000347	W93-226KAM	1993	AP02809	0	17	455139.0036	5382070.995	Mafic Volcanic
5412		GODFREY				G62-15	1993	AP02214	1125.5	17	458361.843	5376452.828	Mafic Volcanic
5413	Falconbridge	JAMIESON				J51-01	1993	AN08035	536.5	17	456506.1886	5382518.078	Mafic Volcanic
5414		CARSCALLEN				93-BMD-001	1993	59671	43	17	454146.9461	5362300.678	
5415		GODFREY				G62-15	1993	AP02217	1221.5	17	458420.8189	5376513.792	Mafic Volcanic
5416		ROBB		CLM353	6000347	W93-226KAM	1993	AP02807	0	17	455133.9984	5382016.996	Mafic Volcanic
5417	Falconbridge Ltd.	ROBB				R46-09	1993	AR03126	375.5	17	455363.1941	5381081.063	Mafic Volcanic
5418	Falconbridge	JAMIESON				J51-01	1993	AN08025	218.5	17	456668.3122	5382797.432	Mafic Volcanic
5419		ROBB				R46-08	1993	AP00787	253.5	17	455512.2605	5381372.315	Mafic Volcanic
5420	Falconbridge	ROBB				R46-09	1993	AR03127	408.5	17	455341.8894	5381040.992	Mafic Volcanic
5421		JAMIESON				J51-01	1993	AN08032	440.5	17	456556.9376	5382605.264	Mafic Volcanic
5422		ROBB				R46-06	1993	AP00171	137.5	17	455419.2576	5381494.558	Mafic Volcanic
5423		JAMIESON				J51-01	1993	AN08023	158.5	17	456696.0311	5382851.051	Chemical Sedimentary Rock
5424		ROBB				R46-09	1993	AP02102	90.5	17	455542.5008	5381413.713	Mafic Volcanic
5425		GODFREY				G62-13	1993	AP00715	45.5	17	458179.872	5375294.785	Mafic Volcanic
5426		JAMIESON	4275108			J31-02	1993	AN07884	62.5	17	457374.5159	5380124.765	Mafic Volcanic
5427		ROBB				R46-06	1993	AP00174	194.5	17	455383.1918	5381426.634	Mafic Volcanic
5428	86 series	ROBB				R46-09	1993	AR03124	312.5	17	455403.9438	5381156.463	Mafic Volcanic
5429		ROBB				R46-09	1993	AP02111	42.5	17	455571.0255	5381467.449	Mafic Volcanic
5430		GODFREY		P528933	6000332	G62-15	1993	AP01677	258.5	17	457904.2617	5375878.091	Mafic Volcanic
5431		ROBB				R46-08	1993	AP00790	336.5	17	455458.3911	5381283.525	Mafic Volcanic
5432		ROBB				R56-07	1993	AP03411	225.5	17	454604.0775	5383169.904	Chemical Sedimentary Rock
5433		ROBB	4261857			R55-03	1993	AN09227	558.5	17	453735.143	5382612.881	Mafic Volcanic
5434		ROBB				R46-09	1993	AR03125	342.5	17	455384.4905	5381121.124	Mafic Volcanic
5435	Noranda	ROBB				R46-09	1993	AR03123	282.5	17	455423.3972	5381192.791	Mafic Volcanic
5436		JAMIESON				J51-02	1993	AN05167	261.5	17	456024.9623	5383220.66	Mafic Volcanic
5437		GODFREY		P537009	6000332	G62-15	1993	AP02206	903.5	17	458239.0789	5376307.89	Mafic Volcanic
5438		JAMIESON	4275108			J31-02	1993	AN07885	104.5	17	457394.2747	5380165.775	Mafic Volcanic
5439		ROBB				R46-07	1993	AP02116	192.5	17	455436.1412	5381539.825	Mafic Volcanic
5440		GODFREY				G62-13	1993	AP00736	624.5	17	458630.3486	5375449.738	Mafic Volcanic
5441		JAMIESON	4275108			J31-02	1993	AN07891	395.5	17	457532.8711	5380444.376	Mafic Volcanic
5442	Falconbridge Ltd.	ROBB				R46-09	1993	AP02110	30.5	17	455578.406	5381481.381	Mafic Volcanic
5443	Falconbridge Ltd.	CARSCALLEN				93-BMD-001	1993	59673	203	17	454146.9461	5362460.678	
5444	Falconbridge	ROBB				R46-08	1993	AP00783	96.5	17	455605.7385	5381539.255	Mafic Volcanic
5445		ROBB		CLM353	6000347	R46-04	1993	AP00185	207.5	17	455112.6806	5381496.12	Mafic Volcanic
5446		JAMIESON				J51-02	1993	AN05170	346	17	455972.0092	5383119.434	Mafic Volcanic
5447		ROBB	4261857			R55-03	1993	AN09216	507.5	17	453770.9199	5382676.568	Chemical Sedimentary Rock
5448		ROBB				R46-08	1993	AP00785	156.5	17	455569.65	5381475.32	Mafic Volcanic
5449		JAMIESON				J51-03	1993	AN05180	204.5	17	455994.443	5383121.863	Mafic Volcanic
5450		GODFREY		P537009	6000332	G62-15	1993	AP01692	660.5	17	458110.8591	5376148.96	Mafic Volcanic
5451		ROBB				R46-09	1993	AP02101	81.5	17	455548.0383	5381423.912	Mafic Volcanic
5452		JAMIESON				J51-01	1993	AN08037	597.5	17	456471.2654	5382460.999	Mafic Volcanic
5453	Falconbridge Ltd.	GODFREY		P528933	6000332	G62-15	1993	AP01671	102.5	17	457823.6715	5375770.14	Mafic Volcanic
5454	Mespi Mines	ROBB				R46-03	1993	AN07892	48.5	17	455318.0307	5381504.82	Mafic Volcanic
5455		ROBB				R56-07	1993	AP03401	29.5	17	454674.1702	5383280.266	Mafic Volcanic
5456		GODFREY		P537009	6000332	G62-15	1993	AP01695	717.5	17	458140.6891	5376186.949	Mafic Volcanic
5457	Ontario Geological Survey	GODFREY				G62-15	1993	AP02216	1185.5	17	458398.4566	5376490.806	Mafic Volcanic
5458	BHP Minerals (1993)	ROBB				R46-06	1993	AP00176	218.5	17	455368.4306	5381397.762	Mafic Volcanic

5459		GODFREY				G62-13	1993	AP00714		12.5	17	458153.9116	5375287.312	Mafic Volcanic
5460		ROBB				R46-03	1993	AN09241		144.5	17	455375.7913	5381627.84	Mafic Volcanic
5461		ROBB		CLM353	6000347	W93-226KAM	1993	AP02805		0	17	455187.0027	5382043.001	Mafic Volcanic
5462		GODFREY				G62-13	1993	AP00725		321.5	17	458389.3095	5375363.842	Mafic Volcanic
5463		ROBB				R56-07	1993	AP03413		294.5	17	454576.7733	5383127.827	Chemical Sedimentary Rock
5464		ROBB				W93-226KAM	1993	AP02808		0	17	455349.0005	5382112.996	Mafic Volcanic
5465		GODFREY				G62-14	1993	AP01162		363.5	17	458275.4637	5375674.346	Mafic Volcanic
5466		ROBB				R46-07	1993	AP00768		108.5	17	455468.7316	5381592.642	Chemical Sedimentary Rock
5467		GODFREY				G62-13	1993	AP00728		411.5	17	458457.6684	5375389.323	Mafic Volcanic
5468		GODFREY		P537009	6000332	G62-15	1993	AP02201		816.5	17	458192.447	5376251.922	Ultramafic Volcanic
5469		GODFREY		P537009	6000332	G62-15	1993	AP01696		738.5	17	458151.15	5376200.941	Ultramafic Volcanic
5470		ROBB				R46-06	1993	AP00175		203.5	17	455377.6543	5381415.436	Mafic Volcanic
5471		ROBB		4261857		R55-04	1993	AP00762		542.5	17	453848.5918	5382807.325	Chemical Sedimentary Rock
5472	Falconbridge	CARSCALLEN				93-BMD-001	1993	29502		46.45	17	454146.9461	5362304.128	
5473		ROBB				R46-09	1993	AP02105		147.5	17	455507.441	5381348.789	Mafic Volcanic
5474		CARSCALLEN				93-BMD-001	1993	59670		44	17	454146.9461	5362301.678	
5475		ROBB				R46-08	1993	AP00776		15.5	17	455652.1042	5381624.014	Mafic Volcanic
5476		ROBB				R56-07	1993	AP03412		264.5	17	454588.6867	5383146.687	Chemical Sedimentary Rock
5477		GODFREY		P537009	6000332	G62-15	1993	AP01684		453.5	17	458003.9955	5376010.028	Mafic Volcanic
5478	Falconbridge	ROBB		4261857		R55-03	1993	AN09215		450.5	17	453809.1888	5382748.619	Mafic Volcanic
5479	Falconbridge	GODFREY				G62-13	1993	AP00733		531.5	17	458555.8142	5375421.951	Mafic Volcanic
5480		ROBB				R56-07	1993	AP03414		324.5	17	454564.86	5383109.957	Chemical Sedimentary Rock
5481	Falconbridge Ltd.	GODFREY		P537009	6000332	G62-15	1993	AP01698		761.5	17	458163.1374	5376215.599	Ultramafic Volcanic
5482		ROBB		4261857		R55-03	1993	AN09209		318.5	17	453888.2468	5382914.861	Chemical Sedimentary Rock
5483		ROBB		CLM353	6000347	W93-226KAM	1993	AP02806		0	17	455184.0012	5382048.999	Mafic Volcanic
5484	Falconbridge	GODFREY				G62-13	1993	AP00732		525.5	17	458550.4554	5375420.32	Mafic Volcanic
5485		GODFREY				G62-15	1993	AP02218		1323.5	17	458484.3573	5376578.765	Mafic Volcanic
5486		GODFREY				G62-13	1993	AP00731		516.5	17	458542.9203	5375417.373	Mafic Volcanic
5487		JAMIESON		4275108		J31-02	1993	AN07888		215.5	17	457447.0571	5380271.642	Mafic Volcanic
5488		JAMIESON		4275108		J31-02	1993	AN09247		341.5	17	457507.3314	5380390.653	Mafic Volcanic
5489		ROBB		4261857		R55-03	1993	AN09217		537.5	17	453750.4038	5382638.689	Chemical Sedimentary Rock
5490		ROBB				R46-03	1993	AN07893		84.5	17	455340.1898	5381550.705	Mafic Volcanic
5491		ROBB		CLM353	6000347	R46-05	1993	AP00158		41.5	17	455281.4607	5381786.488	Mafic Volcanic
5492		GODFREY		P537009	6000332	G62-15	1993	AP01691		630.5	17	458095.0467	5376127.971	Mafic Volcanic
5493		GODFREY				G62-15	1993	AP02208		957.5	17	458268.1284	5376342.87	Mafic Volcanic
5494		GODFREY				G62-14	1993	AP01160		303.5	17	458249.0214	5375635.145	Mafic Volcanic
5495		ROBB		4261857		R55-03	1993	AN09204		171.5	17	453975.0519	5383091.54	Chemical Sedimentary Rock
5496		GODFREY				G62-14	1993	AP01177		732.5	17	458451.1667	5375912.446	Mafic Volcanic
5497	86 series	ROBB				R56-03	1993	AP02679		585	17	454474.3957	5382681.426	Mafic Volcanic
5498		ROBB		4261857		R56-07	1993	AP03437		688	17	454415.3402	5382875.706	Intermediate Volcanic
5499		ROBB				R46-04	1993	AP00182		132.5	17	455172.9278	5381581.788	Mafic Volcanic
5500		ROBB		P45687	6000271	R55-04	1993	AP00170		245.5	17	454011.269	5383167.434	Chemical Sedimentary Rock
5501		ROBB				R46-09	1993	AP02109		261.5	17	455437.313	5381217.921	Mafic Volcanic
5502	KIDD-HBED-EAL	JAMIESON				J52-01	1993	AN08050		162.5	17	457637.185	5383289.848	Chemical Sedimentary Rock
5503		LOVELAND		1037160		WMC193	1993	403630		0	17	454240.0004	5388889.997	
5504		JAMIESON		4275108		J31-02	1993	AN09245		29.5	17	457359.8492	5380092.051	Mafic Volcanic
5505	KIDD-HBED-EAL	GODFREY				G62-13	1993	AP00737		636.5	17	458640.0684	5375453.001	Mafic Volcanic
5506		GODFREY				G62-15	1993	AP02215		1155.5	17	458380.6487	5376471.817	Mafic Volcanic
5507		ROBB				R46-08	1993	AP00791		341	17	455455.2559	5381279.206	Chemical Sedimentary Rock
5508		GODFREY				G62-14	1993	AP01163		378.5	17	458282.8247	5375684.146	Mafic Volcanic
5509	Cambior (1992)	ROBB				R46-08	1993	AP00792		405.5	17	455412.0412	5381208.952	Mafic Volcanic
5510		ROBB				R46-09	1993	AP02115		106.5	17	455532.9871	5381395.471	Mafic Volcanic
5511	Cambior (1992)	GODFREY		P528933	6000332	G62-15	1993	AP01672		132.5	17	457838.4779	5375791.128	Ultramafic Volcanic

5512		GODFREY				G62-13	1993	AP00735	570.5	17	458587.1334	5375433.056	Mafic Volcanic
5513	Moneta Porcupine	ROBB				R46-04	1993	AP00184	168.5	17	455143.768	5381540.912	Mafic Volcanic
5514		ROBB				R46-07	1993	AP00769	153.5	17	455451.9825	5381563.812	Mafic Volcanic
5515	Noranda Exploration	ROBB	4262410			W93-142KAM	1993	AP02802	0	17	454086.9988	5381993.001	Mafic Volcanic
5516		JAMIESON				J51-01	1993	AN08029	350.5	17	456602.5234	5382683.679	Mafic Volcanic
5517	Mespi Mines	GODFREY	P537009	6000332		G62-15	1993	AP01687	531.5	17	458044.2947	5376062.008	Mafic Volcanic
5518	Falconbridge	JAMIESON				J51-01	1993	AN08024	188.5	17	456682.1717	5382824.246	Mafic Volcanic
5519		ROBB				R46-05	1993	AP00161	152.5	17	455224.619	5381697.649	Mafic Volcanic
5520		CARSCALLEN				93-BMD-001	1993	631010	159.65	17	454146.9461	5362417.328	
5521	Falconbridge	ROBB	4261857			R55-03	1993	AN09210	354.5	17	453867.226	5382870.619	Mafic Volcanic
5522	Falconbridge Ltd.	GODFREY				G62-14	1993	AP01161	336.5	17	458263.4179	5375656.705	Mafic Volcanic
5523	Falconbridge	ROBB				R46-08	1993	AP02120	369.5	17	455436.0922	5381248.516	Mafic Volcanic
5524		ROBB				R46-03	1993	AN07894	114.5	17	455357.4958	5381588.768	Mafic Volcanic
5525		GODFREY				G62-14	1993	AP01157	213.5	17	458208.8467	5375575.336	Mafic Volcanic
5526		ROBB				R46-06	1993	AP00173	167.5	17	455400.802	5381459.229	Mafic Volcanic
5527		ROBB				R56-03	1993	AP02666	0	17	454625.9966	5383029	Chemical Sedimentary Rock
5528	Falconbridge	ROBB				R46-04	1993	AP00183	150.5	17	455158.3521	5381561.35	Mafic Volcanic
5529		ROBB				R46-07	1993	AP00775	435.5	17	455318.7088	5381393.121	Mafic Volcanic
5530		ROBB	4261857			R56-07	1993	AP03429	570.5	17	454466.5752	5382954.499	Mafic Volcanic
5531		CARSCALLEN				93-BMD-001	1993		203.5	17	454146.9461	5362461.178	
5532		GODFREY	P537009	6000332		G62-15	1993	AP01686	498.5	17	458026.704	5376040.011	Mafic Volcanic
5533		ROBB				R56-04	1993	AP02685	63.5	17	454672.2337	5383273.875	Mafic Volcanic
5534	Falconbridge	ROBB	4261857			R56-07	1993	AP03436	669.5	17	454423.3667	5382887.553	Mafic Volcanic
5535	Falconbridge Ltd.	ROBB				W93-226KAM	1993	AP02825	0	17	455744.9989	5381721.996	Mafic Volcanic
5536		GODFREY	P528933	6000332		G62-15	1993	AP01676	228.5	17	457888.4493	5375857.092	Mafic Volcanic
5537	Falconbridge	GODFREY	P528933	6000332		G62-15	1993	AP01682	396.5	17	457975.1632	5375971.049	Mafic Volcanic
5538	Falconbridge Ltd.	ROBB	4262410			W93-142KAM	1993	AP02801	0	17	454096.0032	5382058.997	Ultramafic Volcanic
5539	Falconbridge Ltd.	JAMIESON				J51-01	1993	AN08030	374.5	17	456590.8339	5382662.635	Mafic Volcanic
5540	Noranda	ROBB	4261857			R56-07	1993	AP03428	561.5	17	454470.0527	5382959.857	Mafic Volcanic
5541	Noranda	GODFREY				G62-14	1993	AP01159	273.5	17	458235.2973	5375615.535	Mafic Volcanic
5542		ROBB	4261857			R56-07	1993	AP03433	620	17	454444.4762	5382921.521	Mafic Volcanic
5543		ROBB				R46-06	1993	AN09232	125.5	17	455427.636	5381508.499	Mafic Volcanic
5544		ROBB	4261857			R56-07	1993	AP03430	588.5	17	454458.6307	5382941.773	Mafic Volcanic
5545		ROBB				R46-07	1993	AP02119	396.5	17	455337.5516	5381417.117	Mafic Volcanic
5546	Noranda	ROBB				R46-05	1993	AP00163	266.5	17	455161.1568	5381605.545	Mafic Volcanic
5547		JAMIESON				J51-01	1993	AN08036	570.5	17	456486.5425	5382486.423	Mafic Volcanic
5548		ROBB				R56-03	1993	AP02655	122.5	17	454649.768	5383081.344	Mafic Volcanic
5549		GODFREY	P528933	6000332		G62-15	1993	AP01673	156.5	17	457850.7172	5375808.119	Mafic Volcanic
5550		GODFREY	P528933	6000332		G62-15	1993	AP01675	198.5	17	457872.6451	5375837.103	Mafic Volcanic
5551		GODFREY	P528933	6000332		G62-15	1993	AP01670	75.5	17	457809.6456	5375751.14	Mafic Volcanic
5552		GODFREY				G62-14	1993	AP01156	174.5	17	458191.11	5375549.856	Mafic Volcanic
5553		GODFREY				G62-14	1993	AP01158	243.5	17	458222.5709	5375595.935	Mafic Volcanic
5554		ROBB				R46-03	1993	AN09243	222.5	17	455420.9715	5381726.412	Mafic Volcanic
5555		ROBB				R46-09	1993	AP02112	60.5	17	455559.9504	5381447.052	Mafic Volcanic
5556		ROBB				R56-03	1993	AP02675	507	17	454507.2803	5382753.762	Mafic Volcanic
5557		GODFREY	P537009	6000332		G62-15	1993	AP02202	831.5	17	458200.3491	5376261.916	Ultramafic Volcanic
5558	Falconbridge	ROBB	4262410			W93-142KAM	1993	AP02803	0	17	454060.9996	5381929.004	Mafic Volcanic
5559		ROBB				R46-06	1993	AN09231	71.5	17	455460.8528	5381571.69	Mafic Volcanic
5560		JAMIESON	4275106			J41-06	1993	AN05195	114.5	17	456787.7377	5381347.848	Mafic Volcanic
5561		ROBB				R56-03	1993	AP02681	624	17	454457.9617	5382644.249	Chemical Sedimentary Rock
5562		CARSCALLEN				93-BMD-001	1993	29520	61.825	17	454146.9461	5362319.503	
5563		ROBB				R46-08	1993	AP00794	501.5	17	455347.9024	5381103.462	Mafic Volcanic
5564		ROBB	CLM353	6000347		W93-226KAM	1993	AP02818	0	17	455726.9983	5380722	Mafic Volcanic

5565		ROBB	4261857			R56-07	1993	AP03431	606.5	17	454450.6861	5382930.058	Chemical Sedimentary Rock
5566		ROBB				R46-07	1993	AP00765	24.5	17	455497.3228	5381644.469	Mafic Volcanic
5567		JAMIESON				J51-01	1993	AN08027	287.5	17	456634.8358	5382738.68	Mafic Volcanic
5568	Moneta Porcupine	GODFREY	P528933	6000332		G62-15	1993	AP01680	336.5	17	457943.5549	5375931.061	Mafic Volcanic
5569	Falconbridge	GODFREY				G62-14	1993	AP01175	699.5	17	458434.7665	5375890.886	Mafic Volcanic
5570	Noranda	ROBB				R46-07	1993	AP00767	93.5	17	455473.9821	5381602.262	Mafic Volcanic
5571		ROBB				R56-03	1993	AP02678	557.5	17	454485.9375	5382707.122	Chemical Sedimentary Rock
5572		JAMIESON				J51-02	1993	AN05169	309.5	17	455994.92	5383162.693	Mafic Volcanic
5573		ROBB				W93-226KAM	1993	AP02826	0	17	455729.002	5381619.997	Mafic Volcanic
5574		ROBB				R56-03	1993	AP02651	44.5	17	454675.6519	5383142.692	Chemical Sedimentary Rock
5575		ROBB	CLM353	6000347		R46-05	1993	AP00159	86.5	17	455259.1959	5381750.503	Mafic Volcanic
5576	Falconbridge	GODFREY				G62-13	1993	AP00727	381.5	17	458434.8821	5375380.156	Mafic Volcanic
5577		JAMIESON				J51-01	1993	AN08031	404.5	17	456575.9767	5382635.83	Mafic Volcanic
5578	Falconbridge Ltd.	GODFREY	P528933	6000332		G62-15	1993	AP01674	171.5	17	457858.6193	5375818.114	Mafic Volcanic
5579		ROBB				R56-07	1993	AP03422	507.5	17	454492.8969	5382995.004	Mafic Volcanic
5580		CARSCALLEN				93-BMD-001	1993	29501	45.5	17	454146.9461	5362303.178	
5581		ROBB				R46-09	1993	AP02103	99.5	17	455536.9633	5381403.515	Chemical Sedimentary Rock
5582		GODFREY	P528933	6000332		G62-15	1993	AP01679	294.5	17	457922.6247	5375902.077	Mafic Volcanic
5583		ROBB				R56-03	1993	AP02680	612.5	17	454462.8539	5382655.721	Mafic Volcanic
5584		GODFREY	P537009	6000332		G62-15	1993	AP01689	585.5	17	458072.3382	5376097.988	Mafic Volcanic
5585		JAMIESON				J51-01	1993	AN08026	251.5	17	456652.8689	5382769.246	Mafic Volcanic
5586		GODFREY				G62-13	1993	AP00726	351.5	17	458411.0981	5375371.999	Mafic Volcanic
5587	Falconbridge	GODFREY				G62-14	1993	AP01164	393.5	17	458289.1878	5375693.946	Mafic Volcanic
5588		ROBB	4261857			R56-07	1993	AP03442	792.5	17	454368.2213	5382804.32	Mafic Volcanic
5589		ROBB				R46-06	1993	AP00178	308.5	17	455307.0691	5381289.767	Mafic Volcanic
5590		ROBB	4262410			W93-142KAM	1993	AP02804	0	17	454075.9988	5381901.999	Mafic Volcanic
5591		ROBB				R46-04	1993	AP00179	39.5	17	455243.7599	5381691.893	Mafic Volcanic
5592		GODFREY				G62-15	1993	AP02209	987.5	17	458283.9408	5376361.869	Mafic Volcanic
5593	Falconbridge	GODFREY	P528933	6000332		G62-15	1993	AP01681	366.5	17	457959.3591	5375951.05	Mafic Volcanic
5594	Dale Pyke - 86 series	ROBB	CLM353	6000347		W93-226KAM	1993	AP02811	0	17	455133.9984	5382099.999	Mafic Volcanic
5595		ROBB	4261857			R56-07	1993	AP03432	616.5	17	454446.0471	5382923.438	Mafic Volcanic
5596		GODFREY	P537009	6000332		G62-15	1993	AP01683	423.5	17	457989.1891	5375990.039	Mafic Volcanic
5597		GODFREY	P537009	6000332		G62-15	1993	AP01700	792.5	17	458180.1995	5376235.921	Mafic Volcanic
5598		GODFREY	P537009	6000332		G62-15	1993	AP01690	600.5	17	458079.2425	5376107.983	Ultramafic Volcanic
5599		ROBB				R46-09	1993	AP02114	72.5	17	455553.5676	5381434.11	Mafic Volcanic
5600		ROBB				R46-04	1993	AP00180	69.5	17	455222.4547	5381655.83	Mafic Volcanic
5601	Falconbridge Ltd.	ROBB				R46-06	1993	AN09229	29.5	17	455485.6912	5381620.96	Mafic Volcanic
5602		ROBB				R46-03	1993	AN09244	252.5	17	455437.2715	5381763.475	Mafic Volcanic
5603	Falconbridge Ltd.	ROBB	4261857			R55-04	1993	AP00756	392.5	17	453931.3136	5382992.652	Chemical Sedimentary Rock
5604	Falconbridge	JAMIESON				J51-01	1993	AN08028	320.5	17	456618.3866	5382709.484	Mafic Volcanic
5605		JAMIESON				J51-03	1993	AN05179	198.5	17	455997.0789	5383129.357	Mafic Volcanic
5606		LOVELAND				WMCI93	1993	403625	0	17	453809.9961	5389189.996	
5607		GODFREY				G62-14	1993	AP01155	144.5	17	458177.3859	5375530.246	Mafic Volcanic
5608		ROBB				R46-03	1993	AN09242	180.5	17	455396.9526	5381672.715	Mafic Volcanic
5609	Mespi Mines	ROBB				R56-03	1993	AP02657	156.5	17	454637.1611	5383054.121	Chemical Sedimentary Rock
5610		GODFREY				G62-14	1993	AP01176	717.5	17	458443.8058	5375902.646	Mafic Volcanic
5611		JAMIESON				J51-01	1993	AN08021	98.5	17	456722.7605	5382904.661	Chemical Sedimentary Rock
5612		ROBB				R46-04	1993	AP00181	102	17	455197.3813	5381617.179	Mafic Volcanic
5613		ROBB				R46-08	1993	AP00784	111.5	17	455596.9617	5381523.523	Mafic Volcanic
5614	Falconbridge Ltd.	JAMIESON				J51-01	1993	AN08022	128.5	17	456708.8928	5382877.856	Chemical Sedimentary Rock
5615		ROBB	4261857			R55-03	1993	AN09226	423.5	17	453825.9521	5382783.81	Mafic Volcanic
5616	Falconbridge	ROBB	4261857			R56-07	1993	AP03435	642.5	17	454434.7887	5382905.626	Mafic Volcanic
5617		ROBB	4261857			R56-07	1993	AP03440	753.5	17	454385.6077	5382830.537	Chemical Sedimentary Rock

5618		GODFREY				G62-14	1993	AP01184	894.5	17	458527.4738	5376015.297	Intermediate Volcanic
5619		LOVELAND	1037160			WMC193	1993	403632	0	17	454500.0001	5388799.995	
5620		GODFREY				G62-13	1993	AP00723	276.5	17	458355.6331	5375352.106	Mafic Volcanic
5621	Falconbridge	ROBB				R46-07	1993	AP00770	174.5	17	455443.8369	5381551.358	Mafic Volcanic
5622	Falconbridge	ROBB				R56-03	1993	AP02674	479.5	17	454517.8161	5382779.467	Mafic Volcanic
5623		ROBB				R46-08	1993	AP00793	453.5	17	455380.9737	5381156.212	Mafic Volcanic
5624	Falconbridge	GODFREY				G62-13	1993	AP00734	540.5	17	458562.3516	5375424.898	Mafic Volcanic
5625	Whitesides Syndicate	GODFREY				G62-15	1993	AP02210	1017.5	17	458299.7449	5376381.858	Mafic Volcanic
5626	Falconbridge Ltd.	GODFREY				G62-13	1993	AP00730	501.5	17	458531.0242	5375413.794	Mafic Volcanic
5627		GODFREY	P537009	6000332		G62-15	1993	AP01693	687.5	17	458124.8767	5376166.96	Ultramafic Volcanic
5628		GODFREY	P537009	6000332		G62-15	1993	AP01699	771.5	17	458168.7325	5376221.929	Ultramafic Volcanic
5629	Falconbridge	ROBB				R56-07	1993	AP03416	384.5	17	454542.0393	5383072.238	Chemical Sedimentary Rock
5630		ROBB	P45687	6000271		R55-04	1993	AP00164	119.5	17	454076.9562	5383307.395	Chemical Sedimentary Rock
5631		GODFREY				G62-13	1993	AP01198	984.5	17	458923.7884	5375569.639	Mafic Volcanic
5632	BHP Minerals (1993)	GODFREY				G62-14	1993	AP01171	540.5	17	458358.134	5375788.996	Mafic Volcanic
5633	Falconbridge	GODFREY				G62-14	1993	AP01053	488.5	17	458333.4764	5375755.356	Mafic Volcanic
5634		GODFREY				G62-13	1993	AP00743	786.5	17	458762.996	5375500.795	Mafic Volcanic
5635	Noranda	GODFREY				G62-13	1993	AP00745	819.5	17	458789.9624	5375511.268	Mafic Volcanic
5636	Noranda	GODFREY				G62-14	1993	AP01191	1122.5	17	458631.5679	5376163.277	Mafic Volcanic
5637		GODFREY				G62-13	1993	AP00740	696.5	17	458688.6425	5375472.324	Mafic Volcanic
5638		GODFREY				G62-14	1993	AP01168	468.5	17	458324.9948	5375741.956	Mafic Volcanic
5639	Falconbridge	GODFREY				G62-14	1993	AP01166	438.5	17	458310.2729	5375723.346	Mafic Volcanic
5640	Falconbridge Ltd.	JAMIESON				J51-01	1993	AN08042	703	17	456411.6597	5382351.445	Mafic Volcanic
5641	Falconbridge Ltd.	GODFREY				G62-13	1993	AP01199	1005.5	17	458941.0351	5375576.849	Mafic Volcanic
5642		GODFREY				G62-13	1993	AP01660	1221.5	17	459118.9015	5375649.587	Mafic Volcanic
5643		GODFREY				G62-14	1993	AP01188	984.5	17	458568.638	5376074.107	Mafic Volcanic
5644		GODFREY				G62-14	1993	AP01169	483.5	17	458331.358	5375751.756	Mafic Volcanic
5645		GODFREY	P537009	6000332		G62-15	1993	AP02207	930.5	17	458253.1048	5376324.88	Mafic Volcanic
5646		GODFREY				G62-13	1993	AP01661	1257.5	17	459148.0442	5375661.375	Mafic Volcanic
5647		GODFREY				G62-13	1993	AP00718	123.5	17	458239.5171	5375314.004	Chemical Sedimentary Rock
5648		JAMIESON	4275106			J41-06	1993	AN05189	21.5	17	456844.9393	5381454.577	Chemical Sedimentary Rock
5649		ROBB				R56-03	1993	AP02658	188.5	17	454625.874	5383027.665	Chemical Sedimentary Rock
5650		GODFREY				G62-14	1993	AP01190	1104.5	17	458623.5346	5376151.517	Mafic Volcanic
5651	Falconbridge Ltd.	GODFREY				G62-14	1993	AP01187	954.5	17	458554.9138	5376053.507	Mafic Volcanic
5652	Falconbridge	GODFREY				G62-14	1993	AP01186	924.5	17	458541.1897	5376033.907	Mafic Volcanic
5653		ROBB				R56-07	1993	AP03419	474.5	17	454506.2993	5383015.649	Chemical Sedimentary Rock
5654	Falconbridge	GODFREY				G62-13	1993	AP01655	1137.5	17	459050.8961	5375621.748	Mafic Volcanic
5655		GODFREY				G62-14	1993	AP01170	513.5	17	458345.0822	5375771.356	Mafic Volcanic
5656		ROBB	4261857			R55-04	1993	AP00757	437.5	17	453906.9951	5382937.46	Chemical Sedimentary Rock
5657	Falconbridge (1990)	ROBB	4261857			R55-04	1993	AP00759	494	17	453875.7858	5382867.331	Mafic Volcanic
5658	Cambior (1992)	JAMIESON	4275108			J31-02	1993	AN07887	167.5	17	457423.9089	5380225.775	Mafic Volcanic
5659		GODFREY				G62-13	1993	AP01658	1197.5	17	459099.4702	5375642.062	Mafic Volcanic
5660		GODFREY	P528933	6000332		G62-15	1993	AP01669	57.5	17	457800.963	5375739.147	Mafic Volcanic
5661	Falconbridge	GODFREY				G62-13	1993	AP00721	213.5	17	458307.8759	5375336.476	Mafic Volcanic
5662		GODFREY				G62-13	1993	AP01662	1284.5	17	459170.6496	5375669.216	Mafic Volcanic
5663		GODFREY				G62-14	1993	AP01167	453.5	17	458317.6339	5375733.156	Mafic Volcanic
5664		GODFREY				G62-13	1993	AP01659	1206.5	17	459107.0053	5375645.009	Mafic Volcanic
5665		GODFREY				G62-13	1993	AP00742	756.5	17	458738.2142	5375491.638	Mafic Volcanic
5666		GODFREY				G62-13	1993	AP01653	1104.5	17	459023.9297	5375610.276	Mafic Volcanic
5667		ROBB	4261857			R55-03	1993	AN09205	201.5	17	453957.5456	5383055.671	Chemical Sedimentary Rock
5668		ROBB				R46-09	1993	AP02107	195.5	17	455477.9104	5381294.053	Mafic Volcanic
5669		ROBB				R56-07	1993	AP03415	354.5	17	454553.9526	5383091.098	Chemical Sedimentary Rock
5670	Falconbridge	GODFREY				G62-14	1993	AP01065	501	17	458339.2793	5375763.356	Mafic Volcanic

5671	Falconbridge Ltd.	GODFREY				G62-13	1993	AP01651	1044.5	17	458974.358	5375589.952	Mafic Volcanic
5672		GODFREY				G62-13	1993	AP00741	726.5	17	458713.4242	5375481.481	Mafic Volcanic
5673		ROBB				R56-07	1993	AP03417	414.5	17	454530.1259	5383054.378	Chemical Sedimentary Rock
5674	Falconbridge (1990)	GODFREY				G62-13	1993	AP00722	246.5	17	458332.8468	5375344.949	Mafic Volcanic
5675	Falconbridge	GODFREY				G62-13	1993	AP01665	1362.5	17	459235.2917	5375692.435	Mafic Volcanic
5676		GODFREY				G62-13	1993	AP00738	666.5	17	458664.8502	5375463.168	Mafic Volcanic
5677		ROBB				R46-09	1993	AP02108	228.5	17	455457.6117	5381255.992	Chemical Sedimentary Rock
5678		GODFREY				G62-14	1993	AP01189	1011.5	17	458580.692	5376091.747	Mafic Volcanic
5679	Falconbridge	GODFREY				G62-13	1993	AP01200	1014.5	17	458948.5702	5375579.796	Mafic Volcanic
5680		GODFREY				G62-13	1993	AP00744	807.5	17	458780.2509	5375508.005	Mafic Volcanic
5681		GODFREY				G62-13	1993	AP01656	1158.5	17	459068.151	5375627.958	Mafic Volcanic
5682		GODFREY				G62-13	1993	AP01663	1296.5	17	459181.3671	5375673.489	Mafic Volcanic
5683	Cleyo Resources (1983)	GODFREY				G62-13	1993	AP01666	1374.5	17	459245.0114	5375696.697	Mafic Volcanic
5684		GODFREY				G62-14	1993	AP01056	491.5	17	458335.1547	5375757.316	Mafic Volcanic
5685		GODFREY				G62-13	1993	AP00719	153.5	17	458262.3034	5375322.161	Mafic Volcanic
5686	Falconbridge	GODFREY				G62-13	1993	AP01657	1176.5	17	459082.2236	5375634.852	Mafic Volcanic
5687	Falconbridge	GODFREY				G62-14	1993	AP01173	555.5	17	458365.4949	5375798.796	Mafic Volcanic
5688	Falconbridge	GODFREY				G62-13	1993	AP01664	1330	17	459208.53	5375683.014	Mafic Volcanic
5689		GODFREY				G62-13	1993	AP00717	93.5	17	458216.7308	5375306.847	Chemical Sedimentary Rock
5690		ROBB				R56-07	1993	AP03424	520.5	17	454486.7689	5382986.598	Mafic Volcanic
5691	Dale Pyke - 86 series	GODFREY				G62-14	1993	AP01055	490.5	17	458334.9306	5375756.996	Mafic Volcanic
5692	Noranda	GODFREY				G62-14	1993	AP01057	492.5	17	458335.3788	5375757.636	Mafic Volcanic
5693		CARSCALLEN				93-BMD-001	1993		56.3	17	454146.9461	5362313.978	
5694	Falconbridge Ltd.	CARSCALLEN				93-BMD-001	1993	59672	115	17	454146.9461	5362372.678	
5695	Noranda	JAMIESON	4275108			J31-02	1993	AN07886	137.5	17	457409.9391	5380197.489	Mafic Volcanic
5696		ROBB				R46-05	1993	AP00160	142	17	455229.7731	5381706.079	Chemical Sedimentary Rock
5697		JAMIESON	4275106			J41-06	1993	AP00701	240.5	17	456707.2359	5381199.059	Mafic Volcanic
5698		JAMIESON				J51-03	1993	AN05188	320.5	17	455926.9381	5382983.29	Mafic Volcanic
5699		ROBB				R56-07	1993	AP03418	444.5	17	454518.2126	5383035.519	Chemical Sedimentary Rock
5700		GODFREY	P537009	6000332		G62-15	1993	AP01685	465.5	17	458010.1193	5376018.023	Chemical Sedimentary Rock
5701	Falconbridge Ltd.	ROBB	4261857			R56-07	1993	AP03439	723.5	17	454399.5248	5382851.396	Mafic Volcanic
5702		GODFREY				G62-13	1993	AP00720	180.5	17	458282.9133	5375329.003	Mafic Volcanic
5703		JAMIESON	4275108			J41-05	1993	AP00156	250.5	17	457356.417	5380710.28	Mafic Volcanic
5704		JAMIESON				J51-03	1993	AN05178	162.5	17	456016.8524	5383171.335	Mafic Volcanic
5705	Dale Pyke - 86 series	GODFREY				G62-14	1993	AP01183	870.5	17	458516.0921	5375999.617	Mafic Volcanic
5706	Cleyo Resources (1983)	GODFREY				G62-13	1993	AP00746	846.5	17	458811.5701	5375520.109	Mafic Volcanic
5707	Falconbridge Ltd.	JAMIESON				J51-01	1993	AN08044	726.5	17	456397.0664	5382325.622	Mafic Volcanic
5708	Ontario Geological Survey	JAMIESON	4275108			J31-02	1993	AN09246	266.5	17	457470.9104	5380319.928	Mafic Volcanic
5709	Falconbridge	GODFREY				G62-13	1993	AP01652	1074.5	17	458999.148	5375600.109	Mafic Volcanic
5710		JAMIESON	4275108			J31-01	1993	AN09222	207.5	17	457446.2992	5380315.448	Chemical Sedimentary Rock
5711	Falconbridge	JAMIESON	4275105			J41-06	1993	AP00702	270.5	17	456688.7803	5381163.721	Mafic Volcanic
5712		JAMIESON	4275108			J41-05	1993	AP00154	163.5	17	457412.9257	5380812.542	Chemical Sedimentary Rock
5713		JAMIESON	4275108			J31-01	1993	AN09218	42.5	17	457522.2527	5380451.068	Mafic Volcanic
5714	Falconbridge (1990)	JAMIESON	4275108			J41-05	1993	AP00157	292.5	17	457328.5771	5380661.011	Mafic Volcanic
5715	Falconbridge	ROBB	P45687	6000271		R55-04	1993	AP00166	169.5	17	454051.3805	5383254.614	Chemical Sedimentary Rock
5716		JAMIESON	4275108			J31-01	1993	AN09221	174.5	17	457462.0869	5380342.37	Chemical Sedimentary Rock
5717		JAMIESON	4275108			J31-01	1993	AN09219	105.5	17	457494.288	5380399.48	Chemical Sedimentary Rock
5718	Whitesides Syndicate	ROBB				R46-08	1993	AP00780	31.5	17	455643.076	5381606.757	Chemical Sedimentary Rock
5719	Falconbridge	ROBB				W93-226KAM	1993	AP02831	0	17	455638.0009	5382084.002	Mafic Volcanic
5720	Falconbridge	JAMIESON	4275105			J41-06	1993	AP00703	300.5	17	456669.3269	5381128.393	Mafic Volcanic
5721		JAMIESON	4275108			J41-05	1993	AP00151	100	17	457453.8246	5380886.231	Chemical Sedimentary Rock
5722	Noranda Exploration	ROBB				R56-03	1993	AP02663	338.5	17	454572.1038	5382903.315	Chemical Sedimentary Rock
5723	Falconbridge	JAMIESON				J51-01	1993	AN08045	738	17	456389.8228	5382313.33	Mafic Volcanic

5724		JAMIESON	4275108			J41-05	1993	AP00155	184.5	17	457400.0076	5380788.413	Chemical Sedimentary Rock
5725	Falconbridge	ROBB				R56-07	1993	AP03427	554.5	17	454473.1945	5382964.691	Chemical Sedimentary Rock
5726		JAMIESON	4275108			J41-05	1993	AN07898	48.5	17	457486.3369	5380945.978	Chemical Sedimentary Rock
5727		ROBB	4261857			R55-04	1993	AP00752	281.5	17	453992.2232	5383125.88	Chemical Sedimentary Rock
5728		JAMIESON	4275106			W93-226KAM	1993	AP02815	0	17	457424.999	5381271.998	Mafic Volcanic
5729		ROBB				R46-07	1993	AP02118	372.5	17	455349.1485	5381431.493	Mafic Volcanic
5730		ROBB				R46-09	1993	AP02104	114.5	17	455527.7397	5381385.851	Chemical Sedimentary Rock
5731	Noranda	ROBB				R46-08	1993	AP00777	23.5	17	455648.089	5381614.881	Chemical Sedimentary Rock
5732		JAMIESON	4275108			J31-01	1993	AN09220	141.5	17	457477.8828	5380369.292	Chemical Sedimentary Rock
5733	Ontario Geological Survey	GODFREY				G62-14	1993	AP01192	1161.5	17	458649.3045	5376188.757	Clastic Sedimentary Rock
5734		ROBB	4261857			R55-03	1993	AN09212	393.5	17	453843.4667	5382821.679	Clastic Sedimentary Rock
5735	Falconbridge (1990)	JAMIESON	4275108			J31-02	1993	AN09248	453.5	17	457560.346	5380501.995	Clastic Sedimentary Rock
5736		JAMIESON	4275108			J31-01	1993	AN09223	292.5	17	457405.8	5380246.578	Clastic Sedimentary Rock
5737		JAMIESON	4275108			J31-01	1993	AN09225	316.5	17	457393.86	5380227.453	Clastic Sedimentary Rock
5738		JAMIESON	4275108			J31-02	1993	AN07897	460	17	457562.862	5380508.09	Clastic Sedimentary Rock
5739		ROBB				R56-14	1994	AR00624	99	17	455689.31	5382516.083	Felsic Volcanic
5740	Falconbridge (1990)	JAMIESON		P515642	60100787	J41-08	1994	AP04791	37.5	17	456118.3733	5382248.171	Felsic Volcanic
5741	BHP Minerals (1993)	ROBB				R56-12	1994	AP06257	332.5	17	454852.5705	5382659.696	Felsic Volcanic
5742	Carscor Porcupine (1946)	JAMIESON	4275537			W94-142SJ	1994	AP09921	0	17	459210.9994	5377037	Felsic Volcanic
5743	Carscor Porcupine (1946)	GODFREY				J12-04	1994	AR00381	336.5	17	458317.9237	5376040.48	Ultamafic Intrusive Rock
5744		ROBB				W94-142JR	1994	AP09861	0	17	453563.9979	5378616.998	Ultamafic Intrusive Rock
5745		JAMIESON				J12-07	1994	AR01789	652.5	17	457247.472	5375886.688	Ultamafic Intrusive Rock
5746	Falconbridge	JAMIESON				J12-07	1994	AR01790	678.5	17	457224.6449	5375860.16	Ultamafic Intrusive Rock
5747	Noranda Exploration	GODFREY				G62-16	1994	AR02024	265.5	17	457913.6882	5375184.932	Felsic Volcanic
5748	Falconbridge	GODFREY				G62-16	1994	AR02017	106.5	17	458040.7592	5375346.62	Felsic Volcanic
5749		GODFREY				G62-16	1994	AR02015	58.5	17	458079.8968	5375394.576	Felsic Volcanic
5750	Noranda	ROBB				R56-16	1994	AP06533	270.5	17	455717.585	5382115.262	Felsic Volcanic
5751	Falconbridge Ltd.	GODFREY				G62-16	1994	AR02016	88.5	17	458055.5667	5375363.979	Felsic Volcanic
5752		JAMIESON		P515642	60100787	J41-08	1994	AP04790	21.5	17	456129.3359	5382268.338	Felsic Volcanic
5753		ROBB				R56-16	1994	AP06526	188.5	17	455771.4139	5382221.748	Felsic Volcanic
5754		ROBB				R56-16	1994	AP06530	241.5	17	455737.594	5382153.528	Felsic Volcanic
5755		JAMIESON				J52-03	1994	AP04782	124.5	17	458079.9215	5383060.071	Felsic Volcanic
5756	Falconbridge (1990)	GODFREY	4248754			NOR94-1	1994	5284	37.4	17	465262.6475	5376004.997	Felsic Volcanic
5757	Noranda	JAMIESON	4275537			W94-142SJ	1994	AR00660	0	17	458654.9986	5377149.997	Felsic Volcanic
5758	Falconbridge	ROBB				R56-16	1994	AP06535	299	17	455697.6888	5382078.329	Felsic Volcanic
5759	Whitesides Syndicate	ROBB				R56-16	1994	AP06527	192.5	17	455769.4488	5382216.09	Felsic Volcanic
5760	Noranda	ROBB				R56-16	1994	AP06537	327	17	455678.9194	5382042.717	Felsic Volcanic
5761	Noranda	JESSOP				NOR94-5	1994	27860	139.65	17	465918.969	5376351.088	Felsic Volcanic
5762		JAMIESON				J52-03	1994	AP04783	142.5	17	458065.845	5383039.674	Felsic Volcanic
5763		ROBB				R56-16	1994	AP06529	213.5	17	455755.3656	5382189.139	Felsic Volcanic
5764		GODFREY				NOR94-2	1994	27803	309.1	17	465328.7404	5375933.48	Felsic Volcanic
5765		GODFREY	4248754			NOR94-1	1994	5285	44.4	17	465259.3567	5376008.919	Felsic Volcanic
5766		GODFREY	4248754			NOR94-1	1994	5288	79.8	17	465242.715	5376028.752	Felsic Volcanic
5767		JESSOP	4248753			NOR94-3	1994	27812	50.25	17	466523.3399	5376512.827	Felsic Volcanic
5768	Ontario Geological Survey	GODFREY	4248754			NOR94-1	1994	5283	28.2	17	465266.9725	5375999.843	Felsic Volcanic
5769		JESSOP	4248753			NOR94-3	1994	27813	59.85	17	466523.3399	5376522.427	Felsic Volcanic
5770		JAMIESON	4275108			J41-10	1994	AP09670	338.5	17	457178.6187	5380590.434	Felsic Volcanic
5771		GODFREY	4248754			NOR94-1	1994	5287	56.8	17	465253.5274	5376015.866	Felsic Volcanic
5772		GODFREY	4248754			NOR94-1	1994	5290	97.2	17	465234.5352	5376038.5	Felsic Volcanic
5773		JESSOP				NOR94-5	1994	27863	164.9	17	465918.969	5376376.338	Felsic Volcanic
5774	Falconbridge (1990)	JESSOP				NOR94-5	1994	27856	71.2	17	465918.969	5376282.638	Felsic Volcanic
5775		JAMIESON				J52-03	1994	AP04786	244.5	17	457986.1029	5382923.747	Felsic Volcanic
5776		JAMIESON		P515642	60100787	W94-226KAM	1994	AR00070	0	17	456213.0001	5382608.996	Felsic Volcanic

5777		JAMIESON		P515630	60100787	J51-05	1994	AP06506	71.5	17	456348.29	5382971.51	Felsic Volcanic
5778		JAMIESON		P516206	60100787	J51-04	1994	AP06004	94.5	17	456487.37	5382327.406	Felsic Volcanic
5779		JAMIESON		P515642	60100787	W94-226KAM	1994	AR00069	0	17	456208.0031	5382605.996	Felsic Volcanic
5780		ROBB				R56-16	1994	AP06523	146.5	17	455799.5721	5382274.66	Felsic Volcanic
5781		JAMIESON	4275108			J41-12	1994	AR01711	148.5	17	457213.3355	5380816.727	Felsic Volcanic
5782		JAMIESON		P515630	60100787	J51-05	1994	AP06504	85.5	17	456353.6796	5382989.811	Felsic Volcanic
5783		ROBB				W94-226KAM	1994	AR00039	0	17	455909.9983	5382047	Felsic Volcanic
5784	Falconbridge Ltd.	ROBB				W94-226KAM	1994	AR00040	0	17	455920.0005	5382070.995	Felsic Volcanic
5785		JAMIESON		P516206	60100787	J51-04	1994	AP06009	160.5	17	456443.7711	5382251.273	Felsic Volcanic
5786		ROBB				R56-16	1994	AP06534	272.5	17	455716.0953	5382112.933	Felsic Volcanic
5787	Carscor Porcupine (1946)	ROBB				R56-16	1994	AP06524	161.5	17	455789.9414	5382255.685	Felsic Volcanic
5788		JAMIESON	4275106			J41-07A	1994	AP04769	299.5	17	457213.6035	5381582.968	Felsic Volcanic
5789		JAMIESON		P516206	60100787	J51-04	1994	AP06006	124.5	17	456467.9166	5382293.067	Felsic Volcanic
5790	Noranda	JAMIESON		P515630	60100787	J51-05	1994	AP06503	52.5	17	456339.6957	5382945.888	Felsic Volcanic
5791		JAMIESON		P515630	60100787	J51-05	1994	AP06505	100.5	17	456360.3087	5383009.776	Felsic Volcanic
5792		GODFREY	4248754			NOR94-1	1994	5289	90.5	17	465237.6849	5376034.747	Felsic Volcanic
5793	Carscor Porcupine (1946)	JESSOP				NOR94-5	1994	27861	149.6	17	465918.969	5376361.038	Felsic Volcanic
5794		ROBB				R56-16	1994	AP06528	201.5	17	455763.2647	5382205.111	Felsic Volcanic
5795		GODFREY				NOR94-2	1994	27801	329.6	17	465319.4228	5375944.585	Felsic Volcanic
5796		ROBB				R56-16	1994	AP06519	119.5	17	455818.0996	5382309.597	Felsic Volcanic
5797		JAMIESON				J52-03	1994	AP04787	274.5	17	457960.6548	5382889.408	Felsic Volcanic
5798	Falconbridge	JAMIESON		P515630	60100787	J51-05	1994	AP06507	122.5	17	456369.6286	5383038.401	Felsic Volcanic
5799		JAMIESON		P515630	60100787	J51-05	1994	AP06501	37.5	17	456333.0666	5382926.913	Felsic Volcanic
5800		JAMIESON		P516206	60100787	J51-04	1994	AP06007	132.5	17	456462.6609	5382283.446	Felsic Volcanic
5801	Noranda	JAMIESON	4275108			J41-12	1994	AR01709	118.5	17	457246.0325	5380796.087	Felsic Volcanic
5802	Falconbridge Ltd.	ROBB				R56-16	1994	AP06532	265.5	17	455720.7897	5382121.584	Felsic Volcanic
5803		ROBB				R56-16	1994	AP06522	138	17	455805.627	5382286.307	Felsic Volcanic
5804		JAMIESON	4275108			J41-10	1994	AP09669	314.5	17	457194.3777	5380620.306	Felsic Volcanic
5805		JAMIESON		P516206	60100787	J51-04	1994	AP06010	186.5	17	456426.4509	5382221.255	Felsic Volcanic
5806		JAMIESON		P516206	60100787	J51-04	1994	AP06008	152.5	17	456449.0268	5382260.894	Felsic Volcanic
5807		ROBB				R56-16	1994	AP06521	128.5	17	455811.9237	5382298.618	Felsic Volcanic
5808		JAMIESON		P516206	60100787	J51-04	1994	AP06011	192.5	17	456421.7587	5382214.789	Felsic Volcanic
5809	Noranda	ROBB				R56-16	1994	AP06520	122.5	17	455815.3703	5382305.604	Felsic Volcanic
5810		JAMIESON	4275108			J41-12	1994	AR01708	88.5	17	457277.7318	5380775.448	Felsic Volcanic
5811		JAMIESON		P516206	60100787	J51-04	1994	AP06003	85.5	17	456492.9075	5382337.604	Felsic Volcanic
5812	Whitesides Syndicate	JAMIESON	4275108			J41-10	1994	AP09668	294.5	17	457209.0177	5380644.858	Felsic Volcanic
5813	Falconbridge Ltd.	JAMIESON	4275537			W94-142SJ	1994	AP09926	0	17	458975.0033	5376775.003	Felsic Volcanic
5814	Dale Pyke - 86 series	JAMIESON	4275108			J41-12	1994	AR01710	126	17	457237.8583	5380801.497	Felsic Volcanic
5815		ROBB				R56-16	1994	AP06525	174.5	17	455781.8005	5382240.048	Felsic Volcanic
5816	Noranda	JAMIESON	4275537			W94-142SJ	1994	AP09923	0	17	459057	5377037.999	Felsic Volcanic
5817		JESSOP	4248753			NOR94-3	1994	27814	69.7	17	466523.3399	5376532.277	Felsic Volcanic
5818	Noranda	JAMIESON		P516206	60100787	J51-04	1994	AP06005	114.5	17	456473.7359	5382304.853	Felsic Volcanic
5819		JAMIESON		P516206	60100787	J51-04	1994	AP06002	77.5	17	456498.1632	5382346.226	Felsic Volcanic
5820		JAMIESON				W94-142SJ	1994	AP09930	0	17	458478.9993	5376418.995	Felsic Volcanic
5821	Falconbridge Ltd.	JAMIESON				J12-06	1994	AR01547	408.5	17	457893.2529	5376683.317	Ultamafic Intrusive Rock
5822		GODFREY				J12-04	1994	AR00365	97	17	458584.21	5376079.341	Felsic Volcanic
5823	Falconbridge	JAMIESON				J12-06	1994	AR01549	420.5	17	457879.4738	5376680.122	Ultamafic Intrusive Rock
5824		JAMIESON	4275108			J41-10	1994	AP09656	102.5	17	457337.1176	5380873.779	Felsic Volcanic
5825		ROBB				R56-14	1994	AR00627	0	17	455704.9983	5382555.996	Alkalic Volcanic/Intrusive
5826		JAMIESON				J12-07	1994	AR01791	708.5	17	457199.3171	5375829.562	Ultamafic Intrusive Rock
5827	Falconbridge	GODFREY				J12-04	1994	AR00356	43	17	458645.7087	5376086.719	Ultamafic Intrusive Rock
5828		JAMIESON				J12-07	1994	AR01786	577.5	17	457311.8099	5375960.683	Ultamafic Intrusive Rock
5829		JAMIESON				J12-07	1994	AR01785	556.5	17	457329.7464	5375981.601	Ultamafic Intrusive Rock

5830		JAMIESON			J12-06	1994	AR01548	412.5	17	457887.992	5376681.918	Ultramafic Intrusive Rock
5831		ROBB			R56-18	1994	AP06685	28	17	454798.2552	5382954.314	Felsic Volcanic
5832		JAMIESON			J52-02	1994	AP04774	174.5	17	457903.9115	5382298.094	Felsic Volcanic
5833	Falconbridge	JAMIESON			J12-07	1994	AR01788	619.5	17	457275.937	5375918.846	Ultramafic Intrusive Rock
5834		GODFREY			NOR94-2	1994	27805	293.9	17	465335.6491	5375925.247	Felsic Volcanic
5835		ROBB			R56-16	1994	AP06531	260.5	17	455724.0027	5382127.906	Ultramafic Intrusive Rock
5836		JESSOP			NOR94-5	1994	27862	153.8	17	465918.969	5376365.238	Felsic Volcanic
5837		JAMIESON			J52-03	1994	AP04784	173.5	17	458043.1084	5383004.768	Felsic Volcanic
5838		ROBB			R56-18	1994	AP06686	0	17	454804.9974	5382970.002	Felsic Volcanic
5839		JAMIESON			J12-07	1994	AR01787	590.5	17	457300.8953	5375947.923	Ultramafic Intrusive Rock
5840		JESSOP	4248753		NOR94-3	1994	27811	40.5	17	466523.3399	5376503.077	Felsic Volcanic
5841		GODFREY			J12-04	1994	AR00358	52	17	458635.628	5376084.823	Felsic Volcanic
5842		JAMIESON			J52-03	1994	AP04789	316.5	17	457925.8142	5382840.149	Felsic Volcanic
5843		JAMIESON			J12-08	1994	AR02003	188.5	17	457832.6551	5376556.162	Felsic Volcanic
5844	Falconbridge Ltd.	ROBB			R56-18	1994	AP08239	183.5	17	454710.8175	5382775.637	Felsic Volcanic
5845	Noranda	JESSOP			NOR94-5	1994	27858	119.55	17	465918.969	5376330.988	Felsic Volcanic
5846		JAMIESON			J11-01	1994	AR02158	330.5	17	457172.6378	5376205.934	Felsic Volcanic
5847		JESSOP			NOR94-5	1994	27857	102.3	17	465918.969	5376313.738	Felsic Volcanic
5848	Noranda	JAMIESON			J52-02	1994	AP04771	67.5	17	457985.0779	5382429.104	Felsic Volcanic
5849		JAMIESON	4275108		J41-10	1994	AP09665	250.5	17	457238.4107	5380697.273	Felsic Volcanic
5850		JAMIESON			J52-03	1994	AP04780	64.5	17	458122.8274	5383127.739	Felsic Volcanic
5851		ROBB			R56-10	1994	AP04487	183.5	17	455406.1396	5382842.596	Felsic Volcanic
5852	Falconbridge	JAMIESON			J52-03	1994	AP04781	94.5	17	458101.3703	5383093.4	Felsic Volcanic
5853	Falconbridge	ROBB	4261857		R55-05	1994	AP09538	283.5	17	454045.4401	5382926.439	Felsic Volcanic
5854		GODFREY			NOR94-2	1994	27802	322.5	17	465322.6499	5375940.739	Felsic Volcanic
5855		ROBB	4261857		R56-19	1994	AP09225	228.5	17	454521.0535	5382840.541	Felsic Volcanic
5856	Noranda	ROBB			R56-17	1994	AP06878	427.5	17	454906.3799	5382875.126	Felsic Volcanic
5857	Cleyo Resources (1983)	GODFREY	4248754		NOR94-1	1994	5286	51.6	17	465255.972	5376012.953	Felsic Volcanic
5858	Whitesides Syndicate	ROBB			R56-10	1994	AP04488	207.5	17	455418.1771	5382867.976	Felsic Volcanic
5859		JAMIESON			J52-02	1994	AP04778	308.5	17	457803.3758	5382127.938	Felsic Volcanic
5860	Falconbridge Ltd.	JAMIESON			J12-05	1994	AR00390	55.5	17	458500.6537	5376343.472	Felsic Volcanic
5861		JAMIESON			J52-03	1994	AP04785	213.5	17	458010.8433	5382958.653	Felsic Volcanic
5862	Falconbridge Ltd.	GODFREY			NOR94-2	1994	27804	297.1	17	465334.1947	5375926.98	Felsic Volcanic
5863		JESSOP			NOR94-5	1994	27855	21.2	17	465918.969	5376232.638	Felsic Volcanic
5864		JAMIESON			J52-03	1994	AP04788	293.5	17	457945.2988	5382867.434	Felsic Volcanic
5865		JAMIESON	4275106		J41-07A	1994	AP04754	30.5	17	457391.4033	5381890.377	Felsic Volcanic
5866		ROBB	4261857		R56-19	1994	AP09228	269	17	454493.446	5382793.65	Felsic Volcanic
5867		ROBB	4261857		R55-08	1994	AR00116	449.5	17	454085.5413	5382971.909	Felsic Volcanic
5868	Noranda	ROBB			R56-18	1994	AP08236	155.5	17	454726.5559	5382807.321	Felsic Volcanic
5869		ROBB			R56-18	1994	AP06687	32.5	17	454796.1739	5382949.633	Felsic Volcanic
5870	Falconbridge Ltd.	ROBB			R56-20	1994	AP09235	53.5	17	454650.0032	5382999.352	Felsic Volcanic
5871		ROBB			R56-14	1994	AR00625	119.5	17	455674.957	5382491.057	Felsic Volcanic
5872	Mespi	ROBB			R56-10	1994	AP04490	231.5	17	455430.2064	5382893.346	Felsic Volcanic
5873		ROBB			W94-226KAM	1994	AR00002	0	17	455564.0027	5382059.997	Ultramafic Volcanic
5874		ROBB			R56-08	1994	AP04453	101.5	17	454852.3987	5382624.36	Felsic Volcanic
5875		ROBB			R56-08	1994	AP04456	152.5	17	454820.0273	5382565.892	Felsic Volcanic
5876	Noranda	ROBB			R56-18	1994	AP06690	58	17	454783.033	5382919.428	Felsic Volcanic
5877	Noranda	ROBB			R56-11	1994	AP04912	222.5	17	454654.9673	5382898.448	Felsic Volcanic
5878	Noranda	JAMIESON			J12-05	1994	AR00388	47	17	458510.452	5376345.318	Felsic Volcanic
5879	Falconbridge	ROBB			R56-11	1994	AP04903	39	17	454695.3106	5382977.314	Felsic Volcanic
5880		ROBB			R56-13	1994	AP06271	210.5	17	455565.7504	5382267.216	Felsic Volcanic
5881	Falconbridge	ROBB	4261857		R55-05	1994	AP09537	277.5	17	454047.4656	5382930.546	Felsic Volcanic
5882		ROBB	4261857		R56-19	1994	AP09220	171	17	454558.8647	5382906.89	Felsic Volcanic

5883		JAMIESON	4275106		J41-07A	1994	AP04755	44.5	17	457383.4592	5381874.291	Felsic Volcanic	
5884		ROBB			R56-17	1994	AM09972	963.5	17	454752.9509	5382468.087	Felsic Volcanic	
5885		ROBB			R56-17	1994	AP06866	128.5	17	454970.393	5383059.266	Felsic Volcanic	
5886		ROBB			R56-18	1994	AP08237	161.5	17	454723.1156	5382800.746	Felsic Volcanic	
5887		ROBB			R56-17	1994	AP06860	64.5	17	454982.17	5383095.068	Felsic Volcanic	
5888		ROBB	4261857		R56-19	1994	AP09213	119.5	17	454590.5432	5382967.541	Felsic Volcanic	
5889		ROBB			R56-15	1994	AL08518	390.5	17	454776.751	5382798.184	Felsic Volcanic	
5890		ROBB			R56-10	1994	AP04489	219.5	17	455424.1876	5382880.162	Felsic Volcanic	
5891		ROBB			R56-11	1994	AP04907	103.5	17	454681.2151	5382950.953	Felsic Volcanic	
5892		ROBB	4261857		R56-22	1994	AR00118	77	17	454509.6617	5383044.438	Felsic Volcanic	
5893		ROBB			R56-08	1994	AP04451	39.5	17	454889.8735	5382693.183	Felsic Volcanic	
5894	Falconbridge	ROBB			R56-09	1994	AP04471	180.5	17	455151.1406	5382568.722	Felsic Volcanic	
5895		ROBB			R56-24	1994	AR00754	123	17	454754.3651	5383085.457	Felsic Volcanic	
5896		ROBB			W94-226KAM	1994	AR00003	0	17	455568.9996	5382056.998	Felsic Volcanic	
5897		ROBB			R56-24	1994	AR00763	501.5	17	454592.799	5382759.704	Felsic Volcanic	
5898		ROBB			R56-11	1994	AP04914	268.5	17	454643.6184	5382876.207	Felsic Volcanic	
5899		JAMIESON	4275106		J41-07A	1994	AP04756	54.5	17	457376.6422	5381862.515	Felsic Volcanic	
5900		ROBB			R56-20	1994	AP09237	79.5	17	454634.6567	5382974.432	Felsic Volcanic	
5901	Falconbridge Ltd.	ROBB			R56-17	1994	AM09974	972.5	17	454750.134	5382459.586	Felsic Volcanic	
5902		ROBB			R56-17	1994	AM09970	0	17	454843.0025	5382743.998	Felsic Volcanic	
5903		ROBB	4261857		R56-19	1994	AP09219	152.5	17	454570.34	5382928.26	Felsic Volcanic	
5904		JAMIESON	4275108		J41-10	1994	AP09654	36.5	17	457376.7172	5380950.911	Felsic Volcanic	
5905		ROBB	4261857		R56-19	1994	AP09222	195.5	17	454543.2604	5382878.822	Felsic Volcanic	
5906	Falconbridge Ltd.	JESSOP			NOR94-5	1994		27859	130.85	17	465918.969	5376342.288	Felsic Volcanic
5907	Noranda	ROBB			R56-18	1994	AP08238	171	17	454717.8266	5382790.085	Felsic Volcanic	
5908		JAMIESON			J12-08	1994	AR02010	307	17	457725.4021	5376427.375	Felsic Volcanic	
5909		ROBB			R56-24	1994	AR00759	411.5	17	454633.6285	5382839.882	Felsic Volcanic	
5910		JAMIESON			J52-02	1994	AP04773	137.5	17	457932.3752	5382343.615	Felsic Volcanic	
5911		ROBB	4261857		R56-22	1994	AR00138	360	17	454349.5868	5382699.996	Felsic Volcanic	
5912		ROBB			R56-12	1994	AP06254	259.5	17	454889.5941	5382720.502	Felsic Volcanic	
5913		ROBB			R56-13	1994	AP06270	195.5	17	455575.397	5382285.747	Felsic Volcanic	
5914		GODFREY			J12-04	1994	AR00351	18	17	458674.8295	5376090.209	Felsic Volcanic	
5915		ROBB	4261857		R55-08	1994	AR00109	292.5	17	454120.4169	5383058.313	Felsic Volcanic	
5916	Dale Pyke - 86 series	ROBB			R56-17	1994	AP06879	454.5	17	454900.939	5382857.62	Felsic Volcanic	
5917		ROBB	4261857		R56-19	1994	AP09212	112.5	17	454594.8602	5382975.843	Felsic Volcanic	
5918		ROBB			R56-17	1994	AM09976	979	17	454748.549	5382454.779	Felsic Volcanic	
5919		ROBB			R56-17	1994	AP06861	94.5	17	454976.4581	5383077.728	Felsic Volcanic	
5920		ROBB			R56-13	1994	AP06269	189.5	17	455579.2606	5382293.56	Felsic Volcanic	
5921		ROBB			R56-08	1994	AP04455	134.5	17	454832.1001	5382586.299	Felsic Volcanic	
5922		ROBB			R56-08	1994	AP04457	171.5	17	454808.6788	5382544.917	Felsic Volcanic	
5923		ROBB			R56-12	1994	AP06259	387.5	17	454824.2485	5382613.492	Felsic Volcanic	
5924	Ontario Geological Survey	ROBB			R56-12	1994	AP06251	208.5	17	454913.0937	5382763.018	Felsic Volcanic	
5925	Falconbridge	ROBB			R56-20	1994	AP09236	0	17	454654.9973	5383022.001	Ultramafic Intrusive Rock	
5926	Falconbridge	ROBB	4261857		R56-23	1994	AR00140	66.5	17	454442.4222	5383261.112	Felsic Volcanic	
5927		ROBB			R56-12	1994	AP06252	231.5	17	454902.3573	5382743.315	Felsic Volcanic	
5928	Noranda	ROBB			R56-13	1994	AP06272	241.5	17	455545.1412	5382228.518	Felsic Volcanic	
5929		ROBB			R56-24	1994	AR00753	73.5	17	454773.0728	5383128.01	Felsic Volcanic	
5930		ROBB			R56-24	1994	AR00761	441.5	17	454619.3563	5382813.826	Felsic Volcanic	
5931	Noranda	ROBB	4261857		R55-08	1994	AR00106	222.5	17	454136.5004	5383094.986	Felsic Volcanic	
5932	Noranda	GODFREY			J12-04	1994	AR00372	205.5	17	458461.9197	5376062.536	Ultramafic Intrusive Rock	
5933	Noranda	GODFREY			J12-04	1994	AR00353	33.5	17	458657.0779	5376087.666	Felsic Volcanic	
5934		JAMIESON			J52-02	1994	AP04772	100.5	17	457959.8495	5382388.125	Felsic Volcanic	
5935	Noranda	ROBB			R56-18	1994	AP08240	192.5	17	454705.6488	5382765.274	Felsic Volcanic	

5936	Noranda	ROBB	4261857		R56-19	1994	AP09223	210.5	17	454533.4407	5382860.603	Felsic Volcanic
5937	Falconbridge	ROBB			R56-17	1994	AP06877	396.5	17	454914.1777	5382894.753	Felsic Volcanic
5938		ROBB			R56-15	1994	AL08509	73.5	17	454862.9214	5383070.29	Felsic Volcanic
5939		ROBB	4261857		R56-19	1994	AP09226	241.5	17	454512.6156	5382825.551	Felsic Volcanic
5940		ROBB	4261857		R56-22	1994	AR00117	63.5	17	454517.0515	5383060.424	Felsic Volcanic
5941		ROBB			R56-12	1994	AP06261	427.5	17	454802.0231	5382579.618	Felsic Volcanic
5942		ROBB			R56-24	1994	AR00762	471.5	17	454606.0818	5382786.76	Felsic Volcanic
5943		ROBB			R56-15	1994	AL08510	97.5	17	454856.9544	5383050.593	Felsic Volcanic
5944		ROBB			R56-24	1994	AR00758	381.5	17	454646.903	5382865.938	Felsic Volcanic
5945	Falconbridge	ROBB			R56-12	1994	AP06258	350.5	17	454842.8631	5382644.102	Felsic Volcanic
5946		ROBB	4261857		R56-19	1994	AP09224	219.5	17	454526.7523	5382851.072	Felsic Volcanic
5947		ROBB			R56-20	1994	AP09509	38	17	454658.1863	5383014.651	Felsic Volcanic
5948	Falconbridge	ROBB			R56-17	1994	AP06871	235.5	17	454948.7199	5382996.52	Felsic Volcanic
5949		ROBB			R56-20	1994	AP09249	265.5	17	454521.4282	5382781.832	Felsic Volcanic
5950		ROBB			R56-11	1994	AP04911	201.5	17	454659.9539	5382908.123	Felsic Volcanic
5951		ROBB			R56-20	1994	AP09511	44	17	454654.9575	5383009.438	Felsic Volcanic
5952	Falconbridge	ROBB			R56-17	1994	AM09969	945.5	17	454758.5764	5382485.09	Felsic Volcanic
5953		ROBB			R56-24	1994	AR00751	41.5	17	454784.7035	5383155.936	Felsic Volcanic
5954	Falconbridge	ROBB			R56-23	1994	AR00146	277.5	17	454341.1743	5383082.296	Felsic Volcanic
5955	Falconbridge	ROBB	4261857		R56-19	1994	AP09227	250	17	454506.013	5382815.327	Felsic Volcanic
5956		ROBB			R56-17	1994	AP06870	198.5	17	454956.062	5383017.806	Felsic Volcanic
5957		ROBB	4261857		R56-23	1994	AR01701	881.5	17	453995.7878	5382507.852	Felsic Volcanic
5958		ROBB			R56-20	1994	AP09246	231.5	17	454542.4184	5382818.034	Felsic Volcanic
5959		ROBB			R56-17	1994	AM09961	872.5	17	454781.1687	5382548.389	Felsic Volcanic
5960		ROBB			R56-11	1994	AP04936	750.5	17	454495.0578	5382603.873	Felsic Volcanic
5961		ROBB	4261857		R56-22	1994	AR00119	82.5	17	454507.2826	5383038.184	Felsic Volcanic
5962		ROBB	4261857		R56-23	1994	AR00760	413.5	17	454271.3645	5382959.171	Felsic Volcanic
5963		ROBB			R56-16	1994	AP06514	24.5	17	455878.0739	5382430.719	Felsic Volcanic
5964	Utah	ROBB			R56-11	1994	AP04937	769	17	454488.3121	5382591.755	Felsic Volcanic
5965	Falconbridge	ROBB			R56-20	1994	AP09245	213.5	17	454554.1168	5382837.671	Felsic Volcanic
5966	Falconbridge	ROBB	4261857		R56-22	1994	AR00130	135.5	17	454477.9661	5382974.831	Felsic Volcanic
5967		ROBB	4261857		R55-05	1994	AP09526	136.5	17	454105.6227	5383034.062	Felsic Volcanic
5968	Falconbridge	ROBB			R56-20	1994	AP09247	244.5	17	454534.741	5382805.074	Felsic Volcanic
5969		ROBB			R56-20	1994	AP09244	201.5	17	454561.5804	5382850.105	Felsic Volcanic
5970	Falconbridge	ROBB			R56-20	1994	AP09243	149.5	17	454592.2735	5382904.945	Felsic Volcanic
5971		ROBB	4261857		R55-10	1994	AR01723	198.5	17	454091.5647	5383089.058	Felsic Volcanic
5972	Mespi Mines	ROBB			R56-20	1994	AP09248	253.5	17	454528.8918	5382795.256	Felsic Volcanic
5973	Falconbridge	JAMIESON			J41-11	1994	AR03130	298.5	17	456189.442	5380792.826	Felsic Volcanic
5974	Falconbridge	ROBB	4261857		R56-23	1994	AR00757	384.5	17	454285.7193	5382986.21	Felsic Volcanic
5975		ROBB			R56-20	1994	AP09242	141.5	17	454596.9111	5382913.228	Felsic Volcanic
5976	Falconbridge Ltd.	ROBB			R56-20	1994	AP09250	277	17	454513.0614	5382769.675	Felsic Volcanic
5977	Falconbridge	JAMIESON			J12-08	1994	AR02011	327	17	457707.0873	5376406.936	Ultamafic Intrusive Rock
5978	Falconbridge	ROBB	4261857		R56-22	1994	AR00132	203.5	17	454439.8934	5382893.594	Felsic Volcanic
5979	Falconbridge	ROBB	4261857		R55-10	1994	AR01736	499.5	17	453994.9985	5382855.604	Felsic Volcanic
5980		ROBB			W94-142JR	1994	AP09860	0	17	453549.9964	5378658	Ultamafic Intrusive Rock
5981	Falconbridge	JAMIESON			J52-02	1994	AP04775	213.5	17	457873.8218	5382248.313	Felsic Volcanic
5982		ROBB			W94-226KAM	1994	AR00041	0	17	455916.999	5381820.996	Felsic Volcanic
5983	Falconbridge	GODFREY			J12-04	1994	AR00361	64.5	17	458621.5665	5376083.578	Felsic Volcanic
5984		JAMIESON			J12-06	1994	AR01551	433.5	17	457864.1321	5376676.827	Felsic Volcanic
5985		JAMIESON	4275108		J41-12	1994	AR01712	178.5	17	457181.6362	5380837.367	Felsic Volcanic
5986	Falconbridge	JAMIESON	4275537		W94-142SJ	1994	AR00662	0	17	458738.999	5377153.996	Felsic Volcanic
5987		GODFREY			J12-04	1994	AR00352	24.5	17	458667.1586	5376088.562	Felsic Volcanic
5988		JAMIESON	4275108		J41-10	1994	AP09658	0	17	457365.0022	5380929.997	Felsic Volcanic

5989		JESSOP			NOR94-5	1994	27864	170.7	17	465918.969	5376382.138	Felsic Volcanic
5990		GODFREY	4248754		NOR94-1	1994	5294	137.9	17	465215.4019	5376061.302	Felsic Volcanic
5991		JAMIESON			J12-07	1994	AR01763	182.5	17	457651.05	5376334.099	Ultamafic Intrusive Rock
5992		JAMIESON			J12-07	1994	AR01766	246.5	17	457597.8688	5376274.812	Ultamafic Intrusive Rock
5993		JAMIESON			J12-07	1994	AR01762	152.5	17	457676.3861	5376362.697	Ultamafic Intrusive Rock
5994		JAMIESON			J12-07	1994	AR01764	213.5	17	457626.3338	5376305.97	Ultamafic Intrusive Rock
5995		JAMIESON			J11-01	1994	AR02159	348.5	17	457156.152	5376186.639	Ultamafic Intrusive Rock
5996		JAMIESON			J12-07	1994	AR01761	131.5	17	457694.3143	5376381.616	Ultamafic Intrusive Rock
5997		JAMIESON			J12-07	1994	AR01759	106	17	457714.9487	5376405.874	Ultamafic Intrusive Rock
5998		JAMIESON			J12-07	1994	AR01752	36.5	17	457773.2094	5376470.02	Ultamafic Intrusive Rock
5999	Falconbridge	JAMIESON			J12-07	1994	AR01757	93.5	17	457725.6744	5376417.373	Ultamafic Intrusive Rock
6000		ROBB			R56-23	1994	AR00148	313.5	17	454322.2836	5383050.111	Felsic Volcanic
6001		JAMIESON			J12-07	1994	AR01753	43.5	17	457767.5631	5376463.381	Ultamafic Intrusive Rock
6002		ROBB			R56-12	1994	AP06263	478.5	17	454774.5243	5382535.092	Felsic Volcanic
6003		ROBB			W94-226KAM	1994	AR00045	0	17	455887.9984	5381815.997	Felsic Volcanic
6004		ROBB			R56-15	1994	AL08508	30.5	17	454873.2315	5383104.675	Felsic Volcanic
6005		ROBB	4261857		R56-22	1994	AR00131	165.5	17	454461.4351	5382939.074	Felsic Volcanic
6006		JAMIESON	4275106		J41-07A	1994	AP04764	231.5	17	457260.7674	5381661.256	Felsic Volcanic
6007		JAMIESON	4275106		J41-07A	1994	AP04757	70.5	17	457367.1367	5381844.273	Felsic Volcanic
6008		ROBB	4261857		R56-22	1994	AR00133	212.5	17	454434.6315	5382883.27	Felsic Volcanic
6009		ROBB	4261857		R55-07	1994	AP09680	186.5	17	454160.0823	5383107.098	Felsic Volcanic
6010		ROBB	4261857		R56-23	1994	AR00141	94.5	17	454430.2903	5383237.531	Felsic Volcanic
6011		ROBB	4261857		R56-19	1994	AP09229	276.5	17	454488.0373	5382784.03	Felsic Volcanic
6012	Falconbridge	ROBB	4261857		R56-23	1994	AR00142	124.5	17	454415.708	5383213.051	Felsic Volcanic
6013		ROBB	4261857		R55-10	1994	AR01722	168.5	17	454100.4137	5383110.569	Felsic Volcanic
6014		ROBB			R56-17	1994	AM09978	986.5	17	454745.8759	5382446.695	Felsic Volcanic
6015		ROBB			R56-11	1994	AP04917	308.5	17	454633.8426	5382857.301	Felsic Volcanic
6016		JAMIESON	P516142	60100787	J41-08	1994	AP04794	122.5	17	456055.0263	5382141.151	Felsic Volcanic
6017		ROBB			W94-226KAM	1994	AR00014	0	17	455558.9974	5382036.002	Felsic Volcanic
6018		ROBB			R56-23	1994	AR00752	343.5	17	454307.7096	5383023.632	Felsic Volcanic
6019		ROBB			R56-09	1994	AP04472	219.5	17	455127.1475	5382524.184	Felsic Volcanic
6020		ROBB			R56-08	1994	AP04458	180.5	17	454802.1353	5382534.718	Felsic Volcanic
6021		ROBB			R56-17	1994	AP06859	27.5	17	454988.5144	5383115.354	Felsic Volcanic
6022		ROBB	4261857		R55-08	1994	AR00104	0	17	454163.9985	5383158.004	Felsic Volcanic
6023		ROBB			R56-18	1994	AP08241	197.5	17	454702.4411	5382759.294	Felsic Volcanic
6024		ROBB			R56-17	1994	AM09968	926.5	17	454764.2922	5382501.381	Felsic Volcanic
6025		ROBB			R56-11	1994	AP04905	73.5	17	454688.0502	5382963.632	Felsic Volcanic
6026		ROBB	4261857		R55-10	1994	AR01724	228.5	17	454082.7241	5383067.537	Felsic Volcanic
6027		ROBB			R56-10	1994	AP04486	167.5	17	455399.1151	5382826.35	Felsic Volcanic
6028		ROBB			R56-17	1994	AM09957	0	17	454865.0024	5382801.996	Felsic Volcanic
6029		ROBB	4261857		R55-07	1994	AP09681	198	17	454158.1647	5383101.257	Felsic Volcanic
6030		ROBB			R56-09	1994	AP04466	110.5	17	455194.8606	5382646.165	Temiskaming-type Clastic Sedimentary Rock
6031		ROBB	4261857		R56-22	1994	AR00129	115.5	17	454488.9922	5382998.662	Felsic Volcanic
6032		ROBB			R56-17	1994	AM09960	867	17	454783.6694	5382552.918	Felsic Volcanic
6033		ROBB	4261857		R55-08	1994	AR00107	254.5	17	454129.265	5383078.364	Felsic Volcanic
6034		ROBB			R56-17	1994	AP06883	509.5	17	454887.9714	5382821.331	Felsic Volcanic
6035		ROBB			R56-18	1994	AP06689	51.5	17	454786.6019	5382927.311	Felsic Volcanic
6036		ROBB			W94-226KAM	1994	AR00058	0	17	455722.999	5381862.997	Felsic Volcanic
6037		ROBB			R56-18	1994	AP08235	148.5	17	454730.2451	5382815.492	Felsic Volcanic
6038		ROBB			R56-11	1994	AP04909	146.5	17	454672.1535	5382932.379	Felsic Volcanic
6039		JAMIESON			J41-11	1994	AR07723	496.5	17	456071.9999	5380558.257	Felsic Volcanic
6040		ROBB			R56-17	1994	AP06869	167.5	17	454961.8642	5383036.424	Felsic Volcanic
6041		ROBB	4261857		R56-19	1994	AP09218	146.5	17	454574.4691	5382935.947	Felsic Volcanic

6042		ROBB			R56-18	1994	AP08242	204.5	17	454698.7601	5382751.123	Felsic Volcanic
6043		ROBB			R56-20	1994	AP09239	103.5	17	454619.7295	5382950.583	Felsic Volcanic
6044		ROBB			R56-18	1994	AP06692	64.5	17	454779.4723	5382912.555	Felsic Volcanic
6045		ROBB	4261857		R55-08	1994	AR00105	209.5	17	454139.8105	5383102.093	Felsic Volcanic
6046		ROBB			R56-17	1994	AM09966	905.5	17	454771.1865	5382520.217	Felsic Volcanic
6047		ROBB	4261857		R55-07	1994	AP09688	286.5	17	454142.0821	5383049.479	Felsic Volcanic
6048		ROBB	4261857		R56-19	1994	AP09214	125.5	17	454586.4141	5382960.853	Felsic Volcanic
6049		ROBB			W94-226KAM	1994	AR00066	0	17	455693.9984	5381890.002	Intermediate Volcanic
6050		ROBB			W94-226KAM	1994	AR00016	0	17	455554.9982	5382051.999	Felsic Volcanic
6051		ROBB			R56-18	1994	AP08246	221.5	17	454688.6636	5382730.994	Felsic Volcanic
6052		ROBB			R56-17	1994	AP06876	369.5	17	454920.6163	5382912.259	Felsic Volcanic
6053		ROBB			W94-226KAM	1994	AR00057	0	17	455718.9998	5381836.003	Felsic Volcanic
6054		ROBB			R56-17	1994	AM09958	857.5	17	454786.5232	5382561.558	Felsic Volcanic
6055		ROBB	4261857		R55-10	1994	AR01731	410.5	17	454026.4058	5382929.828	Felsic Volcanic
6056		ROBB			R56-18	1994	AP06696	85	17	454767.5354	5382888.34	Felsic Volcanic
6057		ROBB			R56-11	1994	AP04901	30.5	17	454697.12	5382981.206	Felsic Volcanic
6058		ROBB			R56-18	1994	AP06694	79.5	17	454770.8552	5382894.617	Felsic Volcanic
6059		ROBB			R56-23	1994	AR00147	283.5	17	454337.8637	5383076.6	Intermediate Volcanic
6060		ROBB	4261857		R56-22	1994	AR00137	315.5	17	454375.7625	5382756.32	Felsic Volcanic
6061		JAMIESON			J12-06	1994	AR01562	628.5	17	457641.9806	5376608.405	Felsic Volcanic
6062		JESSOP	4248753		NOR94-3	1994	27849	243.4	17	466523.3399	5376705.977	Felsic Volcanic
6063		JESSOP	4248753		NOR94-3	1994	27848	234.75	17	466523.3399	5376697.327	Felsic Volcanic
6064		GODFREY	4248754		NOR94-1	1994	27841	191.05	17	465190.4158	5376091.08	Felsic Volcanic
6065		JESSOP	4248753		NOR94-3	1994	27846	198.3	17	466523.3399	5376660.877	Felsic Volcanic
6066		JESSOP	4248753		NOR94-3	1994	27819	93.5	17	466523.3399	5376556.077	Felsic Volcanic
6067		JESSOP	4248753		NOR94-3	1994	27845	191.05	17	466523.3399	5376653.627	Felsic Volcanic
6068		TURNBULL			TURN24-02	1994	AP06666	149.35	17	452497.194	5370186.164	Felsic Volcanic
6069		JESSOP			NOR94-6	1994	27870	251.55	17	466117.6856	5376831.973	Intermediate Volcanic
6070		GODFREY	4248754		NOR94-1	1994	5296	187.05	17	465192.2963	5376088.839	Intermediate Volcanic
6071		JAMIESON	4275108		J41-10	1994	AP09664	0	17	457308.9965	5380841.995	Felsic Volcanic
6072		ROBB			W94-226KAM	1994	AR00006	0	17	455582.0033	5382030.003	Felsic Volcanic
6073		ROBB			W94-226KAM	1994	AR00001	0	17	455532.9983	5382087.002	Felsic Volcanic
6074		JAMIESON	P515630	60100787	W94-226KAM	1994	AR00071	0	17	456158.998	5382708.995	Intermediate Volcanic
6075		JAMIESON	4275537		W94-142SJ	1994	AP09928	0	17	458833.0017	5376789	Intermediate Volcanic
6076		JAMIESON	4275108		J41-12	1994	AR01707	58.5	17	457310.4371	5380754.798	Felsic Volcanic
6077		ROBB			W94-226KAM	1994	AR00038	0	17	455904.0036	5382033.003	Intermediate Volcanic
6078		JAMIESON	4275108		J41-10	1994	AP09667	271.5	17	457224.4949	5380672.143	Intermediate Volcanic
6079		JAMIESON	4275537		W94-142SJ	1994	AP09927	0	17	458961.9996	5376762.995	Intermediate Volcanic
6080		JAMIESON	4275108		J41-12	1994	AR01713	208.5	17	457149.9369	5380859.006	Intermediate Volcanic
6081		ROBB			R56-14	1994	AR00629	183.5	17	455629.1195	5382410.38	Intermediate Volcanic
6082		JAMIESON			W94-241J	1994	AP09903	0	17	457337.9971	5376651.998	Intermediate Volcanic
6083		JAMIESON	4275537		W94-142SJ	1994	AR00658	0	17	458571.996	5377153.996	Intermediate Volcanic
6084		JAMIESON			W94-241J	1994	AP09784	0	17	457178.003	5376699.998	Intermediate Volcanic
6085		JAMIESON			J11-01	1994	AR01798	210	17	457283.7153	5376334.865	Temiskaming-type Clastic Sedimentary Rock
6086		JAMIESON			J12-07	1994	AR01767	276.5	17	457572.5327	5376246.214	Temiskaming-type Clastic Sedimentary Rock
6087		GODFREY			W94-241J	1994	AP09790	0	17	457468.9988	5376008.999	Intermediate Volcanic
6088	Falconbridge	JAMIESON			J11-01	1994	AR01797	168.5	17	457321.966	5376378.612	Temiskaming-type Clastic Sedimentary Rock
6089		JAMIESON			J12-07	1994	AR01756	85.5	17	457732.6962	5376424.533	Ultramafic Intrusive Rock
6090		JAMIESON			J12-07	1994	AR01755	60.5	17	457753.1417	5376447.542	Ultramafic Intrusive Rock
6091		JAMIESON			J12-07	1994	AR01754	0	17	457782.0028	5376484.002	Temiskaming-type Clastic Sedimentary Rock
6092	Falconbridge Ltd.	GODFREY			NOR94-2	1994	27809	23.6	17	465458.5058	5375778.832	Felsic Volcanic
6093		JAMIESON	4275106		J41-07A	1994	AP04758	100.5	17	457347.6834	5381810.934	Felsic Volcanic
6094		ROBB	4261857		R55-10	1994	AR01729	350.5	17	454045.0932	5382976.849	Intermediate Volcanic

6095		ROBB			W94-226KAM	1994	AR00061	0	17	455927.0012	5381657.999	Felsic Volcanic
6096	Moneta Porcupine	JAMIESON	4275537		W94-142SJ	1994	AR00659	0	17	458606.9996	5377153.996	Mafic Volcanic
6097		JAMIESON	4275106		J41-07A	1994	AP04766	241.5	17	457253.9504	5381650.48	Intermediate Volcanic
6098		JAMIESON			J12-05	1994	AR01501	235	17	458301.2591	5376309.597	Mafic Volcanic
6099		ROBB	4261857		R56-19	1994	AP09231	307.5	17	454466.2144	5382747.978	Felsic Volcanic
6100		JAMIESON			J12-07	1994	AR01751	21.5	17	457785.8774	5376483.819	Temiskaming-type Clastic Sedimentary Rock
6101		GODFREY			NOR94-2	1994	27806	280.5	17	465341.7397	5375917.988	Intermediate Volcanic
6102		ROBB	4261857		R55-05	1994	AP09522	97.5	17	454120.3013	5383061.756	Intermediate Volcanic
6103		ROBB			R56-09	1994	AP04468	128.5	17	455183.7939	5382626.758	Ultamafic Intrusive Rock
6104		JAMIESON	4275106		J41-07A	1994	AP04759	113.5	17	457340.021	5381796.425	Intermediate Volcanic
6105		ROBB	4261857		R55-07	1994	AP09679	167.5	17	454163.6056	5383117.773	Felsic Volcanic
6106		ROBB	4261857		R55-05	1994	AP09540	0	17	454087.9965	5383018.002	Felsic Volcanic
6107		ROBB	4261857		R55-05	1994	AP09523	108.5	17	454116.4134	5383053.893	Felsic Volcanic
6108	Falconbridge	JAMIESON			W94-241J	1994	AP09901	0	17	457405.0028	5376498.999	Intermediate Volcanic
6109		ROBB			R56-20	1994	AP09241	135.5	17	454601.1459	5382919.44	Felsic Volcanic
6110		ROBB			R56-10	1994	AP04485	146.5	17	455388.8379	5382804.526	Intermediate Volcanic
6111		ROBB	4261857		R56-22	1994	AR00139	416.5	17	454316.3898	5382629.563	Felsic Volcanic
6112		ROBB	4261857		R55-08	1994	AR00103	179.5	17	454145.8459	5383116.239	Intermediate Volcanic
6113		ROBB	4261857		R55-10	1994	AR01726	258.5	17	454073.8834	5383046.025	Temiskaming-type Clastic Sedimentary Rock
6114		ROBB			R56-16	1994	AP06515	52.5	17	455861.3001	5382395.118	Intermediate Volcanic
6115		ROBB	4261857		R55-05	1994	AP09525	0	17	454130.0009	5383082.999	Intermediate Volcanic
6116		ROBB			R56-18	1994	AP08243	210	17	454695.432	5382744.846	Intermediate Volcanic
6117		ROBB	4261857		R56-22	1994	AR00134	229.5	17	454424.3589	5382862.204	Intermediate Volcanic
6118		ROBB			W94-226KAM	1994	AR00064	0	17	455580.9973	5381901	Intermediate Volcanic
6119		ROBB			R56-17	1994	AP06886	588.5	17	454866.8325	5382766.361	Felsic Volcanic
6120		ROBB			R56-09	1994	AP04479	210.5	17	455132.685	5382534.383	Intermediate Volcanic
6121		ROBB	4261857		R55-05	1994	AP09521	76.5	17	454128.8952	5383076.139	Intermediate Volcanic
6122		ROBB			W94-226KAM	1994	AR00062	0	17	455594.001	5381887.002	Felsic Volcanic
6123		ROBB	4261857		R56-19	1994	AP09216	132.5	17	454582.0971	5382952.551	Intermediate Volcanic
6124		ROBB	1190168		R55-09	1994	AR00605	322.5	17	453339.9624	5382506.544	Intermediate Volcanic
6125		ROBB			W94-226KAM	1994	AR00056	0	17	455719.9975	5381829.004	Felsic Volcanic
6126		ROBB	4261857		R55-07	1994	AP09683	213.5	17	454154.9213	5383092.443	Felsic Volcanic
6127		JAMIESON			J12-06	1994	AR01522	58.5	17	458297.9584	5376750.17	Intermediate Volcanic
6128		ROBB			W94-226KAM	1994	AR00010	0	17	455553.0027	5382025.004	Felsic Volcanic
6129		ROBB			W94-226KAM	1994	AR00021	0	17	455528.999	5382068.995	Mafic Volcanic
6130		ROBB			R56-16	1994	AP06516	67.5	17	455851.6777	5382376.153	Intermediate Volcanic
6131		ROBB			W94-226KAM	1994	AR00065	0	17	455550.999	5381900	Felsic Volcanic
6132	Dale Pyke - 86 series	ROBB			R56-18	1994	AP08234	146	17	454731.8449	5382818.982	Felsic Volcanic
6133		ROBB	4261857		R55-05	1994	AP09536	265.5	17	454053.5202	5382939.759	Intermediate Volcanic
6134		JAMIESON	4275537		W94-142SJ	1994	AP09924	0	17	459064.0007	5376993.998	Intermediate Volcanic
6135		ROBB			W94-226KAM	1994	AR00012	0	17	455560.0034	5382031.003	Felsic Volcanic
6136		ROBB			W94-226KAM	1994	AR00059	0	17	455913.9975	5381580.005	Intermediate Volcanic
6137		ROBB			R56-17	1994	AP06885	561.5	17	454874.2689	5382785.866	Intermediate Volcanic
6138		ROBB	4261857		R55-07	1994	AP09685	256.5	17	454147.483	5383067.861	Intermediate Volcanic
6139		ROBB			W94-226KAM	1994	AR00049	0	17	455766.9989	5381774.995	Intermediate Volcanic
6140		ROBB			R56-11	1994	AP04910	164.5	17	454668.4483	5382924.371	Felsic Volcanic
6141		ROBB			W94-226KAM	1994	AR00008	0	17	455573.9966	5382025.004	Felsic Volcanic
6142		ROBB	4261857		R56-19	1994	AP09221	186.5	17	454548.9511	5382889.353	Felsic Volcanic
6143		JAMIESON			J12-06	1994	AR01521	39.5	17	458319.6908	5376753.062	Intermediate Volcanic
6144	Dale Pyke - 86 series	ROBB			R56-15	1994	AL08519	420.5	17	454768.039	5382771.052	Intermediate Volcanic
6145		ROBB	4261857		R55-05	1994	AP09531	204	17	454079.0617	5382985.362	Mafic Volcanic
6146		ROBB			W94-226KAM	1994	AR00013	0	17	455560.0034	5382034.003	Felsic Volcanic
6147		ROBB			R56-08	1994	AP04461	210	17	454783.8288	5382499.679	Felsic Volcanic

6148		ROBB			R56-18	1994	AP08245	216.5	17	454691.8713	5382736.973	Intermediate Volcanic
6149		ROBB	4261857		R55-05	1994	AP09535	256	17	454057.1512	5382947.095	Intermediate Volcanic
6150		ROBB			R56-16	1994	AP06517	92	17	455835.7503	5382344.866	Intermediate Volcanic
6151		ROBB			W94-226KAM	1994	AR00017	0	17	455573.9966	5382032.003	Felsic Volcanic
6152		ROBB			W94-226KAM	1994	AR00055	0	17	455685.9999	5381802	Intermediate Volcanic
6153		ROBB	4261857		R55-08	1994	AR00108	280.5	17	454123.6342	5383065.172	Intermediate Volcanic
6154		ROBB			R56-08	1994	AP04411	207.5	17	454785.531	5382503.123	Felsic Volcanic
6155		ROBB			R56-18	1994	AP08244	211.5	17	454695.0708	5382742.952	Mafic Volcanic
6156		ROBB	4261857		R56-19	1994	AP09211	110	17	454595.3301	5382978.379	Felsic Volcanic
6157		ROBB	4261857		R56-23	1994	AR00773	587.5	17	454177.2286	5382792.984	Intermediate Volcanic
6158		ROBB			R56-14	1994	AR00601	39.5	17	455729.7534	5382589.9	Intermediate Volcanic
6159		ROBB			R56-12	1994	AP06256	320.5	17	454859.0394	5382669.758	Mafic Volcanic
6160		ROBB	4261857		R55-08	1994	AR00114	426.5	17	454089.871	5382984.387	Felsic Volcanic
6161		ROBB			R56-18	1994	AP06699	128.5	17	454742.0617	5382838.419	Felsic Volcanic
6162		ROBB			R56-17	1994	AP06884	546.5	17	454878.6256	5382796.036	Intermediate Volcanic
6163		ROBB			R56-09	1994	AP04470	149.5	17	455170.8758	5382603.628	Intermediate Volcanic
6164		ROBB	4261857		R56-21	1994	AP09514	231.5	17	454310.0196	5382797.476	Intermediate Volcanic
6165		ROBB			W94-226KAM	1994	AR00026	0	17	455660.0008	5381959.998	Mafic Volcanic
6166		ROBB	4261857		R56-21	1994	AP09507	183.5	17	454331.5516	5382854.824	Intermediate Volcanic
6167		ROBB			R56-17	1994	AM09959	863.5	17	454783.9856	5382555.891	Intermediate Volcanic
6168		ROBB			W94-226KAM	1994	AR00052	0	17	455854.0008	5381877.005	Intermediate Volcanic
6169		ROBB			R56-14	1994	AR00621	61.5	17	455714.9355	5382562.911	Intermediate Volcanic
6170		ROBB	4261857		R55-07	1994	AP09694	381.5	17	454126.4856	5382990.092	Intermediate Volcanic
6171	Dale Pyke - 86 series	ROBB			R56-12	1994	AP06255	292.5	17	454872.8004	5382692.581	Intermediate Volcanic
6172		ROBB	4261857		R55-05	1994	AP09527	127.5	17	454109.1597	5383040.222	Temiskaming-type Clastic Sedimentary Rock
6173		ROBB	4261857		R56-21	1994	AP09515	244	17	454304.5352	5382782.836	Intermediate Volcanic
6174		ROBB	4261857		R55-10	1994	AR01738	548.5	17	453976.7227	5382814.06	Intermediate Volcanic
6175		ROBB			R56-20	1994	AP09240	116.5	17	454612.0521	5382938.612	Felsic Volcanic
6176		ROBB			R56-08	1994	AP04463	222.5	17	454775.3013	5382485.459	Intermediate Volcanic
6177	Falconbridge	ROBB	4261857		R55-10	1994	AR01737	518.5	17	453987.5671	5382839.571	Mafic Volcanic
6178		ROBB	4261857		R56-21	1994	AP09508	204	17	454322.4827	5382830.284	Mafic Volcanic
6179		ROBB			R56-23	1994	AR00143	157.5	17	454400.4764	5383185.224	Mafic Volcanic
6180	Falconbridge Ltd.	ROBB			R56-09	1994	AP04480	241.5	17	455112.9499	5382499.477	Intermediate Volcanic
6181		ROBB	4261857		R56-23	1994	AR00774	617.5	17	454159.6531	5382763.495	Intermediate Volcanic
6182		JAMIESON	4275106		J41-07A	1994	AP04768	283.5	17	457225.1127	5381601.21	Intermediate Volcanic
6183		ROBB			R56-17	1994	AP06887	646.5	17	454851.5901	5382724.228	Mafic Volcanic
6184		ROBB			R56-24	1994	AR00755	197.5	17	454725.2661	5383023.035	Intermediate Volcanic
6185		ROBB			R56-14	1994	AR00622	76.5	17	455705.2889	5382544.38	Intermediate Volcanic
6186		ROBB			R56-14	1994	AR00623	85.5	17	455698.4999	5382532.661	Intermediate Volcanic
6187		ROBB	4261857		R55-05	1994	AP09554	414.5	17	453982.0034	5382824.435	Intermediate Volcanic
6188		ROBB	4261857		R55-05	1994	AP09551	430.5	17	453973.2599	5382811.818	Intermediate Volcanic
6189		JAMIESON			J12-08	1994	AR01748	106.5	17	457906.7371	5376646.072	Mafic Volcanic
6190		ROBB	4261857		R56-23	1994	AR00793	654.5	17	454137.5418	5382727.871	Intermediate Volcanic
6191		JAMIESON			J12-08	1994	AR02002	158.5	17	457860.1231	5376589.331	Intermediate Volcanic
6192		JESSOP			NOR94-6	1994	27867	63.2	17	466117.6856	5376643.623	Intermediate Volcanic
6193		ROBB	4261857		R55-05	1994	AP09553	459.5	17	453958.2904	5382788.626	Intermediate Volcanic
6194		JESSOP			NOR94-6	1994	27868	188.1	17	466117.6856	5376768.523	Intermediate Volcanic
6195		JAMIESON			J12-05	1994	AR00392	64	17	458490.8472	5376341.625	Mafic Volcanic
6196		MACDIARMID			NOR94-4	1994	27851	171.8	17	465484.2365	5386212.704	Intermediate Volcanic
6197	Falconbridge	JESSOP	4248753		NOR94-3	1994	27815	75.4	17	466523.3399	5376537.977	Intermediate Volcanic
6198		JESSOP	4248753		NOR94-3	1994	27818	87.6	17	466523.3399	5376550.177	Intermediate Volcanic
6199		JESSOP	4248753		NOR94-3	1994	27823	117.9	17	466523.3399	5376580.477	Intermediate Volcanic
6200		ROBB	4262407		R55-09	1994	AM09996	244	17	453387.1478	5382592.983	Mafic Volcanic

6201		ROBB			W94-142JR	1994	AP09859	0	17	453647.9983	5378818.997	Temiskaming-type Clastic Sedimentary Rock
6202		JESSOP	4248753		NOR94-3	1994	27826	132.7	17	466523.3399	5376595.277	Intermediate Volcanic
6203		ROBB			R56-16	1994	AP06518	116.5	17	455819.8229	5382313.59	Intermediate Volcanic
6204		ROBB			W94-226KAM	1994	AR00031	0	17	455785.9973	5381971.995	Mafic Volcanic
6205		JAMIESON	P516142	60100787	J41-08	1994	AP04798	265.5	17	455945.6979	5381962.266	Mafic Volcanic
6206		ROBB			W94-142JR	1994	AP09879	0	17	454108.9987	5379022.995	Mafic Volcanic
6207		GODFREY			J12-04	1994	AR00382	343.5	17	458310.9682	5376038.783	Chemical Sedimentary Rock
6208	Falconbridge	JAMIESON			J12-05	1994	AR00400	219.5	17	458318.0129	5376312.14	Mafic Volcanic
6209		JAMIESON			J11-01	1994	AR01794	87.5	17	457394.6346	5376465.94	Chemical Sedimentary Rock
6210		JAMIESON			J11-01	1994	AR01795	117.5	17	457368.1644	5376433.782	Temiskaming-type Clastic Sedimentary Rock
6211		JAMIESON			J12-06	1994	AR01533	228.5	17	458100.9285	5376718.241	Mafic Volcanic
6212		GODFREY			J12-04	1994	AR00378	299	17	458359.1022	5376046.215	Mafic Volcanic
6213		JAMIESON			J12-06	1994	AR01535	256.5	17	458069.1154	5376713.453	Mafic Volcanic
6214		JAMIESON			J12-06	1994	AR01529	158.5	17	458181.4672	5376732.212	Mafic Volcanic
6215		JAMIESON			J11-01	1994	AR01792	27.5	17	457447.5669	5376533.267	Temiskaming-type Clastic Sedimentary Rock
6216		JAMIESON			J12-06	1994	AR01534	241.5	17	458086.5845	5376715.947	Mafic Volcanic
6217		ROBB			R56-10	1994	AP04482	54	17	455342.5738	5382708.839	Intermediate Volcanic
6218	Falconbridge	JAMIESON			J12-06	1994	AR01530	176.5	17	458161.3057	5376728.419	Mafic Volcanic
6219		JAMIESON			J11-01	1994	AR01793	57.5	17	457421.1049	5376499.109	Temiskaming-type Clastic Sedimentary Rock
6220		JAMIESON			J12-06	1994	AR01526	110.5	17	458237.5812	5376740.992	Mafic Volcanic
6221		JAMIESON			J12-06	1994	AR01532	213.5	17	458118.4059	5376721.735	Mafic Volcanic
6222		JAMIESON			J12-06	1994	AR01523	73.5	17	458280.481	5376747.676	Mafic Volcanic
6223		GODFREY			J12-04	1994	AR00380	327	17	458329.2929	5376041.426	Mafic Volcanic
6224		JAMIESON			J12-05	1994	AR01506	314.5	17	458213.3504	5376292.68	Mafic Volcanic
6225		JAMIESON			J11-01	1994	AR01799	228.5	17	457267.03	5376314.284	Chemical Sedimentary Rock
6226		JAMIESON			J12-06	1994	AR01538	295.5	17	458024.0798	5376705.569	Mafic Volcanic
6227		JAMIESON			J12-06	1994	AR01525	91.5	17	458259.3136	5376744.884	Intermediate Volcanic
6228		JAMIESON			J12-06	1994	AR01531	195.5	17	458139.5734	5376724.527	Mafic Volcanic
6229		JAMIESON			J11-01	1994	AR01796	144.5	17	457343.9388	5376404.339	Chemical Sedimentary Rock
6230		JAMIESON			J12-05	1994	AR01507	332.5	17	458193.1807	5376288.878	Mafic Volcanic
6231		GODFREY			J12-04	1994	AR00379	317.5	17	458339.6561	5376043.372	Mafic Volcanic
6232		JAMIESON			J12-06	1994	AR01528	134.5	17	458209.0253	5376736.602	Mafic Volcanic
6233		JAMIESON			J12-05	1994	AR00398	171	17	458372.4056	5376321.97	Mafic Volcanic
6234		JAMIESON			J12-05	1994	AR01511	457	17	458055.8578	5376262.481	Chemical Sedimentary Rock
6235		JAMIESON			J12-05	1994	AR01502	250.5	17	458283.4992	5376306.053	Intermediate Volcanic
6236		ROBB	4261857		R56-19	1994	AP09230	298	17	454472.9968	5382758.817	Intermediate Volcanic
6237		JAMIESON			J12-05	1994	AR01504	283.5	17	458246.8581	5376299.767	Mafic Volcanic
6238		JAMIESON			J12-05	1994	AR00399	192.5	17	458348.2634	5376317.829	Mafic Volcanic
6239		JAMIESON			J12-05	1994	AR01517	564.5	17	457937.1338	5376239.776	Chemical Sedimentary Rock
6240		JAMIESON			J12-05	1994	AR01505	299	17	458230.1042	5376296.224	Mafic Volcanic
6241		JAMIESON			J12-05	1994	AR00397	138	17	458409.0468	5376328.256	Mafic Volcanic
6242		JAMIESON			J12-05	1994	AR01503	262.5	17	458270.7261	5376303.858	Intermediate Volcanic
6243		ROBB	4261857		R56-23	1994	AR00775	632.5	17	454150.3624	5382749.755	Intermediate Volcanic
6244		ROBB			R56-20	1994	AP09510	41	17	454656.5719	5383012.044	Chemical Sedimentary Rock
6245	KIDD-HBED-EAL	GODFREY			J12-04	1994	AR00373	213.5	17	458453.4015	5376061.739	Mafic Volcanic
6246		ROBB			W94-226KAM	1994	AR00020	0	17	455429.9994	5382064.996	Mafic Volcanic
6247		JAMIESON	P515630	60100787	J51-05	1994	AP06502	46	17	456337.126	5382937.57	Mafic Volcanic
6248		ROBB			W94-142JR	1994	AP09888	0	17	454273.998	5380015.004	Chemical Sedimentary Rock
6249		ROBB			W94-142JR	1994	AP09882	0	17	454273.998	5380015.004	Temiskaming-type Clastic Sedimentary Rock
6250	Tesluk	JAMIESON	4275108		J41-12	1994	AR01714	238.5	17	457117.2316	5380879.656	Mafic Volcanic
6251		JAMIESON			J12-06	1994	AR01553	450	17	457845.8157	5376672.185	Mafic Volcanic
6252		JAMIESON	P516206	60100787	J51-04	1994	AP06015	271.5	17	456368.4938	5382122.148	Mafic Volcanic
6253		JAMIESON	P516206	60100787	J51-04	1994	AP06014	241.5	17	456388.9531	5382157.476	Mafic Volcanic

6254		ROBB				W94-226KAM	1994	AR00063		0	17	455811.9964	5381864.997	Mafic Volcanic
6255	Falconbridge	JAMIESON				J12-06	1994	AR01555		460.5	17	457832.8839	5376669.129	Mafic Volcanic
6256		JAMIESON	4275108			J41-10	1994	AP09672		347.5	17	457172.0835	5380579.235	Mafic Volcanic
6257		JAMIESON				J12-05	1994	AR00386		28	17	458531.1866	5376348.21	Mafic Volcanic
6258		ROBB				W94-226KAM	1994	AR00033		0	17	455726.9983	5382061.997	Mafic Volcanic
6259		ROBB				R56-17	1994	AM09965		0	17	454854.0025	5382774.002	Intermediate Volcanic
6260		JAMIESON				J12-08	1994	AR02001		141.5	17	457875.1873	5376607.054	Mafic Volcanic
6261		JAMIESON				J12-06	1994	AR01537		280.5	17	458041.5572	5376708.063	Mafic Volcanic
6262		JAMIESON				J12-06	1994	AR01536		268.5	17	458055.3363	5376711.258	Mafic Volcanic
6263		JAMIESON				J11-01	1994	AR02157		324.5	17	457178.133	5376212.366	Mafic Volcanic
6264		GODFREY				W94-241J	1994	AP09789		0	17	457577.0029	5376055.999	Mafic Volcanic
6265		JESSOP	4248753			NOR94-3	1994	27820		107.2	17	466523.3399	5376569.777	Mafic Volcanic
6266		JESSOP	4248753			NOR94-3	1994	27825		130.3	17	466523.3399	5376592.877	Mafic Volcanic
6267		JAMIESON				J12-05	1994	AR01515		519	17	457986.8387	5376249.307	Chemical Sedimentary Rock
6268		ROBB				R56-08	1994	AP04459		192.5	17	454794.7547	5382519.787	Mafic Volcanic
6269		JAMIESON		P516142	60100787	J41-08	1994	AP04796		180.5	17	456013.0524	5382067.287	Mafic Volcanic
6270		JAMIESON				J12-06	1994	AR01539		306.5	17	458010.8656	5376703.474	Mafic Volcanic
6271		JAMIESON				J12-06	1994	AR01527		117	17	458229.9104	5376740.344	Mafic Volcanic
6272		JAMIESON	4275106			J41-07A	1994	AP04760		128.5	17	457329.7913	5381779.76	Mafic Volcanic
6273		ROBB	4261857			R55-07	1994	AP09691		342.5	17	454132.6063	5383015.689	Mafic Volcanic
6274		ROBB	4262407			R55-09	1994	AM09982		0	17	453493.9989	5382796.997	Mafic Volcanic
6275		JAMIESON				J12-08	1994	AR01750		121.5	17	457893.502	5376629.493	Mafic Volcanic
6276		ROBB	4261857			R55-05	1994	AP09530		195.5	17	454082.5131	5382991.347	Chemical Sedimentary Rock
6277		JAMIESON				J12-05	1994	AR01516		543	17	457960.2783	5376243.917	Chemical Sedimentary Rock
6278		JAMIESON				J12-08	1994	AR01747		76.5	17	457933.2074	5376679.241	Mafic Volcanic
6279		ROBB	4261857			R56-21	1994	AP09505		161	17	454341.0178	5382881.576	Mafic Volcanic
6280		JAMIESON				J12-05	1994	AR01514		500.5	17	458007.2826	5376253.149	Chemical Sedimentary Rock
6281		ROBB				R56-17	1994	AM09954		815.5	17	454799.3223	5382596.242	Mafic Volcanic
6282		ROBB	4261857			R55-10	1994	AR01739		580.5	17	453964.6243	5382785.916	Intermediate Volcanic
6283		ROBB				R56-17	1994	AM09956		842.5	17	454790.8799	5382573.738	Mafic Volcanic
6284		JAMIESON				J51-05	1994	AP06513		341.5	17	456470.5916	5383336.918	Intermediate Volcanic
6285		GODFREY				G62-16	1994	AR02014		28.5	17	458103.2291	5375425.184	Mafic Volcanic
6286		MACDIARMID				NOR94-4	1994	27852		192.4	17	465475.725	5386222.848	Intermediate Volcanic
6287		ROBB	4261857			R55-05	1994	AP09552		445.5	17	453965.6936	5382800.551	Intermediate Volcanic
6288	Noranda	JESSOP				NOR94-6	1994	27869		243.9	17	466117.6856	5376824.323	Mafic Volcanic
6289		JESSOP	4248753			NOR94-3	1994	27847		203.65	17	466523.3399	5376666.227	Intermediate Volcanic
6290		ROBB				R56-24	1994	AR00787		591.5	17	454549.9741	5382674.528	Mafic Volcanic
6291		MACDIARMID				NOR94-4	1994	27854		211.7	17	465467.7507	5386232.351	Intermediate Volcanic
6292	Noranda	TURNBULL				TURN24-02	1994	AP06661		41.75	17	452428.03	5370186.164	Temiskaming-type Clastic Sedimentary Rock
6293		TURNBULL				TURN24-01	1994	AP06651		61.5	17	452468.9176	5370585.363	Intermediate Volcanic
6294		TURNBULL				TURN24-02	1994	AP06662		58.5	17	452438.7967	5370186.164	Intermediate Volcanic
6295	Falconbridge	TURNBULL				TURN24-02	1994	AP06665		140.5	17	452491.5053	5370186.164	Intermediate Volcanic
6296		TURNBULL				TURN24-01	1994	AP06658		253.5	17	452592.3328	5370585.363	Intermediate Volcanic
6297		TURNBULL				TURN24-01	1994	AP06659		277.5	17	452607.7597	5370585.363	Intermediate Volcanic
6298		TURNBULL				TURN24-01	1994	AP06657		225.5	17	452574.3348	5370585.363	Intermediate Volcanic
6299		JAMIESON				W94-241J	1994	AP09902		0	17	457315.9972	5376639.001	Mafic Volcanic
6300		TURNBULL				TURN24-02	1994	AP06663		88.5	17	452458.0803	5370186.164	Intermediate Volcanic
6301		TURNBULL				TURN24-02	1994	AP06664		128.5	17	452483.7918	5370186.164	Intermediate Volcanic
6302		TURNBULL				TURN24-01	1994	AP06652		91.5	17	452488.2012	5370585.363	Intermediate Volcanic
6303		TURNBULL				TURN24-01	1994	AP06653		110	17	452500.0928	5370585.363	Intermediate Volcanic
6304		TURNBULL				TURN24-01	1994	AP06655		161.5	17	452533.1964	5370585.363	Intermediate Volcanic
6305		JAMIESON	4275107			J42-01	1994	AP04751		265.5	17	457980.121	5381581.328	Mafic Volcanic
6306		TURNBULL				TURN24-02	1994	AP06669		225.5	17	452546.1422	5370186.164	Intermediate Volcanic

6307		TURNBULL				TURN24-02	1994	AP06668	197.5	17	452528.1442	5370186.164	Intermediate Volcanic
6308		TURNBULL				TURN24-02	1994	AP06667	167.5	17	452508.8606	5370186.164	Intermediate Volcanic
6309		TURNBULL				TURN24-01	1994	AP06656	191.5	17	452552.48	5370585.363	Intermediate Volcanic
6310		TURNBULL				TURN24-01	1994	AP06654	128.5	17	452511.9844	5370585.363	Intermediate Volcanic
6311		JAMIESON	4275106			J41-07A	1994	AP04767	256.5	17	457243.7207	5381632.815	Mafic Volcanic
6312		ROBB				R56-17	1994	AP06888	674.5	17	454843.0574	5382704.445	Mafic Volcanic
6313		JAMIESON	4275107			J42-01	1994	AP04752	280.5	17	457969.7181	5381564.308	Ultramafic Intrusive Rock
6314		JAMIESON				J12-05	1994	AR00387	44.5	17	458512.862	5376345.567	Mafic Volcanic
6315		ROBB				W94-142JR	1994	AP09881	0	17	454309.0016	5379863.004	Chemical Sedimentary Rock
6316		GODFREY				J12-04	1994	AR00354	34.5	17	458655.5153	5376087.566	Mafic Volcanic
6317		GODFREY				J12-04	1994	AR00359	55	17	458631.9297	5376084.524	Mafic Volcanic
6318		ROBB				R56-08	1994	AP04460	198.5	17	454791.0685	5382513.322	Mafic Volcanic
6319		ROBB	4262410			R45-01	1994	AR00611	99.5	17	454168.9613	5382138.515	Mafic Volcanic
6320		ROBB				R56-24	1994	AR00776	131.5	17	454750.8748	5383078.758	Chemical Sedimentary Rock
6321		ROBB				W94-226KAM	1994	AR00019	0	17	455371.9982	5382110.997	Mafic Volcanic
6322		ROBB				W94-226KAM	1994	AR00022	0	17	455543.0005	5382022.005	Mafic Volcanic
6323		JAMIESON				J12-08	1994	AR02009	306	17	457725.8177	5376428.947	Ultramafic Volcanic
6324		ROBB				R56-18	1994	AP06688	48	17	454788.4424	5382931.397	Chemical Sedimentary Rock
6325		ROBB				R45-01	1994	AR00607	63.5	17	454190.1053	5382178.31	Mafic Volcanic
6326		ROBB				R56-15	1994	AL08511	134.5	17	454848.3834	5383019.642	Chemical Sedimentary Rock
6327		ROBB	4262407			R55-09	1994	AM09986	155.5	17	453440.0336	5382688.955	Mafic Volcanic
6328		ROBB				R56-12	1994	AP04493	79.5	17	454973.6399	5382868.45	Chemical Sedimentary Rock
6329		ROBB	4261857			R56-23	1994	AR00794	658.5	17	454134.6696	5382724.074	Mafic Volcanic
6330	Kidd Creek Mines	ROBB				W94-142JR	1994	AP09883	0	17	450905.0017	5381444.003	Chemical Sedimentary Rock
6331		JAMIESON				J11-01	1994	AR02156	309.5	17	457192.3659	5376227.945	Mafic Volcanic
6332		ROBB				R56-15	1994	AL08514	271.5	17	454810.4533	5382903.276	Chemical Sedimentary Rock
6333		ROBB				R56-10	1994	AP04483	82.5	17	455356.7406	5382738.529	Chemical Sedimentary Rock
6334		GODFREY				J12-04	1994	AR00383	350.5	17	458303.0149	5376038.086	Mafic Volcanic
6335	Discover Abitibi (MRD, 2010)	JAMIESON	4275105			J41-09	1994	AP09651	91.5	17	456321.8821	5381029.728	Mafic Volcanic
6336		GODFREY				J12-04	1994	AR00364	88.5	17	458594.0083	5376080.188	Mafic Volcanic
6337		JAMIESON		P516206	60100787	J51-04	1994	AP06001	61.5	17	456508.6746	5382364.467	Mafic Volcanic
6338		ROBB				R56-12	1994	AP04496	186.5	17	454923.6161	5382781.309	Chemical Sedimentary Rock
6339		ROBB				R56-17	1994	AM09952	800.5	17	454804.6767	5382608.412	Clastic Sedimentary Rock
6340		ROBB				R56-24	1994	AR00778	244.5	17	454706.0004	5382982.57	Chemical Sedimentary Rock
6341		ROBB				R56-15	1994	AL08513	228.5	17	454822.7672	5382939.651	Chemical Sedimentary Rock
6342		ROBB				R56-17	1994	AP06875	356.5	17	454922.7886	5382920.873	Chemical Sedimentary Rock
6343		ROBB				R56-15	1994	AL08516	317.5	17	454797.7687	5382862.68	Chemical Sedimentary Rock
6344		JAMIESON		P515630	60100787	J51-05	1994	AP06508	138.5	17	456376.4996	5383059.031	Chemical Sedimentary Rock
6345		ROBB				R56-24	1994	AR00781	334.5	17	454667.1747	5382906.392	Chemical Sedimentary Rock
6346		ROBB				R56-08	1994	AP04462	213.5	17	454780.8389	5382495.657	Mafic Volcanic
6347		ROBB	4261857			R55-10	1994	AR01721	138.5	17	454109.2543	5383131.08	Chemical Sedimentary Rock
6348		ROBB	1190168			R55-09	1994	AR00603	314.5	17	453345.123	5382515.97	Mafic Volcanic
6349		ROBB	4261857			R56-23	1994	AR00799	864.5	17	454006.5147	5382524.5	Mafic Volcanic
6350		ROBB				R56-18	1994	AP09207	295.5	17	454640.8466	5382645.889	Mafic Volcanic
6351		ROBB				R56-17	1994	AM09951	791.5	17	454807.4936	5382614.913	Mafic Volcanic
6352		ROBB	4261857			R55-08	1994	AR00113	417.5	17	454092.7766	5382989.531	Chemical Sedimentary Rock
6353		JAMIESON		P515630	60100787	J51-05	1994	AP06511	231	17	456418.8664	5383184.491	Mafic Volcanic
6354		GODFREY				J12-04	1994	AR00371	198.5	17	458469.8729	5376064.233	Mafic Volcanic
6355		ROBB				R56-23	1994	AR00144	162.5	17	454397.385	5383180.977	Chemical Sedimentary Rock
6356		ROBB	4262407			R55-09	1994	AM09999	274.5	17	453368.914	5382559.109	Mafic Volcanic
6357		JAMIESON				J11-01	1994	AR02152	284.5	17	457215.752	5376255.244	Mafic Volcanic
6358		ROBB				R56-12	1994	AP06262	466.5	17	454780.9931	5382545.155	Chemical Sedimentary Rock
6359		ROBB				R56-12	1994	AP06268	634.5	17	454686.4215	5382397.272	Mafic Volcanic

6360		ROBB	4247265			R55-06	1994	AP09572	125.5	17	453708.4901	5382963.603	Mafic Volcanic
6361		ROBB				R56-18	1994	AP09202	262.5	17	454662.7942	5382683.553	Mafic Volcanic
6362	Falconbridge	ROBB	4247265			R55-06	1994	AP09573	131.5	17	453705.1795	5382958.907	Mafic Volcanic
6363		ROBB	4247265			R55-06	1994	AP09574	148	17	453697.5637	5382943.493	Mafic Volcanic
6364	Falconbridge	ROBB	4247265			R55-06	1994	AP09571	103.5	17	453718.3174	5382983.487	Mafic Volcanic
6365		ROBB				R56-18	1994	AP06691	60	17	454781.5537	5382917.237	Chemical Sedimentary Rock
6366		ROBB	4261857			R56-23	1994	AR00772	557.5	17	454193.8064	5382821.462	Chemical Sedimentary Rock
6367		ROBB				R56-17	1994	AM09953	809.5	17	454801.8598	5382600.91	Mafic Volcanic
6368		JAMIESON				J12-06	1994	AR01554	454	17	457840.5548	5376670.776	Chemical Sedimentary Rock
6369		JAMIESON				J41-11	1994	AR03129	267.5	17	456206.8047	5380827.976	Mafic Volcanic
6370		ROBB				R56-17	1994	AP06880	460.5	17	454899.391	5382853.952	Chemical Sedimentary Rock
6371		ROBB	4262410			R45-01	1994	AR01433	282.5	17	454064.3996	5381928.791	Ultramafic Volcanic
6372		JAMIESON				J41-09	1994	AP09652	161.5	17	456290.4959	5380943.455	Mafic Volcanic
6373		ROBB				R56-24	1994	AR00777	161.5	17	454739.5958	5383052.702	Chemical Sedimentary Rock
6374		ROBB	4261857			R56-23	1994	AR00792	636.5	17	454147.4901	5382745.958	Chemical Sedimentary Rock
6375		ROBB	4261857			R55-07	1994	AP09693	369.5	17	454128.4513	5382998.045	Mafic Volcanic
6376		ROBB				R56-24	1994	AR00779	274.5	17	454693.7236	5382957.514	Chemical Sedimentary Rock
6377		ROBB	4261857			R56-19	1994	AP09215	129	17	454584.7586	5382956.702	Mafic Volcanic
6378		ROBB	4262407			R55-09	1994	AM09983	131.5	17	453453.5116	5382715.233	Mafic Volcanic
6379		GODFREY		P537009	6000332	W94-241J	1994	AP09786	0	17	457614.002	5376104.999	Mafic Volcanic
6380		ROBB	4261857			R55-10	1994	AR01734	478.5	17	454001.6965	5382874.261	Chemical Sedimentary Rock
6381		ROBB				R56-11	1994	AP04908	137.5	17	454674.002	5382936.383	Chemical Sedimentary Rock
6382	Falconbridge	ROBB	4261857			R56-23	1994	AR01703	894.5	17	453986.9354	5382495.011	Chemical Sedimentary Rock
6383	Kidd Creek Mines	ROBB				W94-226KAM	1994	AR00025	0	17	455565.9982	5381976.004	Mafic Volcanic
6384		JAMIESON				J41-11	1994	AR03132	333.5	17	456169.9937	5380753.452	Chemical Sedimentary Rock
6385		ROBB	4247265			R55-06	1994	AP09578	222.5	17	453660.2322	5382875.01	Mafic Volcanic
6386		ROBB	4261857			R55-05	1994	AP09567	587.5	17	453886.3713	5382685.676	Mafic Volcanic
6387		JAMIESON				J11-01	1994	AR02154	298	17	457203.1403	5376240.523	Mafic Volcanic
6388		ROBB				W94-226KAM	1994	AR00044	0	17	455891.9976	5381780.004	Mafic Volcanic
6389		ROBB	4261857			R55-10	1994	AR01730	380.5	17	454036.2525	5382953.338	Mafic Volcanic
6390		GODFREY		P537009	6000332	W94-241J	1994	AP09788	0	17	457619.9967	5376084.004	Mafic Volcanic
6391		JAMIESON				J12-06	1994	AR01558	500.5	17	457788.2895	5376656.147	Mafic Volcanic
6392		JAMIESON	4275107			J42-01	1994	AP02248	207.5	17	458022.1354	5381648.203	Mafic Volcanic
6393		JAMIESON				J12-06	1994	AR01550	429.5	17	457869.3931	5376678.226	Mafic Volcanic
6394		ROBB		CLM353	6000347	W94-226KAM	1994	AR00632	0	17	455123.9962	5382093.001	Alkalic Volcanic/Intrusive
6395		GODFREY				G62-16	1994	AR02019	126.5	17	458024.2066	5375326.221	Mafic Volcanic
6396		ROBB				R56-15	1994	AL08517	363.5	17	454785.0842	5382823.093	Chemical Sedimentary Rock
6397		ROBB				R56-18	1994	AP06697	107	17	454754.2312	5382863.231	Mafic Volcanic
6398		ROBB				W94-142JR	1994	AP09878	0	17	453168.9972	5378964.997	Chemical Sedimentary Rock
6399		ROBB				R56-24	1994	AR00780	304	17	454680.5371	5382932.676	Chemical Sedimentary Rock
6400		GODFREY				J12-04	1994	AR00370	177.5	17	458493.741	5376067.324	Mafic Volcanic
6401		JAMIESON				J11-01	1994	AR02155	304.5	17	457196.4395	5376233.805	Mafic Volcanic
6402	86 series	GODFREY				G62-16	1994	AR02021	175.5	17	457984.6912	5375276.735	Mafic Volcanic
6403		JAMIESON				J12-06	1994	AR01563	637.5	17	457631.8999	5376605.509	Mafic Volcanic
6404		ROBB				R56-15	1994	AL08512	183.5	17	454835.3282	5382978.833	Chemical Sedimentary Rock
6405		ROBB				R56-18	1994	AP09204	0	17	454719.9993	5382832	Chemical Sedimentary Rock
6406		ROBB				R56-18	1994	AP08250	254	17	454667.8424	5382693.618	Mafic Volcanic
6407	Discover Abitibi (MRD, 2010)	ROBB				W94-142JR	1994	AP09886	0	17	451022.002	5381215.999	Chemical Sedimentary Rock
6408		ROBB	4261857			R55-05	1994	AP09545	356.5	17	454010.9364	5382869.799	Mafic Volcanic
6409		ROBB				W94-226KAM	1994	AR00024	0	17	455561.0012	5381986.002	Ultramafic Volcanic
6410		ROBB	4261857			R55-08	1994	AR00102	149.5	17	454151.8812	5383130.385	Chemical Sedimentary Rock
6411		ROBB	4261857			R55-05	1994	AP09539	302.5	17	454036.1827	5382911.768	Mafic Volcanic
6412		ROBB				R56-17	1994	AM09967	917.5	17	454767.1091	5382508.882	Mafic Volcanic

6413		ROBB	4262410			R45-01	1994	AR01432	267.5	17	454072.6255	5381946.455	Ultramafic Volcanic
6414	Discover Abitibi (MRD, 2010)	JAMIESON	4275107			J42-01	1994	AP02247	183.5	17	458039.1775	5381675.644	Mafic Volcanic
6415		ROBB	4261857			R55-10	1994	AR01741	631.5	17	453943.0909	5382739.74	Mafic Volcanic
6416		ROBB				R56-15	1994	AL08526	683.5	17	454681.5485	5382529.758	Mafic Volcanic
6417	86 series	ROBB				R56-11	1994	AP04933	593.5	17	454549.899	5382702.833	Mafic Volcanic
6418		ROBB				R56-11	1994	AP04934	626.5	17	454538.7812	5382681.487	Mafic Volcanic
6419		ROBB				R56-12	1994	AP06267	579.5	17	454718.7346	5382446.474	Mafic Volcanic
6420		ROBB	4247265			R55-06	1994	AP09579	241	17	453651.1803	5382857.698	Mafic Volcanic
6421		JAMIESON				J12-06	1994	AR01543	353.5	17	457956.3225	5376694.793	Mafic Volcanic
6422		ROBB	4261857			R56-21	1994	AP09504	155.5	17	454344.1141	5382887.938	Mafic Volcanic
6423		ROBB				R56-11	1994	AP04938	774.5	17	454485.7884	5382587.531	Mafic Volcanic
6424		GODFREY				G62-16	1994	AR02022	205.5	17	457961.3588	5375246.137	Mafic Volcanic
6425		ROBB				R56-20	1994	AP09238	89	17	454628.7047	5382965.346	Chemical Sedimentary Rock
6426		ROBB	4261857			R55-10	1994	AR01725	242.5	17	454078.9266	5383058.098	Chemical Sedimentary Rock
6427		ROBB				R56-18	1994	AP09205	280.5	17	454650.4615	5382662.827	Mafic Volcanic
6428		ROBB				R56-11	1994	AP04929	477.5	17	454586.8632	5382769.667	Chemical Sedimentary Rock
6429		ROBB				R56-17	1994	AP06872	265.5	17	454942.0102	5382977.17	Mafic Volcanic
6430		ROBB				R56-18	1994	AP09201	254.5	17	454667.722	5382693.32	Chemical Sedimentary Rock
6431		ROBB				R56-11	1994	AP04949	1094.5	17	454358.5441	5382360.262	Mafic Volcanic
6432		ROBB	4261857			R55-10	1994	AR01733	450.5	17	454012.2847	5382897.137	Mafic Volcanic
6433	Falconbridge	ROBB				R56-11	1994	AP04950	1128.5	17	454343.3243	5382335.694	Mafic Volcanic
6434		GODFREY				J12-04	1994	AR00367	125.5	17	458552.1063	5376075.503	Mafic Volcanic
6435		JAMIESON				J12-06	1994	AR01541	323.5	17	457991.269	5376699.781	Mafic Volcanic
6436		JAMIESON				J41-11	1994	AR07720	426.5	17	456113.8897	5380643.992	Mafic Volcanic
6437	Falconbridge Ltd.	JAMIESON				J12-06	1994	AR01561	624.5	17	457647.2416	5376609.803	Mafic Volcanic
6438		ROBB				R56-11	1994	AP04935	725.5	17	454503.4239	5382619.439	Chemical Sedimentary Rock
6439		ROBB	4262410			R45-01	1994	AR00616	183.5	17	454120.2904	5382043.985	Mafic Volcanic
6440	Falconbridge Ltd.	JAMIESON				J11-01	1994	AR02153	286.5	17	457212.9253	5376253.1	Mafic Volcanic
6441		GODFREY				G62-16	1994	AR02023	235.5	17	457938.0265	5375215.529	Mafic Volcanic
6442	Falconbridge	JAMIESON				J12-05	1994	AR00385	25	17	458534.8767	5376348.509	Mafic Volcanic
6443		GODFREY	4248754			NOR94-1	1994	27844	294.5	17	465141.7835	5376149.037	Mafic Volcanic
6444		JAMIESON				J12-06	1994	AR01557	515.5	17	457770.8121	5376650.654	Mafic Volcanic
6445		ROBB	4262410			R45-01	1994	AR00618	231.5	17	454093.7695	5381988.259	Mafic Volcanic
6446		JAMIESON				J41-11	1994	AR07721	462.5	17	456093.1738	5380600.077	Mafic Volcanic
6447		ROBB				R56-23	1994	AR00767	154.5	17	454401.134	5383188.572	Chemical Sedimentary Rock
6448		ROBB				R56-17	1994	AM09975	976.5	17	454749.7726	5382456.474	Mafic Volcanic
6449		ROBB	4261857			R56-21	1994	AP09513	224.5	17	454313.4055	5382805.755	Chemical Sedimentary Rock
6450		ROBB	4261857			R55-07	1994	AP09682	201	17	454157.9248	5383099.519	Chemical Sedimentary Rock
6451		ROBB				R56-09	1994	AP04467	114.5	17	455192.7357	5382641.845	Mafic Volcanic
6452		JAMIESON				J12-06	1994	AR01546	403	17	457899.3611	5376684.864	Mafic Volcanic
6453		ROBB				R56-12	1994	AP04494	119.5	17	454955.4055	5382836.575	Chemical Sedimentary Rock
6454		ROBB	4247265			R55-06	1994	AP09570	82.5	17	453727.9173	5383001.923	Mafic Volcanic
6455		ROBB	4261857			R55-05	1994	AP09543	341.5	17	454018.5027	5382882.065	Mafic Volcanic
6456		GODFREY				G62-16	1994	AR02018	118.5	17	458030.2306	5375334.381	Mafic Volcanic
6457		ROBB	4261857			R55-08	1994	AR00101	119.5	17	454157.9166	5383144.531	Chemical Sedimentary Rock
6458		ROBB	4261857			R56-23	1994	AR00765	60.5	17	454444.7433	5383265.808	Chemical Sedimentary Rock
6459		ROBB				R56-17	1994	AM09973	0	17	454839.0033	5382732	Chemical Sedimentary Rock
6460		ROBB				R56-11	1994	AP06854	1256.5	17	454280.2244	5382238.194	Mafic Volcanic
6461		JAMIESON				J12-06	1994	AR01556	481.5	17	457809.0158	5376662.039	Mafic Volcanic
6462		ROBB	4261857			R55-05	1994	AP09542	326.5	17	454025.0794	5382893.342	Mafic Volcanic
6463		ROBB				W94-226KAM	1994	AR00050	0	17	455809.0032	5381795.001	Chemical Sedimentary Rock
6464		JAMIESON				J12-05	1994	AR00391	58	17	458498.2356	5376343.223	Mafic Volcanic
6465		ROBB				R56-11	1994	AP04902	34.5	17	454695.7359	5382979.316	Chemical Sedimentary Rock

6466		ROBB	4261857			R55-10	1994	AR01727	288.5	17	454064.0367	5383024.514	Mafic Volcanic
6467	Discover Abitibi (MRD, 2010)	ROBB	4262410			R45-01	1994	AR00620	258.5	17	454078.163	5381956.654	Mafic Volcanic
6468		JAMIESON				J12-07	1994	AR01779	459.5	17	457414.3941	5376074.045	Ultramafic Volcanic
6469		ROBB	4262410			R45-01	1994	AR00612	129.5	17	454151.5117	5382105.186	Mafic Volcanic
6470		ROBB	4261857			R55-05	1994	AP09533	216.5	17	454073.9192	5382975.963	Mafic Volcanic
6471		JAMIESON				J12-05	1994	AR00389	51.5	17	458505.9064	5376343.87	Mafic Volcanic
6472		ROBB				R56-18	1994	AP09206	289.5	17	454645.2929	5382652.465	Chemical Sedimentary Rock
6473		GODFREY				J12-04	1994	AR00366	113.5	17	458565.8853	5376076.698	Mafic Volcanic
6474		GODFREY				J12-04	1994	AR00368	143.5	17	458531.9448	5376072.71	Mafic Volcanic
6475		ROBB				W94-226KAM	1994	AR00051	0	17	455831.0031	5381837.003	Mafic Volcanic
6476		ROBB				R56-18	1994	AP08247	236	17	454679.1692	5382714.344	Alkalic Volcanic/Intrusive
6477		ROBB				R56-18	1994	AP06693	70.5	17	454776.0239	5382904.98	Mafic Volcanic
6478		ROBB				R56-12	1994	AP06264	509.5	17	454758.1422	5382508.015	Mafic Volcanic
6479		ROBB				W94-226KAM	1994	AR00054	0	17	455667.0015	5381756.999	Mafic Volcanic
6480		ROBB				R56-12	1994	AP04495	155.5	17	454937.9944	5382806.387	Chemical Sedimentary Rock
6481		ROBB				R56-12	1994	AP06266	548.5	17	454736.1144	5382473.552	Mafic Volcanic
6482		GODFREY				J12-04	1994	AR00369	152.5	17	458521.8558	5376070.814	Mafic Volcanic
6483		JAMIESON	P515630	60100787		J51-05	1994	AP06510	163.5	17	456387.5427	5383092.639	Mafic Volcanic
6484		JAMIESON				J12-05	1994	AR00395	103.5	17	458446.5352	5376334.692	Mafic Volcanic
6485		ROBB				R56-24	1994	AR00784	531.5	17	454578.5268	5382731.649	Mafic Volcanic
6486		GODFREY				J12-04	1994	AR00376	268.5	17	458392.3357	5376052.262	Mafic Volcanic
6487		ROBB	4261857			R56-23	1994	AR00796	794.5	17	454051.856	5382591.95	Mafic Volcanic
6488		ROBB				R56-11	1994	AP04942	933.5	17	454425.7612	5382478.118	Mafic Volcanic
6489		JAMIESON	P515630	60100787		J51-05	1994	AP06509	143.5	17	456378.7065	5383066.352	Mafic Volcanic
6490		JAMIESON				J12-06	1994	AR01552	445.5	17	457850.3531	5376673.633	Chemical Sedimentary Rock
6491		ROBB				R56-17	1994	AM09977	980.5	17	454748.4135	5382452.362	Mafic Volcanic
6492		ROBB				R56-11	1994	AP04941	865.5	17	454452.1851	5382526.265	Mafic Volcanic
6493		ROBB	4261857			R55-05	1994	AP09556	475.5	17	453949.5551	5382776.008	Mafic Volcanic
6494		ROBB				R56-17	1994	AP06881	473	17	454896.2661	5382845.477	Chemical Sedimentary Rock
6495		ROBB	4261857			R55-10	1994	AR01740	600.5	17	453956.0589	5382767.577	Mafic Volcanic
6496		ROBB	4261857			R56-23	1994	AR00795	774.5	17	454064.2382	5382610.946	Mafic Volcanic
6497		GODFREY				G62-16	1994	AR02026	295.5	17	457889.3498	5375154.334	Mafic Volcanic
6498		ROBB	4262410			R45-01	1994	AR00617	198.5	17	454112.0645	5382026.321	Ultramafic Volcanic
6499		ROBB	4261857			R56-23	1994	AR00798	834.5	17	454026.0857	5382552.979	Mafic Volcanic
6500		GODFREY				J12-04	1994	AR00374	238.5	17	458425.2785	5376057.25	Mafic Volcanic
6501		ROBB	4261857			R55-05	1994	AP09561	510.5	17	453930.5564	5382747.72	Mafic Volcanic
6502		ROBB	4247265			R55-06	1994	AP09580	285.5	17	453627.4251	5382813.695	Mafic Volcanic
6503		ROBB	4247265			R55-06	1994	AP09584	332.5	17	453601.1182	5382766.579	Mafic Volcanic
6504		ROBB				R56-09	1994	AP04465	100.5	17	455200.6799	5382656.942	Mafic Volcanic
6505		JAMIESON				J12-06	1994	AR01560	603.5	17	457671.1014	5376616.894	Mafic Volcanic
6506		JAMIESON				J12-07	1994	AR01769	316.5	17	457538.4215	5376209.416	Mafic Volcanic
6507		JAMIESON				J41-11	1994	AR07724	504.5	17	456066.8393	5380548.832	Mafic Volcanic
6508		ROBB	4261857			R55-08	1994	AR00115	444.5	17	454086.0469	5382975.1	Chemical Sedimentary Rock
6509		JAMIESON				J12-06	1994	AR01559	534.5	17	457749.0798	5376642.763	Mafic Volcanic
6510		JAMIESON	4275107			J42-01	1994	AP02249	222.5	17	458011.7325	5381631.183	Mafic Volcanic
6511		JAMIESON				J52-02	1994	AP04777	283.5	17	457822.1251	5382159.824	Chemical Sedimentary Rock
6512		ROBB	4261857			R55-05	1994	AP09563	524.5	17	453923.1615	5382735.805	Mafic Volcanic
6513		ROBB	4247265			R55-06	1994	AP09577	207.5	17	453668.517	5382888.75	Mafic Volcanic
6514	Falconbridge	ROBB				R56-23	1994	AR01706	984.5	17	453929.2119	5382405.565	Mafic Volcanic
6515		ROBB				R56-09	1994	AP04469	137.5	17	455178.2563	5382616.559	Mafic Volcanic
6516		ROBB	4261857			R55-05	1994	AP09546	372.5	17	454003.1989	5382858.181	Mafic Volcanic
6517		ROBB				W94-226KAM	1994	AR00018	0	17	455382.9981	5382055.998	Mafic Volcanic
6518		ROBB				R56-24	1994	AR00756	214.5	17	454719.2749	5383008.626	Chemical Sedimentary Rock

6519		ROBB				R56-18	1994	AP08248	243.5	17	454674.37	5382705.875	Mafic Volcanic
6520		ROBB				R56-11	1994	AP04940	832.5	17	454464.309	5382548.61	Mafic Volcanic
6521		ROBB	4261857			R55-05	1994	AP09562	513.5	17	453929.0448	5382744.667	Mafic Volcanic
6522		ROBB				R56-11	1994	AP04916	295.5	17	454637.0669	5382863.195	Mafic Volcanic
6523		ROBB	4261857			R55-05	1994	AP09557	485	17	453944.9264	5382768.673	Mafic Volcanic
6524		ROBB				R56-11	1994	AP06856	1301.5	17	454257.97	5382203.168	Mafic Volcanic
6525		ROBB				R56-11	1994	AP04939	796.5	17	454477.7059	5382573.624	Mafic Volcanic
6526		JAMIESON				J12-06	1994	AR01542	338.5	17	457973.7916	5376697.287	Mafic Volcanic
6527		GODFREY				G62-16	1994	AR02020	148.5	17	458006.89	5375303.773	Mafic Volcanic
6528		ROBB	4262410			R45-01	1994	AR00619	246.5	17	454084.5376	5381970.585	Mafic Volcanic
6529		ROBB				R56-11	1994	AP06853	1225.5	17	454295.1606	5382262.094	Mafic Volcanic
6530		ROBB				R56-11	1994	AP04930	504.5	17	454578.3081	5382754.656	Chemical Sedimentary Rock
6531		ROBB				R56-11	1994	AP04944	957.5	17	454416.4918	5382460.776	Mafic Volcanic
6532		ROBB				R56-11	1994	AP04928	440.5	17	454597.3614	5382788.904	Chemical Sedimentary Rock
6533		ROBB				R56-15	1994	AL08523	595.5	17	454711.4203	5382612.323	Mafic Volcanic
6534		ROBB				R56-11	1994	AP04932	562.5	17	454559.8301	5382720.734	Mafic Volcanic
6535		JAMIESON				J12-07	1994	AR01776	421.5	17	457447.7497	5376109.813	Mafic Volcanic
6536		ROBB	4262410			R45-01	1994	AR00609	84.5	17	454178.1932	5382155.179	Mafic Volcanic
6537		JAMIESON				J41-11	1994	AR07722	483.5	17	456079.5076	5380574.449	Mafic Volcanic
6538		ROBB	4261857			R56-23	1994	AR01702	884.5	17	453994.1325	5382504.504	Mafic Volcanic
6539		ROBB	4261857			R56-23	1994	AR01704	924.5	17	453967.3644	5382465.533	Mafic Volcanic
6540		ROBB	4261857			R56-23	1994	AR00797	804.5	17	454044.6672	5382581.458	Mafic Volcanic
6541		JAMIESON				J12-06	1994	AR01540	311.5	17	458006.0458	5376702.976	Mafic Volcanic
6542		MACDIARMID				NOR94-4	1994	27850	166.5	17	465486.4263	5386210.094	Mafic Volcanic
6543		ROBB	4261857			R55-05	1994	AP09564	540	17	453914.5036	5382723.363	Mafic Volcanic
6544		ROBB				R56-20	1994	AP09501	287.5	17	454505.9061	5382758.053	Mafic Volcanic
6545		ROBB	4261857			R56-21	1994	AP09506	174.5	17	454335.3348	5382865.325	Mafic Volcanic
6546		ROBB	4247265			R55-06	1994	AP09583	320.5	17	453607.7477	5382778.97	Mafic Volcanic
6547	Falconbridge	ROBB				R56-11	1994	AP04924	387.5	17	454612.3736	5382817.703	Mafic Volcanic
6548		ROBB				W94-142JR	1994	AP09857	0	17	453629.9976	5378934.004	Chemical Sedimentary Rock
6549		JAMIESON				J12-06	1994	AR01544	372.5	17	457934.5901	5376690.901	Mafic Volcanic
6550		JESSOP	4248753			NOR94-3	1994	27821	99.5	17	466523.3399	5376562.077	Mafic Volcanic
6551		ROBB				W94-226KAM	1994	AR00043	0	17	455894.9991	5381770.996	Mafic Volcanic
6552		ROBB				R56-15	1994	AL08525	649.5	17	454692.7503	5382562.505	Mafic Volcanic
6553		ROBB				R56-11	1994	AP04931	529.5	17	454570.9479	5382741.09	Mafic Volcanic
6554		JAMIESON				J41-11	1994	AR07718	363.5	17	456151.8948	5380718.856	Mafic Volcanic
6555		ROBB				R56-23	1994	AR00768	192.5	17	454382.8027	5383156.488	Chemical Sedimentary Rock
6556		ROBB	4261857			R56-21	1994	AP09503	141	17	454349.9957	5382904.801	Mafic Volcanic
6557		ROBB				R56-11	1994	AP04947	1024.5	17	454388.1586	5382411.853	Mafic Volcanic
6558		ROBB	4261857			R55-08	1994	AR00112	398.5	17	454096.7018	5383000.056	Mafic Volcanic
6559	Falconbridge	JAMIESON				J12-05	1994	AR00394	85.5	17	458466.7049	5376338.484	Mafic Volcanic
6560		GODFREY	P537009	6000332		W94-241J	1994	AP09785	0	17	457691.9994	5376149	Mafic Volcanic
6561		JAMIESON				J12-06	1994	AR01545	390.5	17	457914.4204	5376687.109	Mafic Volcanic
6562		ROBB				W94-226KAM	1994	AR00060	0	17	455934.9997	5381645.002	Mafic Volcanic
6563		ROBB		CLM353	6000347	W94-226KAM	1994	AR00067	0	17	455516.0036	5381767.997	Intermediate Volcanic
6564		ROBB	4261857			R56-21	1994	AP09516	263	17	454295.756	5382760.223	Mafic Volcanic
6565	Noranda	GODFREY				J12-04	1994	AR00363	75.5	17	458609.35	5376082.483	Chemical Sedimentary Rock
6566		ROBB	4262410			R45-01	1994	AR00613	159.5	17	454134.0538	5382070.848	Mafic Volcanic
6567		GODFREY				J12-04	1994	AR00360	60	17	458626.1121	5376084.026	Chemical Sedimentary Rock
6568	Falconbridge	JAMIESON				J12-07	1994	AR01774	0	17	457611.0005	5376333.003	Mafic Volcanic
6569		ROBB				R56-18	1994	AP09203	275.5	17	454654.6587	5382668.807	Mafic Volcanic
6570		ROBB				R56-11	1994	AP06855	1286.5	17	454265.3909	5382214.506	Mafic Volcanic
6571		ROBB	4261857			R55-08	1994	AR00110	323.5	17	454113.2827	5383041.93	Mafic Volcanic

6572		ROBB				W94-142JR	1994	AP09858		0	17	453622.9969	5378842.002	Chemical Sedimentary Rock
6573		JESSOP	4248753			NOR94-3	1994	27822	116.5	17	466523.3399	5376579.077	Mafic Volcanic	
6574		ROBB	4261857			R55-05	1994	AP09548	398.5	17	453989.741	5382837.053	Mafic Volcanic	
6575		ROBB	4247265			R55-06	1994	AP09575	164.5	17	453688.9419	5382929.069	Mafic Volcanic	
6576		ROBB				R56-17	1994	AM09955	830.5	17	454794.9655	5382584.073	Mafic Volcanic	
6577		MACDIARMID				NOR94-4	1994	27853	202.3	17	465471.6346	5386227.723	Mafic Volcanic	
6578		ROBB	4262410			R45-01	1994	AR00614	168.5	17	454129.5223	5382060.649	Mafic Volcanic	
6579		ROBB				R56-11	1994	AP04919	347.5	17	454623.1553	5382837.618	Mafic Volcanic	
6580		JAMIESON				J12-07	1994	AR01772	393.5	17	457471.3241	5376136.371	Ultramafic Volcanic	
6581		ROBB				W94-142JR	1994	AP09880	0	17	454185.9984	5379410.996	Chemical Sedimentary Rock	
6582		JAMIESON				J12-08	1994	AR02008	298.5	17	457732.9342	5376437.237	Mafic Volcanic	
6583		ROBB	4261857			R55-08	1994	AR00111	380.5	17	454100.5176	5383010.343	Mafic Volcanic	
6584		ROBB	4261857			R55-05	1994	AP09529	155	17	454098.4547	5383020.567	Chemical Sedimentary Rock	
6585		ROBB	4261857			R55-05	1994	AP09528	155.5	17	454098.369	5383020.391	Mafic Volcanic	
6586		JAMIESON				J12-07	1994	AR01773	403.5	17	457462.5489	5376127.172	Mafic Volcanic	
6587		JAMIESON	4275107			J42-01	1994	AP02250	241.5	17	457998.1608	5381609.759	Mafic Volcanic	
6588		ROBB	4261857			R55-05	1994	AP09559	498.5	17	453937.6171	5382756.933	Mafic Volcanic	
6589		ROBB				R56-11	1994	AP04946	988.5	17	454403.5593	5382438.866	Mafic Volcanic	
6590	Falconbridge	JESSOP	4248753			NOR94-3	1994	27817	82.9	17	466523.3399	5376545.477	Mafic Volcanic	
6591		JAMIESON				J41-11	1994	AR07719	393.5	17	456133.796	5380683.259	Mafic Volcanic	
6592		ROBB				W94-226KAM	1994	AR00053	0	17	455649.9986	5381734.004	Mafic Volcanic	
6593		ROBB				R56-15	1994	AL08522	567.5	17	454720.8748	5382638.647	Mafic Volcanic	
6594		JAMIESON				J12-05	1994	AR01519	601	17	457896.5202	5376231.142	Mafic Volcanic	
6595		ROBB				R56-11	1994	AP04925	405.5	17	454607.6706	5382807.696	Mafic Volcanic	
6596		ROBB				W94-226KAM	1994	AR00042	0	17	455869.9977	5381720.996	Mafic Volcanic	
6597		ROBB				R56-11	1994	AP04948	1067.5	17	454370.0926	5382381.282	Mafic Volcanic	
6598		ROBB	4262407			R55-09	1994	AM09984	140.5	17	453449.0789	5382705.254	Ultramafic Volcanic	
6599		ROBB				R56-11	1994	AP04920	359.5	17	454620.0173	5382831.947	Mafic Volcanic	
6600		ROBB				R45-01	1994	AR00606	51.5	17	454197.4859	5382192.251	Mafic Volcanic	
6601		ROBB	4261857			R55-05	1994	AP09549	402.5	17	453988.0581	5382833.648	Mafic Volcanic	
6602		ROBB				R56-11	1994	AP04926	408.5	17	454606.3893	5382806.028	Mafic Volcanic	
6603		ROBB				R56-11	1994	AP04918	320.5	17	454630.7045	5382851.629	Mafic Volcanic	
6604		JAMIESON				J12-08	1994	AR02005	193.5	17	457828.5733	5376551.302	Mafic Volcanic	
6605		ROBB				R56-11	1994	AP06852	1192.5	17	454312.2732	5382287.439	Mafic Volcanic	
6606		ROBB	4262407			R55-09	1994	AM09979	85.5	17	453479.9279	5382764.693	Mafic Volcanic	
6607		GODFREY				J12-04	1994	AR00362	67	17	458618.1506	5376083.329	Chemical Sedimentary Rock	
6608		ROBB				W94-226KAM	1994	AR00037	0	17	455294.9985	5382149.999	Mafic Volcanic	
6609		ROBB		CLM353	6000347	W94-226KAM	1994	AR00073	0	17	455125.9999	5382076.004	Mafic Volcanic	
6610		ROBB	4262407			R55-09	1994	AM09989	183.5	17	453423.4722	5382658.465	Ultramafic Volcanic	
6611		JESSOP	4248753			NOR94-3	1994	27816	76.6	17	466523.3399	5376539.177	Mafic Volcanic	
6612	Falconbridge	JESSOP	4248753			NOR94-3	1994	27824	124	17	466523.3399	5376586.577	Mafic Volcanic	
6613		ROBB	4261857			R56-22	1994	AR00135	259.5	17	454407.828	5382825.457	Mafic Volcanic	
6614		JAMIESON				J12-07	1994	AR01775	0	17	457610.0028	5376332.003	Mafic Volcanic	
6615		ROBB		CLM353	6000347	W94-226KAM	1994	AR00630	0	17	455250.0009	5382045	Alkalic Volcanic/Intrusive	
6616		ROBB				R56-15	1994	AL08521	548.5	17	454727.2299	5382655.324	Mafic Volcanic	
6617		ROBB	4261857			R55-05	1994	AP09565	555.5	17	453905.8539	5382710.911	Mafic Volcanic	
6618		JAMIESON				J12-05	1994	AR00396	119.5	17	458429.4989	5376331.099	Mafic Volcanic	
6619		ROBB	4262407			R55-09	1994	AM09995	241.5	17	453388.8203	5382595.366	Mafic Volcanic	
6620		JAMIESON				J12-07	1994	AR01781	463.5	17	457410.8791	5376069.965	Mafic Volcanic	
6621		ROBB				R56-11	1994	AP04922	364	17	454618.5942	5382829.945	Mafic Volcanic	
6622		ROBB				R56-24	1994	AR00786	572.5	17	454559.3186	5382692.796	Mafic Volcanic	
6623		ROBB				R56-24	1994	AR00789	621.5	17	454536.6996	5382643.473	Mafic Volcanic	
6624		ROBB	4261857			R56-22	1994	AR00136	289.5	17	454390.291	5382787.71	Mafic Volcanic	

6625		JAMIESON			J12-07	1994	AR01771	364.5	17	457497.2801	5376163.449	Ultramafic Volcanic
6626		JAMIESON			J12-07	1994	AR01778	441.5	17	457430.1911	5376091.404	Mafic Volcanic
6627		ROBB	4261857		R55-10	1994	AR01744	690.5	17	453916.5332	5382686.027	Mafic Volcanic
6628		ROBB	4261857		R56-23	1994	AR01705	954.5	17	453947.7851	5382436.054	Mafic Volcanic
6629		ROBB			R56-24	1994	AR00788	600.5	17	454546.3958	5382665.611	Mafic Volcanic
6630		ROBB	4262407		R55-09	1994	AM09988	177.5	17	453427.0953	5382664.784	Mafic Volcanic
6631		ROBB	4261857		R55-05	1994	AP09558	493.5	17	453939.4713	5382761.688	Mafic Volcanic
6632	Falconbridge	ROBB			W94-226KAM	1994	AR00046	0	17	455733.0012	5381632.004	Mafic Volcanic
6633		ROBB	4247265		R55-06	1994	AP09582	308.5	17	453614.3771	5382791.361	Mafic Volcanic
6634		ROBB		CLM353	6000347	1994	AR00631	0	17	455251.9964	5382046	Alkalic Volcanic/Intrusive
6635		JAMIESON			J12-07	1994	AR01770	346.5	17	457512.0876	5376180.808	Ultramafic Volcanic
6636		JAMIESON			J12-07	1994	AR01768	306.5	17	457547.1967	5376218.616	Mafic Volcanic
6637		ROBB			R56-24	1994	AR00791	681.5	17	454509.1447	5382582.353	Mafic Volcanic
6638		ROBB			R56-24	1994	AR00785	562.5	17	454564.0787	5382703.148	Mafic Volcanic
6639		ROBB		CLM353	6000347	1994	AR00072	0	17	455125.9999	5382082.003	Mafic Volcanic
6640		ROBB	4262407		R55-09	1994	AM10000	302.5	17	453352.3609	5382528.609	Mafic Volcanic
6641		ROBB	4262407		R55-09	1994	AM09991	201.5	17	453412.6195	5382638.496	Ultramafic Volcanic
6642		ROBB	4247265		R55-06	1994	AP09581	298.5	17	453620.5765	5382800.854	Mafic Volcanic
6643		ROBB	4261857		R55-05	1994	AP09555	463.5	17	453955.6098	5382785.221	Mafic Volcanic
6644		ROBB	4262407		R55-09	1994	AM09993	216.5	17	453403.566	5382622.198	Ultramafic Volcanic
6645	Falconbridge	GODFREY	4248754		NOR94-1	1994	27842	203.6	17	465184.516	5376098.111	Mafic Volcanic
6646		JAMIESON			J51-05	1994	AP06512	292.5	17	456447.7413	5383269.356	Mafic Volcanic
6647	Falconbridge	ROBB	4262407		R55-09	1994	AM09981	107.5	17	453467.9874	5382741.511	Mafic Volcanic
6648		ROBB	4261857		R55-07	1994	AP09692	360.5	17	454130.1689	5383003.26	Mafic Volcanic
6649		ROBB			W94-226KAM	1994	AR00047	0	17	455759.9981	5381699.001	Mafic Volcanic
6650		JAMIESON			J12-08	1994	AR01749	108.5	17	457904.9081	5376643.928	Intermediate Volcanic
6651		ROBB	4261857		R55-05	1994	AP09547	383	17	453997.4011	5382849.495	Mafic Volcanic
6652		ROBB	4261857		R55-05	1994	AP09566	570.5	17	453897.2817	5382699.644	Mafic Volcanic
6653		ROBB			R56-11	1994	AP04923	375.5	17	454615.5034	5382823.385	Mafic Volcanic
6654		ROBB	4261857		R55-10	1994	AR01745	700.5	17	453912.2505	5382676.857	Mafic Volcanic
6655		ROBB			R56-15	1994	AL08520	517.5	17	454737.0551	5382683.849	Mafic Volcanic
6656		ROBB			R56-11	1994	AP04927	422.5	17	454603.0622	5382798.911	Mafic Volcanic
6657		TURNBULL			TURN24-02	1994	AP06670	243.5	17	452557.7124	5370186.164	Mafic Volcanic
6658		GODFREY	4248754		NOR94-1	1994	5291	104.15	17	465231.268	5376042.394	Mafic Volcanic
6659		ROBB	4261857		R55-05	1994	AP09560	502.5	17	453934.9282	5382754.529	Mafic Volcanic
6660		ROBB	4261857		R56-23	1994	AR00764	453.5	17	454249.6016	5382921.199	Mafic Volcanic
6661		JAMIESON			J12-07	1994	AR01758	102.5	17	457718.2748	5376409.694	Chemical Sedimentary Rock
6662		ROBB	4261857		R55-10	1994	AR01742	640.5	17	453938.9363	5382730.887	Mafic Volcanic
6663		ROBB			W94-226KAM	1994	AR00023	0	17	455546.9997	5381994.001	Ultramafic Volcanic
6664		ROBB			R56-24	1994	AR00782	364.5	17	454653.9002	5382881.336	Chemical Sedimentary Rock
6665		JAMIESON	4275107		J42-01	1994	AP02244	94.5	17	458103.2805	5381777.17	Mafic Volcanic
6666		ROBB			R56-19	1994	AP09208	41.5	17	454632.1989	5383060.488	Chemical Sedimentary Rock
6667		ROBB	4261857		R55-05	1994	AP09544	350.5	17	454013.9678	5382874.905	Chemical Sedimentary Rock
6668		JAMIESON			J41-11	1994	AP09676	241.5	17	456221.8203	5380856.36	Mafic Volcanic
6669		JAMIESON		P516142	60100787	1994	AP04793	82.5	17	456085.426	5382191.567	Mafic Volcanic
6670		ROBB			R56-17	1994	AP06889	701.5	17	454835.6211	5382683.94	Mafic Volcanic
6671		ROBB			R56-11	1994	AP06851	1158.5	17	454328.4908	5382313.017	Mafic Volcanic
6672		JAMIESON			J41-11	1994	AP09675	210.5	17	456238.1853	5380890.521	Mafic Volcanic
6673		ROBB	4261857		R56-19	1994	AP09217	138	17	454579.068	5382946.171	Mafic Volcanic
6674		ROBB			R56-18	1994	AP06700	138.5	17	454736.6523	5382827.461	Chemical Sedimentary Rock
6675		ROBB			W94-142JR	1994	AP09884	0	17	454108.9987	5379022.995	Chemical Sedimentary Rock
6676		ROBB	4261857		R55-10	1994	AR01728	318.5	17	454055.1961	5383000.994	Chemical Sedimentary Rock
6677		ROBB	4261857		R55-07	1994	AP09677	82.5	17	454178.4023	5383160.692	Mafic Volcanic

6678		ROBB	4261857			R55-10	1994	ARO1720		110.5	17	454116.841	5383149.957	Chemical Sedimentary Rock
6679		ROBB	4261857			R56-19	1994	AP09209		61.5	17	454622.4455	5383037.197	Chemical Sedimentary Rock
6680		JAMIESON	4275107			J42-01	1994	AP02243		64.5	17	458124.078	5381811.209	Mafic Volcanic
6681		ROBB				R56-18	1994	AP06698		119.5	17	454747.2221	5382849.782	Mafic Volcanic
6682		ROBB				R56-23	1994	AR00771		252.5	17	454353.6546	5383103.529	Chemical Sedimentary Rock
6683		ROBB				R56-17	1994	AP06874		326.5	17	454929.4982	5382939.213	Chemical Sedimentary Rock
6684		ROBB				R56-23	1994	AR00769		222.5	17	454368.2287	5383130.008	Chemical Sedimentary Rock
6685		GODFREY				J12-04	1994	AR00377		280.5	17	458379.5544	5376050.067	Mafic Volcanic
6686		ROBB	4261857			R55-07	1994	AP09684		225.5	17	454152.9638	5383085.49	Chemical Sedimentary Rock
6687		ROBB				R56-18	1994	AP08249		244.5	17	454674.1292	5382704.279	Chemical Sedimentary Rock
6688		ROBB	4261857			R55-05	1994	AP09524		119.5	17	454112.5338	5383046.031	Chemical Sedimentary Rock
6689		ROBB				R56-17	1994	AP06873		292.5	17	454936.5693	5382960.664	Chemical Sedimentary Rock
6690		ROBB	4261857			R55-10	1994	AR01719		78.5	17	454125.9462	5383170.103	Chemical Sedimentary Rock
6691		ROBB				W94-142JR	1994	AP09875		0	17	454003.9961	5380369.001	Chemical Sedimentary Rock
6692		JAMIESON		P516142	60100787	J41-08	1994	AP04792		50.5	17	456108.3489	5382231.901	Mafic Volcanic
6693		ROBB	4261857			R55-07	1994	AP09678		128.5	17	454169.7263	5383137.371	Mafic Volcanic
6694		ROBB	4261857			R55-05	1994	AP09541		308.5	17	454034.1573	5382907.662	Chemical Sedimentary Rock
6695		JAMIESON				J12-07	1994	AR01783		493.5	17	457384.5452	5376041.367	Chemical Sedimentary Rock
6696		JAMIESON				J11-01	1994	AR01800		276.5	17	457223.0763	5376263.83	Mafic Volcanic
6697		ROBB	4262407			R55-09	1994	AM09992		208.5	17	453407.7288	5382631.623	Chemical Sedimentary Rock
6698		ROBB				W94-142JR	1994	AP09877		0	17	453267.9968	5378816.997	Chemical Sedimentary Rock
6699		JAMIESON				J12-07	1994	AR01782		481.5	17	457395.0821	5376053.606	Mafic Volcanic
6700		ROBB				R56-18	1994	AP06695		82.5	17	454769.1351	5382891.829	Mafic Volcanic
6701		JESSOP	4248753			NOR94-3	1994		27810	37	17	466523.3399	5376499.577	Mafic Volcanic
6702		GODFREY				NOR94-2	1994		27807	252.4	17	465354.5117	5375902.767	Mafic Volcanic
6703		JAMIESON				J12-05	1994	AR01520		576.5	17	457923.3547	5376236.581	Mafic Volcanic
6704		ROBB	4262407			R55-09	1994	AM09990		198.5	17	453414.4269	5382642.156	Chemical Sedimentary Rock
6705		JAMIESON				J12-05	1994	AR01518		586.5	17	457912.7091	5376234.585	Mafic Volcanic
6706		ROBB	4262407			R55-09	1994	AM09998		256.5	17	453379.775	5382579.068	Mafic Volcanic
6707	Falconbridge	ROBB				R56-17	1994	AP06867		140.5	17	454967.3051	5383051.93	Clastic Sedimentary Rock
6708		ROBB				R56-17	1994	AP06868		146.5	17	454966.763	5383048.262	Clastic Sedimentary Rock
6709	Falconbridge	ROBB				R56-14	1994	AR00626		131.5	17	455666.2403	5382475.422	Mafic Volcanic
6710		ROBB	4262407			R55-09	1994	AM09997		247.5	17	453385.2055	5382589.047	Mafic Volcanic
6711		ROBB	4262407			R55-09	1994	AM09980		97.5	17	453473.6878	5382752.044	Chemical Sedimentary Rock
6712		JAMIESON	4275107			J42-01	1994	AP02245		119.5	17	458085.9451	5381749.127	Mafic Volcanic
6713		JAMIESON	4275537			W94-142SJ	1994	AP09922		0	17	459213.0031	5377011.005	Mafic Volcanic
6714		JAMIESON		P516206	60100787	J51-04	1994	AP06012		196.5	17	456419.6339	5382209.479	Mafic Volcanic
6715		JAMIESON				J12-07	1994	AR01784		523.5	17	457358.2114	5376012.769	Chemical Sedimentary Rock
6716		ROBB				W94-142JR	1994	AP09887		0	17	451264.001	5380906.002	Chemical Sedimentary Rock
6717		JAMIESON	4275107			J42-01	1994	AP02246		146.5	17	458066.0276	5381717.892	Mafic Volcanic
6718		ROBB	4261857			R55-05	1994	AP09532		207.5	17	454077.4562	5382983.133	Chemical Sedimentary Rock
6719		ROBB	4261857			R55-05	1994	AP09534		230	17	454068.6053	5382966.223	Chemical Sedimentary Rock
6720		ROBB	4261857			R55-10	1994	AR01732		440.5	17	454015.5614	5382905.307	Chemical Sedimentary Rock
6721		GODFREY				J12-04	1994	AR00375		256.5	17	458405.1088	5376054.457	Chemical Sedimentary Rock
6722		JAMIESON		P516206	60100787	J51-04	1994	AP06013		210.5	17	456409.686	5382193.382	Mafic Volcanic
6723		JAMIESON				W94-142SJ	1994	AP09929		0	17	458478.9993	5376418.995	Mafic Volcanic
6724		ROBB				R56-10	1994	AP04484		113.5	17	455371.5359	5382769.517	Chemical Sedimentary Rock
6725		JAMIESON	4275537			W94-142SJ	1994	AR00663		0	17	458803.0033	5377202.996	Mafic Volcanic
6726		ROBB	4262407			R55-09	1994	AM09987		159.5	17	453437.9563	5382684.742	Chemical Sedimentary Rock
6727		ROBB	4261857			R55-10	1994	AR01743		670.5	17	453925.0904	5382704.377	Chemical Sedimentary Rock
6728		ROBB				W94-142JR	1994	AP09854		0	17	453193.9986	5379967.003	Chemical Sedimentary Rock
6729		JAMIESON		P516142	60100787	J41-08	1994	AP04795		152.5	17	456033.7294	5382103.078	Chemical Sedimentary Rock
6730		JAMIESON				J52-02	1994	AP04776		252.5	17	457844.7298	5382199.521	Chemical Sedimentary Rock

6731		ROBB	4261857			R56-19	1994	AP09232		317.5	17	454459.3299	5382736.832	Chemical Sedimentary Rock
6732		ROBB				W94-142JR	1994	AP09855		0	17	453335.0025	5379313.996	Chemical Sedimentary Rock
6733		GODFREY				G62-16	1994	AR02025		286.5	17	457896.7577	5375163.013	Chemical Sedimentary Rock
6734		ROBB				R56-15	1994	AL08524		628.5	17	454700.3421	5382581.99	Chemical Sedimentary Rock
6735		JAMIESON				J41-11	1994	AR03131		300.5	17	456188.9022	5380790.719	Mafic Volcanic
6736		ROBB	1190168			R55-09	1994	AR00604		320.5	17	453341.5	5382509.65	Mafic Volcanic
6737		ROBB				W94-142JR	1994	AP09885		0	17	451022.002	5381215.999	Chemical Sedimentary Rock
6738		ROBB				R56-18	1994	AP08233		142.5	17	454733.6854	5382823.077	Chemical Sedimentary Rock
6739		ROBB				R56-14	1994	AR00602		58.5	17	455716.8632	5382566.817	Chemical Sedimentary Rock
6740		ROBB				R56-11	1994	AP04904		46.5	17	454693.6039	5382974.644	Chemical Sedimentary Rock
6741	Falconbridge	ROBB	4261857			R55-07	1994	AP09690		317.5	17	454137.6072	5383030.851	Mafic Volcanic
6742		JAMIESON				W94-241J	1994	AP09904		0	17	457329.9986	5376668.005	Mafic Volcanic
6743		ROBB				R56-08	1994	AP04452		70.5	17	454872.1339	5382658.267	Chemical Sedimentary Rock
6744	Cambior (1992)	ROBB				W94-142JR	1994	AP09876		0	17	453296.9974	5378745.002	Chemical Sedimentary Rock
6745	BHP Minerals (1993)	ROBB	4262407			R55-09	1994	AM09985		146.5	17	453445.464	5382698.935	Mafic Volcanic
6746		JAMIESON		P515642	60100787	W94-226KAM	1994	AR00068		0	17	456194.0017	5382587	Mafic Volcanic
6747		ROBB	4247265			R55-06	1994	AP09576		192.5	17	453675.804	5382903.489	Mafic Volcanic
6748		ROBB				R56-13	1994	AP04497		55.5	17	455666.7926	5382462.725	Mafic Volcanic
6749		JAMIESON				J12-06	1994	AR01565		674	17	457589.2825	5376592.866	Chemical Sedimentary Rock
6750		ROBB	4262410			R45-01	1994	AR00610		87.5	17	454176.3419	5382152.446	Mafic Volcanic
6751	Falconbridge Ltd.	ROBB	4261857			R55-07	1994	AP09687		271.5	17	454145.2855	5383059.17	Chemical Sedimentary Rock
6752		JAMIESON				J12-05	1994	AR01509		413	17	458104.7154	5376271.862	Chemical Sedimentary Rock
6753		ROBB	4261857			R56-19	1994	AP09210		79.5	17	454613.0597	5383015.134	Chemical Sedimentary Rock
6754		ROBB	4261857			R56-19	1994	AP09233		344	17	454440.3482	5382705.546	Chemical Sedimentary Rock
6755	Falconbridge Ltd.	ROBB	4262410			R45-01	1994	AR00608		72.5	17	454184.5678	5382169.111	Mafic Volcanic
6756		ROBB				W94-142JR	1994	AP09862		0	17	453313.0026	5378612.999	Chemical Sedimentary Rock
6757		ROBB				R56-23	1994	AR00770		373.5	17	454292.1378	5382996.153	Chemical Sedimentary Rock
6758	Falconbridge Ltd.	ROBB				R56-24	1994	AR00790		651.5	17	454522.4192	5382613.408	Chemical Sedimentary Rock
6759		GODFREY				J12-04	1994	AR00355		36.5	17	458653.3796	5376087.367	Chemical Sedimentary Rock
6760	Falconbridge Ltd.	JAMIESON				J12-05	1994	AR01508		347.5	17	458176.7093	5376285.384	Mafic Volcanic
6761		ROBB	4261857			R56-23	1994	AR00766		111.5	17	454422.5649	5383223.892	Chemical Sedimentary Rock
6762	Falconbridge Ltd.	JAMIESON				J12-05	1994	AR01513		472.5	17	458038.1062	5376258.937	Chemical Sedimentary Rock
6763	Cambior (1992)	JAMIESON				J12-05	1994	AR01510		417	17	458099.4545	5376270.464	Chemical Sedimentary Rock
6764	Falconbridge Ltd.	JAMIESON				J12-08	1994	AR02004		218.5	17	457805.1872	5376524.003	Chemical Sedimentary Rock
6765		JAMIESON	4275106			J41-07A	1994	AP04762		167.5	17	457304.8005	5381734.233	Mafic Volcanic
6766	Falconbridge Ltd.	ROBB				R56-11	1994	AP06857		1317.5	17	454250.4628	5382190.607	Chemical Sedimentary Rock
6767		JAMIESON				J11-01	1994	AR02151		279.5	17	457219.8339	5376260.104	Mafic Volcanic
6768	Cambior (1992)	JAMIESON				J12-08	1994	AR02006		248.5	17	457777.7192	5376491.844	Chemical Sedimentary Rock
6769	Falconbridge Ltd.	JAMIESON	4275106			J41-07A	1994	AP04761		146.5	17	457317.7186	5381758.363	Mafic Volcanic
6770		JAMIESON				J12-06	1994	AR01564		649.5	17	457618.1208	5376601.305	Chemical Sedimentary Rock
6771		JAMIESON	4275108			J41-12	1994	AR01717		328.5	17	457021.1359	5380942.574	Mafic Volcanic
6772	Cambior (1992)	GODFREY	4248754			NOR94-1	1994		5295	161.1	17	465204.4955	5376074.3	Mafic Volcanic
6773		JESSOP				NOR94-5	1994		27866	201.1	17	465918.969	5376412.538	Mafic Volcanic
6774		JAMIESON	4275108			J41-12	1994	AR01715		267.5	17	457087.0867	5380899.974	Mafic Volcanic
6775		ROBB	4261857			R56-21	1994	AP09518		283.5	17	454286.687	5382735.693	Chemical Sedimentary Rock
6776		ROBB				R56-17	1994	AP06891		784	17	454809.1689	5382620.998	Chemical Sedimentary Rock
6777		ROBB				R56-08	1994	AP04454		104	17	454850.6966	5382620.917	Chemical Sedimentary Rock
6778		ROBB				R56-14	1994	AR00628		149.5	17	455653.6601	5382452.984	Mafic Volcanic
6779		JAMIESON	4275537			W94-142SJ	1994	AR00657		0	17	458536.0028	5377159.005	Mafic Volcanic
6780		ROBB				R56-20	1994	AP09512		307.5	17	454492.7906	5382736.336	Chemical Sedimentary Rock
6781		ROBB				R56-11	1994	AP04913		250	17	454647.3709	5382885.325	Chemical Sedimentary Rock
6782		JAMIESON	4275537			W94-142SJ	1994	AR00661		0	17	458750.9967	5377215.003	Mafic Volcanic
6783		JAMIESON	4275108			J41-10	1994	AP09657		104	17	457336.6949	5380871.913	Mafic Volcanic

6784		ROBB	4261857			R55-10	1994	AR01735	489.5	17	453998.2834	5382864.774	Mafic Volcanic
6785		JESSOP				NOR94-5	1994	27865	178.8	17	465918.969	5376390.238	Mafic Volcanic
6786		JAMIESON	4275108			J41-10	1994	AP09673	369.5	17	457156.8799	5380552.528	Mafic Volcanic
6787	Falconbridge Ltd.	JAMIESON	4275108			J41-10	1994	AP09960	183.5	17	457283.2973	5380777.982	Mafic Volcanic
6788		JAMIESON	4275106			J41-07A	1994	AP04763	188.5	17	457290.8846	5381711.093	Mafic Volcanic
6789		JAMIESON		P516142	60100787	J41-08	1994	AP04797	222.5	17	455980.029	5382014.589	Mafic Volcanic
6790		JAMIESON	4275108			J41-12	1994	AR01716	298.5	17	457053.833	5380921.934	Mafic Volcanic
6791		JAMIESON	4275537			W94-142SJ	1994	AP09925	0	17	458997.0033	5377018.004	Mafic Volcanic
6792		JAMIESON	4275108			J41-10	1994	AP09655	82.5	17	457349.7539	5380896.341	Mafic Volcanic
6793		ROBB				R56-12	1994	AP06253	249	17	454894.7565	5382728.932	Chemical Sedimentary Rock
6794		ROBB	4261857			R56-21	1994	AP09519	292.5	17	454281.8978	5382725.182	Chemical Sedimentary Rock
6795		ROBB	4262410			R45-01	1994	AR00615	174.5	17	454125.8279	5382054.183	Chemical Sedimentary Rock
6796		ROBB	4261857			R56-21	1994	AP09517	268.5	17	454293.6657	5382753.861	Chemical Sedimentary Rock
6797		GODFREY				NOR94-2	1994	27808	125.5	17	465412.1902	5375834.029	Mafic Volcanic
6798		JAMIESON				J12-08	1994	AR02012	318.5	17	457714.6194	5376415.797	Chemical Sedimentary Rock
6799		JAMIESON				J12-07	1994	AR01765	0	17	457692.9972	5376404.998	Chemical Sedimentary Rock
6800		JAMIESON	4275108			J41-10	1994	AP09659	113.5	17	457330.0188	5380860.425	Mafic Volcanic
6801		JAMIESON	4275108			J41-10	1994	AP09666	256.5	17	457234.7245	5380689.807	Mafic Volcanic
6802		JAMIESON	4275108			J41-10	1994	AP09674	393.5	17	457140.1232	5380522.666	Mafic Volcanic
6803		JAMIESON	4275108			J41-10	1994	AP09663	244.5	17	457243.1029	5380704.748	Mafic Volcanic
6804	Falconbridge Ltd.	JAMIESON	4275108			J41-10	1994	AP09660	122.5	17	457324.4813	5380850.227	Mafic Volcanic
6805		JAMIESON				W94-226KAM	1994	AR00036	0	17	455966.0041	5381884.003	Mafic Volcanic
6806		JAMIESON	4275108			J41-10	1994	AP09653	27.5	17	457381.2487	5380961.11	Mafic Volcanic
6807		ROBB				R56-17	1994	AP06890	735.5	17	454825.5485	5382658.489	Mafic Volcanic
6808		JAMIESON	4275108			J41-10	1994	AP09662	213.5	17	457263.844	5380741.654	Mafic Volcanic
6809		ROBB				W94-226KAM	1994	AR00032	0	17	455767.9966	5382037.002	Mafic Volcanic
6810		JAMIESON	4275106			J41-07A	1994	AP04765	222.5	17	457267.3027	5381671.454	Mafic Volcanic
6811		JAMIESON	4275108			J41-10	1994	AP09959	140.5	17	457312.4085	5380828.83	Mafic Volcanic
6812		ROBB				R56-13	1994	AP04500	152.5	17	455602.7273	5382341.08	Mafic Volcanic
6813	Mespi	ROBB				R56-13	1994	AP04499	113.5	17	455628.8178	5382389.861	Mafic Volcanic
6814		ROBB				W94-226KAM	1994	AR00035	0	17	455912.002	5381886.003	Mafic Volcanic
6815		GODFREY	4248754			NOR94-1	1994	5292	110.1	17	465228.4708	5376045.727	Mafic Volcanic
6816	Mespi	ROBB				R56-20	1994	AP09502	307.5	17	454492.7906	5382736.336	Chemical Sedimentary Rock
6817		JAMIESON				J12-05	1994	AR00393	73.5	17	458480.484	5376340.679	Chemical Sedimentary Rock
6818	Falconbridge Ltd.	GODFREY	4248754			NOR94-1	1994	5293	131.4	17	465218.4576	5376057.661	Mafic Volcanic
6819		GODFREY				J12-04	1994	AR00357	49	17	458639.3181	5376086.122	Chemical Sedimentary Rock
6820		GODFREY	4248754			NOR94-1	1994	27843	288.2	17	465144.7451	5376145.508	Mafic Volcanic
6821		JAMIESON				J12-08	1994	AR02007	278.5	17	457750.2512	5376458.686	Ultramafic Volcanic
6822		ROBB				R56-16	1994	AP06536	320.5	17	455683.4929	5382051.035	Clastic Sedimentary Rock
6823		GODFREY				J12-04	1994	AR00384	359	17	458293.2166	5376036.24	Ultramafic Volcanic
6824		ROBB	4261857			R55-05	1994	AP09568	603.5	17	453876.6301	5382673.058	Clastic Sedimentary Rock
6825	Falconbridge Ltd.	ROBB				R56-13	1994	AP04498	76.5	17	455652.2846	5382435.382	Clastic Sedimentary Rock
6826		ROBB				R56-12	1994	AP06260	402.5	17	454815.1667	5382601.164	Clastic Sedimentary Rock
6827		ROBB				R56-11	1994	AP04943	948.5	17	454419.338	5382467.78	Ultramafic Volcanic
6828		ROBB				R56-10	1994	AP04491	247.5	17	455438.2286	5382909.593	Clastic Sedimentary Rock
6829		JAMIESON				J12-07	1994	AR01777	0	17	457618.0012	5376339.002	
6830		JAMIESON	4275108			J31-03	1995	AR04473	70.5	17	457238.9278	5380674.246	Felsic Volcanic
6831	Mespi	JAMIESON	4275108			J31-03	1995	AR04474	0	17	457251.0034	5380699.004	Alkalic Volcanic/Intrusive
6832		ROBB				R56-26	1995	AR03104	116.5	17	455335.7048	5382581.94	Felsic Volcanic
6833		JAMIESON		P28074		W95-142MJ	1995	AR07371	0	17	457691.0017	5378003.003	Felsic Volcanic
6834		ROBB				R56-26	1995	AR03105	122.5	17	455333.1984	5382574.848	Ultramafic Volcanic
6835		ROBB				J41-17A	1995	AR09235	722.5	17	455874.9339	5381850.009	Alkalic Volcanic/Intrusive
6836		ROBB				R56-28	1995	AR02189	61.5	17	455860.0605	5382862.088	Felsic Volcanic

6837	Mespi	JAMIESON	4275108		J31-03	1995	AR04472	66.5	17	457240.6107	5380676.65	Felsic Volcanic
6838	Falconbridge	JAMIESON	4275534		W95-142MJ	1995	AR07031	0	17	459489.9976	5378793.002	Felsic Volcanic
6839	Mespi	JAMIESON	4275534		W95-142MJ	1995	AR07017	0	17	459689.0028	5379014.997	Felsic Volcanic
6840		JAMIESON	4275534		W95-142MJ	1995	AR07037	0	17	459562.0003	5378972.996	Felsic Volcanic
6841		JAMIESON	4275531		W95-142MJ	1995	AR07364	0	17	458904.9961	5379946.997	Felsic Volcanic
6842		JAMIESON	4275534		W95-142MJ	1995	AR07232	0	17	459463.0007	5379083.003	Felsic Volcanic
6843		JAMIESON	4275534		W95-142MJ	1995	AR07035	0	17	459536.0011	5378881.004	Felsic Volcanic
6844		JAMIESON	4275534		W95-142MJ	1995	AR07016	0	17	459635.9985	5378912.998	Felsic Volcanic
6845		JAMIESON	4275534		W95-142MJ	1995	AR07044	0	17	459631.9992	5379064.997	Felsic Volcanic
6846	Mespi	JAMIESON	4275534		W95-142MJ	1995	AR07046	0	17	459565.0018	5379068.996	Felsic Volcanic
6847	Cogitore	JAMIESON	4275534		W95-142MJ	1995	AR07015	0	17	459634.003	5378895.001	Felsic Volcanic
6848		JAMIESON	4275534		W95-142MJ	1995	AR07223	0	17	459275.0037	5379080.004	Felsic Volcanic
6849		JAMIESON	4275531		W95-142MJ	1995	AR07355	0	17	459031.0009	5379790.999	Felsic Volcanic
6850		JAMIESON	4275531		W95-142MJ	1995	AR07353	0	17	459063.003	5379825.002	Felsic Volcanic
6851		JAMIESON	4275534		W95-142MJ	1995	AR07029	0	17	459455.0022	5378760.999	Felsic Volcanic
6852		JAMIESON	4275534		W95-142MJ	1995	AR07359	0	17	460268.999	5379052.999	Felsic Volcanic
6853	Cambior (1992)	GODFREY			W95-142MJ	1995	AR07442	0	17	460883.001	5374237.999	Felsic Volcanic
6854	Cogitore	GODFREY			W95-142MJ	1995	AR07448	0	17	460978.0014	5374267.003	Felsic Volcanic
6855	Mespi	JAMIESON	4275534		W95-142MJ	1995	AR07362	0	17	460428.0036	5379381.003	Felsic Volcanic
6856		GODFREY			W95-142MJ	1995	AR07449	0	17	460922.0039	5374335.999	Felsic Volcanic
6857		JAMIESON	4275534		W95-142MJ	1995	AR07006	0	17	459558.9988	5378619.997	Felsic Volcanic
6858		JAMIESON	4275534		W95-142MJ	1995	AR07005	0	17	459573.0002	5378675.996	Felsic Volcanic
6859		JAMIESON	4275534		W95-142MJ	1995	AR07036	0	17	459529.9981	5378954.999	Felsic Volcanic
6860	Kidd Creek Mines	GODFREY	4278108		W95-142MJ	1995	AR07426	0	17	460550.0008	5376016.997	Felsic Volcanic
6861	Kidd Creek Mines	JAMIESON	4275534		W95-142MJ	1995	AR07436	0	17	460523.0039	5379379.003	Felsic Volcanic
6862		GODFREY			W95-142MJ	1995	AR07441	0	17	460902.9972	5374275.002	Felsic Volcanic
6863		JAMIESON	4275534		W95-142MJ	1995	AR07121	0	17	459697.0012	5378399.002	Felsic Volcanic
6864		GODFREY	4278108		W95-142MJ	1995	AR07434	0	17	460521.0002	5376046.001	Felsic Volcanic
6865		JAMIESON	4275534		W95-142MJ	1995	AR07113	0	17	459759.0017	5378743.002	Felsic Volcanic
6866	Cambior (1992)	JAMIESON	4275534		W95-142MJ	1995	AR07224	0	17	459414.0038	5379406.997	Felsic Volcanic
6867		JAMIESON	4275534		W95-142MJ	1995	AR07375	0	17	460463.9967	5378110.001	Felsic Volcanic
6868	Mespi	JAMIESON	4275534		W95-142MJ	1995	AR07139	0	17	459993.0023	5378731.005	Felsic Volcanic
6869		JAMIESON	4275531		W95-142MJ	1995	AR07236	0	17	459237.9963	5379465.995	Felsic Volcanic
6870		JAMIESON	4275534		W95-142MJ	1995	AR07125	0	17	460001.9985	5379050	Felsic Volcanic
6871		JAMIESON	4275531		W95-142MJ	1995	AR07358	0	17	458998.9988	5379640	Felsic Volcanic
6872		JAMIESON	4275534		W95-142MJ	1995	AR07033	0	17	459474.0006	5378927.005	Felsic Volcanic
6873		JAMIESON	4275534		W95-142MJ	1995	AR07123	0	17	459942.0018	5379097	Felsic Volcanic
6874	Falconbridge Ltd.	JAMIESON	4275531		W95-142MJ	1995	AR07227	0	17	459346.0004	5379435.002	Felsic Volcanic
6875	Mespi	JAMIESON	4275534		W95-142MJ	1995	AR07146	0	17	459876.9998	5378286.995	Felsic Volcanic
6876		JAMIESON	4275534		W95-142MJ	1995	AR07135	0	17	459887.9997	5378774.996	Felsic Volcanic
6877		JAMIESON	4275534		W95-142MJ	1995	AR07008	0	17	459811.9978	5379126.004	Felsic Volcanic
6878		JAMIESON	4275534		W95-142MJ	1995	AR07203	0	17	460015.0022	5378298.003	Felsic Volcanic
6879		JAMIESON	4275534		W95-142MJ	1995	AR07049	0	17	459771.9972	5379259.997	Felsic Volcanic
6880		JAMIESON	4275534		W95-142MJ	1995	AR07038	0	17	459575.004	5378987.003	Felsic Volcanic
6881		JAMIESON	4275531		W95-142MJ	1995	AR07237	0	17	459284.9976	5379592	Felsic Volcanic
6882	Falconbridge Ltd.	JAMIESON	4275534		W95-142MJ	1995	AR07129	0	17	459863.9961	5378374.997	Felsic Volcanic
6883		JAMIESON	4275540		W95-142MJ	1995	AR07380	0	17	460441.9968	5376589.001	Felsic Volcanic
6884		JAMIESON	4275534		W95-142MJ	1995	AR07209	0	17	459961.0002	5378019	Felsic Volcanic
6885		JAMIESON	4275534		W95-142MJ	1995	AR07039	0	17	459690.9983	5379189.002	Felsic Volcanic
6886		JAMIESON	4275534		W95-142MJ	1995	AR07124	0	17	459946.9987	5379052	Felsic Volcanic
6887		JAMIESON	4275534		W95-142MJ	1995	AR07048	0	17	459690.0005	5379234.002	Felsic Volcanic
6888		JAMIESON	4275534		W95-142MJ	1995	AR07134	0	17	459764.9965	5378490.004	Felsic Volcanic
6889		JAMIESON	4275534		W95-142MJ	1995	AR07234	0	17	459537.9966	5379262.997	Felsic Volcanic

6890	Kidd Creek Mines	JAMIESON	4275534		W95-142MJ	1995	AR07222	0	17	459334.0027	5379356.997	Felsic Volcanic
6891		JAMIESON	4275531		W95-142MJ	1995	AR07226	0	17	459415.9993	5379647.998	Felsic Volcanic
6892		JAMIESON	4275534		W95-142MJ	1995	AR07235	0	17	459591.0009	5379332.003	Felsic Volcanic
6893		JAMIESON	4275531		W95-142MJ	1995	AR07240	0	17	459147.0034	5379518.005	Felsic Volcanic
6894		JAMIESON	4275534		W95-142MJ	1995	AR07126	0	17	459972.9979	5378938.003	Felsic Volcanic
6895		JAMIESON	4275531		W95-142MJ	1995	AR07225	0	17	459467.9976	5379517.005	Felsic Volcanic
6896	Mespi	JAMIESON	4275531		W95-142MJ	1995	AR07244	0	17	459075.9984	5379613.995	Felsic Volcanic
6897		JAMIESON	4275534		W95-142MJ	1995	AR07215	0	17	460078.9982	5377965.001	Felsic Volcanic
6898	Kidd Creek Mines	JAMIESON	4275540		W95-142MJ	1995	AR07430	0	17	460447.9997	5376642	Felsic Volcanic
6899	Kidd Creek Mines	JAMIESON	4275534		W95-142MJ	1995	AR07148	0	17	459830.9962	5378115	Felsic Volcanic
6900		JAMIESON	4275534		W95-142MJ	1995	AR07231	0	17	459474.9984	5379240.001	Felsic Volcanic
6901		JAMIESON	4275534		W95-142MJ	1995	AR07127	0	17	459923.0033	5378858.999	Felsic Volcanic
6902		JAMIESON	4275534		W95-142MJ	1995	AR07137	0	17	459803.0016	5378585.005	Felsic Volcanic
6903	Falconbridge Ltd.	JAMIESON	4275534		W95-142MJ	1995	AR07138	0	17	459902.0012	5378576.996	Felsic Volcanic
6904	Falconbridge	JAMIESON	4275534		W95-142MJ	1995	AR07110	0	17	459675.9991	5378459	Felsic Volcanic
6905		JAMIESON	4275531		W95-142MJ	1995	AR07356	0	17	458969.9981	5379751.997	Felsic Volcanic
6906		JAMIESON	4275531		W95-142MJ	1995	AR07357	0	17	459010.9965	5379711.995	Felsic Volcanic
6907	Falconbridge Ltd.	JAMIESON	4275534		W95-142MJ	1995	AR07220	0	17	460313.9965	5378210.001	Felsic Volcanic
6908		JAMIESON	4275534		W95-142MJ	1995	AR07007	0	17	459880.0012	5379040.002	Felsic Volcanic
6909		JAMIESON	4275534		W95-142MJ	1995	AR07108	0	17	459647.9962	5378488.004	Felsic Volcanic
6910		JAMIESON	4275534		W95-142MJ	1995	AR07112	0	17	459767.0002	5378669.997	Felsic Volcanic
6911		JAMIESON	4275534		W95-142MJ	1995	AR07111	0	17	459719.9989	5378572.997	Felsic Volcanic
6912		JAMIESON	4275534		W95-142MJ	1995	AR07376	0	17	460360.0001	5377897.005	Felsic Volcanic
6913	Falconbridge Ltd.	JAMIESON	4275534		W95-142MJ	1995	AR07141	0	17	460048.9998	5379005.999	Felsic Volcanic
6914		JAMIESON	4275534		W95-142MJ	1995	AR07130	0	17	459862.9983	5378420.998	Felsic Volcanic
6915		JAMIESON	4275534		W95-142MJ	1995	AR07120	0	17	459708.9989	5378343.004	Felsic Volcanic
6916		JAMIESON	4275534		W95-142MJ	1995	AR07140	0	17	460060.9975	5378869.997	Felsic Volcanic
6917		JAMIESON	4275534		W95-142MJ	1995	AR07114	0	17	459825.9992	5378798.001	Felsic Volcanic
6918		JAMIESON	4275531		W95-142MJ	1995	AR07241	0	17	459218.0001	5379652.997	Felsic Volcanic
6919		JAMIESON	4275534		W95-142MJ	1995	AR07131	0	17	459898.0019	5378458	Felsic Volcanic
6920	Falconbridge	JAMIESON	4275534		W95-142MJ	1995	AR07128	0	17	459736.0041	5378255.002	Felsic Volcanic
6921	Falconbridge	JAMIESON	4275531		W95-142MJ	1995	AR07363	0	17	459017.9972	5379881.001	Felsic Volcanic
6922		GODFREY			W95-142MJ	1995	AR07445	0	17	461040.9996	5374377.001	Felsic Volcanic
6923		JAMIESON	4275538		W95-142MJ	1995	AR07421	0	17	460717.0039	5377520.001	Felsic Volcanic
6924		GODFREY			W95-142MJ	1995	AR07444	0	17	460974.0021	5374391.998	Felsic Volcanic
6925		JAMIESON	4275534		W95-142MJ	1995	AR07133	0	17	459773.0032	5378559	Felsic Volcanic
6926	Falconbridge	JAMIESON	4275534		W95-142MJ	1995	AR07202	0	17	459914.9966	5378190.005	Felsic Volcanic
6927		GODFREY			W95-142MJ	1995	AR07443	0	17	460996.0021	5374451.996	Felsic Volcanic
6928		GODFREY			W95-142MJ	1995	AR07459	0	17	460931.0001	5375131.997	Felsic Volcanic
6929	Falconbridge Ltd.	JAMIESON	4275538		W95-142MJ	1995	AR07417	0	17	460736.0023	5377669.001	Felsic Volcanic
6930		JAMIESON	4275539		W95-142MJ	1995	AR07381	0	17	460798.0028	5376504.998	Felsic Volcanic
6931		JAMIESON	4275534		W95-142MJ	1995	AR07109	0	17	459635.9985	5378470.998	Felsic Volcanic
6932		JAMIESON		P28441	W95-142MJ	1995	AR07422	0	17	460677.0033	5377412.003	Felsic Volcanic
6933	Falconbridge	JAMIESON	4275534		W95-142MJ	1995	AR07217	0	17	460187.0023	5378218.999	Felsic Volcanic
6934		JAMIESON	4275534		W95-142MJ	1995	AR07208	0	17	460075.9967	5378224.998	Felsic Volcanic
6935		JAMIESON	4275536		W95-142MJ	1995	AR07415	0	17	460817.0013	5377701.005	Felsic Volcanic
6936		JAMIESON	4275534		W95-142MJ	1995	AR07147	0	17	459811.9978	5378185.996	Felsic Volcanic
6937		JAMIESON	4275536		W95-142MJ	1995	AR07411	0	17	460985.0021	5377431.999	Felsic Volcanic
6938		JAMIESON	4275534		W95-142MJ	1995	AR07219	0	17	460363.9993	5378329.996	Felsic Volcanic
6939		JAMIESON	4275531		W95-142MJ	1995	AR07243	0	17	459125.0035	5379756.996	Felsic Volcanic
6940		GODFREY	4278108		W95-142MJ	1995	AR07424	0	17	460645.0012	5375985.004	Felsic Volcanic
6941		GODFREY			W95-142MJ	1995	AR07446	0	17	461015.9982	5374245.998	Felsic Volcanic
6942		JAMIESON	4275534		W95-142MJ	1995	AR07218	0	17	460242.0021	5378335.995	Felsic Volcanic

6943		JAMIESON	4275534			W95-142MJ	1995	AR07205		0	17	460096.9989	5378481.996	Felsic Volcanic
6944		JAMIESON	4275534			W95-142MJ	1995	AR07136		0	17	459843.9999	5378696.002	Felsic Volcanic
6945		JAMIESON	4275534			W95-142MJ	1995	AR07050		0	17	459763.001	5379213.997	Felsic Volcanic
6946		GODFREY				W95-142MJ	1995	AR07447		0	17	461011.0013	5374257.995	Felsic Volcanic
6947		JAMIESON	4275539			W95-142MJ	1995	AR07409		0	17	460938.0008	5376529.003	Felsic Volcanic
6948		JAMIESON	4275534			W95-142MJ	1995	AR07043		0	17	459679.0005	5379101	Felsic Volcanic
6949		JAMIESON	4275536			W95-142MJ	1995	AR07414		0	17	460832.0005	5377571.001	Felsic Volcanic
6950		GODFREY				W95-142MJ	1995	AR07450		0	17	461084.0017	5374333	Felsic Volcanic
6951		JAMIESON	4275534			W95-142MJ	1995	AR07216		0	17	460118.0011	5378086.996	Felsic Volcanic
6952		JAMIESON	4275534			W95-142MJ	1995	AR07122		0	17	459884.9982	5379019.996	Felsic Volcanic
6953		JAMIESON	4275538			W95-142MJ	1995	AR07420		0	17	460751.0015	5377512.003	Felsic Volcanic
6954		JAMIESON	4275534			W95-142MJ	1995	AR07041		0	17	459769.0039	5379141.001	Felsic Volcanic
6955		JAMIESON	4275534			W95-142MJ	1995	AR07204		0	17	460063.999	5378363	Felsic Volcanic
6956		JAMIESON	4275538			W95-142MJ	1995	AR07377		0	17	460773.9992	5377762.002	Felsic Volcanic
6957		JAMIESON	4275534			W95-142MJ	1995	AR07143		0	17	460005.9977	5378550.002	Felsic Volcanic
6958	Falconbridge Ltd.	GODFREY	4275636			W95-142MJ	1995	AR07352		0	17	461249.0011	5375611	Felsic Volcanic
6959		JAMIESON	4275534			W95-142MJ	1995	AR07142		0	17	460060.9975	5378657	Felsic Volcanic
6960		JAMIESON	4275538			W95-142MJ	1995	AR07419		0	17	460638.0005	5377495.996	Felsic Volcanic
6961		GODFREY	4275637			W95-142MJ	1995	AR07440		0	17	460805.0036	5374114.005	Felsic Volcanic
6962	Mespi	JAMIESON	4275534			W95-142MJ	1995	AR07373		0	17	460382.9978	5378066	Felsic Volcanic
6963		JAMIESON	4275534			W95-142MJ	1995	AR07042		0	17	459704.9997	5379129.004	Felsic Volcanic
6964		JAMIESON	4275534			W95-142MJ	1995	AR07221		0	17	460232.9976	5378045.004	Felsic Volcanic
6965		ROBB				R56-29	1995	AR06073		408.5	17	455707.3401	5382287.751	Felsic Volcanic
6966		JAMIESON	4275534			W95-142MJ	1995	AR07360		0	17	460239.0006	5377886.997	Felsic Volcanic
6967		GODFREY	4275636			W95-142MJ	1995	AR07354		0	17	461210.996	5375613	Felsic Volcanic
6968	Falconbridge	ROBB				R56-29	1995	AR06074		438.5	17	455701.383	5382275.374	Felsic Volcanic
6969		JAMIESON	4275538			W95-142MJ	1995	AR07416		0	17	460776.0029	5377666.002	Felsic Volcanic
6970		JAMIESON	4275538			W95-142MJ	1995	AR07418		0	17	460690.9965	5377578	Felsic Volcanic
6971		JAMIESON	4275534			W95-142MJ	1995	AR07206		0	17	460136.0017	5378575.996	Felsic Volcanic
6972		JAMIESON	4275536			W95-142MJ	1995	AR07412		0	17	460904.0032	5377474.001	Felsic Volcanic
6973		ROBB				R56-29	1995	AR06060		84.5	17	455762.4821	5382420.85	Felsic Volcanic
6974		JAMIESON	4275534			W95-142MJ	1995	AR07207		0	17	460210.9977	5378526.996	Felsic Volcanic
6975		JAMIESON	4275537			W95-142MJ	1995	AR07116		0	17	459371.9995	5377695.996	Felsic Volcanic
6976	Falconbridge	ROBB				R56-29	1995	AR06064		198.5	17	455743.0447	5382375.404	Felsic Volcanic
6977	Noranda	JAMIESON	4275539			W95-142MJ	1995	AR07408		0	17	460857.9996	5376478.003	Felsic Volcanic
6978	Noranda	JAMIESON	4275537			W95-142MJ	1995	AR07211		0	17	459694.9975	5377170.003	Felsic Volcanic
6979	Falconbridge Ltd.	JAMIESON				J41-17A	1995	AR09207		196.5	17	455968.5567	5382122.299	Felsic Volcanic
6980	Falconbridge	GODFREY	4275540			W95-142MJ	1995	AR07428		0	17	460422.9983	5375993.002	Felsic Volcanic
6981	Falconbridge	JAMIESON				J41-17A	1995	AR09214		379	17	455937.9351	5382035.644	Felsic Volcanic
6982	Falconbridge	ROBB				R56-29	1995	AR06091		774.5	17	455624.4557	5382102.131	Felsic Volcanic
6983		JAMIESON	P28440			W95-142MJ	1995	AR07453		0	17	460004.0023	5377118.003	Felsic Volcanic
6984		JAMIESON				J41-17A	1995	AR09210		286.5	17	455954.3205	5382080.748	Felsic Volcanic
6985		JAMIESON	P516101	60100787		J41-13	1995	AR04467		302.5	17	456886.7588	5381792.232	Felsic Volcanic
6986		JAMIESON				J41-17A	1995	AR09213		352.5	17	455942.4795	5382048.411	Felsic Volcanic
6987		JAMIESON	4275539			W95-142MJ	1995	AR07382		0	17	460803.9976	5376408.997	Felsic Volcanic
6988		JAMIESON				J41-17A	1995	AR09205		145.5	17	455976.5312	5382146.388	Felsic Volcanic
6989		JAMIESON	P28074			W95-142MJ	1995	AR07368		0	17	457918.0015	5377901.004	Felsic Volcanic
6990		ROBB				R56-29	1995	AR06069		303.5	17	455725.1924	5382332.583	Felsic Volcanic
6991		ROBB				R56-29	1995	AR06061		114.5	17	455757.531	5382409.472	Felsic Volcanic
6992		ROBB				R56-29	1995	AR06071		357.5	17	455715.6653	5382309.903	Felsic Volcanic
6993		ROBB				R56-29	1995	AR06068		291.5	17	455727.9792	5382337.734	Felsic Volcanic
6994		JAMIESON	4275537			W95-142MJ	1995	AR07117		0	17	459419.0008	5377707.003	Felsic Volcanic
6995		ROBB				R56-29	1995	AR06065		225.5	17	455739.2872	5382364.564	Felsic Volcanic

6996		JAMIESON	4275534			W95-142MJ	1995	AR07372		0	17	460273.9959	5378000.004	Felsic Volcanic
6997		JAMIESON	4275534			W95-142MJ	1995	AR07144		0	17	459968.0009	5378466.999	Felsic Volcanic
6998		JAMIESON	4275534			W95-142MJ	1995	AR07132		0	17	459887.9997	5378516.998	Felsic Volcanic
6999		JAMIESON	4275534			W95-142MJ	1995	AR07403		0	17	460162.0009	5379317.995	Felsic Volcanic
7000		JAMIESON				J41-17A	1995	AR09209		256.5	17	455959.0687	5382095.265	Felsic Volcanic
7001		JAMIESON	4275537			W95-142MJ	1995	AR07455		0	17	459949.0025	5376861.995	Felsic Volcanic
7002		JAMIESON		P516102	60100787	J51-06	1995	AR02175		396.5	17	456700.3013	5382353.589	Felsic Volcanic
7003		JAMIESON	4275534			W95-142MJ	1995	AR07210		0	17	460048.0021	5378118	Felsic Volcanic
7004		JAMIESON		P28440		W95-142MJ	1995	AR07452		0	17	459994	5377135	Felsic Volcanic
7005		JAMIESON	4275534			W95-142MJ	1995	AR07407		0	17	460242.0021	5379262.997	Felsic Volcanic
7006		JAMIESON				W95-142MJ	1995	AR07401		0	17	460143.0025	5379543.999	Felsic Volcanic
7007		JAMIESON	4275533			W95-142MJ	1995	AR07018		0	17	459060.9993	5377977.998	Felsic Volcanic
7008		JAMIESON				J41-17A	1995	AR09208		226.5	17	455963.8168	5382108.782	Felsic Volcanic
7009		JAMIESON	4275534			W95-142MJ	1995	AR07106		0	17	459353.9988	5377859.002	Felsic Volcanic
7010	Falconbridge Ltd.	GODFREY	4275540			W95-142MJ	1995	AR07429		0	17	460422.9983	5376032.004	Felsic Volcanic
7011		JAMIESON	4275537			W95-142MJ	1995	AR07150		0	17	459411.0024	5377094.998	Felsic Volcanic
7012		JAMIESON	4275537			W95-142MJ	1995	AR07213		0	17	459672.9976	5377094.998	Felsic Volcanic
7013		ROBB				R56-29	1995	AR06090		741.5	17	455633.61	5382122.045	Felsic Volcanic
7014		ROBB				R56-29	1995	AR06088		727.5	17	455637.5251	5382130.554	Felsic Volcanic
7015		JAMIESON	4275533			W95-142MJ	1995	AR07010		0	17	459122.9998	5377893.995	Felsic Volcanic
7016		ROBB				R56-29	1995	AR06063		168.5	17	455748.004	5382387.792	Felsic Volcanic
7017		JAMIESON	4275537			W95-142MJ	1995	AR07001		0	17	459184.0025	5377733.998	Felsic Volcanic
7018		JAMIESON	4275537			W95-142MJ	1995	AR07103		0	17	459292.9961	5377784.997	Felsic Volcanic
7019		JAMIESON	4275534			W95-142MJ	1995	AR07119		0	17	459444.0022	5377930.998	Felsic Volcanic
7020		JAMIESON				J41-17A	1995	AR09203		85.5	17	455985.0215	5382173.422	Felsic Volcanic
7021		JAMIESON		P28074		W95-142MJ	1995	AR07370		0	17	457747.997	5378039.996	Felsic Volcanic
7022		JAMIESON	4275534			W95-142MJ	1995	AR07361		0	17	460289.0034	5379160.997	Felsic Volcanic
7023		JAMIESON	4275537			W95-142MJ	1995	AR07118		0	17	459426.9993	5377821	Felsic Volcanic
7024		JAMIESON				J41-17A	1995	AR09215		382.5	17	455937.7313	5382033.884	Alkalic Volcanic/Intrusive
7025		JAMIESON	4275537			W95-142MJ	1995	AR07458		0	17	459931.0018	5377234	Felsic Volcanic
7026		JAMIESON	4275534			W95-142MJ	1995	AR07003		0	17	459224.0031	5377850.004	Felsic Volcanic
7027		ROBB				R56-29	1995	AR06072		378.5	17	455712.2994	5382301.139	Felsic Volcanic
7028		JAMIESON	4275534			W95-142MJ	1995	AR07406		0	17	460235.9991	5379208.998	Felsic Volcanic
7029	Falconbridge Ltd.	JAMIESON	4275537			W95-142MJ	1995	AR07102		0	17	459313.0005	5377741.996	Felsic Volcanic
7030		ROBB				R56-29	1995	AR06070		336.5	17	455720.0373	5382318.667	Felsic Volcanic
7031		JAMIESON	4275531			W95-142MJ	1995	AR07239		0	17	459485.0006	5380013.004	Felsic Volcanic
7032		JAMIESON	4275533			W95-142MJ	1995	AR07002		0	17	459152.0004	5377862.002	Felsic Volcanic
7033		JAMIESON	4275534			W95-142MJ	1995	AR07404		0	17	460217.9984	5379346	Felsic Volcanic
7034		JAMIESON	4275537			W95-142MJ	1995	AR07456		0	17	459752.9988	5376986	Felsic Volcanic
7035		JAMIESON				J41-17A	1995	AR09212		322.5	17	455948.2253	5382062.928	Felsic Volcanic
7036		JAMIESON	4275534			W95-142MJ	1995	AR07107		0	17	459360.0018	5377881.998	Felsic Volcanic
7037		ROBB				R56-29	1995	AR06062		144.5	17	455752.5717	5382397.094	Felsic Volcanic
7038		JAMIESON	4275533			W95-142MJ	1995	AR07011		0	17	459178.9973	5377886.997	Felsic Volcanic
7039		JAMIESON	4275537			W95-142MJ	1995	AR07149		0	17	459474.9984	5377314.003	Felsic Volcanic
7040		JAMIESON	4275537			W95-142MJ	1995	AR07212		0	17	459665.9969	5376969.004	Felsic Volcanic
7041		JAMIESON	4275537			W95-142MJ	1995	AR07105		0	17	459346.0004	5377821	Felsic Volcanic
7042		JAMIESON	4275531			W95-142MJ	1995	AR07242		0	17	459416.9971	5380076.001	Felsic Volcanic
7043		JAMIESON	4275537			W95-142MJ	1995	AR07009		0	17	459104.0013	5377831.998	Felsic Volcanic
7044		JAMIESON				J41-17A	1995	AR09202		55.5	17	455988.7719	5382185.94	Felsic Volcanic
7045		JAMIESON				J41-17A	1995	AR09211		292.5	17	455952.9735	5382077.445	Felsic Volcanic
7046	Kidd Creek Mines	JAMIESON	4275537			W95-142MJ	1995	AR07201		0	17	459759.9995	5377254.995	Felsic Volcanic
7047		JAMIESON	4275538			W95-142MJ	1995	AR07378		0	17	460777.9984	5377760.003	Felsic Volcanic
7048		JAMIESON	4275533			W95-142MJ	1995	AR07012		0	17	459184.0025	5378029.998	Felsic Volcanic

7049		ROBB				R56-29	1995	AR06067	261.5	17	455732.9303	5382350.111	Felsic Volcanic
7050		JAMIESON				W95-142MJ	1995	AR07402	0	17	460133.0002	5379512.996	Felsic Volcanic
7051		JAMIESON	4275537			W95-142MJ	1995	AR07104	0	17	459283.0021	5377837.997	Felsic Volcanic
7052	Noranda	JAMIESON	4275534			W95-142MJ	1995	AR07405	0	17	460221.9976	5379195	Felsic Volcanic
7053	Falconbridge	JAMIESON	4275537			W95-142MJ	1995	AR07214	0	17	459839.0029	5377185	Felsic Volcanic
7054		JAMIESON	4275538			W95-142MJ	1995	AR07413	0	17	460791.0021	5377605.004	Felsic Volcanic
7055		JAMIESON		P516101	60100787	J41-14	1995	AR02823	59.5	17	457101.5582	5382205.185	Felsic Volcanic
7056		GODFREY	4278108			W95-142MJ	1995	AR07435	0	17	460529.9964	5376096.001	Felsic Volcanic
7057		GODFREY	4275540			W95-142MJ	1995	AR07427	0	17	460414.9999	5375986.004	Felsic Volcanic
7058		JAMIESON	4275531			W95-142MJ	1995	AR07366	0	17	458906.0021	5379842.999	Felsic Volcanic
7059		JAMIESON	4275537			W95-142MJ	1995	AR07454	0	17	459876.9998	5376953.997	Felsic Volcanic
7060		JAMIESON	4275534			W95-142MJ	1995	AR07437	0	17	460195.9985	5379306.998	Felsic Volcanic
7061		JAMIESON	4275540			W95-142MJ	1995	AR07432	0	17	460429.0013	5376214.997	Felsic Volcanic
7062		JAMIESON	4275531			W95-142MJ	1995	AR07238	0	17	459481.0013	5380016.003	Felsic Volcanic
7063		JAMIESON	4275534			W95-142MJ	1995	AR07004	0	17	459269.9984	5377941.995	Felsic Volcanic
7064		GODFREY	4278108			W95-142MJ	1995	AR07433	0	17	460480.9996	5376177.005	Felsic Volcanic
7065		JAMIESON		P516102	60100787	J41-14	1995	AR02822	28.5	17	457120.1636	5382244.883	Felsic Volcanic
7066		GODFREY	4275540			W95-142MJ	1995	AR07431	0	17	460428.0036	5376142.002	Felsic Volcanic
7067	Falconbridge Ltd.	JAMIESON				J41-17A	1995	AR09206	175.5	17	455971.7831	5382131.871	Felsic Volcanic
7068		JAMIESON	4275534			W95-142MJ	1995	AR07374	0	17	460400.0007	5378209.001	Felsic Volcanic
7069		JAMIESON	4275108			J31-03	1995	AR04500	519.5	17	457039.0175	5380342.558	Felsic Volcanic
7070		JAMIESON	4275534			W95-142MJ	1995	AR07013	0	17	459558.001	5378838.003	Felsic Volcanic
7071		JAMIESON	4275534			W95-142MJ	1995	AR07233	0	17	459398.9964	5378894.002	Felsic Volcanic
7072		JAMIESON	4275534			W95-142MJ	1995	AR07115	0	17	459880.999	5378881.004	Felsic Volcanic
7073		JAMIESON	4275534			W95-142MJ	1995	AR07047	0	17	459576.9995	5379035.003	Felsic Volcanic
7074	Cambior (1992)	JAMIESON	4275534			W95-142MJ	1995	AR07014	0	17	459636.9962	5378862.998	Felsic Volcanic
7075		ROBB	997539			R44-10	1995	AT00462	0	17	452414.9972	5382860.004	Ultramafic Volcanic
7076		ROBB	997539			R44-10	1995	AT00460	0	17	452417.9987	5382864.004	Ultramafic Volcanic
7077		ROBB	997539			R44-10	1995	AT00463	0	17	452414.9972	5382860.004	Ultramafic Volcanic
7078		JAMIESON	4275534			W95-142MJ	1995	AR07028	0	17	459407.0031	5378800.001	Felsic Volcanic
7079		JAMIESON	4275534			W95-142MJ	1995	AR07032	0	17	459484.0028	5378839.003	Felsic Volcanic
7080		JAMIESON	4275534			W95-142MJ	1995	AR07045	0	17	459612.0031	5379073.995	Felsic Volcanic
7081	Cambior (1992)	JAMIESON	4275534			W95-142MJ	1995	AR07034	0	17	459499.002	5378887.003	Felsic Volcanic
7082		ROBB				R56-27	1995	AR02817	351.5	17	454831.7263	5382928.683	Felsic Volcanic
7083		JAMIESON	4275533			W95-142MJ	1995	AR07023	0	17	459060.9993	5378100.003	Felsic Volcanic
7084		JAMIESON				J51-07	1995	AR02186	231.5	17	456849.7698	5382626.259	Felsic Volcanic
7085		JAMIESON	4275108			J41-16	1995	AR05145	0	17	456801.003	5380639.996	Felsic Volcanic
7086		ROBB				R56-28	1995	AR02188	45.5	17	455851.1017	5382841.921	Felsic Volcanic
7087		ROBB				R56-27	1995	AR02810	198.5	17	454906.3611	5383121.098	Felsic Volcanic
7088		ROBB				R56-27	1995	AR02818	370.5	17	454822.544	5382905.209	Felsic Volcanic
7089		ROBB				R46-10	1995	AR07716	580.5	17	455599.0947	5380923.536	Felsic Volcanic
7090		ROBB				J41-17A	1995	AR09228	583.5	17	455902.0251	5381928.212	Felsic Volcanic
7091		JAMIESON	4275108			J41-16	1995	AR05143	418.5	17	456746.5061	5380485.804	Felsic Volcanic
7092		ROBB				J41-17A	1995	AR09225	541.5	17	455909.4757	5381951.335	Felsic Volcanic
7093		ROBB		P45692	6000271	R55-11	1995	AR09244	158.5	17	453454.3421	5383158.424	Felsic Volcanic
7094		ROBB				J41-17A	1995	AR09227	553.5	17	455907.771	5381944.728	Felsic Volcanic
7095		ROBB				R56-25	1995	AR02031	151.5	17	455054.3097	5382680.476	Felsic Volcanic
7096		JAMIESON	4275108			J41-16	1995	AR05132	333.5	17	456780.7922	5380569.56	Felsic Volcanic
7097	Noranda	JAMIESON		P516101	60100787	J41-13	1995	AR04454	92.5	17	457021.9344	5382045.559	Felsic Volcanic
7098		JAMIESON				J41-17A	1995	AR09223	508.5	17	455915.3962	5381968.513	Felsic Volcanic
7099	Falconbridge Ltd.	ROBB				R56-27	1995	AR02808	141.5	17	454931.8878	5383191.53	Felsic Volcanic
7100		JAMIESON				J41-15	1995	AR02842	208.5	17	456486.0874	5380745.019	Felsic Volcanic
7101		ROBB		P45688		R56-28	1995	AR02193	135.5	17	455902.0054	5382958.118	Felsic Volcanic

7102		JAMIESON	4275108			J41-16	1995	AR05149	484	17	456718.04	5380420.79	Felsic Volcanic
7103		ROBB				R56-25	1995	AR02038	334.5	17	454957.7464	5382470.752	Felsic Volcanic
7104		ROBB				J41-17A	1995	AR09229	613.5	17	455897.277	5381911.695	Felsic Volcanic
7105		JAMIESON	4275108			J41-16	1995	AR05141	405.5	17	456751.3866	5380498.965	Felsic Volcanic
7106		JAMIESON	4275108			J41-16	1995	AR05148	477.5	17	456720.9833	5380427.371	Felsic Volcanic
7107		ROBB		P45688		R56-28	1995	AR02192	119.5	17	455893.0383	5382936.952	Felsic Volcanic
7108		ROBB				R56-27	1995	AR02806	101.5	17	454950.6839	5383240.696	Felsic Volcanic
7109		JAMIESON	4275108			J31-03	1995	AR04470	33.5	17	457252.2579	5380700.237	Ultramafic Intrusive Rock
7110		ROBB	997539			R44-10	1995	AT00465	0	17	452412.0039	5382855.995	Felsic Volcanic
7111		ROBB				R46-10	1995	AR03144	183.5	17	455760.9456	5381260.092	Felsic Volcanic
7112		JAMIESON	4275108			J31-03	1995	AR04485	305.5	17	457143.676	5380502.715	Felsic Volcanic
7113		ROBB				R56-27	1995	AR02819	401.5	17	454806.7325	5382865.489	Felsic Volcanic
7114		ROBB				R56-27	1995	AR02805	91.5	17	454954.8861	5383252.735	Felsic Volcanic
7115		JAMIESON	4275108			J31-03	1995	AR05102	551.5	17	457021.5387	5380318.323	Felsic Volcanic
7116		JAMIESON	4275108			J41-16	1995	AR05147	463.5	17	456727.0061	5380441.929	Felsic Volcanic
7117		JAMIESON	4275108			J31-03	1995	AR05104	570.5	17	457012.2813	5380304.652	Felsic Volcanic
7118		JAMIESON	4275108			J31-03	1995	AR05106	628.5	17	456980.3468	5380260.278	Felsic Volcanic
7119		ROBB				R56-27	1995	AR02811	226.5	17	454893.2047	5383086.189	Felsic Volcanic
7120		JAMIESON	4275108			J31-03	1995	AR04484	274.5	17	457156.9843	5380525.599	Felsic Volcanic
7121		JAMIESON	4275108			J41-16	1995	AR05133	363.5	17	456768.4574	5380540.64	Felsic Volcanic
7122		JAMIESON				J51-07	1995	AR04469	205.5	17	456865.0946	5382654.278	Felsic Volcanic
7123		JAMIESON	4275108			J31-03	1995	AR05105	594.5	17	456999.1742	5380286.215	Felsic Volcanic
7124		ROBB	997539			R44-10	1995	AT00468	92.5	17	452380.9341	5382797.556	Felsic Volcanic
7125		ROBB				R56-27	1995	AR02807	111.5	17	454945.4839	5383228.647	Felsic Volcanic
7126		ROBB	997539			R44-10	1995	AT00461	0	17	452416.0032	5382863.004	Felsic Volcanic
7127		ROBB	997539			R44-10	1995	AT00466	0	17	452409.0024	5382852.996	Felsic Volcanic
7128		ROBB	997539			R44-10	1995	AT00464	0	17	452413.0017	5382856.995	Felsic Volcanic
7129		ROBB				R56-29	1995	AR06086	687.5	17	455649.1318	5382153.733	Felsic Volcanic
7130		JAMIESON	4275533			W95-142MJ	1995	AR07019	0	17	459098.9961	5378068	Felsic Volcanic
7131		ROBB				R56-29	1995	AR06059	75.5	17	455763.0694	5382424.463	Felsic Volcanic
7132	Falconbridge Ltd.	JAMIESON	4275537			W95-142MJ	1995	AR07457	0	17	459839.0029	5377080.001	Felsic Volcanic
7133		JAMIESON	4275537			W95-142MJ	1995	AR07101	0	17	459312.0028	5377751.004	Felsic Volcanic
7134		JAMIESON		P28440		W95-142MJ	1995	AR07451	0	17	460007.0037	5377234	Felsic Volcanic
7135		ROBB				R46-10	1995	AR03143	160.5	17	455768.5943	5381279.112	Felsic Volcanic
7136		JAMIESON		P516101	60100787	J41-13	1995	AR04455	108.5	17	457012.4289	5382026.317	Felsic Volcanic
7137		JAMIESON		P516101	60100787	J41-13	1995	AR04453	83.5	17	457027.4719	5382056.757	Felsic Volcanic
7138		ROBB				R56-27	1995	AR02815	291.5	17	454861.9117	5383004.926	Felsic Volcanic
7139	Falconbridge Ltd.	ROBB				R56-25	1995	AR02040	371.5	17	454937.3184	5382428.371	Felsic Volcanic
7140		JAMIESON	4275108			J31-03	1995	AR05110	687.5	17	456948.2411	5380214.563	Felsic Volcanic
7141		ROBB				R56-25	1995	AR02032	181.5	17	455038.8556	5382647.138	Felsic Volcanic
7142		JAMIESON		P516101	60100787	J41-14	1995	AR02828	151.5	17	457044.0398	5382088.717	Felsic Volcanic
7143		JAMIESON	4275108			J31-03	1995	AR05111	701.5	17	456939.8401	5380203.647	Felsic Volcanic
7144		JAMIESON	4275533			W95-142MJ	1995	AR07022	0	17	459020.9987	5378134.996	Felsic Volcanic
7145		ROBB				R56-25	1995	AR02043	398.5	17	454921.7119	5382396.775	Intermediate Volcanic
7146		JAMIESON	4275108			J41-16	1995	AR05138	387.5	17	456758.9854	5380517.112	Felsic Volcanic
7147		JAMIESON	4275108			J41-16	1995	AR05123	177.5	17	456838.3447	5380715.506	Felsic Volcanic
7148		ROBB		P45692	6000271	R55-11	1995	AR09245	188.5	17	453435.8865	5383124.096	Felsic Volcanic
7149		ROBB				R56-25	1995	AR02033	186.5	17	455036.4489	5382641.25	Felsic Volcanic
7150		ROBB				R56-26	1995	AR03107	172	17	455307.7484	5382521.325	Felsic Volcanic
7151		ROBB				R56-25	1995	AR02036	276.5	17	454989.0888	5382538.254	Felsic Volcanic
7152		ROBB	997539			R44-10	1995	AT00470	149.5	17	452341.875	5382733.631	Felsic Volcanic
7153		ROBB	997539			R44-10	1995	AT00472	167.5	17	452330.8	5382713.234	Intermediate Volcanic
7154		JAMIESON	4275534			W95-142MJ	1995	AR07030	0	17	459502.0035	5378734.004	Felsic Volcanic

7155		JAMIESON			J41-17A	1995	AR09204	115.5	17	455980.2734	5382159.905	Intermediate Volcanic
7156		ROBB	P45688		R56-28	1995	AR02198	228.5	17	455954.8285	5383078.221	Intermediate Volcanic
7157	Falconbridge	ROBB	P45688		R56-28	1995	AR02197	216.5	17	455948.1073	5383062.596	Intermediate Volcanic
7158		ROBB			R56-29	1995	AR06066	231.5	17	455737.8896	5382362.489	Intermediate Volcanic
7159		ROBB			R56-29	1995	AR06075	447.5	17	455699.7979	5382270.76	Intermediate Volcanic
7160		JAMIESON			J41-17A	1995	AR09217	406.5	17	455933.3325	5382021.67	Intermediate Volcanic
7161		JAMIESON			J41-17A	1995	AR09201	25.5	17	455992.514	5382199.457	Intermediate Volcanic
7162		ROBB			R56-28	1995	AR02191	89.5	17	455875.7406	5382898.879	Felsic Volcanic
7163		JAMIESON	P516101	60100787	J41-13	1995	AR04456	127.5	17	457000.0744	5382003.343	Felsic Volcanic
7164		GODFREY	4278108		W95-142MJ	1995	AR07425	0	17	460615.0028	5375985.004	Intermediate Volcanic
7165		JAMIESON	4275534		W95-142MJ	1995	AR07230	0	17	459316.9997	5378983.004	Intermediate Volcanic
7166		ROBB			R56-29	1995	AR06083	618.5	17	455665.6325	5382191.1	Felsic Volcanic
7167		ROBB			R46-10	1995	AR03145	204.5	17	455753.6217	5381243.865	Mafic Volcanic
7168		ROBB			J41-17A	1995	AR09230	643.5	17	455891.5311	5381895.179	Felsic Volcanic
7169		ROBB			R56-27	1995	AR02813	261.5	17	454876.5139	5383042.043	Felsic Volcanic
7170		JAMIESON	P516101	60100787	J41-13	1995	AR04452	62.5	17	457039.3922	5382081.887	Intermediate Volcanic
7171		ROBB	P45692	6000271	R55-11	1995	AR09243	128.5	17	453472.7894	5383191.763	Felsic Volcanic
7172	Mespi	ROBB			R56-27	1995	AR02809	171.5	17	454918.2999	5383154.413	Intermediate Volcanic
7173		ROBB			R56-29	1995	AR06095	828.5	17	455607.9279	5382069.444	Intermediate Volcanic
7174		ROBB			R56-25	1995	AR02030	121.5	17	455070.7615	5382713.805	Felsic Volcanic
7175		JAMIESON	P516101	60100787	J41-14	1995	AR02827	134.5	17	457054.3064	5382110.519	Intermediate Volcanic
7176	Kidd Creek Mines	ROBB			J41-17A	1995	AR09233	700.5	17	455880.214	5381862.788	Intermediate Volcanic
7177		ROBB			R56-29	1995	AR06093	783.5	17	455621.8646	5382096.518	Intermediate Volcanic
7178	Kidd Creek Mines	ROBB			R46-10	1995	AR03140	132.5	17	455779.0219	5381301.082	Intermediate Volcanic
7179		JAMIESON	4275108		J31-03	1995	AR04471	49.5	17	457247.5218	5380689.619	Felsic Volcanic
7180		ROBB			R56-26	1995	AR03111	225.5	17	455279.2972	5382462.75	Intermediate Volcanic
7181		ROBB			R46-10	1995	AR03138	117.5	17	455784.3981	5381312.958	Intermediate Volcanic
7182	Falconbridge	JAMIESON	P516101	60100787	J41-13	1995	AR04451	32.5	17	457057.8396	5382117.225	Intermediate Volcanic
7183		JAMIESON	P516101	60100787	J41-13	1995	AR04464	248.5	17	456922.977	5381857.432	Intermediate Volcanic
7184		ROBB			R56-25	1995	AR02034	216.5	17	455019.9971	5382606.921	Intermediate Volcanic
7185	Discover Abitibi (MRD, 2010)	ROBB			R56-27	1995	AR02802	31.5	17	454982.0783	5383326.969	Intermediate Volcanic
7186		JAMIESON	4275108		J41-16	1995	AR05134	378.5	17	456763.2878	5380525.685	Felsic Volcanic
7187		ROBB			R56-26	1995	AR03113	274.5	17	455254.979	5382407.486	Intermediate Volcanic
7188		JAMIESON	4275108		J41-16	1995	AR05113	61.5	17	456873.1125	5380811.573	Intermediate Volcanic
7189	Falconbridge	ROBB			R56-25	1995	AR02834	567.5	17	454821.0868	5382201.138	
7190		ROBB			R56-26	1995	AR03112	256.5	17	455263.5042	5382427.763	Felsic Volcanic
7191		JAMIESON	4275533		W95-142MJ	1995	AR07229	0	17	459068	5378154.002	Intermediate Volcanic
7192		ROBB			R56-29	1995	AR06094	813.5	17	455612.9143	5382078.142	Intermediate Volcanic
7193		ROBB			R56-26	1995	AR03115	286.5	17	455248.9602	5382393.301	Intermediate Volcanic
7194		ROBB			R56-26	1995	AR03109	195.5	17	455294.8471	5382496.212	Intermediate Volcanic
7195		ROBB			R56-26	1995	AR03110	207.5	17	455288.8284	5382483.028	Intermediate Volcanic
7196		JAMIESON	P516101	60100787	J41-13	1995	AR04458	155.5	17	456983.1801	5381969.16	Intermediate Volcanic
7197		ROBB			R56-27	1995	AR02803	62.5	17	454968.2623	5383289.248	Intermediate Volcanic
7198		ROBB			R56-26	1995	AR03117	302.5	17	455240.938	5382375.054	Intermediate Volcanic
7199		ROBB			R56-26	1995	AR03120	311.5	17	455235.6735	5382364.416	Intermediate Volcanic
7200		ROBB			R56-25	1995	AR02035	246.5	17	455004.5429	5382572.593	Intermediate Volcanic
7201		ROBB			R56-25	1995	AR02037	306.5	17	454973.6347	5382503.925	Intermediate Volcanic
7202		JAMIESON	P516101	60100787	J41-13	1995	AR04459	170.5	17	456973.9564	5381951.496	Felsic Volcanic
7203		JAMIESON	P28074		W95-142MJ	1995	AR07369	0	17	457834.9989	5377872	Intermediate Volcanic
7204		ROBB	997539		R44-10	1995	AT00469	0	17	452395.9988	5382836.999	Intermediate Volcanic
7205		ROBB			R56-29	1995	AR06081	570.5	17	455675.7657	5382215.713	Intermediate Volcanic
7206		ROBB			R56-29	1995	AR06085	657.5	17	455657.0926	5382171.11	Mafic Volcanic
7207		JAMIESON			J41-15	1995	AR02847	317.5	17	456431.6611	5380652.025	Mafic Volcanic

7208		ROBB			J41-17A	1995	AR09234	718.5	17	455876.1645	5381851.878	Intermediate Volcanic	
7209		JAMIESON	4275108		J41-16	1995	AR05119	114	17	456857.5254	5380769.728	Intermediate Volcanic	
7210		JAMIESON	4275533		W95-142MJ	1995	AR07027	0	17	459100.9998	5378112.001	Intermediate Volcanic	
7211		ROBB			J41-17A	1995	AR09232	670.5	17	455885.9599	5381879.314	Intermediate Volcanic	
7212		JAMIESON	4275108		J41-16	1995	AR05118	107.5	17	456859.4627	5380775.308	Mafic Volcanic	
7213		ROBB	4247265		R55-11	1995	AR09247	230.5	17	453409.0525	5383076.836	Intermediate Volcanic	
7214		JAMIESON		P516101	60100787	J41-13	1995	AR04465	269.5	17	456909.0612	5381832.303	Intermediate Volcanic
7215		ROBB			R56-29	1995	AR06058	57.5	17	455766.2479	5382430.69	Mafic Volcanic	
7216		ROBB			R56-29	1995	AR06084	636.5	17	455661.4645	5382181.874	Mafic Volcanic	
7217		JAMIESON	4275108		J41-16	1995	AR05135	383	17	456760.6418	5380521.898	Mafic Volcanic	
7218		JAMIESON		P516101	60100787	J41-13	1995	AR04463	233.5	17	456933.2067	5381875.097	Mafic Volcanic
7219	Kidd Creek Mines	JAMIESON		P516101	60100787	J41-13	1995	AR04461	218.5	17	456943.4281	5381893.761	Intermediate Volcanic
7220	Kidd Creek Mines	ROBB			R56-25	1995	AR02046	403.5	17	454919.3052	5382390.887	Intermediate Volcanic	
7221		JAMIESON	4275108		J41-16	1995	AR05144	423.5	17	456743.7879	5380480.819	Mafic Volcanic	
7222	Falconbridge Ltd.	ROBB			R46-10	1995	AR03137	114.5	17	455784.8731	5381315.134	Mafic Volcanic	
7223		JAMIESON		P516101	60100787	J41-14	1995	AR02829	180.5	17	457026.0461	5382051.28	Mafic Volcanic
7224		JAMIESON		P516101	60100787	J41-13	1995	AR04460	200.5	17	456954.5031	5381915.168	Intermediate Volcanic
7225		ROBB			R56-25	1995	AR02041	377	17	454933.7731	5382422.194	Mafic Volcanic	
7226		ROBB			R56-28	1995	AR02190	69.5	17	455864.5441	5382873.171	Mafic Volcanic	
7227		JAMIESON		P516102	60100787	J51-06	1995	AR02170	286.5	17	456765.9647	5382466.306	Mafic Volcanic
7228	Falconbridge	JAMIESON			J51-07	1995	AR02176	58.5	17	456952.5197	5382818.199	Mafic Volcanic	
7229		ROBB	1190197		R44-10	1995	AT00455	0	17	452428.0009	5382880	Mafic Volcanic	
7230		ROBB			R56-25	1995	AR02045	401	17	454920.0097	5382394.331	Intermediate Volcanic	
7231	Falconbridge Ltd.	ROBB			R56-25	1995	AR02042	379	17	454933.2095	5382420.038	Mafic Volcanic	
7232		JAMIESON			J51-07	1995	AR02185	202.5	17	456866.9376	5382658.011	Mafic Volcanic	
7233		ROBB			R56-26	1995	AR03116	0	17	455319.0021	5382536	Mafic Volcanic	
7234		JAMIESON		P516101	60100787	J41-13	1995	AR04462	224.5	17	456938.7442	5381886.295	Mafic Volcanic
7235		JAMIESON			J51-07	1995	AR02177	72.5	17	456944.5673	5382802.112	Chemical Sedimentary Rock	
7236		JAMIESON			J51-07	1995	AR02180	87.5	17	456936.3414	5382786.447	Chemical Sedimentary Rock	
7237		ROBB			J41-17A	1995	AR09236	727.5	17	455874.6428	5381846.923	Mafic Volcanic	
7238		JAMIESON	4275108		J31-03	1995	AR04498	506.5	17	457045.2434	5380352.123	Chemical Sedimentary Rock	
7239		JAMIESON	4275108		J41-16	1995	AR05116	85.5	17	456865.6442	5380792.044	Mafic Volcanic	
7240		JAMIESON	4275108		J31-03	1995	AR04499	514	17	457041.9633	5380346.489	Mafic Volcanic	
7241		ROBB			J41-17A	1995	AR09239	790.5	17	455859.9749	5381811.238	Chemical Sedimentary Rock	
7242		JAMIESON	4275108		J41-16	1995	AR05137	385	17	456760.3528	5380519.104	Chemical Sedimentary Rock	
7243		JAMIESON			J41-15	1995	AR02836	68.5	17	456555.9064	5380863.101	Chemical Sedimentary Rock	
7244		JAMIESON			J41-15	1995	AR02839	138.5	17	456521.4958	5380804.56	Chemical Sedimentary Rock	
7245	Falconbridge Ltd.	ROBB			J41-17A	1995	AR09238	754.5	17	455868.0738	5381831.058	Chemical Sedimentary Rock	
7246		JAMIESON		P516102	60100787	J51-06	1995	AR02172	325.5	17	456743.1549	5382426.194	Intermediate Volcanic
7247		JAMIESON			J41-15	1995	AR02849	378.5	17	456401.1064	5380599.291	Chemical Sedimentary Rock	
7248	Falconbridge	JAMIESON	4275108		J41-16	1995	AR05140	398.5	17	456754.4022	5380505.745	Chemical Sedimentary Rock	
7249		JAMIESON	4275108		J31-03	1995	AR04496	466.5	17	457066.0963	5380382.167	Chemical Sedimentary Rock	
7250	Kidd Creek Mines	JAMIESON	4275108		J31-03	1995	AR05101	523.5	17	457036.3286	5380339.154	Mafic Volcanic	
7251	Kidd Creek Mines	JAMIESON	4275108		J41-16	1995	AR06051	494.5	17	456713.5208	5380410.622	Chemical Sedimentary Rock	
7252		ROBB			R46-10	1995	AR03141	138.5	17	455777.0743	5381296.731	Mafic Volcanic	
7253	Noranda	JAMIESON	4275108		J31-03	1995	AR04490	369.5	17	457114.7131	5380454.234	Mafic Volcanic	
7254		ROBB			R56-26	1995	AR03106	152.5	17	455317.6567	5382542.385	Mafic Volcanic	
7255		ROBB			R56-27	1995	AR02816	319.5	17	454847.7576	5382970.017	Chemical Sedimentary Rock	
7256	Discover Abitibi (MRD, 2010)	ROBB			R46-10	1995	AR03149	291.5	17	455720.8499	5381171.782	Mafic Volcanic	
7257		ROBB			R56-29	1995	AR06089	732.5	17	455636.1929	5382126.658	Mafic Volcanic	
7258		ROBB			R56-29	1995	AR06087	702.5	17	455645.1514	5382145.045	Mafic Volcanic	
7259		JAMIESON	4275108		J31-03	1995	AR05109	683.5	17	456949.924	5380217.967	Chemical Sedimentary Rock	
7260		ROBB			R56-25	1995	AR02833	540.5	17	454836.7016	5382232.733		

7261		JAMIESON	4275108			J31-03	1995	AR04489	353.5	17	457121.4529	5380465.852	Mafic Volcanic
7262		ROBB	997539			R44-10	1995	AT00475	0	17	452366.0004	5382788.999	Mafic Volcanic
7263	Falconbridge	JAMIESON	4275108			J31-03	1995	AR04497	475.5	17	457061.5532	5380375.007	Chemical Sedimentary Rock
7264		ROBB				R46-10	1995	AR07701	306.5	17	455714.4759	5381158.896	Mafic Volcanic
7265		JAMIESON	4275108			J31-03	1995	AR04492	400	17	457099.4867	5380431.525	Mafic Volcanic
7266		JAMIESON				J41-15	1995	AR05153	505	17	456333.068	5380486.915	Mafic Volcanic
7267		ROBB				R46-10	1995	AR03147	246.5	17	455737.9763	5381209.411	Mafic Volcanic
7268		JAMIESON				J41-15	1995	AR02846	288.5	17	456445.6278	5380677.269	Chemical Sedimentary Rock
7269		JAMIESON	4275108			J41-16	1995	AR05131	326.5	17	456782.81	5380576.339	Mafic Volcanic
7270		JAMIESON	4275108			J31-03	1995	AR05108	664.5	17	456960.1791	5380232.638	Chemical Sedimentary Rock
7271		ROBB				R46-10	1995	AR07713	543.5	17	455615.9523	5380955.031	Mafic Volcanic
7272	Falconbridge Ltd.	JAMIESON				J41-15	1995	AR05152	468.5	17	456353.5835	5380519.313	Mafic Volcanic
7273		JAMIESON	4275108			J41-16	1995	AR05130	317.5	17	456787.1042	5380584.913	Mafic Volcanic
7274	Falconbridge Ltd.	JAMIESON				J41-15	1995	AR02841	197.5	17	456491.3528	5380754.659	Chemical Sedimentary Rock
7275	Noranda	JAMIESON	4275108			J41-16	1995	AR05127	244.5	17	456813.6611	5380653.905	Mafic Volcanic
7276		ROBB				J41-17A	1995	AR09237	736.5	17	455872.1233	5381841.968	Mafic Volcanic
7277		ROBB	997539			R44-10	1995	AT00478	207.5	17	452305.5274	5382666.12	Mafic Volcanic
7278		ROBB	1190197			R44-10	1995	AT00454	17.5	17	452429.0727	5382881.888	Mafic Volcanic
7279		ROBB				R56-26	1995	AR03102	107.5	17	455340.9692	5382591.579	Chemical Sedimentary Rock
7280	Kidd Creek Mines	ROBB				R56-25	1995	AR02029	91.5	17	455086.2156	5382747.134	Chemical Sedimentary Rock
7281		JAMIESON	4275533			W95-142MJ	1995	AR07021	0	17	459054.9963	5378118	Mafic Volcanic
7282		ROBB				R56-25	1995	AR02028	51.5	17	455106.4913	5382793.249	Temiskaming-type Clastic Sedimentary Rock
7283		JAMIESON		P516102	60100787	J51-06	1995	AR02174	384.5	17	456708.3238	5382365.784	Mafic Volcanic
7284		ROBB				R46-10	1995	AR07707	445.5	17	455658.4724	5381040.432	Mafic Volcanic
7285		JAMIESON	4275108			J41-16	1995	AR05128	256.5	17	456809.9228	5380643.141	Mafic Volcanic
7286		JAMIESON				J41-15	1995	AR02844	228.5	17	456475.9767	5380728.581	Mafic Volcanic
7287		JAMIESON	4275108			J31-03	1995	AR05103	561.5	17	457016.8243	5380311.812	Mafic Volcanic
7288	Falconbridge	JAMIESON	4275108			J41-16	1995	AR05146	442.5	17	456736.0363	5380462.266	Mafic Volcanic
7289		JAMIESON	4275533			W95-142MJ	1995	AR07024	0	17	459043.9963	5378132.997	Mafic Volcanic
7290		ROBB				R56-27	1995	AR02820	430.5	17	454792.3585	5382827.966	Chemical Sedimentary Rock
7291		JAMIESON	4275108			J41-16	1995	AR05126	213.5	17	456825.1426	5380682.213	Mafic Volcanic
7292		ROBB				R46-10	1995	AR03148	270.5	17	455728.1737	5381189.009	Mafic Volcanic
7293		ROBB				R46-10	1995	AR03135	81.5	17	455796.1005	5381341.062	Mafic Volcanic
7294		ROBB				R46-10	1995	AR07711	510.5	17	455631.179	5380983.959	Mafic Volcanic
7295		JAMIESON	4275108			J41-16	1995	AR05150	487.5	17	456715.5386	5380417.401	Mafic Volcanic
7296		JAMIESON	4275533			W95-142MJ	1995	AR07025	0	17	459028.9971	5378144.004	Mafic Volcanic
7297	Kidd Creek Mines	ROBB				R46-10	1995	AR03146	222.5	17	455746.7728	5381228.813	Mafic Volcanic
7298		ROBB				R46-10	1995	AR07715	573.5	17	455602.2067	5380929.279	Mafic Volcanic
7299		JAMIESON	4275108			J31-03	1995	AR04488	347.5	17	457124.4761	5380469.959	Mafic Volcanic
7300		ROBB				R46-10	1995	AR07710	495.5	17	455637.5529	5380996.845	Chemical Sedimentary Rock
7301		ROBB				R56-25	1995	AR02831	490.5	17	454867.7853	5382290.624	
7302		JAMIESON				J41-15	1995	AR02850	408.5	17	456385.9279	5380572.635	Mafic Volcanic
7303		ROBB				R46-10	1995	AR07702	354.5	17	455694.879	5381118.092	Mafic Volcanic
7304		JAMIESON		P516101	60100787	J41-13	1995	AR04457	137.5	17	456994.2551	5381991.557	Mafic Volcanic
7305	Cambior (1992)	ROBB				R46-10	1995	AR03136	102.5	17	455788.7766	5381324.835	Mafic Volcanic
7306		ROBB				R46-10	1995	AR03134	51.5	17	455805.8469	5381364.825	Mafic Volcanic
7307		ROBB				R46-10	1995	AR03133	31	17	455812.0939	5381380.856	Mafic Volcanic
7308		ROBB				R46-10	1995	AR07717	609.5	17	455586.5051	5380898.166	Mafic Volcanic
7309		JAMIESON	4275108			J41-16	1995	AR05115	81	17	456867.2924	5380795.83	Mafic Volcanic
7310		JAMIESON	4275108			J31-03	1995	AR05107	637.5	17	456975.8038	5380253.118	Chemical Sedimentary Rock
7311		ROBB				R46-10	1995	AR07708	465.5	17	455650.3009	5381023.597	Chemical Sedimentary Rock
7312		ROBB				R56-25	1995	AR02832	510.5	17	454855.1489	5382267.062	
7313		ROBB	997539			R44-10	1995	AT00473	179.5	17	452322.4217	5382699.293	Mafic Volcanic

7314		ROBB				R46-10	1995	AR07703	372.5	17	455688.0301	5381103.04	Mafic Volcanic
7315		ROBB				R56-25	1995	AR02044	395	17	454923.6958	5382400.797	Mafic Volcanic
7316	Noranda	JAMIESON	4275533			W95-142MJ	1995	AR07026	0	17	459090.9976	5378090.995	Mafic Volcanic
7317	Falconbridge	ROBB				R46-10	1995	AR07705	420.5	17	455668.425	5381062.226	Mafic Volcanic
7318		ROBB				R46-10	1995	AR07704	402.5	17	455676.2799	5381077.278	Mafic Volcanic
7319		JAMIESON				J41-15	1995	AR02843	218.5	17	456481.0362	5380736.8	Mafic Volcanic
7320	Kidd Creek Mines	ROBB				R46-10	1995	AR03142	147.5	17	455773.6457	5381289.205	Mafic Volcanic
7321		JAMIESON				J41-15	1995	AR05151	438.5	17	456369.7516	5380545.969	Mafic Volcanic
7322		ROBB				R56-25	1995	AR02047	410.5	17	454914.3313	5382382.844	Mafic Volcanic
7323		ROBB	997539			R44-10	1995	AT00458	0	17	452421.0002	5382869.003	Mafic Volcanic
7324		ROBB				R56-26	1995	AR03101	70.5	17	455360.2747	5382629.659	Chemical Sedimentary Rock
7325		ROBB	4247265			R55-11	1995	AR09249	281.5	17	453377.6788	5383017.367	Mafic Volcanic
7326		ROBB	997539			R44-10	1995	AT00467	0	17	452409.0024	5382851.996	Chemical Sedimentary Rock
7327		ROBB	1190197			R44-10	1995	AT00457	43.5	17	452413.7397	5382851.87	Mafic Volcanic
7328		ROBB				R56-25	1995	AR02048	430.5	17	454902.6927	5382360.281	Mafic Volcanic
7329		ROBB	997539			R44-10	1995	AT00476	0	17	452365.0026	5382786.999	Mafic Volcanic
7330		JAMIESON				J51-07	1995	AR02182	123.5	17	456915.1974	5382745.653	Mafic Volcanic
7331		JAMIESON	4275108			J31-03	1995	AR04486	329.5	17	457133.5622	5380484.288	Mafic Volcanic
7332		ROBB				R56-25	1995	AR02050	460.5	17	454885.2431	5382325.953	Mafic Volcanic
7333		ROBB				R56-25	1995	AR02049	450.5	17	454891.0624	5382336.729	Mafic Volcanic
7334		ROBB	997539			R44-10	1995	AT00477	0	17	452365.0026	5382786.999	Mafic Volcanic
7335	Noranda	ROBB	4247265			R55-11	1995	AR09248	251.5	17	453396.1344	5383052.696	Mafic Volcanic
7336		ROBB				R56-27	1995	AR02814	286.5	17	454864.017	5383010.946	Mafic Volcanic
7337		JAMIESON	4275108			J41-16	1995	AR05114	0	17	456879.9982	5380829.998	Mafic Volcanic
7338		ROBB	1190197			R44-10	1995	AT00456	0	17	452427.0031	5382879.001	Mafic Volcanic
7339		JAMIESON	4275108			J41-16	1995	AR05122	167.5	17	456840.7879	5380723.476	Mafic Volcanic
7340		JAMIESON	4275108			J41-16	1995	AR05120	134.5	17	456851.5608	5380752.588	Mafic Volcanic
7341		ROBB	997539			R44-10	1995	AT00474	0	17	452369.9996	5382796.997	Chemical Sedimentary Rock
7342		JAMIESON				J51-07	1995	AR02181	90.5	17	456934.4983	5382782.715	Mafic Volcanic
7343		JAMIESON	4275108			J41-16	1995	AR05121	155.5	17	456845.5239	5380734.251	Mafic Volcanic
7344		JAMIESON				J51-07	1995	AR02184	168.5	17	456887.5181	5382695.65	Mafic Volcanic
7345		ROBB	997539			R44-10	1995	AT00459	0	17	452417.9987	5382866.003	Mafic Volcanic
7346		JAMIESON	4275108			J41-16	1995	AR05124	183.5	17	456835.4737	5380710.124	Mafic Volcanic
7347		ROBB				R46-10	1995	AR07706	429.5	17	455665.0047	5381054.7	Mafic Volcanic
7348		JAMIESON				J51-06	1995	AR02164	144.5	17	456846.6667	5382611.506	Mafic Volcanic
7349	Noranda	ROBB	4247265			R55-11	1995	AR09250	311.5	17	453360.2292	5382981.039	Mafic Volcanic
7350		JAMIESON				J51-07	1995	AR02179	78.5	17	456940.8812	5382795.646	Mafic Volcanic
7351		JAMIESON		P516102	60100787	J51-06	1995	AR02168	247.5	17	456788.7663	5382506.407	Mafic Volcanic
7352		JAMIESON				J51-07	1995	AR02183	147.5	17	456900.4362	5382719.78	Mafic Volcanic
7353		JAMIESON		P516102	60100787	J51-06	1995	AR02171	316.5	17	456748.4193	5382435.833	Mafic Volcanic
7354		JAMIESON				J51-06	1995	AR02167	223.5	17	456801.8016	5382530.778	Mafic Volcanic
7355		JAMIESON		P516102	60100787	J51-06	1995	AR02169	262.5	17	456779.9977	5382490.676	Mafic Volcanic
7356		JAMIESON				J51-06	1995	AR02162	114.5	17	456863.2061	5382641.969	Mafic Volcanic
7357		JAMIESON				J51-06	1995	AR02166	189.5	17	456821.3505	5382565.312	Mafic Volcanic
7358		JAMIESON		P516102	60100787	J51-06	1995	AR02173	369.5	17	456717.0924	5382381.516	Mafic Volcanic
7359		JAMIESON	4275108			J41-16	1995	AR06052	515.5	17	456703.4847	5380390.274	Chemical Sedimentary Rock
7360		JAMIESON				J41-15	1995	AR02845	258.5	17	456460.7981	5380702.925	Chemical Sedimentary Rock
7361		JAMIESON	4275108			J41-16	1995	AR06053	524.5	17	456700.1883	5380380.701	Chemical Sedimentary Rock
7362		JAMIESON	4275108			J41-16	1995	AR06054	548.5	17	456689.7185	5380356.173	Chemical Sedimentary Rock
7363	Noranda	JAMIESON				J41-15	1995	AR02835	38.5	17	456569.073	5380887.757	Chemical Sedimentary Rock
7364		JAMIESON				J41-15	1995	AR02848	338.5	17	456421.3362	5380634.166	Chemical Sedimentary Rock
7365		JAMIESON	4275108			J31-03	1995	AR04495	436.5	17	457081.2371	5380403.71	Chemical Sedimentary Rock
7366		ROBB				R56-29	1995	AR06092	778	17	455623.2295	5382100.504	Mafic Volcanic

7367		ROBB	4247265			R55-11	1995	AT00451	338.5	17	453343.6167	5382948.434	Chemical Sedimentary Rock
7368		ROBB				R46-10	1995	AR07714	561.5	17	455608.1057	5380939.98	Mafic Volcanic
7369		ROBB				R56-27	1995	AR02812	229.5	17	454891.5474	5383082.378	Mafic Volcanic
7370		JAMIESON	4275108			J41-16	1995	AR05129	283.5	17	456799.0194	5380617.411	Mafic Volcanic
7371		ROBB				R56-29	1995	AR06082	594.5	17	455671.2062	5382203.401	Mafic Volcanic
7372		JAMIESON				J51-06	1995	AR02165	171.5	17	456830.8816	5382583.59	Chemical Sedimentary Rock
7373		JAMIESON				J51-07	1995	AR02187	235.5	17	456847.645	5382620.939	Mafic Volcanic
7374		JAMIESON	4275108			J31-03	1995	AR04493	417.5	17	457090.4862	5380417.381	Chemical Sedimentary Rock
7375		JAMIESON				J41-17A	1995	AR09216	0	17	455959.0033	5382114.996	Chemical Sedimentary Rock
7376		JAMIESON				J51-06	1995	AR02163	132.5	17	456852.6854	5382623.691	Chemical Sedimentary Rock
7377		JAMIESON		P516101	60100787	J41-14	1995	AR02824	72.5	17	457092.5233	5382188.925	Mafic Volcanic
7378		ROBB				R56-29	1995	AR06057	51.5	17	455767.6372	5382433.765	Mafic Volcanic
7379	Falconbridge	JAMIESON		P516101	60100787	J41-14	1995	AR02825	83.5	17	457086.1203	5382174.935	Mafic Volcanic
7380		JAMIESON		P516101	60100787	J41-13	1995	AR04466	290.5	17	456894.1393	5381807.173	Mafic Volcanic
7381		ROBB	4247265			R55-11	1995	AT00452	365.5	17	453327.0125	5382914.839	Chemical Sedimentary Rock
7382		JAMIESON	4275108			J41-16	1995	AR05125	198.5	17	456830.304	5380696.168	Mafic Volcanic
7383		ROBB				J41-17A	1995	AR09231	662.5	17	455887.4316	5381884.052	Chemical Sedimentary Rock
7384		JAMIESON	4275108			J41-16	1995	AR05139	391.5	17	456757.4095	5380513.523	Mafic Volcanic
7385		ROBB				R46-10	1995	AR07712	528.5	17	455622.3263	5380968.907	Chemical Sedimentary Rock
7386		ROBB				R56-26	1995	AR03108	189	17	455298.477	5382503.563	Chemical Sedimentary Rock
7387		GODFREY				W95-142MJ	1995	AR07383	0	17	462896.0013	5375814.998	Mafic Volcanic
7388		ROBB	997539			R44-10	1995	AT00471	161.5	17	452334.4944	5382719.7	Chemical Sedimentary Rock
7389		JAMIESON	4275108			J31-03	1995	AR04494	425.5	17	457087.1204	5380412.572	Mafic Volcanic
7390		JAMIESON		P516101	60100787	J41-14	1995	AR02826	113.5	17	457067.8166	5382136.863	Mafic Volcanic
7391		JAMIESON	4275108			J31-03	1995	AR04475	79.5	17	457236.3803	5380668.086	Mafic Volcanic
7392		ROBB	4247265			R55-11	1995	AR09246	212.5	17	453421.1253	5383097.233	Chemical Sedimentary Rock
7393		ROBB				R56-29	1995	AR06077	465.5	17	455696.6195	5382263.534	Chemical Sedimentary Rock
7394		ROBB				R46-10	1995	AR07709	474.5	17	455646.8805	5381015.072	Chemical Sedimentary Rock
7395		ROBB				R56-25	1995	AR02039	364.5	17	454941.2946	5382436.414	Chemical Sedimentary Rock
7396		ROBB				R56-29	1995	AR06078	491.5	17	455690.9235	5382251.873	Chemical Sedimentary Rock
7397		JAMIESON				J51-06	1995	AR02161	102.5	17	456869.2248	5382654.154	Mafic Volcanic
7398		JAMIESON	4275108			J31-03	1995	AR04482	231.5	17	457175.3496	5380556.697	Mafic Volcanic
7399		JAMIESON	4275108			J31-03	1995	AR04479	137.5	17	457213.4503	5380625.711	Chemical Sedimentary Rock
7400		JAMIESON		P28074		W95-142MJ	1995	AR07367	0	17	457973.9991	5377996.004	Mafic Volcanic
7401		JAMIESON	4275108			J31-03	1995	AR04487	340.5	17	457127.6788	5380475.416	Chemical Sedimentary Rock
7402		JAMIESON	4275108			J31-03	1995	AR04476	94.5	17	457229.8118	5380656.809	Mafic Volcanic
7403		JAMIESON	4275108			J31-03	1995	AR04478	131.5	17	457215.4757	5380629.818	Mafic Volcanic
7404		ROBB				R56-26	1995	AR03121	316	17	455233.5443	5382359.097	Chemical Sedimentary Rock
7405		JAMIESON	4275108			J31-03	1995	AR04483	262.5	17	457162.0412	5380534.812	Mafic Volcanic
7406		JAMIESON	4275108			J41-16	1995	AR05142	409.5	17	456749.8107	5380495.377	Chemical Sedimentary Rock
7407		JAMIESON	4275108			J31-03	1995	AR04481	197.5	17	457189.1717	5380581.645	Mafic Volcanic
7408		ROBB				R56-26	1995	AR03118	305.5	17	455239.1859	5382371.508	Mafic Volcanic
7409		ROBB				R56-29	1995	AR06080	555.5	17	455678.7483	5382222.402	Chemical Sedimentary Rock
7410		JAMIESON				J41-17A	1995	AR09219	445.5	17	455927.0626	5382001.199	Mafic Volcanic
7411		JAMIESON				J41-17A	1995	AR09222	499.5	17	455916.9179	5381973.468	Mafic Volcanic
7412		ROBB				J41-17A	1995	AR09226	548.5	17	455908.0621	5381946.815	Chemical Sedimentary Rock
7413		ROBB		P45688		R56-28	1995	AR02194	147.5	17	455908.7183	5382973.743	Mafic Volcanic
7414		ROBB				R56-26	1995	AR03119	309.5	17	455237.1824	5382367.447	Mafic Volcanic
7415		JAMIESON				J41-17A	1995	AR09221	475.5	17	455921.3167	5381985.682	Mafic Volcanic
7416	Noranda	JAMIESON	4275108			J31-03	1995	AR04477	100.5	17	457227.7863	5380652.702	Mafic Volcanic
7417		JAMIESON	4275533			W95-142MJ	1995	AR07438	0	17	458665.0008	5379031.004	Mafic Volcanic
7418		ROBB				R56-29	1995	AR06056	30.5	17	455770.0136	5382441.53	Mafic Volcanic
7419		JAMIESON				J41-15	1995	AR02838	108.5	17	456535.6684	5380829.216	Chemical Sedimentary Rock

7420		JAMIESON	4275108		J31-03	1995	AR04480	167.5	17	457201.311	5380604.178	Chemical Sedimentary Rock
7421		ROBB			R56-29	1995	AR06079	525.5	17	455684.7054	5382236.779	Chemical Sedimentary Rock
7422		JAMIESON			J41-15	1995	AR02840	160.5	17	456509.9674	5380786.278	Chemical Sedimentary Rock
7423		ROBB		P45688	R56-28	1995	AR02195	177.5	17	455926.0243	5383012.805	Mafic Volcanic
7424		JAMIESON	4275108		J41-16	1995	AR05117	94.5	17	456863.3373	5380785.47	Chemical Sedimentary Rock
7425		ROBB			J41-17A	1995	AR09224	529.5	17	455912.1698	5381957.952	Chemical Sedimentary Rock
7426		JAMIESON			J41-17A	1995	AR09218	415.5	17	455931.8108	5382016.715	Mafic Volcanic
7427	Whitesides Syndicate	ROBB			R46-10	1995	AR03139	126.5	17	455780.9695	5381305.432	Chemical Sedimentary Rock
7428		ROBB		P45688	R56-28	1995	AR02196	207.5	17	455942.316	5383050.878	Mafic Volcanic
7429		ROBB			R56-29	1995	AR06097	834.5	17	455606.5386	5382066.368	Clastic Sedimentary Rock
7430		ROBB			R56-27	1995	AR02804	81.5	17	454959.08	5383265.774	Clastic Sedimentary Rock
7431		LOVELAND			L11-11	1996	AT00090	381.5	17	448058.9156	5386857.643	Felsic Volcanic Rock
7432		LOVELAND			L11-11	1996	AT00095	409.65	17	448041.7613	5386864.756	Felsic Volcanic Rock
7433		LOVELAND			L11-11	1996	AT00097	418.375	17	448035.922	5386866.411	Felsic Volcanic Rock
7434		LOVELAND			L11-11	1996	AT00084	295.125	17	448113.0083	5386837.16	Felsic Volcanic Rock
7435		LOVELAND			L11-11	1996	AT00086	301	17	448109.102	5386838.601	Felsic Volcanic Rock
7436		LOVELAND			L11-11	1996	AT00088	357.5	17	448073.7223	5386851.842	Felsic Volcanic Rock
7437		LOVELAND			L11-11	1996	AT00087	327.5	17	448092.4761	5386844.59	Felsic Volcanic Rock
7438		LOVELAND			L11-11	1996	AT00092	402.5	17	448046.0823	5386862.22	Felsic Volcanic Rock
7439		ROBB	1190191		R44-11	1996	AT00494	192.5	17	452422.7551	5382675.786	Felsic Volcanic
7440	Cambior (1992)	ROBB	1190191		R44-11	1996	AT00495	208.5	17	452412.2519	5382657.544	Felsic Volcanic
7441		ROBB			R56-30A	1996	AT03727	406.5	17	455249.2014	5382720.586	Felsic Volcanic
7442	Falconbridge	ROBB			R56-30A	1996	AT03728	436.5	17	455243.1508	5382707.244	Felsic Volcanic
7443		ROBB			R56-30A	1996	AT03722	380.5	17	455253.9808	5382732.216	Felsic Volcanic
7444		MACDIARMID			MCD42-04	1996	AT03651	113.5	17	458197.0904	5392153.162	Alkalic Volcanic Rock
7445		ROBB			R56-30A	1996	AT03725	391.5	17	455252.2308	5382727.257	Felsic Volcanic
7446		ROBB	1190191		R44-11	1996	AT00493	180.5	17	452431.1417	5382689.717	Felsic Volcanic
7447	Falconbridge	ROBB	1190191		R44-14	1996	AT02663	98.5	17	452503.5259	5382869.237	Felsic Volcanic
7448	Falconbridge	ROBB	1190191		R44-11	1996	AT00491	144	17	452455.4199	5382730.81	Felsic Volcanic
7449	Falconbridge	TURNBULL	4246476		FL-96-T8502	1996	AT04977	302.5	17	454143.4637	5368384.612	Felsic Volcanic Rock
7450		ROBB	1190191		R44-11	1996	AT00492	153.5	17	452448.7437	5382720.323	Felsic Volcanic
7451		ROBB	1190191		R44-11	1996	AT00490	135.5	17	452460.8165	5382740.72	Felsic Volcanic
7452		ROBB	997539		R44-13	1996	AT02497	0	17	452314.9998	5383092.997	Felsic Volcanic
7453		ROBB	1190194		R44-15	1996	AT02700	0	17	452563.9996	5383598.004	Felsic Volcanic
7454		ROBB	1190197		R44-11	1996	AT02452	0	17	452546.9967	5382892.998	Felsic Volcanic
7455	Falconbridge	ROBB	997539		R44-13	1996	AT02480	0	17	452314.9998	5383092.997	Felsic Volcanic
7456		ROBB			R56-30A	1996	AT03730	490.5	17	455233.4635	5382682.627	Felsic Volcanic
7457		ROBB	969269		R44-13	1996	AT02474	0	17	452363.9966	5383211.003	Felsic Volcanic
7458		MACDIARMID			MCD42-04	1996	AT03647	64.5	17	458197.0904	5392184.658	Alkalic Volcanic Rock
7459		MACDIARMID			MCD42-04	1996	AT03648	70.5	17	458197.0904	5392180.801	Alkalic Volcanic Rock
7460		ROBB			R56-30A	1996	AT03731	520.5	17	455227.4047	5382668.285	Felsic Volcanic
7461		ROBB			R56-30A	1996	AT03732	550.5	17	455221.354	5382653.933	Felsic Volcanic
7462		ROBB			R56-30A	1996	AT03734	609.5	17	455209.3211	5382624.427	Felsic Volcanic
7463		ROBB			R56-30A	1996	AT03735	624.5	17	455206.3	5382617.755	Felsic Volcanic
7464		ROBB			R56-30A	1996	AT03729	460.5	17	455239.5142	5382696.969	Felsic Volcanic
7465		ROBB	1190197		R44-14	1996	AT02674	224.5	17	452556.0511	5383049.972	Felsic Volcanic
7466		ROBB			R56-30A	1996	AT03733	580.5	17	455215.3034	5382638.591	Felsic Volcanic
7467		ROBB	1190161		R44-15	1996	AT02684	105.5	17	452493.3003	5383463.948	Felsic Volcanic
7468		ROBB			R56-30A	1996	AT03716	274.5	17	455272.229	5382776.103	Felsic Volcanic
7469		ROBB			R56-30A	1996	AT03718	310.5	17	455265.7681	5382761.692	Felsic Volcanic
7470		ROBB			R56-30A	1996	AT03719	331.5	17	455262.3284	5382752.952	Felsic Volcanic
7471		ROBB	1190194		R44-15	1996	AT02680	40.5	17	452538.4419	5383546.26	Felsic Volcanic
7472		ROBB	1190191		R44-14	1996	AT02664	122.5	17	452512.7694	5382903.383	Felsic Volcanic

7473		ROBB	1190194		R44-17	1996	AT04957	0	17	452617.0039	5383709.002	Felsic Volcanic
7474		ROBB			R56-30A	1996	AT03720	337.5	17	455261.9181	5382750.884	Felsic Volcanic
7475		ROBB	1190197		R44-14	1996	AT02672	0	17	452505.9983	5382892.998	Ultramafic Intrusive Rock
7476		ROBB			R56-30A	1996	AT03717	301.5	17	452267.3812	5382765.295	Felsic Volcanic
7477		ROBB	1190194		R44-17	1996	AT04965	259.5	17	452552.4634	5383550.141	Felsic Volcanic
7478		ROBB	1190194		R44-17	1996	AT04961	178.5	17	452581.7998	5383621.68	Felsic Volcanic
7479		ROBB	1190194		R44-17	1996	AT04969	357.5	17	452512.5301	5383458.175	Felsic Volcanic
7480		ROBB	1190194		R44-17	1996	AT04964	249.5	17	452555.9826	5383559.911	Felsic Volcanic
7481		ROBB	1190194		R44-17	1996	AT04963	238.5	17	452559.6624	5383569.059	Felsic Volcanic
7482	Falconbridge	ROBB	1190197		R44-11	1996	AT00480	17.5	17	452537.0685	5382872.889	Felsic Volcanic
7483	Noranda	ROBB	1190194		R44-17	1996	AT04966	289.5	17	452540.8917	5383522.821	Felsic Volcanic
7484	BHP Minerals (1992)	ROBB	1190194		R44-15	1996	AT02681	58.5	17	452525.8699	5383523.822	Felsic Volcanic
7485	Falconbridge Ltd.	ROBB	1190194		R44-17	1996	AT04967	319.5	17	452528.3223	5383494.511	Felsic Volcanic
7486	Falconbridge Ltd.	ROBB	1190191		R44-14	1996	AT02665	140.5	17	452519.704	5382928.486	Ultramafic Volcanic
7487	Falconbridge Ltd.	ROBB	1190191		R44-11	1996	AT00489	120.5	17	452471.0461	5382757.384	Ultramafic Volcanic
7488	Falconbridge Ltd.	ROBB	1190191		R44-11	1996	AT00488	0	17	452505.0006	5382828.001	Ultramafic Volcanic
7489		ROBB	969269		R44-13	1996	AT02476	182.5	17	452422.5708	5383330.989	Felsic Volcanic
7490		ROBB	1190191		R44-14	1996	AT02659	23.5	17	452474.1342	5382763.801	Felsic Volcanic
7491		ROBB	969269		R44-13	1996	AT02494	373.5	17	452551.7751	5383586.38	Felsic Volcanic
7492		ROBB	969269		R44-15	1996	AT02696	325.5	17	452326.1062	5383162.131	Felsic Volcanic
7493		ROBB			R56-30A	1996	AT03706	0	17	455306.9962	5382861.004	Felsic Volcanic
7494		ROBB	969269		R44-15	1996	AT02690	262	17	452376.7858	5383250.489	Felsic Volcanic
7495		ROBB	969269		R44-15	1996	AT02686	175.5	17	452442.6015	5383369.46	Felsic Volcanic
7496		ROBB	969269		R44-13	1996	AT02495	388.5	17	452563.4254	5383606.911	Felsic Volcanic
7497		ROBB	1190194		R44-17	1996	AT04970	388	17	452499.8845	5383427.677	Felsic Volcanic
7498		ROBB	969269		R44-13	1996	AT02496	0	17	452450.9985	5383373	Felsic Volcanic
7499		ROBB	1190194		R44-17	1996	AT04954	97.5	17	452609.1406	5383689.229	Felsic Volcanic
7500		ROBB	969269		R44-13	1996	AT02493	359	17	452541.2775	5383566.157	Felsic Volcanic
7501		ROBB	969269		R44-15	1996	AT02697	343.5	17	452312.5199	5383136.695	Felsic Volcanic
7502		ROBB	969269		R44-15	1996	AT02698	364.5	17	452296.0165	5383107.341	Felsic Volcanic
7503		ROBB	1190194		R44-17	1996	AT04952	70.5	17	452618.2598	5383710.409	Felsic Volcanic
7504		ROBB	969269		R44-15	1996	AT02685	148.5	17	452462.9685	5383406.626	Felsic Volcanic
7505		ROBB	969269		R44-15	1996	AT02694	290.5	17	452353.95	5383211.37	Felsic Volcanic
7506		ROBB	969269		R44-15	1996	AT02692	285.5	17	452358.5014	5383217.557	Felsic Volcanic
7507		ROBB	1190194		R44-17	1996	AT04971	415.5	17	452487.6877	5383400.309	Felsic Volcanic
7508		ROBB	1190194		R44-17	1996	AT04951	40.5	17	452627.8277	5383733.73	Felsic Volcanic
7509	Falconbridge	ROBB	1190194		R44-17	1996	AT04960	154.5	17	452589.4558	5383641.738	Felsic Volcanic
7510		ROBB	1190191		R44-14	1996	AT02662	74.5	17	452493.2765	5382835.101	Felsic Volcanic
7511	Falconbridge	ROBB	969269		R44-13	1996	AT02487	316.5	17	452511.1088	5383509.153	Intermediate Volcanic
7512	Falconbridge Ltd.	ROBB	1190194		R44-17	1996	AT04958	138.5	17	452594.8952	5383655.771	Intermediate Volcanic
7513	Falconbridge	ROBB	969269		R44-13	1996	AT02492	341.5	17	452528.8604	5383543.038	Felsic Volcanic
7514	Falconbridge	ROBB			R56-30A	1996	AT03721	367.5	17	452555.8674	5382737.531	Felsic Volcanic
7515	Falconbridge	ROBB			R56-30A	1996	AT03738	682.5	17	455193.3295	5382588.427	Intermediate Volcanic
7516	Falconbridge	ROBB			R56-30A	1996	AT03736	658.5	17	455198.9698	5382599.701	Intermediate Volcanic
7517	Falconbridge	ROBB	969269		R44-13	1996	AT02485	0	17	452402.0017	5383288.997	Felsic Volcanic
7518	Falconbridge Ltd.	ROBB	969269		R44-13	1996	AT02472	0	17	452361.0034	5383205.004	Temiskaming-type Clastic Sedimentary Rock
7519	Falconbridge	ROBB			R56-30A	1996	AT03740	742.5	17	455178.2267	5382556.734	Intermediate Volcanic
7520	Falconbridge	ROBB			R56-30A	1996	AT03739	712.5	17	455185.2833	5382572.076	Intermediate Volcanic
7521	Falconbridge	ROBB	1190194		R44-17	1996	AT04962	208.5	17	452571.2341	5383596.369	Mafic Volcanic
7522	KIDD-HBED-EAL	ROBB			R56-30A	1996	AT03741	772.5	17	455171.1783	5382540.392	Intermediate Volcanic
7523	Falconbridge Ltd.	ROBB			R56-30A	1996	AT03715	247.5	17	455277.0767	5382786.912	Intermediate Volcanic
7524	Falconbridge	ROBB			R56-30A	1996	AT03743	802.5	17	455163.124	5382525.05	Intermediate Volcanic
7525	Falconbridge Ltd.	TURNBULL	4246476		FL-96-T8502	1996	AT04979	316.75	17	454150.5421	5368388.699	Temiskaming-type Clastic Sedimentary Rock

7526	Falconbridge Ltd.	THORBURN	4261852			TB-96-01	1996	631003	37.785	17	454840.0175	5396634.893	
7527	Falconbridge	THORBURN	4261852			TB-96-01	1996	631008	257.085	17	454840.0175	5396854.193	
7528	Falconbridge	THORBURN	4261852			TB-96-01	1996	631016	698.425	17	454840.0175	5397295.533	
7529	Falconbridge Ltd.	THORBURN	4261852			TB-96-01	1996	631019	780.865	17	454840.0175	5397377.973	
7530	Falconbridge	THORBURN	4261852			TB-96-01	1996	631015	684.15	17	454840.0175	5397281.258	
7531	Falconbridge	ROBB	969269			R44-13	1996	AT02484	282.5	17	452487.566	5383463.539	Chemical Sedimentary Rock
7532	Falconbridge Ltd.	ROBB	969269			R44-15	1996	AT02699	373.5	17	452289.2275	5383094.623	Mafic Volcanic
7533	Falconbridge	ROBB	969269			R44-13	1996	AT02477	0	17	452368.0041	5383219.001	Intermediate Volcanic
7534	Falconbridge	ROBB	969269			R44-13	1996	AT02489	334.5	17	452523.6891	5383532.59	Mafic Volcanic
7535	Falconbridge	ROBB	969269			R44-13	1996	AT02473	0	17	452362.9989	5383210.003	Mafic Volcanic
7536	Falconbridge	MACDIARMID				MCD42-03	1996	AT03613	195.5	17	458045.0865	5391570.874	Chemical Sedimentary Rock
7537	Falconbridge	ROBB				R56-30A	1996	AT03723	387.5	17	455252.5044	5382728.97	Chemical Sedimentary Rock
7538	Falconbridge	ROBB				R56-30A	1996	AT03726	400.5	17	455250.6177	5382723.654	Chemical Sedimentary Rock
7539	KIDD-HBED-EAL	ROBB	969269			R44-13	1996	AT02468	0	17	452351.9989	5383184.998	Chemical Sedimentary Rock
7540	KIDD-HBED-EAL	ROBB	969269			R44-13	1996	AT02471	164.5	17	452410.9883	5383307.551	Chemical Sedimentary Rock
7541	Falconbridge	LOVELAND				L11-11	1996	AT00096	415.5	17	448037.8548	5386866.195	Mafic Volcanic Rock
7542	Falconbridge Ltd.	ROBB	1190194			R44-17	1996	AT04955	103.5	17	452607.2287	5383684.967	Mafic Volcanic
7543	Falconbridge	ROBB	969269			R44-13	1996	AT02475	177.5	17	452419.0172	5383324.812	Mafic Volcanic
7544	Falconbridge	ROBB	1190197			R44-11	1996	AT00481	21	17	452535.0846	5382868.868	Ultramafic Intrusive Rock
7545	Falconbridge	TURNBULL	4246476			FL-96-T8502	1996	AT04981	351.5	17	454167.8035	5368398.665	Chemical Sedimentary Rock
7546	Falconbridge	ROBB				R56-30A	1996	AT03713	238.5	17	455278.6899	5382790.515	Mafic Volcanic
7547	Falconbridge	ROBB	1190194			R44-17	1996	AT04968	337.5	17	452521.5804	5383476.725	Chemical Sedimentary Rock
7548	Mespi Mines	MACDIARMID				MCD42-03	1996	AT03601	57.5	17	458045.0865	5391668.455	Mafic Volcanic Rock
7549	Falconbridge	MACDIARMID				MCD42-04	1996	AT03653	141.5	17	458197.0904	5392135.164	Ultramafic Volcanic Rock
7550	Falconbridge	LOVELAND				L11-11	1996	AT00068	86.8	17	448244.7706	5386791.513	Intermediate Volcanic Rock
7551	Falconbridge	TURNBULL	4246476			FL-96-T8502	1996	AT04984	441.5	17	454212.5094	5368424.475	Chemical Sedimentary Rock
7552	Falconbridge Ltd.	TURNBULL	4246476			FL-96-T8502	1996	AT04982	378.5	17	454181.2153	5368406.408	Chemical Sedimentary Rock
7553	Falconbridge	ROBB	1190191			R44-14	1996	AT02661	38.5	17	452479.4155	5382784.896	Mafic Volcanic
7554	Falconbridge	TURNBULL	4246476			FL-96-T8502	1996	AT04983	408.5	17	454196.1172	5368415.011	Chemical Sedimentary Rock
7555	Falconbridge Ltd.	THORBURN	4261852			TB-96-01	1996	631007	245.14	17	454840.0175	5396842.248	
7556	Falconbridge	THORBURN	4261852			TB-96-01	1996	631014	659.675	17	454840.0175	5397256.783	
7557	Falconbridge	THORBURN	4261852			TB-96-01	1996	631017	729.575	17	454840.0175	5397326.683	
7558	Falconbridge	ROBB	969269			R44-13	1996	AT02466	118.5	17	452383.734	5383247.313	Mafic Volcanic
7559	Falconbridge	THORBURN	4261852			TB-96-01	1996	631018	755.425	17	454840.0175	5397352.533	
7560	Falconbridge Ltd.	MACDIARMID				MCD42-03	1996	AT03611	142.05	17	458045.0865	5391608.669	Chemical Sedimentary Rock
7561	Falconbridge Ltd.	LOVELAND				L11-11	1996	AT00094	407.45	17	448042.4768	5386863.591	Mafic Volcanic Rock
7562	Falconbridge	MACDIARMID				MCD42-04	1996	AT03649	95.5	17	458197.0904	5392164.732	Mafic Volcanic Rock
7563	Falconbridge	ROBB	1190197			R44-14	1996	AT02670	206.5	17	452548.1187	5383023.87	Mafic Volcanic
7564	Falconbridge	MACDIARMID				MCD42-03	1996	AT03607	111.5	17	458045.0865	5391630.271	Mafic Volcanic Rock
7565	Falconbridge	ROBB	1190191			R44-11	1996	AT00500	294.5	17	452350.0138	5382559.858	Chemical Sedimentary Rock
7566	KIDD-HBED-EAL	MACDIARMID				MCD42-04	1996	AT03652	119.5	17	458197.0904	5392149.305	Mafic Volcanic Rock
7567	Falconbridge	MACDIARMID				MCD42-03	1996	AT03620	312.5	17	458045.0865	5391488.142	Chemical Sedimentary Rock
7568	Falconbridge	MACDIARMID				MCD42-04	1996	AT03646	61.2	17	458197.0904	5392186.779	Mafic Volcanic Rock
7569	Falconbridge	ROBB	1190197			R44-14	1996	AT02676	248.5	17	452567.2983	5383084.119	Mafic Volcanic
7570	Falconbridge	TURNBULL	4246476			FL-96-T8502	1996	AT04980	321.5	17	454152.9016	5368390.061	Chemical Sedimentary Rock
7571	Falconbridge	MACDIARMID				MCD42-03	1996	AT03609	138.5	17	458045.0865	5391611.179	Chemical Sedimentary Rock
7572	Falconbridge	MACDIARMID				MCD42-03	1996	AT03612	168.5	17	458045.0865	5391589.966	Chemical Sedimentary Rock
7573	Falconbridge	TURNBULL	4246476			FL-96-T8502	1996	AT04976	299.5	17	454141.9735	5368383.752	Mafic Volcanic Rock
7574	Falconbridge	ROBB	1190197			R44-11	1996	AT00482	27.5	17	452531.2492	5382861.113	Chemical Sedimentary Rock
7575	Falconbridge	ROBB	969269			R44-13	1996	AT02481	215.5	17	452443.8	5383374.957	Chemical Sedimentary Rock
7576	Falconbridge	ROBB	969269			R56-30A	1996	AT03709	118.5	17	455296.8977	5382834.886	Mafic Volcanic
7577	Falconbridge	ROBB	969269			R44-13	1996	AT02463	58.5	17	452349.1303	5383168.179	Chemical Sedimentary Rock
7578	Falconbridge	ROBB				R56-30A	1996	AT03711	178.5	17	455287.7979	5382813.2	Mafic Volcanic

7579	Cleyo Resources (1983)	TURNBULL	4246476		FL-96-T8502	1996	AT04978	310	17	454147.1891	5368386.763	Mafic Volcanic Rock
7580	Falconbridge	ROBB	969269		R44-13	1996	AT02486	295.5	17	452496.6009	5383480.799	Chemical Sedimentary Rock
7581	Whitesides Syndicate	LOVELAND			L11-11	1996	AT00091	390.5	17	448052.9868	5386859.319	Chemical Sedimentary Rock
7582	BHP Minerals (1992)	MACDIARMID			MCD42-03	1996	AT03617	243.5	17	458045.0865	5391536.933	Chemical Sedimentary Rock
7583	Noranda Exploration	ROBB	1190191		R44-11	1996	AT00497	243.5	17	452387.3904	5382617.317	Chemical Sedimentary Rock
7584	Tesluk	ROBB	1190197		R44-11	1996	AT00483	42.5	17	452522.0256	5382844.449	Mafic Volcanic
7585	Noranda Exploration	ROBB	1190197		R44-14	1996	AT02675	233.5	17	452561.0192	5383063.023	Mafic Volcanic
7586	Cleyo Resources (1983)	MACDIARMID			MCD42-03	1996	AT03619	288.5	17	458045.0865	5391505.113	Chemical Sedimentary Rock
7587	Cleyo Resources (1983)	LOVELAND			L11-11	1996	AT00089	366.5	17	448068.7913	5386854.518	Chemical Sedimentary Rock
7588	Cleyo Resources (1983)	ROBB	1190197		R44-14	1996	AT02671	212.5	17	452551.4335	5383031.904	Chemical Sedimentary Rock
7589		LOVELAND			L11-11	1996	AT00085	297.5	17	448111.2381	5386837.339	Chemical Sedimentary Rock
7590	Cleyo Resources (1983)	ROBB	969269		R44-13	1996	AT02482	271.5	17	452480.157	5383449.55	Chemical Sedimentary Rock
7591	Cleyo Resources (1983)	MACDIARMID			MCD42-03	1996	AT03616	215.5	17	458045.0865	5391556.732	Chemical Sedimentary Rock
7592	Cleyo Resources (1983)	MACDIARMID			MCD42-03	1996	AT03618	264.5	17	458045.0865	5391522.083	Chemical Sedimentary Rock
7593	Cleyo Resources (1983)	MACDIARMID			MCD42-03	1996	AT03602	63.5	17	458045.0865	5391664.212	Chemical Sedimentary Rock
7594	Cleyo Resources (1983)	MACDIARMID			MCD42-03	1996	AT03614	201.5	17	458045.0865	5391566.631	Chemical Sedimentary Rock
7595	Falconbridge	ROBB	1190197		R44-14	1996	AT02673	0	17	452505.9983	5382892.998	Chemical Sedimentary Rock
7596	Whitesides Syndicate	LOVELAND			L11-11	1996	AT00077	202.5	17	448171.1376	5386815.208	Chemical Sedimentary Rock
7597	Cleyo Resources (1983)	ROBB	969269		R44-15	1996	AT02695	304.5	17	452343.6156	5383191.475	Mafic Volcanic
7598	Cleyo Resources (1983)	MACDIARMID			MCD42-05	1996	AT03626	108.5	17	458045.0865	5391628.856	Chemical Sedimentary Rock
7599	Cleyo Resources (1983)	ROBB	1190197		R44-11	1996	AT00484	72.5	17	452502.5722	5382811.11	Mafic Volcanic
7600	Falconbridge	MACDIARMID			MCD42-05	1996	AT03627	138.5	17	458045.0865	5391648.14	Chemical Sedimentary Rock
7601	Cleyo Resources (1983)	ROBB	969269		R44-15	1996	AT02691	0	17	452447.997	5383402.004	Mafic Volcanic
7602	Mespi Mines	MACDIARMID			MCD42-05	1996	AT03625	87.5	17	458045.0865	5391615.358	Chemical Sedimentary Rock
7603	Cleyo Resources (1983)	ROBB	1190191		R44-11	1996	AT00499	264.5	17	452372.4686	5382594.187	Chemical Sedimentary Rock
7604	Falconbridge	LOVELAND			L11-11	1996	AT00079	231.5	17	448152.7009	5386822.385	Chemical Sedimentary Rock
7605	Cleyo Resources (1983)	MACDIARMID			MCD42-05	1996	AT03623	58.5	17	458045.0865	5391596.717	Chemical Sedimentary Rock
7606	Cleyo Resources (1983)	MACDIARMID			MCD42-03	1996	AT03604	75.5	17	458045.0865	5391655.727	Mafic Volcanic Rock
7607	BHP Minerals (1992)	LOVELAND			L11-11	1996	AT00071	116.5	17	448226.1061	5386797.753	Chemical Sedimentary Rock
7608	Noranda	MACDIARMID			MCD42-05	1996	AT03622	39.5	17	458045.0865	5391584.504	Chemical Sedimentary Rock
7609	Cleyo Resources (1983)	ROBB	1190191		R44-11	1996	AT00496	213.5	17	452408.8393	5382651.656	Chemical Sedimentary Rock
7610	Noranda Exploration	ROBB			R56-30A	1996	AT03712	208.5	17	455282.745	5382801.857	Mafic Volcanic
7611	Cleyo Resources (1983)	ROBB			R56-30A	1996	AT03714	242.5	17	455277.4186	5382788.802	Ultramafic Intrusive Rock
7612	Dale Pyke - 86 series	ROBB	1190197		R44-14	1996	AT02677	260.5	17	452572.9219	5383102.187	Mafic Volcanic
7613	Falconbridge	ROBB	969269		R44-13	1996	AT02478	190.5	17	452427.0544	5383342.072	Mafic Volcanic
7614	Cleyo Resources (1983)	ROBB	997538		R44-12	1996	AT02456	126.5	17	451957.3545	5383047.918	Chemical Sedimentary Rock
7615	Cleyo Resources (1983)	MACDIARMID			MCD42-05	1996	AT03624	69.5	17	458045.0865	5391603.787	Chemical Sedimentary Rock
7616	Cleyo Resources (1983)	ROBB	1190197		R44-14	1996	AT02669	188.5	17	452540.1864	5382997.768	Mafic Volcanic
7617	Cleyo Resources (1983)	ROBB	997539		R44-13	1996	AT02461	25.5	17	452330.9027	5383125.21	Mafic Volcanic
7618	Cleyo Resources (1983)	MACDIARMID			MCD42-05	1996	AT03621	15.5	17	458045.0865	5391569.077	Chemical Sedimentary Rock
7619		ROBB	969269		R44-13	1996	AT02465	97.5	17	452371.2216	5383218.969	Mafic Volcanic
7620	BHP Minerals (1992)	ROBB	1190194		R44-17	1996	AT04959	0	17	452615.0001	5383705.002	Mafic Volcanic
7621	Cleyo Resources (1983)	LOVELAND			L11-11	1996	AT00065	61.05	17	448261.1443	5386786.58	Mafic Volcanic Rock
7622	Cleyo Resources (1983)	LOVELAND			L11-11	1996	AT00098	420.3	17	448034.2981	5386866.556	Intermediate Volcanic Rock
7623	Cleyo Resources (1983)	ROBB	969269		R44-13	1996	AT02464	67.5	17	452353.9238	5383179.897	Mafic Volcanic
7624	BHP Minerals (1992)	MACDIARMID			MCD42-05	1996	AT03628	165.5	17	458045.0865	5391665.495	Chemical Sedimentary Rock
7625	Cleyo Resources (1983)	ROBB	969269		R44-15	1996	AT02688	214.5	17	452413.5095	5383316.68	Chemical Sedimentary Rock
7626	BHP Minerals (1992)	ROBB	997538		R44-12	1996	AT02458	186.5	17	451918.4478	5382981.25	Clastic Sedimentary Rock
7627	BHP Minerals (1992)	ROBB	969269		R44-13	1996	AT02469	148.5	17	452401.0317	5383286.375	Mafic Volcanic
7628	BHP Minerals (1992)	ROBB	1190191		R44-14	1996	AT02666	0	17	452490.9991	5382841.998	Mafic Volcanic
7629	Mespi Mines	ROBB	1190197		R44-14	1996	AT02668	166.5	17	452530.3822	5382965.967	Mafic Volcanic
7630	Cambior (1992)	MACDIARMID			MCD42-03	1996	AT03606	105.5	17	458045.0865	5391634.513	Mafic Volcanic Rock
7631	Chevron (1985)	LOVELAND			L11-11	1996	AT00075	185.5	17	448182.6699	5386811.932	Temiskaming-type Clastic Sedimentary Rock

7632	Chevron (1985)	ROBB	969269		R44-13	1996	AT02470	160.5	17	452408.7507	5383303	Mafic Volcanic
7633	Chevron (1985)	MACDIARMID			MCD42-03	1996	AT03608	123.5	17	458045.0865	5391621.786	Mafic Volcanic Rock
7634	Chevron (1985)	MACDIARMID			MCD42-03	1996	AT03605	93.5	17	458045.0865	5391642.999	Mafic Volcanic Rock
7635	Chevron (1985)	ROBB	1190197		R44-14	1996	AT02678	281.5	17	452582.5075	5383132.306	Mafic Volcanic
7636	Chevron (1985)	MACDIARMID			MCD42-03	1996	AT03603	68.95	17	458045.0865	5391660.358	Mafic Volcanic Rock
7637	Chevron (1985)	THORBURN	4261852		TB-96-01	1996	631011	449.435	17	454840.0175	5397046.543	
7638	Chevron (1985)	THORBURN	4261852		TB-96-01	1996	631010	438.915	17	454840.0175	5397036.023	
7639	Chevron (1985)	THORBURN	4261852		TB-96-01	1996	631006	239.2	17	454840.0175	5396836.308	
7640	Chevron (1985)	THORBURN	4261852		TB-96-01	1996	631005	143.53	17	454840.0175	5396740.638	
7641	Chevron (1985)	THORBURN	4261852		TB-96-01	1996	631013	583.75	17	454840.0175	5397180.858	
7642	Chevron (1985)	THORBURN	4261852		TB-96-01	1996	631009	359.6	17	454840.0175	5396956.708	
7643	Chevron (1985)	THORBURN	4261852		TB-96-01	1996	631012	494.61	17	454840.0175	5397091.718	
7644	Chevron (1985)	THORBURN	4261852		TB-96-01	1996	631004	55.505	17	454840.0175	5396652.613	
7645	Chevron (1985)	ROBB	969269		R44-13	1996	AT02479	196.5	17	452430.9097	5383349.884	Chemical Sedimentary Rock
7646	Chevron (1985)	ROBB			R56-30A	1996	AT03710	148.5	17	455291.8448	5382824.543	Mafic Volcanic
7647	Chevron (1985)	ROBB	1190194		R44-17	1996	AT04956	115.5	17	452602.3988	5383674.442	Chemical Sedimentary Rock
7648	Chevron (1985)	ROBB	1190191		R44-11	1996	AT00498	255.5	17	452379.0039	5382604.385	Chemical Sedimentary Rock
7649	Chevron (1985)	ROBB	1190194		R44-17	1996	AT04953	0	17	452626.9978	5383733.997	Mafic Volcanic
7650	Chevron (1985)	ROBB			R56-30A	1996	AT03703	25.5	17	455310.2577	5382866.46	Mafic Volcanic
7651	Chevron (1985)	ROBB			R56-30A	1996	AT03705	79.5	17	455302.566	5382848.842	Mafic Volcanic
7652	Chevron (1985)	ROBB			R56-30A	1996	AT03707	0	17	455306.9962	5382861.004	Mafic Volcanic
7653	BHP Minerals (1992)	ROBB	1190194		R44-15	1996	AT02682	67.5	17	452520.0786	5383512.104	Chemical Sedimentary Rock
7654	Chevron (1985)	ROBB	969269		R44-13	1996	AT02490	336.5	17	452525.3068	5383535.861	Mafic Volcanic
7655	Chevron (1985)	ROBB	1190161		R44-15	1996	AT02683	97.5	17	452498.7734	5383474.031	Chemical Sedimentary Rock
7656	Chevron (1985)	ROBB			R56-30A	1996	AT03704	49.5	17	455306.6129	5382859.185	Mafic Volcanic
7657	Chevron (1985)	ROBB	969269		R44-13	1996	AT02467	127.5	17	452388.5193	5383259.031	Chemical Sedimentary Rock
7658	Chevron (1985)	ROBB	1190191		R44-11	1996	AT00487	0	17	452508.0021	5382831	Chemical Sedimentary Rock
7659	Chevron (1985)	ROBB	969270		R44-12	1996	AT02455	96.5	17	451974.8123	5383081.247	Chemical Sedimentary Rock
7660	Chevron (1985)	LOVELAND			L11-11	1996	AT00083	293.6	17	448113.5043	5386836.046	Mafic Volcanic Rock
7661	Chevron (1985)	ROBB	969269		R44-12	1996	AT02453	36.5	17	452010.7175	5383147.914	Chemical Sedimentary Rock
7662	Chevron (1985)	LOVELAND			L11-11	1996	AT00081	258.5	17	448135.9206	5386828.411	Mafic Volcanic Rock
7663		LOVELAND			L11-11	1996	AT00078	216.5	17	448162.5849	5386818.259	Mafic Volcanic Rock
7664	BHP Minerals (1992)	LOVELAND			L11-11	1996	AT00082	288.5	17	448117.1669	5386835.663	Mafic Volcanic Rock
7665	BHP Minerals (1992)	LOVELAND			L11-11	1996	AT00069	93.5	17	448240.5876	5386793.016	Mafic Volcanic Rock
7666	BHP Minerals (1992)	LOVELAND			L11-11	1996	AT00072	144.5	17	448209.0006	5386803.854	Mafic Volcanic Rock
7667		LOVELAND			L11-11	1996	AT00076	194.5	17	448176.7411	5386813.608	Mafic Volcanic Rock
7668		LOVELAND			L11-11	1996	AT00080	237.5	17	448148.7539	5386822.835	Chemical Sedimentary Rock
7669	BHP Minerals (1992)	ROBB	997538		R44-12	1996	AT02459	201.5	17	451908.2181	5382964.586	Chemical Sedimentary Rock
7670		LOVELAND			L11-11	1996	AT00063	39.5	17	448274.1564	5386781.963	Mafic Volcanic Rock
7671		LOVELAND			L11-11	1996	AT00074	165.4	17	448195.2022	5386808.423	Mafic Volcanic Rock
7672	BHP Minerals (1992)	ROBB	1190191		R44-14	1996	AT02660	29.5	17	452476.4429	5382771.835	Chemical Sedimentary Rock
7673	BHP Minerals (1992)	ROBB	969269		R44-15	1996	AT02689	244.5	17	452390.2088	5383274.608	Chemical Sedimentary Rock
7674	BHP Minerals (1992)	ROBB	997538		R44-12	1996	AT02457	156.5	17	451937.9012	5383014.589	Chemical Sedimentary Rock
7675		ROBB	969269		R44-15	1996	AT02693	288.5	17	452355.576	5383213.641	Mafic Volcanic
7676		ROBB	969269		R44-13	1996	AT02483	277.5	17	452484.0206	5383457.362	Chemical Sedimentary Rock
7677		LOVELAND			L11-11	1996	AT00066	63.5	17	448259.3496	5386786.764	Mafic Volcanic Rock
7678		LOVELAND			L11-11	1996	AT00070	102.5	17	448234.6589	5386794.692	Mafic Volcanic Rock
7679	Chevron (1985)	ROBB	1190191		R44-11	1996	AT00486	99.5	17	452484.962	5382780.514	Chemical Sedimentary Rock
7680	Chevron (1985)	ROBB	1190197		R44-14	1996	AT02667	161.5	17	452528.2919	5382958.605	Chemical Sedimentary Rock
7681	Chevron (1985)	ROBB	969270		R44-12	1996	AT02454	66.5	17	451993.2597	5383114.585	Chemical Sedimentary Rock
7682		ROBB	1190194		R44-17	1996	AT04973	472.5	17	452461.0104	5383342.811	Chemical Sedimentary Rock
7683	Chevron (1985)	ROBB	969269		R44-13	1996	AT02491	0	17	452421.0002	5383323	Chemical Sedimentary Rock
7684	Chevron (1985)	LOVELAND			L11-11	1996	AT00064	51.5	17	448267.2519	5386784.863	Chemical Sedimentary Rock

7685	Chevron (1985)	ROBB			R56-30A	1996	AT03737	678.5	17	455193.603	5382590.14	Mafic Volcanic
7686	Chevron (1985)	ROBB	969269		R44-13	1996	AT02488	0	17	452417.0009	5383316.002	Chemical Sedimentary Rock
7687	Chevron (1985)	ROBB	1190197		R44-11	1996	AT00485	91.5	17	452490.2177	5382790.135	Chemical Sedimentary Rock
7688		ROBB			R56-30A	1996	AT03742	781.5	17	455168.5592	5382535.789	Chemical Sedimentary Rock
7689		ROBB	1190194		R44-17	1996	AT04972	442.5	17	452475.5754	5383373.121	Chemical Sedimentary Rock
7690	Chevron (1985)	LOVELAND			L11-11	1996	AT00067	83	17	448247.0043	5386791.228	Mafic Volcanic Rock
7691	Chevron (1985)	ROBB	997539		R44-13	1996	AT02462	37.5	17	452337.6239	5383140.835	Chemical Sedimentary Rock
7692	Chevron (1985)	ROBB	969269		R44-15	1996	AT02687	184.5	17	452435.8124	5383357.741	Chemical Sedimentary Rock
7693	Chevron (1985)	ROBB	1190191		R44-11	1996	AT02451	300.5	17	452346.3276	5382553.393	Chemical Sedimentary Rock
7694	Chevron (1985)	MACDIARMID			MCD42-03	1996	AT03615	210.5	17	458045.0865	5391560.267	Chemical Sedimentary Rock
7695	Chevron (1985)	MACDIARMID			MCD42-04	1996	AT03657	165.95	17	458197.0904	5392119.447	Ultramafic Volcanic Rock
7696	Chevron (1985)	ROBB			R56-30A	1996	AT03708	100.5	17	455299.1263	5382841.102	Ultramafic Volcanic
7697	Chevron (1985)	MACDIARMID			MCD42-03	1996	AT00099	328.5	17	458045.0865	5391476.829	Chemical Sedimentary Rock
7698	Chevron (1985)	MACDIARMID			MCD42-04	1996	AT03656	162.3	17	458197.0904	5392121.794	Ultramafic Volcanic Rock
7699	Chevron (1985)	MACDIARMID			MCD42-04	1996	AT03654	146.4	17	458197.0904	5392132.014	Ultramafic Volcanic Rock
7700	Chevron (1985)	MACDIARMID			MCD42-04	1996	AT03661	196.45	17	458197.0904	5392099.842	Mafic Volcanic Rock
7701	Chevron (1985)	MACDIARMID			MCD42-04	1996	AT03662	206.5	17	458197.0904	5392093.382	Ultramafic Volcanic Rock
7702	Chevron (1985)	MACDIARMID			MCD42-04	1996	AT03660	187.5	17	458197.0904	5392105.595	Ultramafic Volcanic Rock
7703	Chevron (1985)	MACDIARMID			MCD42-04	1996	AT03655	151.5	17	458197.0904	5392128.736	Ultramafic Volcanic Rock
7704	Chevron (1985)	MACDIARMID			MCD42-04	1996	AT03658	170.5	17	458197.0904	5392116.523	Ultramafic Volcanic Rock
7705	Chevron (1985)	MACDIARMID			MCD42-04	1996	AT03659	176.5	17	458197.0904	5392112.666	Ultramafic Volcanic Rock
7706	Chevron (1985)	CARSCALLEN	3016565		Outcrop	1998	AP09910	0	17	448815.9995	5363937.996	Felsic Volcanic
7707	Chevron (1985)	CARSCALLEN	3016565		Outcrop	1998	AP09911	0	17	448815.9995	5363937.996	Felsic Volcanic
7708	Chevron (1985)	GODFREY			GOD98-02	1998	610247	59.8	17	463825.2584	5371125.785	
7709	Chevron (1985)	GODFREY			GOD98-02	1998	610252	204.7	17	463825.2584	5371270.685	
7710		GODFREY			GOD98-02	1998	610250	94	17	463825.2584	5371159.985	
7711	Chevron (1985)	MACDIARMID			MCD61-03	1998	AU03445	206.75	17	457263.0814	5394844.144	Felsic Volcanic Rock
7712	Chevron (1985)	GODFREY			GOD98-02	1998	610253	222.5	17	463825.2584	5371288.485	
7713	Chevron (1985)	GODFREY			GOD98-02	1998	610257	360.5	17	463825.2584	5371426.485	
7714	Chevron (1985)	GODFREY			GOD98-02	1998	610249	84	17	463825.2584	5371149.985	
7715	Chevron (1985)	GODFREY			GOD98-02	1998	610254	239	17	463825.2584	5371304.985	
7716	Chevron (1985)	GODFREY			GOD98-02	1998	610251	158	17	463825.2584	5371223.985	
7717	Chevron (1985)	MACDIARMID			MCD61-03	1998	AU03435	43.05	17	457337.4862	5394918.549	Intermediate Volcanic
7718	Chevron (1985)	MACDIARMID			MCD61-03	1998	AU03440	109.25	17	457307.397	5394888.46	Felsic Volcanic Rock
7719	Chevron (1985)	MACDIARMID			MCD61-03	1998	AU03434	40.25	17	457338.7588	5394919.822	Intermediate Volcanic Rock
7720	Chevron (1985)	MACDIARMID			MCD61-03	1998	AU03441	115.25	17	457304.6699	5394885.733	Felsic Volcanic Rock
7721	Chevron (1985)	MACDIARMID			MCD61-03	1998	AU03439	90.75	17	457315.8056	5394896.868	Intermediate Volcanic Rock
7722	Chevron (1985)	MACDIARMID			WRA98	1998	AU03671	0	17	456912.998	5394799.004	
7723	Chevron (1985)	MACDIARMID	4245743		WRA98	1998	AU03670	0	17	456871.002	5394767.001	
7724		MACDIARMID			MCD51-01	1998	AU03451	94.25	17	457131.4357	5392933.358	Mafic Volcanic Rock
7725		MACDIARMID			MCD51-02	1998	AU03456	32.75	17	456344.0882	5392540.818	Mafic Volcanic Rock
7726	Chevron (1985)	MACDIARMID			WRA98	1998	AU03659	0	17	456925.004	5394862.001	
7727		MACDIARMID			WRA98	1998	AU03672	0	17	456931.9965	5394733.997	
7728	Chevron (1985)	MACDIARMID			MCD61-03	1998	AU03437	66.4	17	457326.8732	5394907.936	Chemical Sedimentary Rock
7729	Chevron (1985)	MACDIARMID			MCD51-02	1998	AU03459	137.75	17	456283.2693	5392498.233	Mafic Volcanic Rock
7730	BHP Minerals (1992)	MACDIARMID			MCD61-03	1998	AU03436	60.55	17	457329.5321	5394910.595	Felsic Volcanic Rock
7731	Chevron (1985)	MACDIARMID			MCD61-03	1998	AU03443	140.75	17	457293.0796	5394874.142	Intermediate Volcanic Rock
7732		MACDIARMID			MCD51-03	1998	AU03467	160.25	17	456575.6786	5393167.022	Alkalic Volcanic Rock
7733	Chevron (1985)	MACDIARMID			MCD51-02	1998	AU03461	160.6	17	456270.0339	5392488.965	Temiskaming-type Clastic Sedimentary Rock
7734		MACDIARMID			MCD51-02	1998	AU03463	238.25	17	456225.0569	5392457.472	Intermediate Volcanic Rock
7735	Chevron (1985)	MACDIARMID			MCD61-03	1998	AU03442	131.75	17	457297.1703	5394878.233	Intermediate Volcanic Rock
7736	Chevron (1985)	MACDIARMID			MCD51-02	1998	AU03464	247.25	17	456219.8438	5392453.822	Chemical Sedimentary Rock
7737	Chevron (1985)	MACDIARMID			MCD51-02	1998	AU03460	145.25	17	456278.9251	5392495.191	Mafic Volcanic Rock

7738	BHP Minerals (1992)	MACDIARMID			MCD61-03	1998	AU03433	29.75	17	457343.5313	5394924.594	Chemical Sedimentary Rock
7739		MACDIARMID			MCD51-01	1998	AU03455	197.75	17	457076.9388	5392895.199	Chemical Sedimentary Rock
7740	Chevron (1985)	MACDIARMID			MCD51-03	1998	AU03466	130.25	17	456591.4748	5393178.083	Mafic Volcanic Rock
7741	BHP Minerals (1992)	GODFREY			GOD98-02	1998	610260	443.5	17	463825.2584	5371509.485	
7742		MACDIARMID			MCD51-01	1998	AU03453	146.75	17	457103.7923	5392914.002	Mafic Volcanic Rock
7743	Chevron (1985)	MACDIARMID			MCD61-03	1998	AU03444	181.25	17	457274.6716	5394855.734	Chemical Sedimentary Rock
7744	BHP Minerals (1992)	MACDIARMID			MCD51-03	1998	AU03465	34.25	17	456642.0228	5393213.477	Mafic Volcanic Rock
7745	BHP Minerals (1992)	GODFREY			GOD98-02	1998	610258	371	17	463825.2584	5371436.985	
7746	Chevron (1985)	MACDIARMID			MCD51-01	1998	AU03448	50.75	17	457154.3403	5392949.396	Mafic Intrusive Rock
7747	Chevron (1985)	MACDIARMID			MCD61-03	1998	AU03446	211.25	17	457261.036	5394842.099	Chemical Sedimentary Rock
7748	Chevron (1985)	MACDIARMID			MCD51-03	1998	AU03468	199.25	17	456555.1435	5393152.643	Chemical Sedimentary Rock
7749	Chevron (1985)	MACDIARMID			MCD51-02	1998	AU03462	199.25	17	456247.6468	5392473.289	Mafic Intrusive Rock
7750	BHP Minerals (1992)	GODFREY			GOD98-02	1998	610255	296	17	463825.2584	5371361.985	
7751	BHP Minerals (1992)	MACDIARMID			MCD61-03	1998	AU03438	88.25	17	457316.9419	5394898.005	Mafic Volcanic Rock
7752	BHP Minerals (1992)	MACDIARMID			MCD51-02	1998	AU03457	59.75	17	456328.4491	5392529.868	Mafic Volcanic Rock
7753		MACDIARMID			MCD51-02	1998	AU03458	92.75	17	456309.3346	5392516.484	Mafic Volcanic Rock
7754	BHP Minerals (1992)	GODFREY			GOD98-02	1998	610248	65.8	17	463825.2584	5371131.785	
7755	Chevron (1985)	GODFREY			GOD98-02	1998	610256	330.5	17	463825.2584	5371396.485	
7756	BHP Minerals (1992)	GODFREY			GOD98-02	1998	610259	413.7	17	463825.2584	5371479.685	
7757	BHP Minerals (1992)	MACDIARMID			MCD61-03	1998	AU03447	229.25	17	457252.8547	5394833.917	Mafic Intrusive Rock
7758	Chevron (1985)	MACDIARMID			MCD51-01	1998	AU03449	65.75	17	457146.4421	5392943.866	Chemical Sedimentary Rock
7759	BHP Minerals (1992)	MACDIARMID			MCD51-01	1998	AU03450	86.75	17	457135.3848	5392936.123	Ultramafic Volcanic Rock
7760	Chevron (1985)	MACDIARMID			MCD51-01	1998	AU03452	104.75	17	457125.9071	5392929.487	Ultramafic Volcanic Rock
7761	Chevron (1985)	MACDIARMID			MCD51-01	1998	AU03454	161.75	17	457095.8942	5392908.472	Ultramafic Volcanic Rock
7762	Chevron (1985)	MACDIARMID	4269184		MCD32-01	1999	KA03917	220.375	17	458826.4292	5389633.248	Intermediate Volcanic Rock
7763	Chevron (1985)	MACDIARMID	4269184		MCD32-01	1999	KA03916	215.65	17	458829.2313	5389635.068	Alkalic Volcanic Rock
7764	Chevron (1985)	MACDIARMID	4269184		MCD32-01	1999	KA03918	221.525	17	458825.7472	5389632.805	Felsic Volcanic Rock
7765	Chevron (1985)	MACDIARMID			MCD41-01	1999	AT03686	91.5	17	456633.8864	5391759.371	Mafic Volcanic Rock
7766	Chevron (1985)	MACDIARMID			MCD41-01	1999	AT03688	124.5	17	456616.5106	5391747.204	Mafic Volcanic Rock
7767	Chevron (1985)	MACDIARMID			MCD41-01	1999	AT03691	153.5	17	456601.2409	5391736.513	Mafic Volcanic Rock
7768	Chevron (1985)	MACDIARMID			MCD41-01	1999	AT03685	65.5	17	456647.5765	5391768.957	Mafic Volcanic Rock
7769	Chevron (1985)	MACDIARMID			MCD41-01	1999	AT03687	118.5	17	456619.6698	5391749.417	Mafic Volcanic Rock
7770		MACDIARMID	4269184		MCD32-01	1999	KA03909	78.5	17	458910.5653	5389687.887	Mafic Volcanic Rock
7771	Chevron (1985)	MACDIARMID			MCD41-01	1999	AT03695	174.5	17	456590.1836	5391728.77	Mafic Volcanic Rock
7772		MACDIARMID			MCD41-01	1999	AT03696	204.5	17	456574.3873	5391717.709	Mafic Volcanic Rock
7773	Chevron (1985)	MACDIARMID			MCD41-01	1999	AT03693	166.55	17	456594.3696	5391731.701	Mafic Volcanic Rock
7774	Chevron (1985)	MACDIARMID	4269184		MCD32-01	1999	KA03914	174.5	17	458853.6344	5389650.915	Mafic Volcanic Rock
7775		MACDIARMID			MCD41-01	1999	AT03692	158.54	17	456598.5872	5391734.654	Mafic Volcanic Rock
7776	Chevron (1985)	MACDIARMID	4269184		MCD32-01	1999	KA03919	227.75	17	458822.0556	5389630.408	Intermediate Volcanic Rock
7777		MACDIARMID	4269184		MCD32-01	1999	KA03915	198.5	17	458839.4017	5389641.673	Mafic Volcanic Rock
7778		MACDIARMID	4269184		MCD32-01	1999	KA03913	159.5	17	458862.5299	5389656.692	Mafic Volcanic Rock
7779		MACDIARMID			MCD32-03	1999	KA03902	54.5	17	459557.7451	5389859.036	Mafic Volcanic Rock
7780		MACDIARMID			MCD32-03	1999	KA03901	27.5	17	459572.3005	5389868.488	Mafic Volcanic Rock
7781	Chevron (1985)	MACDIARMID			MCD32-03	1999	KA03903	84.5	17	459541.5725	5389848.534	Mafic Volcanic Rock
7782	BHP Minerals (1992)	MACDIARMID			MCD41-01	1999	AT03694	170.71	17	456592.1792	5391730.167	Chemical Sedimentary Rock
7783	Chevron (1985)	MACDIARMID			MCD41-02	1999	AT03677	174.5	17	457222.0395	5391590.448	Chemical Sedimentary Rock
7784	Chevron (1985)	MACDIARMID			MCD41-02	1999	AT03678	184.5	17	457216.3641	5391587.43	Chemical Sedimentary Rock
7785	Chevron (1985)	MACDIARMID			MCD41-02	1999	AT03679	211.5	17	457201.0403	5391579.282	Chemical Sedimentary Rock
7786	Chevron (1985)	MACDIARMID			MCD41-02	1999	AT03683	251.05	17	457178.5938	5391567.347	Chemical Sedimentary Rock
7787	Chevron (1985)	MACDIARMID			MCD41-02	1999	AT03680	221.5	17	457195.3648	5391576.264	Chemical Sedimentary Rock
7788	Chevron (1985)	MACDIARMID			MCD32-02	1999	KA03804	215.895	17	459277.6518	5390506.902	Ultramafic Intrusive
7789		MACDIARMID			MCD41-01	1999	AT03689	127.5	17	456614.931	5391746.098	Mafic Volcanic Rock
7790	Chevron (1985)	MACDIARMID	4269184		MCD32-01	1999	KA03911	105.5	17	458894.5535	5389677.489	Mafic Volcanic Rock

7791	Chevron (1985)	MACDIARMID	4269184			MCD32-01	1999	KA03912		138.5	17	458874.9835	5389664.78	Mafic Volcanic Rock
7792		MACDIARMID	4269184			MCD32-01	1999	KA03920		249.5	17	458809.1572	5389622.032	Chemical Sedimentary Rock
7793	Chevron (1985)	MACDIARMID	4269184			MCD32-01	1999	KA03910		90.5	17	458903.4489	5389683.265	Chemical Sedimentary Rock
7794	Mespi Mines	MACDIARMID				MCD32-03	1999	KA03904		99.5	17	459533.4862	5389843.282	Mafic Volcanic Rock
7795	BHP Minerals (1992)	MACDIARMID				MCD32-03	1999	KA03905		129.5	17	459517.3136	5389832.78	Mafic Volcanic Rock
7796		MACDIARMID				MCD32-03	1999	KA03906		141.5	17	459510.8445	5389828.579	Chemical Sedimentary Rock
7797		MACDIARMID				MCD32-03	1999	KA03908		222.5	17	459467.1785	5389800.221	Clastic Sedimentary Rock
7798	Chevron (1985)	MACDIARMID				MCD32-03	1999	KA03907		186.5	17	459486.5856	5389812.825	Clastic Sedimentary Rock
7799		MACDIARMID				MCD41-02	1999	AT03676		168.5	17	457225.4448	5391592.258	Mafic Volcanic Rock
7800		MACDIARMID				MCD41-02	1999	AT03682		249.5	17	457179.4735	5391567.815	Chemical Sedimentary Rock
7801		MACDIARMID				MCD41-02	1999	AT03675		142.9	17	457239.9741	5391599.984	Ultramafic Volcanic
7802		MACDIARMID				MCD41-02	1999	AT03681		234.25	17	457188.1286	5391572.417	Chemical Sedimentary Rock
7803	BHP Minerals (1992)	MACDIARMID				MCD41-02	1999	AT03674		125.1	17	457250.0764	5391605.355	Clastic Sedimentary Rock
7804		MACDIARMID				MCD41-02	1999	AT03670		51	17	457292.1317	5391627.716	Clastic Sedimentary Rock
7805		MACDIARMID				MCD41-02	1999	AT03673		105.8	17	457261.0301	5391611.179	Clastic Sedimentary Rock
7806		MACDIARMID				MCD41-02	1999	AT03671		84	17	457273.4026	5391617.758	Clastic Sedimentary Rock
7807		MACDIARMID				MCD41-02	1999	AT03672		95	17	457267.1596	5391614.438	Clastic Sedimentary Rock
7808		MACDIARMID				MCD32-02	1999	KA03801		171.5	17	459259.0354	5390494.813	Clastic Sedimentary Rock
7809	BHP Minerals (1992)	MACDIARMID				MCD32-02	1999	AT03699		111.5	17	459233.8753	5390478.474	Clastic Sedimentary Rock
7810	BHP Minerals (1992)	MACDIARMID				MCD32-02	1999	KA03802		201.5	17	459271.6155	5390502.982	Clastic Sedimentary Rock
7811	BHP Minerals (1992)	MACDIARMID				MCD32-02	1999	AT03700		141.5	17	459246.4554	5390486.643	Clastic Sedimentary Rock
7812		MACDIARMID				MCD32-02	1999	AT03697		51.5	17	459208.7152	5390462.134	Clastic Sedimentary Rock
7813		MACDIARMID				MCD32-02	1999	KA03803		231.5	17	459284.1956	5390511.152	Clastic Sedimentary Rock
7814		MACDIARMID				MCD32-02	1999	AT03698		81.5	17	459221.2953	5390470.304	Clastic Sedimentary Rock
7815		MACDIARMID				MCD15-02	2000	KA04491		51.5	17	463167.1988	5387005	Felsic Volcanic Rock
7816		MACDIARMID				MCD15-01	2000	KA04484		129.5	17	462967.2041	5387484.865	Mafic Volcanic Rock
7817		MACDIARMID				MCD15-01	2000	KA04486		153.015	17	462967.2041	5387469.75	Mafic Volcanic Rock
7818		MACDIARMID				MCD15-02	2000	KA04492		60.5	17	463167.1988	5386999.215	Intermediate Volcanic Rock
7819		MACDIARMID				MCD41-03	2000	AU09961		181.5	17	457519.5151	5390689.19	Intermediate Volcanic Rock
7820		MACDIARMID				MCD41-03	2000	AU09960		151.5	17	457535.3113	5390700.251	Intermediate Volcanic Rock
7821		MACDIARMID				MCD15-02	2000	KA04490		44.5	17	463167.1988	5387009.5	Intermediate Volcanic Rock
7822		MACDIARMID				MCD15-01	2000	KA04487		167.92	17	462967.2041	5387460.169	Intermediate Volcanic Rock
7823		MACDIARMID				MCD15-02	2000	KA04493		78.5	17	463167.1988	5386987.645	Mafic Volcanic Rock
7824		MACDIARMID				MCD25-01	2000	KA04499		99.5	17	462571.9598	5389322.895	Mafic Volcanic Rock
7825		MACDIARMID				MCD15-01	2000	KA04485		139.95	17	462967.2041	5387478.148	Mafic Volcanic Rock
7826		MACDIARMID				MCD25-01	2000	AU08652		189.5	17	462531.0531	5389281.988	Ultramafic Volcanic Rock
7827		MACDIARMID				MCD25-01	2000	KA04498		75.5	17	462582.8683	5389333.803	Alkalic Volcanic Rock
7828		MACDIARMID				MCD15-02	2000	KA04496		195.5	17	463167.1988	5386912.439	Mafic Volcanic Rock
7829		MACDIARMID				MCD15-02	2000	KA04495		150.5	17	463167.1988	5386941.364	Mafic Volcanic Rock
7830		MACDIARMID				MCD25-01	2000	AU08651		162.5	17	462543.3251	5389294.26	Mafic Volcanic Rock
7831		MACDIARMID				MCD15-01	2000	KA04480		29.5	17	462967.2041	5387549.144	Mafic Volcanic Rock
7832		MACDIARMID				MCD15-02	2000	KA04494		111.5	17	463167.1988	5386966.433	Mafic Volcanic Rock
7833		MACDIARMID				MCD15-01	2000	KA04481		66.5	17	462967.2041	5387525.361	Mafic Volcanic Rock
7834		MACDIARMID				MCD15-01	2000	KA04483		117.5	17	462967.2041	5387492.579	Mafic Volcanic Rock
7835		MACDIARMID				MCD15-01	2000	KA04489		198.5	17	462967.2041	5387440.513	Mafic Volcanic Rock
7836		MACDIARMID				MCD15-01	2000	KA04488		180.5	17	462967.2041	5387452.083	Mafic Volcanic Rock
7837		MACDIARMID				MCD15-01	2000	KA04482		90.5	17	462967.2041	5387509.934	Mafic Volcanic Rock
7838		MACDIARMID				MCD25-01	2000	KA04497		56.745	17	462591.3928	5389342.328	Alkalic Volcanic Rock
7839		MACDIARMID				MCD25-01	2000	AU08653		228.5	17	462513.3268	5389264.262	Mafic Volcanic Rock
7840		MACDIARMID				MCD25-01	2000	KA04500		138.5	17	462554.2336	5389305.169	Ultramafic Volcanic Rock
7841		ROBB	3009972			ERN-01-01	2001	52615		171.85	17	446380.0039	5385821.847	
7842		ROBB	3009972			ERN-01-01	2001	52617		213.5	17	446380.0039	5385863.497	
7843		ROBB	3009972			ERN-01-01	2001	52612		133.6	17	446380.0039	5385783.597	

7844		ROBB	3009972			ERN-01-01	2001	52613	143	17	446380.0039	5385792.997	
7845		ROBB	3009972			ERN-01-01	2001	52618	230.95	17	446380.0039	5385880.947	
7846		ROBB	3009972			ERN-01-01	2001	52620	268.15	17	446380.0039	5385918.147	
7847		ROBB	3009972			ERN-01-01	2001	52610	119.75	17	446380.0039	5385769.747	
7848		ROBB	3009972			ERN-01-01	2001	52614	161.55	17	446380.0039	5385811.547	
7849		ROBB	3009972			ERN-01-01	2001	52606	64.5	17	446380.0039	5385714.497	
7850		ROBB	3009972			ERN-01-01	2001	52605	55.05	17	446380.0039	5385705.047	
7851		ROBB	3009972			ERN-01-01	2001	52609	102.75	17	446380.0039	5385752.747	
7852		ROBB	3009972			ERN-01-01	2001	52619	245.9	17	446380.0039	5385895.897	
7853		ROBB	3009972			ERN-01-01	2001	52608	91.5	17	446380.0039	5385741.497	
7854		ROBB	3009972			ERN-01-01	2001	52607	75.6	17	446380.0039	5385725.597	
7855		ROBB	3009972			ERN-01-01	2001	52616	184.45	17	446380.0039	5385834.447	
7856		ROBB	3009972			ERN-01-01	2001	52611	129.85	17	446380.0039	5385779.847	
7857		ROBB	3009972			ERN-01-01	2001	52621	275.25	17	446380.0039	5385925.247	

Table B: Analytical Results (Major and selected trace elements)

Order	HOLE_ID_1	SAMPLE_ID	SiO2_pct	TiO2_pct	Al2O3_pct	Fe2O3T_pct	FeO_calc_pct	MnO_pct	MgO_pct	CaO_pct	Na2O_pct	K2O_pct	P2O5_pct	Cr2O3_pct	LOI_pct	Total_pct	Nb_ppm	Y_ppm	Zr_ppm	Zr/Y_Affinity
1	Outcrop	96JAA-0088	69.9	0.1	14.22	4.56		0.02	1.45	2.11	1.13	3.14	0	0	2.2	98.82	14	65	67	THOL
2	Outcrop	96JAA-0077	75.35	0.11	11.26	2.42		0.02	1.6	0.42	0.61	3.37	0	0	4.24	99.38	28	66	42	THOL
3	Outcrop	96JAA-0073	76.97	0.12	11.27	2.45		0.04	0.27	1.36	4.16	0.8	0	0	1.27	98.69	26	100	86	THOL
4	Outcrop	96JAA-0072	76.97	0.12	10.54	4.04		0.05	0.96	1.79	0.59	2.32	0	0	1.58	98.95	22	96	56	THOL
5	Outcrop	96JAA-0039	79.22	0.17	10.18	2.11		0.04	0.17	0.81	3.84	1.74	0	0	1.48	99.76	23	82	39	THOL
6	Outcrop	96JAA-0078	65.07	0.29	16.44	3.44		0.07	1.25	1.79	2.25	4.67	0.02	0	3.31	98.59	42	70	81	THOL?
7	Outcrop	86187	68.45	0.19	16.27	1.55		0.03	0.91	2.02	6.92	0.75	0.04	<0.01	2.2	99.33	2	2	51	ALK
8	Outcrop	86186	66.02	0.24	17.07	1.87		0.03	0.91	2.89	5.27	1.28	0.09	<0.01	3.53	99.2	4	2	75	ALK
9	Outcrop	AP09359	67.11	0.29	17.37	2.67		0.04	1.39	0.26	3.63	3.66	0.14	0.03	2.42	98.97	0	4	64	ALK
10	Outcrop	02JAA-0019	62.84	0.28	16.63	3.3		0.11	2.15	3.97	2.47	3.29	0.1	0	4.9	100.02	3	3	78	ALK
11	L-11-11	72649	74.16	0.06	13.92	1.53		0.02	0.28	1.76	4.07	2.2	0.02	0.01	1.81	99.94	23.6	93	109	THOL
12	RL-2	3007	78.64	0.06	11.69	1.39		0.03	0.24	0.98	5.13	1.04	0	0	0.54	99.75	0	76	100	THOL
13	L-11-11	72650	73.75	0.1	13.22	2.04		0.01	0.27	1.53	3.53	3.28	-0.01	0.02	1.26	99.16	20.2	78	115	THOL
14	RL-3	3012	62.06	0.16	18.92	1.53		0.02	4.26	2.62	7.93	0.26	0.08	0	1.77	99.61	30	74	170	THOL
15	RL-2	3005	75.98	0.12	11.84	1.93		0.05	0.16	1.88	4.75	1.24	0.06	0	1.7	99.7	30	108	110	THOL
16	RL-2	3006	73.29	0.13	14.26	1.63		0.04	0.27	1.53	3.64	3.18	0.06	0	1.5	99.53	30	78	150	THOL
17	Outcrop	Outcrop-02	76.22	0.1	12.24	2		0.02	0.57	0.12	1.53	5.54	0.03	<0.002	1.5	99.86	30	65	164	THOL
18	Outcrop	GX - 14069	54.6	0.17	14.56	10.45		0.2	5.46	7.58	1.52	4.38	0.29	0	1	100.97	0	114	216	THOL
19	Outcrop	Outcrop-01	79.13	0.1	11.66	1.83		0.02	0.26	0.1	2.94	3.72	0.02	<0.002	0.1	99.88	31	78	178	THOL
20	Outcrop	Outcrop-05	76.53	0.1	11.53	1.78		0.03	0.51	0.68	2.15	4.53	0.01	0	2	99.87	31	83	176	THOL
21	R55-04A	AM09962	77.52	0.07	10.58	1.68		0.03	0.47	0.59	3.86	2.18	0.04	0.08	0.82	97.84	0	84	166	THOL
22	Outcrop	Outcrop-03	77.59	0.1	11.12	2.22		0.03	0.31	0.22	2.72	4.12	0.02	0	1.4	99.86	30	80	177	THOL
23	JC-6	AP01618	77.5	0.14	11.5	2.27		0.04	1.05	0.92	5.14	0.95	0.03	0.03	0.65	100.3	0	127	190	THOL
24	Outcrop	Outcrop-04	77.67	0.11	11.52	2.39		0.04	0.7	0.29	0.06	4.93	0.02	<0.002	2.2	99.92	31	80	195	THOL
25	Outcrop	86133	75.95	0.1	12.87	1.16		0.02	0.21	0.94	6.31	0.79	0.01	<0.01	1.52	99.88	48	84	228	THOL
26	Outcrop	GX - 14025	62.5	0.1	11.93	1.2		0	1.36	0.27	6.18	0.11	0.31	0	16.15	100.52	0	87	225	THOL
27	Outcrop	86174	81.25	0.11	8.9	2.64		0.04	1.97	0.68	1.62	0.82	0.01	<0.01	2.12	100.16	24	64	222	THOL
28	Outcrop	62454	81.53	0.07	9.85	1.91		0.03	0.22	0.31	2.22	2.61	0.02	<.001	1.4	100.17	23	98	292	THOL
29	JM14-02	AH02209	67.6	0.23	16.9	2.75		0	0.8	0.48	2.32	4.39	0.07	0	4.62	100.16	0	26	119	TRANS
30	Outcrop	86137	76.09	0.1	9.71	2.75		0.04	0.92	3.1	0.81	1.29	0.02	<0.01	5.14	99.97	26	28	144	TRANS
31	Outcrop	86066	77.18	0.12	11.07	2.22		0.06	0.51	1.76	1.16	2.45	0.03	0.01	2.28	98.85	16	34	342	CALC-ALK
32	SAMIM-13	AR01355	69.01	0.4	12.4	6.55		0.12	0.53	1.28	3.5	3	0.06	0	0.86	97.71	0	188	626	THOL
33	SAMIM-13	AR01356	73.79	0.23	11.13	4.05		0.1	0.16	0.67	2.48	4.56	0.04	0.07	0.75	97.96	0	160	464	THOL
34	JAM-03	AP01576	82.7	0.19	7.11	2.37		0.04	0.51	1.95	1.72	1.8	0.03	0.05	0.2	98.7	0	88	279	THOL
35	W50G	AC00161	75.5	0.26	11.8	3.97		0.03	1.19	0.25	1.66	3.44	0.03	0.01	2	100.14	0	190	420	THOL
36	W50G	AA12425	71.15	0.22	14.21	3.83		0.04	1.1	0.26	2.45	3.7	0.03	0	2.47	99.47	0	240	490	THOL
37	W50G	AA12397	75.39	0.18	11.82	3.11		0.05	1.57	0.27	3.61	2.2	0.02	0.01	1.31	99.54	0	240	400	THOL
38	Outcrop	GX - 14023	77.1	0.23	11.55	2.24		0	0.34	0.74	4.64	1.01	0.3	0	1.87	101.1	0	112	386	THOL
39	W50G	AA12404	74.97	0.18	11.85	3.28		0.02	1.49	0.19	4	1.92	0.03	0.01	1.08	99.02	0	220	390	THOL
40	BM-09	59659	78.95	0.02	0.61	14.3		0.08	0.44	0.31	0.02	0.06	0.06	0	3.7	98.54	0	12	20	THOL
41	W50G	AA12406	75.21	0.17	11.17	2.96		0.03	0.83	0.17	3.92	3.09	0.02	0.01	1.39	98.97	0	210	360	THOL
42	Outcrop	AP08555	78.36	0.13	10.36	2.34		0.04	0.47	0.58	1.18	2.58	0.02	0.08	1.8	97.88	0	126	332	THOL
43	Outcrop	AP08581	78.28	0.14	10.36	2.26		0.04	0.47	0.57	1.15	2.54	0.02	0.08	1.89	97.71	0	126	332	THOL
44	SAMIM-14	AR01360	68.58	0.28	12.9	3.92		0.06	0.77	1.77	2.54	5.3	0.08	0.07	1.73	97.94	0	180	404	THOL
45	JM14-02	AH02207	72.7	0.21	12.3	3.5		0	0.49	2.16	0.81	4.55	0.02	0	3.08	99.82	0	233	385	THOL
46	W50G	AA12414	74.33	0.16	11.52	3.2		0.05	2	0.34	2.48	2.85	0.02	0	1.85	98.81	0	210	360	THOL

47	W50-147G	AA12378	76	0.19	11.7	2.27		0.03	0.81	1	5.37	1.04	0.02	0.01	1.85	100.29	0	180	360	THOL
48	JM14-03	AH02214	77	0.18	11.4	2.34		0	0.3	0.48	3.27	3.79	0.02	0	1.08	99.86	0	200	349	THOL
49	Outcrop	86061	77.21	0.15	10.74	2.76		0.05	0.57	1.03	1.56	2.27	0.01	<0.01	2.08	98.43	34	110	327	THOL
50	W50G	AC00238	74.9	0.19	11.2	4.3		0.04	3.08	0.28	0.01	3.37	0.02	0	2.77	100.17	0	150	340	THOL
51	JM14-03	AH02213	75.3	0.19	12.1	3.36		0	0.43	0.52	4.13	2.95	0.02	0	1.31	100.31	0	216	367	THOL
52	W50-146G	AA02650	74.8	0.18	7.7	6.35		0.03	5.2	0.01	0	0.58	0	181.4	0	276.25	0	68	233	THOL
53	JM14-01	AI00166	72.1	0.17	11	3.01		0.08	0.25	3.15	1.73	2.65	0.03	0	2.39	96.57	0	226	331	THOL
54	JM14-01	AI00167	72.6	0.18	11.4	5.51		0.05	0.44	1.01	2.86	2.26	0.02	0	2.47	98.81	0	187	342	THOL
55	JM14-02	AH02208	74.6	0.19	11.9	3		0	0.36	1.97	2.55	2.89	0.02	0	2.62	100.1	0	217	356	THOL
56	JM14-01	AI00169	73.9	0.19	11.3	2.74		0.11	0.24	2.42	2.79	2.24	0.03	0	2.39	98.36	0	221	337	THOL
57	W50G	AC00234	78.5	0.18	10.1	3.2		0.03	1.85	0.43	0	3.1	0.02	0.01	2.62	100.05	0	150	300	THOL
58	JM14-03	AH02215	74.8	0.19	12.4	3.53		0	0.29	0.38	3.36	3.92	0.02	0	1.08	99.97	0	221	368	THOL
59	Outcrop	86075	77.26	0.13	9.84	2.47		0.08	0.18	1	2.24	3.37	0.01	<0.01	2.03	98.61	28	100	291	THOL
60	W50G	AC00227	71.5	0.25	11.5	3.87		0.07	1.52	2.33	1.18	5	0.03	0	3.16	100.42	0	190	340	THOL
61	JM14-01	AI00170	73.7	0.17	10.7	2.6		0.11	0.13	2.7	3.38	1.73	0.02	0	2.31	97.56	0	192	316	THOL
62	W50G	AC00152	75.5	0.18	11.2	4.49		0.02	1.18	0.02	2.94	2.18	0.02	0.01	1.7	99.44	0	170	330	THOL
63	W50G	AC00231	78.6	0.19	10.9	2.98		0.03	1.13	0.29	0.04	3.56	0.03	0.01	2.31	100.07	0	160	320	THOL
64	Outcrop	610381	76.22	0.16	10.94	4.34		0.03	1.93	0.07	0.05	3.33	0.03	<0.002	2.7	99.76	31	108	318	THOL
65	Outcrop	610382	83.32	0.16	10.14	0.93		0	0.35	0.08	0.07	3.37	0.02	<0.002	1.4	99.87	25	100	295	THOL
66	CJ-217	AN00881	74.96	0.18	11.08	3.92		0.06	0.89	1	1.21	5.48	0	0.28	1.63	100.39	0	178	322	THOL
67	W50G	AC00207	76.8	0.19	11.4	3.19		0.06	0.88	0.87	0.1	3.44	0.02	0.01	3.16	100.12	0	170	330	THOL
68	Outcrop	GX - 14024	76.2	0.19	11.59	2.5		0	0.57	1.29	5.11	0.77	0.31	0	1.66	101.34	0	108	335	THOL
69	ESSO-1	AJ03946	68.6	0.29	13	3.95		0.08	1.99	2.66	0.1	4.37	0.03	0	4.77	99.85	23	118	375	THOL
70	W50-146G	AD05290	78	0.18	11.1	1.98		0	0.39	0.87	3.1	2.5	0.02	0	2	100.14	0	121	320	THOL
71	ESSO-1	AH02009	74.8	0.2	9.96	3.68		0.15	1.86	1.76	0.17	3.01	0.03	0	3.85	99.47	29	86	287	THOL
72	W50G	AB09799	73.8	0.19	11.8	3.03		0.02	1.34	0.46	1.25	5.39	0.02	0.01	2	99.31	0	190	340	THOL
73	JM14-01	AI00164	74.1	0.18	11.6	3.39		0.09	0.22	2.14	0.39	4.68	0.02	0.01	1.08	97.9	0	196	333	THOL
74	JM14-02	AH02206	74.9	0.19	12.2	2.69		0	0.28	0.63	2.85	5.51	0.03	0	0.85	100.13	0	164	349	THOL
75	W50-146G	AC00406	75.5	0.27	11.2	2.47		0	2.05	0.89	0.72	2.82	0.04	0	3.23	99.19	0	160	320	THOL
76	CJ-217	AN00882	75.67	0.18	11.03	3.34		0.05	0.81	0.83	0.42	6.3	0.06	0.29	1.53	100.22	0	168	314	THOL
77	W50G	AC00302	76.9	0.18	10.2	2.25		0.04	1.1	1.69	5.48	0.4	0.02	0.02	1.47	99.75	0	150	290	THOL
78	JM14-01	AI00165	75.2	0.18	11.3	3.16		0.07	0.11	1.23	3.88	2.4	0.02	0.01	1.54	99.1	0	206	321	THOL
79	W50G	AC00166	76.2	0.19	11.3	3.1		0.04	1.46	0.95	0.91	3.44	0.02	0.01	2.46	100.08	0	180	320	THOL
80	JM14-03	AH02212	73.7	0.2	12.7	3.15		0	0.28	0.84	3.49	4.14	0.02	0	1.23	99.75	0	211	358	THOL
81	W50G	AC00153	75.4	0.19	11.8	3.79		0.04	1.93	0.03	1.81	2.96	0.02	0.01	2.08	100.06	0	180	330	THOL
82	W50-146G	AC00410	75.3	0.26	10.8	2.92		0	2.4	0.39	0.77	2.99	0.04	0	2.7	98.57	0	90	300	THOL
83	W50G	AB09798	70.6	0.19	10.5	2.56		0.07	1.06	3.74	0.85	5.61	0.03	0.01	3.77	98.99	0	140	290	THOL
84	W50G	AC00173	77.7	0.18	10.9	2.86		0.02	1.28	0.15	2.59	2.44	0.02	0.02	1.7	99.86	0	160	300	THOL
85	W50-146G	AE00812	77.6	0.18	11.3	2.75		0	0.51	0.3	1.39	4.39	0.03	0	1.7	100.15	0	127	311	THOL
86	CJ-217	AN00880	68.14	0.19	9.83	4.17		0.16	1.77	3.09	0.72	5.44	0.02	0.24	4.75	98.28	0	164	270	THOL
87	Outcrop	GX - 14076	79.6	0.17	8.56	2.1		0.1	0.67	0.96	2.94	2.87	0.25	0	1.82	101.44	0	125	235	THOL
88	Outcrop	AP09370	76.3	0.14	13.58	2.82		0.03	0.12	0.44	1.73	3.58	0.04	0.07	2.04	100.83	0	134	372	THOL
89	W50G	AB09913	80.3	0.19	10.6	2.63		0.04	0.42	0.08	0.13	3.13	0.03	0.03	1.93	99.51	0	180	290	THOL
90	WC-05	21070	73.54	0.13	10.32	3.42		0.12	0.74	2.39	1.95	2.56	0.02	0	4.02	99.21	26	94	282	THOL
91	W50-146G	AC00176	75.7	0.2	11.4	3.12		0	0.39	1.98	0.15	3.28	0.03	0	3.54	99.79	0	90	310	THOL
92	W50-146G	AE00816	78.3	0.2	10.7	1.87		0	0.12	0.35	1.34	5.9	0.03	0	1	99.81	0	100	290	THOL
93	CJ-01	AN00877	84.47	0.15	6.08	2.91		0.04	0.64	1.05	0.17	1.64	0	0.23	2.17	99.3	0	78	164	THOL
94	Outcrop	AP09387	77.3	0.14	12.57	2.55		0.03	0.08	0.17	2.15	3.98	0.02	0.08	1.48	100.47	0	110	338	THOL

95	W50-146G	AD05294	80.7	0.17	10.4	0.91		0	0.14	0.51	3.81	1.6	0.03	0	1.16	99.43	0	145	279	THOL
96	W50G	AB09797	73.3	0.17	10.1	3.03		0.05	1.68	2.26	0.74	4.67	0.02	0.01	2.77	98.8	0	180	270	THOL
97	W50-146G	AE00822	77.7	0.18	11	2.2		0	0.13	0.6	2.52	4.16	0.03	0	1.62	100.14	0	147	293	THOL
98	WC-07	21085	75.9	0.16	11.83	2.72		0.05	0.62	0.79	2	2.78	0.01	0	2.58	99.44	32	110	315	THOL
99	W50-146G	AD05297	80.2	0.18	11	0.62		0	0.11	0.07	2.72	4.51	0.02	0	0.62	100.05	0	127	291	THOL
100	W50-146G	AE00819	74.9	0.21	12.6	2.52		0	0.28	0.75	1.53	5.81	0.03	0	1.31	99.94	0	159	333	THOL
101	W50-146G	AE00820	77.4	0.17	11	2.17		0	0.23	1.26	4	1.75	0.02	0	1.85	99.85	0	145	290	THOL
102	Outcrop	GX - 14185	77.5	0.2	12.69	1.46		0	0.35	0.25	4.37	1.63	0.29	0	1.2	100.58	0	134	331	THOL
103	Outcrop	AP08511	76.09	0.17	11.81	3.44		0.06	3.16	1.37	2.33	0.98	0.04	0.06	1.52	100.96	0	98	306	THOL
104	W50-147G	AA12364	77.6	0.16	11.7	2.52		0.01	0.46	0.28	5.51	0.89	0.02	0.02	0.93	100.1	0	220	300	THOL
105	Outcrop	GX - 14022	78.8	0.22	9.37	1.37		0	0.62	2.74	2.43	1.39	0.31	0	2.65	102.36	0	70	238	THOL
106	Outcrop	AP09307	79.5	0.17	11.56	2.34		0.04	0.49	0.51	0.33	3.36	0.04	0.13	1.84	100.17	0	116	292	THOL
107	W50-146G	AE00810	75.2	0.26	10.3	3.98		0	0.8	1.36	4.81	1.29	0.04	0	2.08	100.12	0	136	260	THOL
108	Outcrop	AP09934	76.72	0.17	11.9	3.63		0.1	0.71	0.87	0.78	3.34	0.04	0.08	1.7	99.95	0	94	298	THOL
109	Outcrop	AP08516	75.05	0.13	11.84	3.47		0.06	1.09	0.96	0.92	2.1	0.02	0.09	2.14	97.79	0	96	294	THOL
110	W50-146G	AD05299	79	0.2	11.5	1.36		0	0.09	0.37	5.46	0.99	0.04	0	1.08	100.09	0	201	284	THOL
111	Outcrop	23573	74.79	0.17	12.16	3.01		0.04	0.41	1.04	3.63	2.65	0.01	0	1.66	99.89	20	90	300	THOL
112	Outcrop	AP09369	74.06	0.18	12.05	3.16		0.05	0.51	0.65	5.83	0.54	0.01	0.23	0.61	97.66	0	98	292	THOL
113	W50-146G	AC00175	77.8	0.18	9.08	2.38		0	0.94	2.09	0.16	2.68	0.03	0	4.16	99.5	0	90	220	THOL
114	Outcrop	AP08528	82.3	0.11	10.04	2.43		0.01	0.11	0.18	0.37	2.56	0.04	0.09	2.06	100.21	0	112	242	THOL
115	W50-146G	AE00811	76.1	0.17	10.9	2.53		0	0.39	0.44	1.29	6.25	0.02	0	1.39	99.48	0	139	260	THOL
116	Outcrop	23575	77.45	0.13	10.12	3.02		0.1	0.27	1.39	2.98	2.01	0.01	0	2.48	99.98	20	90	240	THOL
117	W50-146G	AD05295	75.4	0.22	15.3	1.46		0	0.27	0.05	0.2	4.84	0.04	0	2.23	100.01	0	163	359	THOL
118	Outcrop	610377	76.76	0.24	10.98	1.13		0.02	0.24	0.55	0.4	8.64	0.04	0	0.8	99.81	24	103	257	THOL
119	Outcrop	GX - 14051	74.5	0.22	11.7	3.57		0.1	1.48	1.45	2.46	1.92	0.27	0	2.3	100.87	0	100	273	THOL
120	Outcrop	AP08562	77.45	0.13	10.3	2.89		0.03	0.27	1.98	1.22	1.5	0.01	0.07	2.04	97.83	0	80	240	THOL
121	CPORC-8	AR00671	65.05	0.37	12.81	7.8		0.11	2.07	1.27	2.93	3.54	0.08	0.06	2.4	98.42	0	92	298	THOL
122	Outcrop	23574	75.11	0.15	11.2	3.04		0.07	0.37	1.3	3.54	2.58	0.01	0	2.49	99.98	10	90	260	THOL
123	Outcrop	GX - 14090	81.1	0.17	8.06	1.84		0	0.73	0.93	0.7	4.26	0.26	0	2.02	102.14	0	89	187	THOL
124	W50-146G	AC00411	74	0.23	8.7	1.43		0.1	0.39	5.14	3.92	0.93	0.04	0.01	4.7	99.59	0	60	200	THOL
125	Outcrop	GX - 14217	78.4	0.19	11.57	1.83		0	0.36	0.29	2.67	3.26	0.25	0	1.2	100.46	0	111	265	THOL
126	Outcrop	GX - 14077	77.2	0.19	11.86	1.95		0	0.42	0.48	2.49	3.76	0.27	0	1.37	102.84	0	130	264	THOL
127	Outcrop	GX - 14216	78	0.18	10.97	2.48		0	0.33	0.79	2.49	2.8	0.26	0	1.64	101.11	0	117	241	THOL
128	Outcrop	AP09315	80.6	0.14	11.64	2.03		0.04	0.42	0.29	1.26	2.66	0.02	0.06	1.45	100.53	0	80	254	THOL
129	W50-146G	AC00403	78.8	0.21	10.6	1.94		0.02	0.36	0.05	1.04	5.55	0.04	0.01	1.31	99.93	0	90	230	THOL
130	Outcrop	GX - 14106	80	0.14	10.52	1.22		0	0.35	0.65	3.89	1.55	0.42	0	1.17	101.24	0	87	228	THOL
131	Outcrop	GX - 14215	78.2	0.18	10.87	1.68		0.1	0.52	1	2.11	3.26	0.27	0	1.91	102.15	0	103	235	THOL
132	W50-146G	AA02856	87.66	0.14	6.73	0.63		0.01	0.2	0.04	0.04	2.02	0.01	0.02	0	0	0	53	145	THOL
133	W50-146G	AC00181	83.2	0.13	8.93	1.8		0	0.46	0.1	0.05	2.87	0.02	0	1.85	99.41	0	80	190	THOL
134	Outcrop	GX - 14068	79.9	0.17	10.77	1.43		0	0.24	0.26	2.92	2.97	0.3	0	0.95	101.34	0	111	228	THOL
135	Outcrop	GX - 14080	78.2	0.17	11.59	2.02		0	0.55	0.18	1.84	4.16	0.27	0	1.04	102.76	0	114	245	THOL
136	Outcrop	GX - 14070	76.7	0.17	11.42	1.75		0	0.48	0.77	1.42	5.27	0.33	0	1.46	101.13	0	122	241	THOL
137	Outcrop	GX - 14061	77.6	0.19	11.59	2.08		0	0.41	0.57	2.66	3.03	0.29	0	1.45	100.35	0	106	244	THOL
138	Outcrop	GX - 14088	77.2	0.2	11.63	1.63		0	0.55	0.68	1.79	4.23	0.23	0	1.81	104.18	0	119	241	THOL
139	Outcrop	AP08541	85.35	0.08	6.59	3.51		0.05	1.02	0.91	0.21	1.82	0.02	0.35	1.38	100.95	0	40	136	THOL
140	Outcrop	GX - 14097	78.8	0.19	11.24	1.61		0	0.41	0.57	2.1	3.25	0.25	0	1.54	100.49	0	95	231	THOL
141	Outcrop	GX - 14066	77.5	0.15	10.64	1.67		0.1	0.7	0.96	0.37	5.51	0.29	0	2.1	101.97	0	103	216	THOL
142	Outcrop	GX - 14082	77.4	0.19	11.54	1.91		0	0.59	0.78	1.71	3.61	0.27	0	1.82	101.41	0	135	234	THOL

143	Outcrop	GX - 14059	77.4	0.21	12.69	1.57	0	0.57	0.09	2.33	3.41	0.33	0	1.31	100.26	0	122	257	THOL
144	Outcrop	GX - 14053	77.3	0.21	11.93	1.97	0	0.52	0.3	3.07	3.17	0.26	0	1.18	100.44	0	111	241	THOL
145	Outcrop	GX - 14075	77.8	0.17	11.3	1.4	0	0.4	0.43	1.03	5.55	0.32	0	1.73	103.42	0	106	228	THOL
146	Outcrop	GX - 14055	77.7	0.19	10.87	1.75	0	0.56	0.68	3.41	2.76	0.28	0	1.81	100.56	0	111	219	THOL
147	Outcrop	GX - 14083	78.4	0.18	11.18	1.84	0.1	0.48	0.57	2.48	3.03	0.34	0	1.53	101.14	0	108	225	THOL
148	Outcrop	AP08551	76.54	0.12	9.09	4.18	0.09	2.36	0.93	3.35	1.2	0.01	0.26	1.2	99.09	0	60	182	THOL
149	Outcrop	AP09911	74.74	0.12	12.9	3.92	0.06	0.09	1.49	1.19	2.78	0.02	0.09	2.11	99.4	0	88	258	THOL
150	ESSO-1	AH02008	81.4	0.12	8.44	2.48	0	0.49	0.72	0.11	2.79	0.03	0	2	98.58	18	69	168	THOL
151	Outcrop	GX - 14062	78	0.19	11.61	1.83	0	0.41	0.54	2.17	3.31	0.29	0	1.53	100.23	0	112	231	THOL
152	Outcrop	GX - 14079	74.9	0.16	10.61	3.83	0.1	0.74	0.51	1	5.17	0.22	0	2.83	102.16	0	111	210	THOL
153	Outcrop	GX - 14067	79.6	0.17	10.56	1.36	0	0.43	0.65	2.72	2.94	0.36	0	1.38	101.8	0	108	209	THOL
154	Outcrop	GX - 14085	75.3	0.21	13.01	1.98	0	0.79	0.77	0.55	5.08	0.27	0	2.22	101.51	0	100	254	THOL
155	Outcrop	GX - 14096	78.9	0.15	11.55	1.14	0	0.14	0.11	2.56	4.2	0.28	0	0.96	102.84	0	114	225	THOL
156	Outcrop	GX - 14058	77.1	0.19	11.25	2.02	0	0.3	0.99	3.15	2.98	0.31	0	1.56	100.93	0	116	219	THOL
157	Outcrop	GX - 14073	77.2	0.17	11.19	1.5	0	0.61	1	0.97	5.2	0.35	0	1.74	102.35	0	103	216	THOL
158	Outcrop	GX - 14214	79.9	0.2	11.14	1.91	0	0.31	0.06	1.56	3.07	0.26	0	1.46	100.86	0	89	215	THOL
159	Outcrop	GX - 14092	77.6	0.18	11.17	1.45	0	0.25	0.42	1.06	5.75	0.3	0	1.67	100.86	0	114	215	THOL
160	Outcrop	GX - 14087	77.6	0.2	9.41	2.15	0.1	0.93	1.81	0.81	4.05	0.28	0	2.77	102.89	0	102	180	THOL
161	Outcrop	GX - 14050	78.5	0.17	11.3	1.27	0.1	0.4	1.11	4.42	0.95	0.29	0	1.69	101.9	0	81	216	THOL
162	Outcrop	GX - 14074	77	0.17	11.25	1.82	0	0.52	0.81	0.67	5.65	0.36	0	1.73	102.07	0	100	215	THOL
163	Outcrop	GX - 14091	77.7	0.19	11	1.88	0	0.68	0.66	0.85	4.92	0.26	0	1.85	100.5	0	108	209	THOL
164	Outcrop	GX - 14052	80.8	0.18	9.85	1.94	0	0.41	0.48	3.48	1.58	0.27	0	1.11	101.18	0	89	187	THOL
165	Outcrop	GX - 14084	77.9	0.18	11.01	1.53	0	0.56	0.92	0.7	4.94	0.31	0	1.96	101.62	0	127	209	THOL
166	Outcrop	GX - 14072	77.5	0.13	9.8	2	0.1	0.39	1.44	1.67	4.47	0.36	0	2.13	102.84	0	106	186	THOL
167	Outcrop	GX - 14057	78.3	0.2	11.02	2.12	0	0.63	0.68	3.03	2.4	0.29	0	1.22	100.24	0	106	209	THOL
168	Outcrop	GX - 14086	70.7	0.15	9.34	3.28	0.1	1.58	3.83	1.67	3.04	0.31	0	6	106.67	0	87	177	THOL
169	Outcrop	GX - 14078	78.6	0.16	11	1.13	0	0.38	0.57	0.82	6.1	0.3	0	1.12	103.52	0	97	204	THOL
170	Outcrop	86001	77.11	0.15	8.53	3.8	0.09	0.82	1.38	0.37	5.99	0.02	<0.01	0.64	98.9	24	52	156	THOL
171	Outcrop	GX - 14060	77.2	0.18	11.76	2.49	0.1	0.77	0.65	3.01	2.78	0.3	0	0.92	100.69	0	108	215	THOL
172	Outcrop	GX - 14081	79.3	0.15	10.41	1.93	0	0.44	0.39	0.73	5.32	0.26	0	0.91	101.93	0	97	190	THOL
173	Outcrop	GX - 14098	77.5	0.17	10.79	2	0	0.66	1.22	2.19	2.26	0.24	0	2.86	100.83	0	107	196	THOL
174	Outcrop	GX - 14095	81.7	0.16	9.52	1.53	0	0.15	0.08	2.16	3.43	0.29	0	1.07	103.38	0	114	170	THOL
175	Outcrop	GX - 14094	82.5	0.15	9.52	1.06	0	0.11	0.11	1.99	3.5	0.26	0	0.74	101.39	0	87	167	THOL
176	Outcrop	GX - 14056	76.2	0.17	11.35	2.39	0.1	1.24	1.25	2.14	3.18	0.27	0	1.79	100.95	0	87	199	THOL
177	Outcrop	GX - 14093	77.3	0.18	11.81	1.46	0	0.21	0.11	1.04	6.53	0.28	0	1.09	102.56	0	113	206	THOL
178	Outcrop	GX - 14089	76.7	0.16	10.35	3.91	0	1.57	1.2	1.34	2.38	0.22	0	2.2	101.34	0	70	180	THOL
179	Outcrop	86003	75.88	0.15	10.91	2.22	0.05	0.87	1.58	0.13	4.22	0.01	0.01	1.88	97.91	28	76	189	THOL
180	Outcrop	GX - 14071	72.4	0.16	11.18	3.84	0.1	0.71	1.3	1.16	5.18	0.26	0	3.7	103.26	0	105	193	THOL
181	Outcrop	AP09910	81.2	0.1	10.28	1.73	0.03	0.09	0.51	5.19	0.32	0.02	0.17	0.47	99.95	0	52	176	THOL
182	Outcrop	AP08519	75.59	0.18	13.2	2.34	0.05	1.93	0.53	4.83	0.96	0.06	0.09	0.99	100.67	0	114	200	THOL
183	JC-5	AP01612	81.6	0.12	8.81	1.74	0.04	0.48	1.04	3.36	2.2	0.03	0.05	0.55	100.1	0	79	127	THOL
184	JC-5	AP01609	68.9	0.11	8.36	0.86	0.17	0.35	9.09	2.86	2.78	0.03	0.03	6.65	100.2	0	140	120	THOL
185	Outcrop	AP08527	75.55	0.2	12.98	2.96	0.06	2.16	0.65	4.25	0.88	0.06	0.08	1.01	100.77	0	100	178	THOL
186	CPORC-23	AP09864	76.21	0.25	11.94	2.7	0.03	1.94	1.04	4.01	0.64	0.06	0.08	1.29	100.11	0	96	332	TRANS
187	W50-146G	AA02658	86.72	0.18	6.38	1.65	0	0.34	0	0	1.69	0.01	0.02	0	0	0	47	163	TRANS
188	W50-146G	AA02654	67.6	0.2	8.91	11.49	0.04	6.25	0.02	0.01	0.03	0.01	0.01	0	0	0	75	265	TRANS
189	W50-146G	AC00404	71.2	0.28	13.3	2.8	0.01	2.18	0.68	1.02	3.77	0.04	0	3.31	98.6	0	90	320	TRANS
190	L-11-09	76748	74.7	0.18	13.31	2.19	0.05	0.39	2.63	2.93	2.02	0.02	<0.01	1.52	100	13.6	52	185	TRANS

191	W50-146G	AC00180	76.1	0.16	10.3	3.02		0	3.34	0.7	2.53	1.26	0.02	0	2.93	100.36	0	70	250	TRANS
192	W50-146G	AA02653	83.31	0.16	7.09	2.56		0.01	2.02	0	0	1.58	0.01	0.02	0	0	0	54	193	TRANS
193	W50-146G	AC00409	75.8	0.26	10.9	2.83		0	1.21	1.25	1.63	2.15	0.04	0	2.7	98.77	0	80	290	TRANS
194	Outcrop	GX - 14010	79.9	0.22	9.78	2.01		0	0.58	1.39	3.93	0.47	0.29	0	1.64	101.34	0	103	386	TRANS
195	Outcrop	AP09373	75.65	0.16	11.78	3.27		0.07	0.27	0.76	0.9	2.98	0.02	0.07	1.84	97.72	0	72	272	TRANS
196	W50-146G	AC00405	75.9	0.29	11.8	2.74		0.01	1.52	0.08	2.27	2.15	0.04	0	1.85	98.66	0	90	340	TRANS
197	Outcrop	AP09817	76.53	0.26	12.48	2.99		0.05	1.39	0.48	3.83	1.38	0.04	0.05	0.98	100.41	0	86	328	TRANS
198	Outcrop	GX - 14122	74.8	0.34	13.84	2.06		0	1.37	0	1.74	3.53	0.39	0	2.02	100.83	0	122	466	TRANS
199	JAM-05	AP01589	76.3	0.32	10.5	3.14		0.07	0.88	2.23	4.01	1.66	0.04	0.04	1	100.3	0	122	469	TRANS
200	ESSO-1	AJ03948	74.3	0.17	10.8	3.38		0.04	1.81	1.03	0.31	3.62	0.03	0	3.16	98.66	17	62	239	TRANS
201	W50-146G	AA02656	83.5	0.19	7.32	3.29		0.01	0.89	0	0.02	1.68	0.01	0.02	0	0	0	54	209	TRANS
202	W50-146G	AA02651	78.58	0.21	8.85	4.14		0.02	3.5	0.02	0	1.65	0.01	0.02	0	0	0	68	269	TRANS
203	Outcrop	GX - 14195	71.9	0.28	13.77	5.06		0	1.16	0.29	3.11	1.93	0.25	0	2.17	101.58	0	117	466	TRANS
204	Outcrop	GX - 14189	68.7	0.29	12.09	4.54		0.2	0.99	3.47	2.78	2.25	0.26	0	4.41	103.84	0	100	399	TRANS
205	W50-146G	AC00412	72.4	0.26	11.7	2.99		0.09	0.81	1.28	0.28	5.26	0.04	0	3.39	98.51	0	80	320	TRANS
206	Outcrop	GX - 14188	71.4	0.32	11.89	5.41		0.2	1.65	1.44	1	2.76	0.27	0	3.72	102.25	0	98	392	TRANS
207	Outcrop	GX - 14228	78.7	0.3	10.82	3.1		0	0.21	0.1	4.5	0.98	0.26	0	0.95	100.56	0	137	550	TRANS
208	Outcrop	GX - 14227	78.4	0.34	10.55	3.93		0	0.32	0.23	4.12	1.08	0.23	0	0.83	100.9	0	127	510	TRANS
209	W50-146G	AA02865	75.4	0.28	10.09	5.47		0.11	2.09	0.07	0	2.65	0.02	0.02	0	0	0	92	371	TRANS
210	CPORC-10	AR00677	72.4	0.26	12.03	5.28		0.04	2.39	0.13	0.07	2.96	0.08	0.06	2.51	98.13	0	68	280	TRANS
211	W50-146G	AC00407	75.3	0.27	11.4	2.77		0.04	1.33	1.18	2.44	1.94	0.04	0.01	2.39	99.11	0	80	330	TRANS
212	JAM-37	AP01601	77.5	0.29	9.18	3.29		0.1	0.24	2.89	2.03	3.49	0.04	0.08	0.85	100	0	78	322	TRANS
213	Outcrop	GX - 14231	71	0.32	13.44	3.15		0	0.88	2.41	2.85	2.24	0.27	0	3.47	102.26	0	114	473	TRANS
214	W50-146G	AA02664	81.99	0.17	6.9	4.15		0.01	2.15	0	0	1.19	0.01	0.02	0	0	0	45	188	TRANS
215	Outcrop	GX - 14009	76.5	0.24	10.78	3.26		0	0.55	1.66	4.19	0.5	0.3	0	2.02	101.75	0	97	408	TRANS
216	Outcrop	AP09362	79.95	0.15	9.48	1.11		0.03	0.56	0.59	2.43	2.32	0.04	0.08	0.97	97.63	0	84	354	TRANS
217	CPORC-17	AR00695	72.51	0.33	11.2	5.06		0.07	2.9	1.1	2.32	3.86	0.06	0.1	1.31	100.7	0	70	298	TRANS
218	Outcrop	GX - 14150	72.2	0.31	13.17	4.5		0.1	0.8	0.41	2.64	3.35	0.28	0	2.18	101.67	0	87	376	TRANS
219	Outcrop	GX - 14142	75.3	0.25	10.64	3.55		0.1	0.73	1.81	2.45	2.21	0.36	0	2.54	101.78	0	78	341	TRANS
220	Outcrop	GX - 14026	72.9	0.31	12.41	3.47		0	0.4	1.13	4.41	2.05	0.27	0	2.44	101.81	0	108	473	TRANS
221	Outcrop	GX - 14054	78.9	0.23	9.15	2.87		0.1	0.42	1.45	2.15	1.81	0.24	0	2.72	101.88	0	70	309	TRANS
222	Outcrop	GX - 14048	78.7	0.29	10.76	3.11		0	0.44	0.69	3.73	0.69	0.3	0	1.2	100.44	0	70	309	TRANS
223	Outcrop	GX - 14183	69.9	0.3	12.94	4.17		0	0.94	0.82	4.13	1.49	0.24	0	1.99	98.16	0	106	470	TRANS
224	Outcrop	GX - 14147	72.7	0.35	11.84	3.75		0.1	0.86	2.67	3.37	0.93	0.31	0	3.09	101.79	0	92	409	TRANS
225	Outcrop	AP09639	74.38	0.21	10.49	4.5		0.09	1.07	1.21	3.51	0.94	0.04	0.19	1.58	98.01	0	40	178	TRANS
226	Outcrop	GX - 14119	71.3	0.27	12.65	4.31		0.1	0.94	2.11	2.96	2.2	0.4	0	2.87	102.43	0	90	402	TRANS
227	JAM-04	AP01583	76.9	0.31	11	2.75		0.04	0.39	0.58	4.98	1.17	0.02	0.04	0.7	98.9	0	82	369	TRANS
228	Outcrop	23570	72.97	0.3	10.45	7.45		0.06	3.29	0.37	0.01	1.56	0.01	0	3.25	99.88	10	75	340	TRANS
229	CS45-02	AT04320	68.94	0.22	11.92	3.79		0.05	2.25	2.03	2.86	1.88	0.06	0	5.6	99.63	0	78	354	TRANS
230	Outcrop	AP08514	75.66	0.17	11.54	3.57		0.06	3.23	1.28	2.01	1.06	0.04	0.1	1.41	100.03	0	74	336	TRANS
231	ESSO-1	AJ03938	74.5	0.31	10.3	8.42		0.03	1.42	0	0	2.19	0.04	0	2.39	99.63	28	65	296	TRANS
232	Outcrop	GX - 14103	73.2	0.3	12.58	4.18		0.1	0.87	0.98	3.87	1.66	0.38	0	1.9	101.7	0	93	431	TRANS
233	Outcrop	AP09326	76.95	0.16	12.05	2.1		0.04	0.2	0.84	0.47	3.38	0.04	0.14	1.66	97.89	0	66	306	TRANS
234	Outcrop	AP09326	76.95	0.16	12.05	2.1		0.04	0.84	0.2	0.47	3.38	0.04	0.14	1.66	97.89	0	66	306	TRANS
235	Outcrop	GX - 14226	78.7	0.34	10.55	3.25		0	0.4	0.23	3.99	1.18	0.28	0	1.07	100.89	0	119	553	TRANS
236	Outcrop	GX - 14191	74.6	0.31	12.08	3.56		0.1	0.58	1.17	2.69	2.58	0.28	0	2.24	101.64	0	92	428	TRANS
237	Outcrop	GX - 14153	72.2	0.33	12.69	4.3		0.1	1.61	0.73	1.76	3.15	0.39	0	2.77	100.86	0	92	428	TRANS
238	CS45-01	AT04315	70.51	0.24	12.28	3.48		0.06	1.32	2.23	2.78	2.22	0.06	0	5.36	100.57	0	76	354	TRANS

239	Outcrop	GX - 14180	71.6	0.34	13.72	4.31		0.1	1.12	0.95	3.08	2.67	0.25	0	1.95	100.76	0	93	434	TRANS
240	Outcrop	AP09323	66.55	0.21	12.2	8.86		0.1	1.79	3.76	1.17	0.44	0.04	0.04	4.56	99.68	0	200	934	TRANS
241		26671 21090	69.21	0.28	13.44	3.88		0.05	0.64	1.46	3.97	2.15	0.05	0	4	99.13	42	88	411	TRANS
242	Outcrop	AP09397	79.79	0.12	11.07	1.89		0.03	0.42	0.49	0.38	3.42	0.04	0.04	1.83	99.46	0	56	262	TRANS
243	Outcrop	GX - 14111	73.7	0.32	12.42	3.49		0.1	0.83	1.2	3.55	1.78	0.5	0	2.23	102.08	0	89	418	TRANS
244	Outcrop	GX - 14129	72.8	0.37	12.77	3.84		0.1	1.74	0.69	3.5	1.69	0.34	0	2.26	100.81	0	89	418	TRANS
245	Outcrop	GX - 14190	74.5	0.31	12.85	2.82		0	0.65	0.99	2.45	2.97	0.27	0	2.15	104.35	0	106	498	TRANS
246	Outcrop	GX - 14135	75	0.26	12.11	3.15		0	1.42	0.67	4.77	0.69	0.31	0	1.62	100.71	0	95	447	TRANS
247	Outcrop	23569	74.77	0.29	10.31	4.93		0.09	3	0.41	1.54	1.13	0.02	0	2.99	99.57	10	70	330	TRANS
248	Outcrop	GX - 14114	73.5	0.28	12.35	4.07		0.1	1.17	0.85	4.24	1.07	0.33	0	2.04	101.52	0	92	434	TRANS
249	JC-5	AP01605	74.2	0.32	10.8	5.19		0.09	0.82	2.28	1.84	2.41	0.04	0.02	2.05	100.1	0	91	430	TRANS
250	Outcrop	GX - 14152	72.3	0.26	11.92	3.56		0.1	0.39	2.33	3.27	1.85	0.3	0	3.34	102.27	0	81	386	TRANS
251	Outcrop	GX - 14140	72.7	0.26	11.13	3.62		0.1	0.69	3.03	2.59	1.78	0.35	0	3.74	103.14	0	76	366	TRANS
252	Outcrop	AP09905	53.39	0.26	9.72	16.29		0.22	1.48	8.54	0.18	0.1	0.06	0.06	8.29	98.53	0	70	338	TRANS
253	Outcrop	AP09905	53.39	0.26	9.72	16.29		0.22	8.54	1.48	0.18	0.1	0.06	0.06	8.29	98.53	0	70	338	TRANS
254	Outcrop	GX - 14127	73.8	0.33	12.45	4.54		0.1	1.02	0.27	4.26	1.5	0.3	0	1.47	100.87	0	85	412	TRANS
255	Outcrop	AP09329	79.39	0.14	11.14	1.06		0.01	0.07	0.43	0.34	3.56	0.04	0.09	1.47	97.63	0	58	282	TRANS
256	Outcrop	AP09329	79.39	0.14	11.14	1.06		0.01	0.43	0.07	0.34	3.56	0.04	0.09	1.47	97.63	0	58	282	TRANS
257	Outcrop	GX - 14029	72.2	0.32	12.45	3.63		0	0.47	1.33	4.48	2.22	0.26	0	2.48	101.66	0	102	498	TRANS
258	Outcrop	GX - 14146	51.3	0.29	13.88	13.2		0.2	5.48	9.69	3.51	1.03	0.31	0	1.66	101.08	0	87	425	TRANS
259	GSC-50	AH02247	73.6	0.28	11.2	4.25		0.08	0.58	2.86	0.12	3.41	0.04	0	1.85	98.27	19	91	447	TRANS
260	ESSO-1	AJ08803	63.4	0.28	14.1	4.6		0.09	2.34	3.31	0.27	5.11	0.03	0	5.39	98.93	35	81	398	TRANS
261	Outcrop	AP09331	77.51	0.15	11.56	3.01		0.02	0.11	0.53	0.29	3.24	0.06	0.15	2.29	98.76	0	62	306	TRANS
262	Outcrop	AP09331	77.51	0.15	11.56	3.01		0.02	0.53	0.11	0.29	3.24	0.06	0.15	2.29	98.76	0	62	306	TRANS
263	CS45-02	AT04321	70.64	0.22	11.72	3.68		0.05	0.83	2.55	3.2	2.1	0.06	0	5.31	100.39	0	76	376	TRANS
264	Outcrop	GX - 14159	73.1	0.3	12.45	5.22		0	1.53	0.52	3.14	1.41	0.29	0	2.02	100.81	0	86	426	TRANS
265	Outcrop	AP09644	72.35	0.25	13.23	4.04		0.05	0.58	1.19	0.82	2.96	0.04	0.12	2.18	97.66	0	48	238	TRANS
266	Outcrop	86135	78.05	0.19	11.36	1.67		0.04	0.06	0.52	4.48	1.26	0.03	<0.01	1.12	98.78	38	70	348	TRANS
267	CS45-01	AT04316	71.77	0.21	11.81	3.58		0.07	0.61	2.05	3.87	1.76	0.06	0	4.47	100.29	0	70	348	TRANS
268	Outcrop	GX - 14136	74.2	0.31	12.14	3.95		0.1	1.14	0.59	4.64	1	0.34	0	1.55	100.77	0	84	418	TRANS
269	Outcrop	86188	77.09	0.24	11.78	3.55		0.03	0.2	0.1	2.42	2.55	0.04	<0.01	1.73	99.73	36	72	360	TRANS
270	W50-146G	AC00408	75.5	0.26	11	3.28		0.04	1.49	0.92	2.25	1.85	0.04	0	2.54	99.18	0	60	300	TRANS
271	Outcrop	GX - 14155	74.1	0.28	11.8	5.27		0.1	1.35	0.79	2.64	1.27	0.31	0	2.13	100.8	0	79	395	TRANS
272	Outcrop	GX - 14143	76	0.28	11.05	4.18		0	1.95	0.11	3.11	1.23	0.33	0	1.77	100.59	0	79	396	TRANS
273	Outcrop	AP09395	79.7	0.18	12.6	2.07		0.02	0.06	0.6	0.74	3.16	0.02	0.07	1.78	100.91	0	46	232	TRANS
274	Outcrop	GX - 14151	75.3	0.33	10.71	3.7		0	0.39	1.57	2.42	3.21	0.28	0	1.98	100.83	0	86	434	TRANS
275	Outcrop	GX - 14161	71.1	0.33	10.39	4.04		0.1	0.77	4.57	1.97	1.82	0.34	0	4.73	104.16	0	70	355	TRANS
276	Outcrop	GX - 14149	69.9	0.28	13.33	4.51		0.1	0.8	0.46	4.32	3.44	0.31	0	2.66	102.34	0	78	402	TRANS
277	Outcrop	86119	78.62	0.16	12.39	1.14		0.02	0.66	0.22	0.24	3.26	0.02	<0.01	1.84	98.57	34	54	279	TRANS
278		26674 21089	71.11	0.26	12.3	3.96		0.06	0.92	2.1	1.16	2.88	0.05	0	4.81	99.61	34	72	372	TRANS
279	Outcrop	GX - 14182	73.7	0.27	12.26	3.88		0	1.25	1.26	3.83	1.09	0.25	0	2.15	101.3	0	85	441	TRANS
280	Outcrop	96JAA-0093	66.95	0.09	11.72	5.5		0.12	1.47	3.53	4.74	0.71	0.5	0	3.82	99.14	29	100	520	TRANS
281	W50-147G	AA12350	73.8	0.26	10.1	8.32		0.13	1.8	0.37	0.19	2.28	0.03	0.01	2.62	99.91	0	50	260	TRANS
282	Outcrop	GX - 14144	76.9	0.24	9.04	5.3		0.1	1.01	1.04	1.27	2.27	0.29	0	2.64	101.73	0	51	267	TRANS
283	Outcrop	GX - 14049	77.8	0.26	11.72	2.01		0	0.3	1.16	3.49	1.13	0.29	0	1.85	100.95	0	73	383	TRANS
284	Outcrop	GX - 14120	68.4	0.32	14.43	5.1		0.1	0.95	0.66	3.16	3.36	0.3	0	3.32	101.76	0	92	486	TRANS
285	Outcrop	GX - 14123	74	0.31	11.54	5.24		0.1	0.92	0.64	4.05	0.98	0.28	0	1.99	100.69	0	73	386	TRANS
286	Outcrop	AP09372	76.04	0.17	13.61	2.74		0.11	0.52	1.25	1.96	2.64	0.02	0.05	1.87	100.93	0	66	350	TRANS

287	Outcrop	GX - 14124	76.8	0.3	10.17	4.3		0.1	0.63	0.55	4.28	1.1	0.36	0	1.64	100.99	0	73	389	TRANS
288	Outcrop	GX - 14221	71.5	0.3	12.93	3.38		0	1.53	1.69	4	1.33	0.29	0	3.02	101.21	0	84	448	TRANS
289	Outcrop	GX - 14181	72.4	0.31	12.63	4.13		0	1.41	1.43	2.05	2.31	0.25	0	3.07	101.32	0	84	450	TRANS
290	Outcrop	GX - 14232	72.4	0.34	13.24	3.88		0.1	1.18	1.87	1.91	2.87	0.26	0	2.04	101.13	0	81	435	TRANS
291	Outcrop	GX - 14126	71.9	0.33	13.45	4.73		0	1.75	0.16	3.52	1.84	0.28	0	1.91	100.54	0	87	469	TRANS
292	Outcrop	GX - 14101	75.9	0.3	10.66	2.99		0.1	0.74	1.08	3.6	2.05	0.31	0	2.14	101.83	0	81	438	TRANS
293	Outcrop	AR01366	71.92	0.28	11.13	4.83		0.15	3.48	0.75	1.47	1.82	0.12	0.15	1.76	97.7	0	62	336	TRANS
294	Outcrop	GX - 14132	71.2	0.36	12.13	6.05		0.1	0.74	1.01	4.41	1.54	0.34	0	2.19	101.34	0	73	396	TRANS
295	Outcrop	AP09394	76.76	0.21	12.98	2.29		0.03	0.39	0.81	1.99	3.04	0.02	0.05	1.72	100.25	0	46	250	TRANS
296	Outcrop	GX - 14222	78.4	0.31	10.08	3.07		0.1	0.82	0.61	4.18	0.71	0.29	0	1.4	100.91	0	108	593	TRANS
297	Outcrop	GX - 14028	74.1	0.34	12.38	3.94		0	0.52	1.46	3.86	2	0.31	0	1.41	101.7	0	89	489	TRANS
298	Outcrop	GX - 14131	41.8	0.36	12.4	31.81		0.1	3.05	0.04	0.1	0.97	0.16	0	9.11	100.27	0	100	553	TRANS
299	CPORC-17	AR00696	73.76	0.17	11.13	1.47		0.03	0.98	2.91	4.84	0.52	0.04	0	1.81	97.67	0	56	310	TRANS
300	JAM-03	AP01578	71.6	0.3	9.1	3.78		0.15	1.48	4.41	1.66	3.53	0.04	0.04	3.4	99.5	0	65	360	TRANS
301	Outcrop	GX - 14108	72.5	0.34	12.24	5.02		0.11	1.64	0.84	4.43	0.92	0.39	0	1.67	101.09	0	76	421	TRANS
302	Outcrop	GX - 14154	72.4	0.32	12.77	5.14		0.1	1.2	1.12	2.96	1.58	0.27	0	2.47	101.5	0	81	450	TRANS
303	Outcrop	GX - 14100	73.3	0.32	12.09	3.75		0.1	1.05	1.36	3.56	1.66	0.23	0	2.51	102.02	0	78	434	TRANS
304	Outcrop	GX - 14130	68.7	0.43	15.34	4.38		0	1.25	1	3.04	2.88	0.33	0	2.58	101.15	0	78	434	TRANS
305	Outcrop	GX - 14118	73.8	0.33	12.83	3.73		0	1.43	0.18	4.74	0.95	0.32	0	1.57	100.36	0	89	498	TRANS
306	Outcrop	GX - 14137	73.9	0.26	11.78	4.26		0	0.64	1.41	3.73	1.41	0.33	0	2.36	101.32	0	70	393	TRANS
307	Outcrop	GX - 14117	73.7	0.29	12.79	3.69		0	0.92	0.7	4.42	1.3	0.36	0	1.83	100.46	0	84	476	TRANS
308	Outcrop	GX - 14113	73.4	0.29	12.47	4.93		0.1	1.73	0.08	3.31	1.43	0.37	0	1.89	101.08	0	75	425	TRANS
309	Outcrop	GX - 14027	70.5	0.3	11.9	4.46		0	0.61	2.26	3.92	1.9	0.26	0	3.92	103.55	0	84	476	TRANS
310	Outcrop	GX - 14184	72.1	0.32	12.06	4.01		0.1	1.22	1.57	3.67	1.91	0.25	0	2.85	101.6	0	82	466	TRANS
311	Outcrop	GX - 14109	74.3	0.31	12.24	3.77		0.1	1.27	0.49	4.36	1.2	0.39	0	1.58	101.05	0	78	444	TRANS
312	Outcrop	GX - 14141	73	0.32	11.97	5.46		0.1	2.05	0.49	1.17	2.45	0.41	0	2.71	100.8	0	65	370	TRANS
313	Outcrop	GX - 14112	72.3	0.32	12.25	4.09		0.1	0.62	0.76	3.73	2.47	0.35	0	1.9	100.36	0	76	434	TRANS
314	Outcrop	GX - 14116	73.2	0.3	11.48	4.2		0.1	0.88	1.45	4.07	1.24	0.37	0	2.68	102.5	0	70	402	TRANS
315	Outcrop	GX - 14229	73	0.3	12.56	4.47		0	1.12	1.28	4.16	1.31	0.25	0	1.66	101.7	0	78	451	TRANS
316	Outcrop	GX - 14133	71.8	0.33	13.51	4.83		0	0.67	0.79	3.56	2.44	0.25	0	1.82	100.87	0	81	470	TRANS
317	Outcrop	AR01371	71.89	0.32	12.85	4.25		0.08	1.87	0.35	3.7	1.44	0.08	0.14	1.17	98.01	0	62	362	TRANS
318	Outcrop	GX - 14033	71.3	0.4	12.23	4.39		0	0.47	1.73	4.86	1.28	0.35	0	2.56	101.76	0	73	428	TRANS
319	Outcrop	GX - 14104	73.8	0.31	12.51	3.57		0.1	0.79	1.2	4.54	1.22	0.34	0	1.82	101.4	0	76	450	TRANS
320	Outcrop	AP09645	76.6	0.11	12.66	1.7		0.01	0.01	0.56	0.21	3.86	0.04	0.09	1.8	97.56	0	40	240	TRANS
321	Outcrop	AP09314	72.76	0.29	12.59	4.43		0.1	2.31	0.5	2.59	2.56	0.08	0.12	2.23	100.43	0	42	252	TRANS
322	Outcrop	GX - 14145	74.4	0.29	11.83	3.85		0.1	0.52	0.95	3.84	1.66	0.4	0	2.2	101.21	0	62	373	TRANS
323	Outcrop	GX - 14105	74.1	0.35	12.04	3.59		0.1	0.82	0.94	4.61	1.22	0.35	0	1.99	101.84	0	70	422	TRANS
324	Outcrop	GX - 14121	68.8	0.36	13.11	6.87		0	3.56	0.06	3.99	0.57	0.25	0	2.55	100.76	0	87	531	TRANS
325	Outcrop	3328	73.22	0.29	11.14	6.76		0.04	0.96	0.23	2.65	2.36	0.01	0	2.02	99.6	10	80	490	TRANS
326	Outcrop	AP09601	59.11	0.15	9.54	17.56		0.6	2.93	3.86	0.2	0.08	0.01	0.02	5.73	99.76	0	46	284	TRANS
327	Outcrop	AP09389	81.19	0.17	11.43	2.09		0.02	0.12	0.44	0.83	2.88	0.01	0.12	1.57	100.74	0	38	236	TRANS
328	Outcrop	GX - 14007	74.6	0.25	11.51	4.58		0	0.7	1.38	4.14	0.58	0.31	0	1.9	101.1	0	68	425	TRANS
329	Outcrop	96JAA-0094	76.55	0	11.68	2.9		0.04	0.42	0.81	0.76	3.65	0.2	0	2.38	99.36	10	41	260	TRANS
330	Outcrop	GX - 14138	71.1	0.35	12.86	5.8		0.1	1.45	0.73	3.07	1.81	0.33	0	2.41	100.7	0	67	428	TRANS
331	Outcrop	AP09906	76.66	0.32	11.6	2.29		0.04	1.23	0.86	0.87	2.5	0.02	0.12	1.49	97.89	0	58	380	TRANS
332	Outcrop	AP09906	76.66	0.32	11.6	2.29		0.04	0.86	1.23	0.87	2.5	0.02	0.12	1.49	97.89	0	58	380	TRANS
333	Outcrop	GX - 14006	66.5	0.36	14.73	7.75		0.1	1.12	1.3	4.05	1.26	0.24	0	2.52	100.94	0	77	505	TRANS
334	Outcrop	GX - 14008	76.6	0.31	10.21	3.08		0	0.55	2.21	3.22	0.91	0.31	0	2.58	102.3	0	76	537	CALC-ALK

335	Outcrop	AP09646	72.85	0.22	12.59	2.07		0.05	1.36	0.33	4.24	1.84	0.06	0.05	1.95	97.54	0	46	330	CALC-ALK
336	W50-147G	AA02879	73.43	0.14	6.65	9.36		0.22	5.18	0.04	0.03	0.03	0.01	0.02	0	0	0	21	150	CALC-ALK
337	RL-3	3011	75.68	0.2	12.31	2.62		0.07	0.52	1.81	3.06	1.82	0.04	0	1.75	99.88	0	42	330	CALC-ALK
338	Outcrop	86158	76.2	0.19	11.9	3.77		0.06	0.57	1.53	1.14	2.67	0.03	<0.01	1.72	99.78	18	42	336	CALC-ALK
339	Outcrop	AP09636	62.4	0.53	16.2	5.45		0.09	2.36	1.51	3.7	3.04	0.1	0.14	2.17	97.54	0	58	478	CALC-ALK
340	Outcrop	86142	71.2	0.36	12.58	4.73		0.08	0.84	2.19	4.67	1.54	0.05	<0.01	0.75	98.99	30	58	498	CALC-ALK
341	Outcrop	AP09385	68.82	0.26	11.01	7.26		0.06	0.45	0.88	3.55	1.3	0.06	0.19	3.95	97.58	0	28	248	CALC-ALK
342	Outcrop	AP09386	79.74	0.16	11.63	2.69		0.02	0.54	0.68	0.93	2.22	0.04	0.13	1.89	100.54	0	42	394	CALC-ALK
343	Outcrop	AP08535	73.66	0.49	14.97	2.26		0.04	1.6	0.17	3.75	1.3	0.14	0.13	2.58	100.96	0	44	422	CALC-ALK
344	Outcrop	86108	77.34	0.24	11.97	1.84		0.04	0.33	0.77	1.87	3.25	0.03	<0.01	1.7	99.38	12	28	273	CALC-ALK
345	Outcrop	AP09375	74.65	0.31	11.96	5.82		0.07	0.33	0.46	2.59	2.34	0.06	0.03	2.36	100.96	0	40	402	CALC-ALK
346	WC-01	21047	72.59	0.33	12.83	3.65		0.08	0.62	1.54	4.63	1.24	0.03	0	1.75	99.29	8	30	324	CALC-ALK
347	W50-146G	AA28976	78.9	0.13	10.1	3.52		0.02	1.96	0.07	0.01	3.02	0.02	0	1.93	99.69	0	0	240	ALK?
348	W50-146G	AA23750	90.6	0.06	3.91	1.32		0	0.85	0.02	0.11	0.84	0.02	0.01	1	98.75	0	0	90	?
349	W50-146G	AA23732	81.8	0.09	5.67	3.3		0.02	4.85	0.1	0.11	0.34	0.02	0	2.7	99.01	0	0	120	?
350	W50-146G	AA23760	83.5	0.14	8.77	2.07		0.01	1.15	0.02	0.16	2.1	0.02	0.01	1.77	99.72	0	0	220	?
351	W50-146G	AA23646	86.5	0.14	8.25	0.66		0	0.38	0.04	0.23	2.22	0.03	0.01	1.24	99.71	0	0	230	?
352	W50-146G	AA23664	85.4	0.13	7.64	1.63		0	1.61	0.03	0.2	1.77	0.03	0	1.47	99.93	0	0	210	?
353	W50-146G	AA23748	78.8	0.15	8.74	3.43		0.01	4.22	0.02	0.12	1.4	0.02	0.01	2.54	99.46	0	0	230	?
354	W50-146G	AA23612	75.7	0.18	10.3	4.28		0.02	4.88	0.04	0.15	1.71	0.03	0.01	2.85	100.15	0	0	310	?
355	W50-146G	AA23772	79.5	0.15	8.4	2.19		0.06	0.75	1.38	0.9	3.89	0.02	0.01	2.23	99.48	0	0	230	?
356	W50-146G	AA23654	86.2	0.13	6.93	1.86		0.01	0.8	0.02	0.2	1.68	0.02	0.01	1.39	99.25	0	0	190	?
357	W50-146G	AA23781	78.5	0.17	8.96	2.8		0.02	2.86	0.88	2.24	1.15	0.03	0	2.54	100.16	0	0	220	?
358	W50-146G	AA23560	80.1	0.14	7.17	3.7		0.04	5.52	0.06	0.05	0.85	0.02	0	2.54	100.2	0	0	220	?
359	W50-146G	AA23719	85.2	0.13	6.51	3.67		0.04	1.67	0.03	0.04	1.26	0.02	0.01	1.31	99.89	0	0	210	?
360	W50-146G	AA23557	88.3	0.11	5.46	1.24		0.02	1.37	0.15	0.18	1.34	0.02	0	1.39	99.59	0	0	130	?
361	W50-146G	AA23588	76.7	0.2	9.91	4.39		0.04	4.25	0.17	0.14	1.6	0.03	0	2.93	100.37	0	0	300	?
362	W50-146G	AA23749	80.7	0.15	7.38	5.22		0.02	3.26	0.1	0.05	0.89	0.02	0	2.62	100.42	0	0	190	?
363	W50-146G	AA23665	82.4	0.16	7.72	3.73		0.01	2.83	0.04	0.14	1.26	0.02	0	2.08	100.4	0	0	220	?
364	W50-146G	AA23581	79.2	0.21	10.1	3.23		0.03	2.68	0.06	0.15	2.06	0.03	0	1.93	99.69	0	0	290	?
365	W50-146G	AA23711	85.4	0.12	5.72	4.16		0.01	2.41	0.03	0	0.78	0.02	0.01	1.7	100.37	0	0	150	?
366	W50-146G	AA23740	83.8	0.12	5.7	4.02		0.01	2.88	0.02	0.04	0.65	0.02	0.01	1.93	99.2	0	0	170	?
367	W50-146G	AA23580	81.4	0.14	6.55	1.54		0.09	2.01	2.08	0.17	1.64	0.02	0	4	99.65	0	0	190	?
368	W50-146G	AA23747	82.4	0.12	5.6	4.93		0.04	4.09	0.09	0.03	0.29	0.02	0.01	2.31	99.93	0	0	160	?
369	W50-146G	AA28974	72.7	0.25	11.6	8.23		0.07	1.46	0.09	0.03	2.85	0.03	0	2.77	100.09	0	0	410	?
370	W50-146G	AA23573	77.3	0.21	9.71	2.68		0.03	3.43	0.55	0.24	2.08	0.03	0	2.62	98.89	0	0	270	?
371	W50-146G	AA23741	77.6	0.14	6.47	8.56		0.04	4.04	0.02	0	0.16	0.02	0	3	100.07	0	0	210	?
372	W50-146G	AA23736	85.5	0.13	5.98	2.9		0.02	1.22	0.02	0.1	1.33	0.02	0	1.7	98.93	0	0	180	?
373	W50-146G	AA23770	73.4	0.27	12.3	3.29		0.03	2.48	0.56	0.59	3.91	0.03	0	2.93	99.8	0	0	400	?
374	W50-146G	AA28965	74.5	0.26	11.8	3.04		0.02	2.87	0.29	1.66	2.15	0.04	0	2.46	99.1	0	0	410	?
375	W50-146G	AA23645	79.9	0.23	10.4	2.29		0.01	1.98	0.03	0.22	2.38	0.03	0	2.16	99.64	0	0	300	?
376	W50-146G	AA23653	81.7	0.2	9.02	3.22		0.02	1.76	0.03	0.14	1.94	0.03	0.01	2	100.07	0	0	250	?
377	W50-146G	AA23735	86.2	0.14	6.19	1.57		0.01	1.64	0.03	0.05	1.49	0.02	0.01	1.24	98.59	0	0	190	?
378	W50-146G	AA23571	74.7	0.18	7.95	6.62		0.05	6.41	0.06	0.07	0.32	0.02	0	3.46	99.85	0	0	250	?
379	W50-146G	AA23558	81	0.19	8.38	3.19		0.04	3.13	0.03	0.09	1.69	0.02	0	2.16	99.93	0	0	310	?
380	W50-146G	AA23585	76.1	0.23	10.1	3.05		0.03	2.9	0.65	0.14	3.19	0.03	0	2.54	98.97	0	0	340	?
381	W50-146G	AA28978	77.3	0.26	11.3	4.01		0.07	1.41	0.04	0.06	3.4	0.04	0	2.31	100.21	0	0	420	?
382	W50-146G	AA23586	76.7	0.24	10.4	3.51		0.03	3.06	0.14	0.07	3.27	0.03	0	2.16	99.62	0	0	360	?

383	W50-146G	AA23572	75.6	0.21	9.08	3.24		0.07	4.41	1.17	0.12	1.73	0.03	0	4.54	100.21	0	0	280	?
384	W50-146G	AA23761	88.3	0.13	5.58	1.59		0	0.34	0.13	0.21	1.41	0.03	0.01	1.16	98.9	0	0	140	?
385	W50-146G	AA23746	77.8	0.16	6.86	7.52		0.02	4.07	0.02	0.01	0.46	0.02	0	2.93	99.88	0	0	210	?
386	W50-146G	AA23771	63.5	0.35	15	7.4		0.02	2.42	0.59	0.84	5.58	0.04	0	3.08	98.83	0	0	600	?
387	W50-146G	AA23777	82.8	0.21	8.99	1.01		0.02	0.31	0.85	4.26	0.79	0.03	0.02	1.16	100.45	0	0	280	?
388	W50-146G	AA23568	74.9	0.26	11	3.96		0.03	4.16	0.19	0.14	2.17	0.03	0	2.93	99.78	0	0	310	?
389	W50-146G	AA23652	79.2	0.21	8.77	4.28		0.02	2.77	0.04	0.15	1.73	0.04	0.01	2.46	99.68	0	0	250	?
390	W50-146G	AA23678	77	0.18	7.48	5.96		0.03	5.33	0.1	0.1	0.41	0.02	0	3.23	99.85	0	0	240	?
391	W50-146G	AA23590	80	0.23	9.53	2.8		0.01	2.97	0.03	0.12	1.88	0.03	0	2.31	99.92	0	0	350	?
392	W50-146G	AA28962	75.1	0.29	12	3.3		0.04	1.85	1.52	1.13	2.91	0.05	0.01	1.77	99.97	0	0	330	?
393	W50-146G	AA23788	80.3	0.14	5.76	7.55		0.03	2.66	0.05	0	0.46	0.02	0.01	2.54	99.53	0	0	140	?
394	W50-146G	AA23634	75.8	0.24	9.84	4.25		0.02	4.62	0.07	0.14	1.52	0.03	0	3	99.54	0	0	290	?
395	W50-146G	AA23734	83.3	0.14	5.65	3.59		0.02	4.09	0.04	0	0.46	0.02	0.01	2.31	99.64	0	0	200	?
396	W50-146G	AA23575	78.6	0.18	7.14	5.33		0.03	5.66	0.08	0.09	0.4	0.02	0	2.85	100.39	0	0	210	?
397	W50-146G	AA23600	79.3	0.24	9.44	3.78		0.01	2.65	0.07	0.12	1.91	0.04	0	2.23	99.8	0	0	260	?
398	W50-146G	AA23785	85.3	0.16	6.23	3.09		0.02	2.14	0.24	0.11	1.08	0.03	0.01	1.85	100.26	0	0	200	?
399	W50-146G	AA23742	61.5	0.37	13.3	8.96		0.04	9.8	0.05	0.08	1.15	0.03	0	4.7	99.99	0	0	430	?
400	W50-146G	AA23648	74.3	0.22	7.79	8.33		0.07	5.8	0.02	0.04	0.13	0.02	0.01	3.62	100.35	0	0	190	?
401	W50-146G	AA23743	27.8	0.63	20.9	17.4		0.12	21	0.05	0.03	0.1	0.04	0	10.16	98.24	0	0	890	?
402	W50-146G	AA23570	80.4	0.22	7.15	3.51		0.02	4.75	0.26	0.08	0.83	0.03	0	2.62	99.88	0	0	200	?
403	W50-146G	AA23593	77.5	0.29	9.19	3.92		0.01	3.56	0.17	0.16	1.61	0.05	0	2.85	99.32	0	0	310	?
404	W50-146G	AA23710	76.6	0.29	9.14	5.92		0.03	3.9	0.1	0.1	1.18	0.05	0	3	100.32	0	0	300	?
405	W50-146G	AA23610	74.6	0.3	9.44	3.87		0.09	1.54	2.31	0.51	2.56	0.05	0.01	4.24	99.52	0	0	300	?
406	W50-146G	AA23666	75	0.35	11	5.14		0.02	3.59	0.07	0.13	2.12	0.06	0	2.93	100.42	0	0	390	?
407	W50-146G	AA23592	75.6	0.35	11	3.55		0.02	4.08	0.1	0.13	2.07	0.05	0	2.7	99.66	0	0	350	?
408	W50-146G	AA23607	76.3	0.33	10.3	3.39		0.05	1.67	0.97	3	1.51	0.05	0.01	2.46	100.04	0	0	340	?
409	W50-146G	AA23766	75.5	0.3	9.26	4.07		0.11	1.35	2.83	0.23	2.3	0.05	0	3.85	99.86	0	0	300	?
410	W50-146G	AA23551	76	0.35	10.8	3.81		0.01	4.12	0.12	0.18	2.02	0.05	0	2.77	100.24	0	0	370	?
411	W50-146G	AA28996	68.8	0.37	11.4	8.77		0.11	1.77	1.88	0.1	2.7	0.05	0	3.85	99.81	0	0	550	?
412	W50-146G	AA23604	72.5	0.41	12.5	5.07		0.02	3.67	0.07	0.13	2.52	0.06	0	2.93	99.89	0	0	430	?
413	W50-146G	AA23591	73.3	0.35	10.5	4.49		0.03	6.07	0.17	0.15	1.4	0.05	0	3.39	99.91	0	0	370	?
414	W50-146G	AA23605	70.2	0.42	12.6	6.08		0.03	4.02	0.07	0.15	2.43	0.07	0	3.16	99.24	0	0	430	?
415	W50-146G	AA23552	76.2	0.37	11.1	2.85		0.01	4.3	0.09	0.12	2.44	0.05	0	2.62	100.16	0	0	370	?
416	JM14-02	AH02210	69.9	0.31	14.4	2.28		0	0.45	2.39	5.31	2.09	0.09	0	2.08	99.3	0	18	120	TRANS
417	L-11-10	76750	72.89	0.25	13.96	2.3		0.03	0.11	1.24	5.42	2.11	0.04	<0.01	1.3	99.7	21.4	104	122	THOL
418	Outcrop	AP09308	71.3	0.34	14.15	3.52		0.06	2.99	0.83	3.49	2.58	0.1	0.07	1.26	100.61	0	32	154	TRANS
419	Outcrop	AP09324	71.45	0.34	15.11	3.19		0.04	2.09	1.11	4.82	1.32	0.12	0.04	1.3	100.87	0	16	166	CALC-ALK
420	Outcrop	AP08522	73.85	0.22	13.37	2.84		0.04	1.55	0.49	4.45	1.94	0.08	0.06	2.07	100.9	0	44	170	TRANS
421	WC-01	21046	74.26	0.27	11.44	1.76		0.05	0.4	2.71	3.3	1.85	0.06	0	2.78	98.88	10	34	201	TRANS
422	Outcrop	AP08595	70.54	0.38	13.73	4.03		0.07	2.24	0.83	3.89	2.86	0.08	0.08	1.1	99.75	0	44	150	THOL
423	Outcrop	GX - 14017	70.9	0.4	14.07	3.59		0.1	1.45	2.13	0.53	3.88	0.26	0	2.92	101.29	0	116	257	THOL
424	Outcrop	GX - 14064	74.2	0.36	10.62	3.4		0.1	0.94	1.73	1.32	3.68	0.32	0	3.45	102.63	0	92	209	THOL
425	RL-1	72551	73.03	0.44	12.86	2.88		0.08	0.37	2.45	3.45	2.26	0.07	0.01	1.9	99.88	18.8	60	135	THOL
426	W50-146G	AA02647	76.35	0.37	10.51	2.86		0.02	3.95	0.09	0.01	2.31	0.04	0.02	0	0	0	109	335	THOL
427	BM-10	59666	66.54	0.04	1.02	14.77		0.25	2.64	3.86	0.02	0.08	0.06	0	8.37	97.64	0	16	40	THOL
428	Outcrop	GX - 14225	76.1	0.42	10.56	4.77		0	0.97	0.95	2.44	1.87	0.26	0	1.61	100.66	0	118	741	TRANS
429	Outcrop	GX - 14102	77.3	0.36	10.42	2.93		0	0.91	0.37	3.84	2.11	0.38	0	1.31	100.85	0	95	435	TRANS
430	JAM-37	AP01599	69.4	0.45	11.9	6.52		0.15	1.09	2.82	1.57	4.63	0.06	0.02	1.2	99.9	0	95	465	TRANS

431	JAM-10	AP01595	77.2	0.37	9.46	3.56		0.08	1.1	1.19	1.06	4.6	0.05	0.05	1.05	99.8	0	54	355	TRANS
432	JC-5	AP01613	74.1	0.42	11.2	4.73		0.07	0.74	0.82	2.71	4	0.06	0.04	0.75	99.7	0	87	416	TRANS
433	CPORC-8	AR00672	65.39	0.4	11.36	11.14		0.2	1.54	2.17	2.66	2.02	0.08	0	3.03	100	0	100	400	TRANS
434	CKP-EG8	AN00869	70	0.37	9.4	13.37		0.07	1.5	0.31	0.13	1.16	0.38	0.08	2.47	99.23	0	74	330	TRANS
435	W50-146G	AA02867	72.28	0.35	9.71	10.73		0.22	0.99	0.07	0	1.83	0.04	0.01	0	0	0	57	338	TRANS
436	W50-146G	AA02662	73.71	0.37	10.23	4.86		0.02	4.89	0.05	0	1.72	0.04	0.01	0	0	0	57	352	TRANS
437	HL-G2-32	AN00873	71.36	0.36	10.38	5.97		0.2	0.91	2.2	3.55	1.5	0.1	0.11	3.16	99.8	0	76	342	TRANS
438	W50-146G	AA02863	75.68	0.35	9.04	8.73		0.16	0.89	0.11	0	1.87	0.04	0.02	0	0	0	46	287	TRANS
439	W50-146G	AA02660	77.45	0.24	6.3	9.56		0.06	2.84	0.01	0	0.15	0.01	0.02	0	0	0	49	174	TRANS
440	CPORC-11	AR00680	74.48	0.45	11.29	4.75		0.08	0.87	1.18	3.68	2.4	0.1	0.1	1.12	100.4	0	68	306	TRANS
441	WC-03	21057	67.65	0.43	12.25	5.71		0.13	1.57	3.93	3.83	0.81	0.09	0	2.53	98.93	14	48	303	TRANS
442	W50-146G	AC00179	69.7	0.41	11.8	5.84		0	3.73	0.85	0.05	3.01	0.05	0	3.77	99.21	0	70	280	TRANS
443	ESSO-1	AH02011	76.7	0.3	9.43	7.91		0	1.28	0.16	0.11	1.82	0.03	0	2.39	100.13	17	59	223	TRANS
444	W50-146G	AA02847	77.98	0.29	7.6	9.27		0.24	1.03	0.03	0.03	1.03	0.02	0.03	0	0	0	39	178	TRANS
445	WC-02	21050	71.09	0.4	13.26	4.96		0.09	0.72	3.98	1.17	1.75	0.09	0	1.81	99.32	16	44	303	TRANS
446	WC-05	21071	71.13	0.37	11.32	3.58		0.18	0.45	3.45	4.1	1.09	0.09	0	3.56	99.32	12	48	258	TRANS
447	Outcrop	AP08547	72.5	0.43	11.95	4.83		0.03	0.34	2.94	4.11	1.14	0.1	0.09	2.05	100.44	0	42	272	TRANS
448	CPORC-8	AR00670	67.99	0.42	11.48	6.26		0.1	1.68	2.17	2.77	4.18	0.1	0.12	1.66	98.8	0	72	258	TRANS
449	WC-04	21065	65.77	0.45	12.53	6.66		0.3	0.88	3.74	3.33	1.53	0.08	0	3.73	99	14	50	279	TRANS
450	WC-02	21053	69.01	0.43	12.8	4.9		0.1	0.67	2.81	3.62	1.74	0.09	0	2.96	99.13	16	42	279	TRANS
451	Outcrop	62453	76.16	0.39	12.41	1.54		0.04	0.23	1.26	4.55	1.95	0.09	<.001	1.5	100.12	12	39	269	TRANS
452	WC-05	21067	69.36	0.48	14.44	3.13		0.09	0.85	1.71	3.63	2.36	0.09	0	2.75	98.89	16	52	312	TRANS
453	Outcrop	AP09391	62.45	0.5	15.24	10		0.39	1.67	2.29	3.62	1.06	0.14	0.04	3.07	100.42	0	62	326	TRANS
454	WC-07	21088	67.75	0.45	13.05	4.21		0.13	0.71	1.86	2.78	5.06	0.11	0	3.56	99.67	14	44	279	TRANS
455	Outcrop	AP09603	72.57	0.49	13.34	4.08		0.05	1.18	0.78	2.78	2.72	0.12	0.05	2.42	100.53	0	46	284	TRANS
456	Outcrop	AP08566	72.48	0.37	11.26	4.3		0.06	0.87	0.94	2.99	1.92	0.06	0.16	2.38	97.63	0	46	238	TRANS
457	WC-05	21073	70.17	0.42	13.03	3.96		0.17	0.48	2.41	2.45	2.89	0.09	0	3.21	99.28	14	44	273	TRANS
458	Outcrop	AP09354	73.05	0.42	12	5.76		0.07	0.99	0.88	3.21	1.54	0.1	0.04	1.92	99.94	0	44	250	TRANS
459	Outcrop	AP09302	72.15	0.44	13.06	4.98		0.08	1.88	0.89	4.78	1.22	0.1	0.1	1.3	100.89	0	40	272	TRANS
460	WC-02	21049	75.13	0.33	11.96	2.32		0.07	0.69	1.97	0.22	3.06	0.04	0	3.4	99.19	12	50	249	TRANS
461	Outcrop	AP08573	73.45	0.46	12.92	4.24		0.07	1.32	1.17	4.41	0.94	0.08	0.05	1.41	100.48	0	64	266	TRANS
462	Outcrop	AP08593	70.1	0.49	13.24	5.45		0.08	2.54	1.24	3.59	1.64	0.12	0.14	1.39	99.87	0	44	272	TRANS
463	CS45-01	AT04302	71.96	0.42	12.39	3.6		0.07	1.59	2.14	0.63	2.72	0.12	0	5.16	100.8	0	46	254	TRANS
464	Outcrop	AP09339	73.84	0.41	13.67	3.26		0.03	0.26	0.56	1.52	3.1	0.08	0.13	1.9	98.62	0	50	280	TRANS
465	Outcrop	AP09390	71.81	0.41	13.77	2.36		0.07	1.72	0.23	3.69	2.38	0.12	0.09	2.2	98.76	0	52	282	TRANS
466	Outcrop	GX - 14041	68.1	0.5	13.37	5.37		0	1.23	2.49	2.5	2.53	0.31	0	3.71	102.13	0	49	273	TRANS
467	Outcrop	86118	68.72	0.46	12.48	6.74		0.17	0.9	1.96	2.72	1.81	0.07	<0.01	3.18	99.21	12	42	252	TRANS
468	Outcrop	AP09351	70.4	0.46	12.99	4.46		0.07	2.63	1.22	5.1	0.94	0.12	0.09	2.58	100.95	0	44	260	TRANS
469	Outcrop	AP09353	74.92	0.45	13.07	3.16		0.06	0.97	0.39	4.57	1.58	0.1	0.06	1.68	100.93	0	42	258	TRANS
470	Outcrop	AP08546	68.78	0.44	13.46	5.51		0.08	2.89	1	4.36	1.2	0.12	0.12	1.03	98.86	0	42	264	TRANS
471	Outcrop	AP09338	69.84	0.5	13.42	5.45		0.13	1.4	0.46	3.54	2.12	0.12	0.13	1.98	98.93	0	44	262	TRANS
472	Outcrop	AP08561	72.5	0.4	12.56	4.15		0.08	1.84	0.69	3.15	2.3	0.1	0.08	3.07	100.85	0	42	244	TRANS
473	Outcrop	AP09311	71.31	0.42	13.08	5.5		0.08	2.69	0.75	3.22	1.84	0.1	0.09	1.75	100.75	0	42	254	TRANS
474	Outcrop	AP08571	71.12	0.43	12.77	4.79		0.14	1.69	0.71	3.68	2.4	0.1	0.06	2.01	99.85	0	44	246	TRANS
475	CS45-01	AT04303	72.55	0.36	12.28	2.83		0.05	0.98	1.56	0.47	3.18	0.12	0	4.83	99.21	0	40	234	TRANS
476	Outcrop	AP09360	71.4	0.43	13.28	4.74		0.06	1.68	0.77	2.65	3.22	0.1	0.05	2.44	100.77	0	40	252	TRANS
477	Outcrop	AP08565	70.2	0.43	13.09	5.43		0.14	1.68	0.63	4.15	2.06	0.12	0.08	2.61	100.53	0	46	248	TRANS
478	Outcrop	AP09367	67.84	0.42	13.13	7		0.13	3.78	1.47	0.54	2	0.12	0.11	2.3	98.74	0	50	248	TRANS

479	Outcrop	AP09357	72.21	0.5	13.74	5.57		0.11	0.43	0.77	2.64	2.64	0.12	0.05	1.96	100.68	0	54	258	TRANS
480	ESSO-1	AH02003	72.1	0.47	12.1	3.25		0	0.79	2.16	5.02	1.04	0.08	0	1.85	98.86	24	58	226	TRANS
481	Outcrop	AP08536	67.58	0.41	13.72	2.43		0.05	3.02	0.98	4.63	1.66	0.12	0.07	3.14	97.72	0	46	256	TRANS
482	Outcrop	86109	70.7	0.41	13.2	5.01		0.09	0.95	2.69	3.11	1.55	0.09	<0.01	1.71	99.51	14	40	243	TRANS
483	Outcrop	86177	72.69	0.44	13.39	4.73		0.08	1.15	1.88	0.22	2.61	0.11	<0.01	2.16	99.46	14	36	243	TRANS
484	#5	26738	65.54	0.43	13.37	3.06		0.04	1.04	3.61	3.27	1.14	0.1	0	6.21	97.82	0	44	240	TRANS
485	Outcrop	AP08560	67.8	0.47	13.3	5.7		0.07	2.73	0.98	3.72	1.2	0.1	0.17	1.46	97.54	0	36	238	TRANS
486	ESSO-1	AJ03950	66.6	0.48	12	7.89		0.08	3.9	1.51	0.26	3.05	0.05	0	4.08	99.91	39	40	212	TRANS
487	WC-03	21058	62.49	0.45	12.4	9.01		0.23	2.81	4.88	3.01	1.34	0.09	0	2.34	99.05	12	40	216	TRANS
488	Outcrop	AP09341	68.75	0.44	14.55	4.96		0.07	2.41	0.83	2.32	3.8	0.1	0.13	2.61	100.86	0	48	238	TRANS
489	Outcrop	AP09393	70.5	0.55	15.09	4.03		0.06	2.14	1.37	2.4	2.78	0.12	0.05	1.87	100.91	0	36	236	TRANS
490	Outcrop	AP08558	67.2	0.44	13.23	5.82		0.1	3.19	1.14	4.67	0.58	0.1	0.17	1.2	97.67	0	40	200	TRANS
491	Outcrop	AP09909	74.11	0.42	12.41	3.69		0.06	0.73	0.76	4.84	0.8	0.1	0.18	1.25	99.18	0	44	186	TRANS
492	Outcrop	AP09909	74.11	0.42	12.41	3.69		0.06	0.76	0.73	4.84	0.8	0.1	0.18	1.25	99.18	0	44	186	TRANS
493	Outcrop	AP09332	69.53	0.35	13.96	7.62		0.2	0.72	0.98	3.66	1.36	0.06	0.16	1.49	99.93	0	40	164	TRANS
494	Outcrop	AP09332	69.53	0.35	13.96	7.62		0.2	0.98	0.72	3.66	1.36	0.06	0.16	1.49	99.93	0	40	164	TRANS
495	BM-09	59657	61.35	0.21	8.12	19.57		0.05	1.85	0.19	0.04	0.01	0.1	0	7.26	98.73	0	10	60	TRANS
496	BM-07	59630	78.95	0.12	4.39	9		0.04	1.09	1.67	0.16	0.04	0.06	0	2.53	98.05	0	10	40	TRANS
497	Outcrop	AP09637	60.06	0.48	17.06	8.13		0.13	4.68	2.69	3.66	1.34	0.1	0.06	1.9	100.22	0	14	92	TRANS
498	SAMIIM-13	AR01357	67.73	0.42	14.83	3.7		0.09	1.57	2.6	4.26	2.62	0.14	0.07	3.01	100.95	0	28	136	TRANS
499	WC-02	21048	74.66	0.39	12.96	4.86		0.09	1.15	0.26	0.31	2.74	0.06	0	2.31	99.79	14	36	192	TRANS
500	BM-02	16818	62.97	0.39	12.46	8.27		0.04	2.31	2.89	0.35	2.92	0.2	0	5.41	98.21	0	18	100	TRANS
501	Outcrop	AP09802	65.05	0.48	14.94	5.32		0.1	3.75	0.88	3.73	1.3	0.1	0.05	4.48	100.13	0	24	156	TRANS
502	Outcrop	AP09803	70.2	0.52	15.86	2.35		0.04	0.24	0.13	4.41	1.68	0.1	0.09	2.18	97.72	0	24	156	TRANS
503	Outcrop	AP09918	64.8	0.17	5.17	16.15		0.14	3.09	2.27	0.7	0.56	0.08	0.14	4.93	98.06	0	10	68	TRANS
504	Outcrop	AP09846	63.66	0.54	18.57	4.01		0.06	5.17	1.16	2.87	1.52	0.14	0.07	2.02	99.72	0	12	100	CALC-ALK
505	Outcrop	AP09844	65.81	0.52	17.25	2.68		0.07	2.29	0.74	4.03	3.22	0.1	0.14	2.03	98.75	0	8	84	CALC-ALK
506	BM-08	59649	65.15	0.53	17.36	3.83		0.05	0.88	2.57	1.44	2.46	0.12	0	3.79	98.2	0	8	100	CALC-ALK
507	BM-08	59648	65.95	0.52	16.99	3.34		0.05	0.81	2.28	1.81	1.98	0.14	0	3.75	97.61	0	14	100	CALC-ALK
508	Outcrop	AP09342	70.39	0.35	11.42	5.94		0.1	3.06	0.61	2.52	1.92	0.08	0.2	3.38	99.79	0	34	266	CALC-ALK
509	Outcrop	96JAA-0083	66.64	0.43	13.93	3.3		0.06	1.59	4.54	1.11	0.77	0.06	0	6.91	99.34	4	12	119	CALC-ALK
510	ESSO-1	AH02004	68.5	0.44	14.2	3.01		0	0.87	3.16	3.82	1.99	0.11	0	3.31	99.41	14	12	138	CALC-ALK
511	Outcrop	AP09364	71.75	0.4	12.87	4.17		0.06	2.38	1.19	3.62	1.08	0.1	0.14	1.48	99.1	0	38	270	CALC-ALK
512	Outcrop	AP09641	67.58	0.45	14.12	6.91		0.11	2.14	1.43	4.15	0.58	0.08	0.09	1.54	99.08	0	8	82	CALC-ALK
513	ESSO-1	AH02005	66.1	0.53	16.4	2.74		0	1.02	2.38	3.91	2.95	0.15	0	3.23	99.41	15	21	169	CALC-ALK
514	Outcrop	AP09608	74.5	0.38	11.73	3.86		0.08	2.52	1.1	0.98	0.3	0.1	0.08	2.12	97.69	0	28	256	CALC-ALK
515	ESSO-1	AH02006	69.3	0.48	14.8	2.89		0	0.83	2.6	3.61	2.2	0.13	0	3	99.84	0	17	138	CALC-ALK
516	Outcrop	AP09344	70.49	0.48	14.75	3.33		0.09	1.91	0.27	3.76	1.62	0.14	0.09	2.82	99.66	0	14	134	CALC-ALK
517	BM-09	59661	47.54	0.27	8.29	16.07		0.08	1.4	2	0.34	1.46	0.08	0	20.53	98.06	0	10	80	CALC-ALK
518	ESSO-1	AH02001	66.8	0.49	15	3.45		0	1.29	3.12	4.35	1.84	0.11	0	3.47	99.92	0	11	126	CALC-ALK
519	Outcrop	AP09400	66.5	0.42	12.7	6.43		0.24	4.02	1.08	3.36	1.32	0.1	0.05	3.45	99.61	0	44	332	CALC-ALK
520	Outcrop	AP09620	63.09	0.56	16.92	6.25		0.13	4.65	2.49	3.48	1.06	0.12	0.08	2.2	100.95	0	10	114	CALC-ALK
521	Outcrop	86073	70.88	0.45	13.55	2.21		0.05	0.98	2.82	3.6	1.88	0.1	<0.01	3.11	99.63	14	44	315	CALC-ALK
522	Outcrop	86065	69.84	0.42	11.86	3.3		0.11	1.13	3.11	2.29	2.85	0.08	0.01	4.6	99.6	14	40	282	CALC-ALK
523	WC-03	21054	73.11	0.44	12.38	4.57		0.14	1.04	1.22	3.07	1.59	0.09	0	1.48	99.13	14	26	273	CALC-ALK
524	Outcrop	86072	65.8	0.55	15.57	2.84		0.07	1.11	2.78	1.3	4.35	0.11	<0.01	4.33	98.81	18	42	330	CALC-ALK
525	BM-01	16846	58	0.67	19.88	10.04		0.02	2.61	0.58	0.26	4.26	0.08	0	4.24	100.64	0	28	330	CALC-ALK
526	W50G	AC00164	72.1	0.48	13.2	3.89		0.05	1.88	0.96	1.5	2.78	0.1	0.02	3.23	100.19	0	30	210	CALC-ALK

527	WC-04	WC-04-02	81.6	0.12	4.59	7.41		0.21	1.17	1.89	1.25	0.19	0.03	0	1.9	100.36	0	0	30	?
528	W50-146G	AA23662	68.8	0.3	8.98	9.44		0.03	7.45	0.06	0.06	0.07	0.03	0	4.24	99.47	0	0	290	?
529	W50-146G	AA23555	74.4	0.35	10.4	3.15		0.05	5.23	0.78	0.25	1.88	0.06	0	3.46	100.02	0	0	340	?
530	W50-146G	AA23679	70.9	0.29	8.61	9.9		0.04	6.15	0.06	0	0.11	0.04	0	3.93	100.05	0	0	190	?
531	W50-146G	AA23603	78.1	0.28	8.25	6.6		0.03	2.81	0.06	0.12	1.16	0.05	0	2.46	99.93	0	0	270	?
532	W50-146G	AA23602	71.5	0.41	12	6.25		0.1	3.09	0.43	0.11	2.5	0.06	0	3.39	99.85	0	0	420	?
533	W50-146G	AA23739	78.7	0.29	8.36	4.58		0.02	3.47	0.05	0.03	1.2	0.05	0	2.46	99.22	0	0	300	?
534	W50-146G	AA23782	66.8	0.3	8.64	6.68		0.19	6.93	2.84	0.5	0.58	0.05	0	6.77	100.29	0	0	300	?
535	W50-146G	AA23582	71.4	0.34	9.49	4.8		0.04	8.12	0.74	0.1	0.69	0.06	0	4.39	100.18	0	0	310	?
536	W50-146G	AA23616	80	0.29	7.99	5.11		0.03	2.76	0.03	0.05	1.22	0.03	0.01	2.39	99.91	0	0	210	?
537	W50-146G	AA23663	73.9	0.31	8.18	7.93		0.02	6.18	0.04	0.02	0.19	0.02	0	3.39	100.19	0	0	220	?
538	W50-146G	AA02834	76.39	0.29	7.5	9.08		0.24	1.01	0.03	0.07	0.98	0.02	0.02	0	0	0	0	144	?
539	W50-146G	AA23717	87.7	0.23	5.93	2.4		0.02	1.25	0.03	0.03	1.27	0.03	0.01	1.16	100.06	0	0	140	?
540	Outcrop	GX - 14110	72.4	0.36	8.44	6.37		0.2	2.99	2.47	3.53	1.38	0.36	0	1.59	101.42	0	95	470	TRANS
541	W50-147G	AA12311	72	0.49	11.7	5.96		0.09	2.25	0.47	2.62	1.87	0.08	0.01	2.08	99.62	0	90	580	TRANS
542	W50G	AC00245	73.4	0.48	11.9	5.43		0.07	1.49	0.53	1.93	3.11	0.06	0	2.08	100.49	0	80	490	TRANS
543	HL-G2-32	AN00874	70.37	0.46	10.64	5.18		0.14	0.93	2.7	2.18	2.36	0.12	0.12	3.79	98.99	0	86	400	TRANS
544	CPORC-8	AR00668	66.43	0.49	12.02	7.18		0.11	2.83	1.71	3.59	1.96	0.1	0.06	1.99	98.4	0	100	414	TRANS
545	Outcrop	AP09845	68.1	0.67	13.13	6.78		0.15	2.88	1.08	2.75	2.38	0.22	0.04	2.85	100.99	0	66	450	TRANS
546	CKP-EG8	AN00870	70.13	0.39	9.71	14.57		0.14	0.94	0.2	0.07	1.2	0.14	0.07	2.31	99.87	0	76	332	TRANS
547	Outcrop	AP09843	70.89	0.72	11.69	6.98		0.14	3.85	0.84	3.14	1.32	0.18	0.16	1.13	100.87	0	60	388	TRANS
548	HL-G2-32	AN00876	68.92	0.54	12.73	6.94		0.15	0.91	1.64	2.23	2.64	0.14	0.12	1.95	98.91	0	78	386	TRANS
549	CPORC-11	AR00685	63.93	0.62	12.74	9.42		0.13	3.2	2	4.39	1.56	0.12	0.04	2.06	100.18	0	70	362	TRANS
550	CS45-02	AT04319	69.25	0.49	10.73	4.63		0.07	1.15	1.71	3.12	1.56	0.12	0	5.29	98.14	0	62	304	TRANS
551	W50-146G	AA02869	68.11	0.54	10.91	12.41		0.19	1.34	0.06	0	1.93	0.05	0.01	0	0	0	60	299	TRANS
552	CS45-01	AT04313	70.53	0.49	11.18	3.88		0.06	0.91	2.18	3.22	1.4	0.12	0	4.75	98.75	0	62	298	TRANS
553	ESSO-1	AJ03939	65.9	0.63	11.2	13.1		0.05	2.83	0.26	0.02	1.71	0.07	0	3.39	99.17	37	54	297	TRANS
554	CS45-01	AT04307	70.32	0.51	11.42	4.31		0.06	0.95	2.6	2.85	1.76	0.12	0	5.4	100.33	0	60	300	TRANS
555	CKP-EG7	AN00866	61.33	0.59	10.17	18.17		0.12	2.9	0.15	0.09	0.5	0.6	0.09	4.04	98.77	0	74	264	TRANS
556	CS45-01	AT04308	67.85	0.47	11.33	4.28		0.06	1.15	2.75	1.51	2.26	0.14	0	6.42	98.23	0	48	284	TRANS
557	CS45-01	AT04310	69.48	0.51	10.95	4.72		0.07	1.04	3.05	2.26	2.04	0.12	0	6.12	100.39	0	56	274	TRANS
558	Outcrop	86063	65.49	0.8	12.96	7.83		0.19	2.01	3.23	2.74	1.06	0.17	<0.01	3.09	99.57	16	46	324	TRANS
559	ESSO-1	AJ03937	70.5	0.48	10.6	11.6		0.06	2.12	0.12	0.02	1.68	0.05	0	2.93	100.17	29	53	247	TRANS
560	Outcrop	GX - 14234	70.4	0.8	11.96	4.56		0.1	0.7	2.28	3.81	1.57	0.3	0	3.53	102.54	0	56	270	TRANS
561	Outcrop	GX - 14238	69	0.6	12.75	4.23		0	1.12	2.6	2.64	2.38	0.26	0	4.31	102.35	0	56	286	TRANS
562	Outcrop	GX - 14043	70.6	0.57	12.76	3.98		0.1	1.04	2.14	3.6	1.1	0.31	0	3.8	102.78	0	57	283	TRANS
563	ESSO-1	AJ03942	68	0.45	9.33	4.85		0.13	1.61	5.92	0.35	2.6	0.05	0	5.93	99.23	31	48	204	TRANS
564	Outcrop	GX - 14233	69.2	0.57	12.94	4.01		0.1	1.05	1.86	3.61	1.98	0.3	0	4.42	102.75	0	70	279	TRANS
565	Outcrop	GX - 14237	68.6	0.57	12.45	4.42		0	1.29	2.79	2.77	2.25	0.27	0	4.49	102.57	0	61	264	TRANS
566	Outcrop	GX - 14042	69.5	0.64	13.71	6.4		0	1.32	1.31	3.07	1.15	0.32	0	2.5	100.89	0	60	280	TRANS
567	Outcrop	86121	72.12	0.82	12.97	5.76		0.08	0.81	0.23	1.19	2.35	0.13	<0.01	2.54	99	16	46	258	TRANS
568	Outcrop	GX - 14193	65.5	0.7	13.2	5.75		0.1	1.42	2.52	3.72	2.1	0.33	0	4.6	104.2	0	50	254	TRANS
569	Outcrop	GX - 14194	66.8	0.63	13.33	5.69		0.1	1.33	2.63	4	1.81	0.29	0	3.42	102.12	0	57	254	TRANS
570	Outcrop	GX - 14187	66.2	0.68	13.4	5.69		0.1	1.76	2.27	3.88	1.82	0.32	0	3.88	102.83	0	47	254	TRANS
571	Outcrop	GX - 14125	67.1	0.76	13.47	6.45		0.1	1.81	1.67	2.88	2.14	0.38	0	3.17	101.56	0	46	254	TRANS
572	Outcrop	GX - 14186	66.7	0.61	13.21	5.49		0.1	1.18	2.96	4.07	1.62	0.34	0	3.77	103.32	0	53	244	TRANS
573	Outcrop	GX - 14192	67.5	0.62	13.17	5.94		0.1	1.55	2.64	2.43	2.38	0.35	0	4.79	104.99	0	50	239	TRANS
574	Outcrop	GX - 14157	68.4	0.7	12.68	6.6		0.1	2.14	1.12	1.45	2.23	0.33	0	4.29	100.71	0	39	225	TRANS

575	Outcrop	AR01391	26.2	0.22	4.51	52.56		1.37	1.82	4.18	0.11	0.58	0.04	0.01	9.1	100.69	0	12	80	TRANS
576	Outcrop	GX - 14156	68.2	0.74	13.73	7.07		0	1.9	1.16	2.22	2.18	0	0	2.93	100.13	0	49	241	TRANS
577	ESSO-1	AJ03935	61.3	0.58	11.3	17.3		0.1	4.13	0.26	0.02	0.55	0.07	0.02	4.08	99.71	12	33	191	TRANS
578	Outcrop	AP09355	73.85	0.42	12.43	2.83		0.04	1.52	0.56	1.76	3.82	0.08	0.14	1.69	99	0	38	180	TRANS
579	Outcrop	96JAA-0057	74.2	0.3	8.92	4.65		0.16	1.41	2.85	0.92	0.92	0.05	0	5.74	100.11	4	21	127	TRANS
580	CARS-36-03	AD05262	66.6	0.53	14.4	3.12		0.05	1.17	3.35	3.64	1.54	0.11	0	5.31	99.82	20	30	190	TRANS
581	Outcrop	AP09766	62.65	0.74	16.51	8.77		0.17	3.07	1.74	2.56	3.12	0.18	0.08	1.29	100.8	0	30	196	TRANS
582	Outcrop	AP09779	61.05	0.49	10.99	13.47		0.1	1.51	1.46	0.33	5.52	0.14	0.01	5.91	100.98	0	20	128	TRANS
583	Outcrop	AP09623	34.15	0.37	8.51	40.22		2.14	7.4	4.99	1.01	0.72	0.08	0.03	0.45	100.03	0	14	98	TRANS
584	Outcrop	AP09755	64.16	0.57	14.86	7.74		0.09	2.39	3.71	4.73	0.62	0.14	0.05	1.82	100.82	0	30	164	TRANS
585	Outcrop	96JAA-0075	68.69	0.53	14.55	5.02		0.06	1.25	3.28	3.91	0.75	0.04	0	1.71	99.79	8	27	141	TRANS
586	Outcrop	AP09345	67.21	0.56	15.95	6.4		0.1	1.35	0.59	3.76	1.76	0.14	0.06	2.95	100.77	0	22	154	TRANS
587	Outcrop	AP09346	68.12	0.55	15.45	4.69		0.1	2.3	0.34	4.09	1.5	0.14	0.06	3.67	100.95	0	22	148	TRANS
588	W50-146G	AA02648	69.5	0.32	7.84	8.11		0.08	6.99	0.73	0	0.15	0.05	0.02	0	0	0	22	196	CALC-ALK
589	W50-146G	AA02652	68.49	0.49	8.35	11.29		0.03	5.92	0.05	0.02	0.01	0.03	0.02	0	0	0	23	164	CALC-ALK
590	Outcrop	GX - 14128	63.2	0.78	13.88	7.37		0.2	2.33	3.33	4.53	1.46	0.36	0	2.63	101.57	0	38	270	CALC-ALK
591	Outcrop	AP09352	76.9	0.57	13.9	1.09		0.02	0.59	0.2	3.44	2.54	0.1	0.05	1.46	100.79	0	34	258	CALC-ALK
592	GGG-01	AM07973	53.86	0.62	12.81	14.6		0.09	4.23	2.11	2.4	0.64	0.16	0.01	7.47	98.99	0	14	210	CALC-ALK
593	Outcrop	AP09310	78.42	0.35	8.51	5.45		0.06	0.7	1.91	2.47	0.64	0.06	0.25	1.9	100.47	0	16	134	CALC-ALK
594	BM-03	16848	59.39	0.79	16.29	6.47		0.09	1.38	4.65	2.37	2.7	0.26	0	6.28	100.68	0	22	220	CALC-ALK
595	BM-03	59608	51.12	0.87	19.27	10.53		0.03	2.6	1.51	0.29	4.78	0.14	0	6.4	97.52	0	22	260	CALC-ALK
596	Outcrop	86062	65.45	0.52	14.2	5.55		0.1	2.52	4.29	3.43	1.71	0.11	<0.01	1.57	99.45	8	20	183	CALC-ALK
597	Outcrop	AP09374	49.73	0.51	12.52	20.76		0.89	5.15	4.99	1.42	0.88	0.12	0.05	3.12	100.1	0	20	152	CALC-ALK
598	BM-01	16842	52.57	0.49	12.39	8.87		0.1	3.63	6.06	0.2	2.92	0.1	0	11.4	98.74	0	16	150	CALC-ALK
599	WC-04	21066	63.04	0.54	14.44	4.72		0.18	1.04	4.8	2.92	2.58	0.11	0	4.92	99.29	8	24	174	CALC-ALK
600	WC-07	21086	58.41	0.54	14.49	5.53		0.11	2.06	5.41	2.58	3.54	0.11	0	5.82	98.6	6	16	153	CALC-ALK
601	Outcrop	AP09801	65.32	0.53	15.61	5.16		0.09	2.91	1.7	2.45	2.14	0.14	0.04	4.11	100.15	0	22	156	CALC-ALK
602	Outcrop	AP09349	74.65	0.56	14.05	1.89		0.04	0.88	0.47	3.69	2.22	0.08	0.03	1.74	100.28	0	16	140	CALC-ALK
603	Outcrop	62451	62.09	0.58	15.93	6.08		0.16	2.97	2.82	5.33	1.83	0.13	0.01	2.4	100.34	7	19	153	CALC-ALK
604	WC-07	21084	56.75	0.51	13.82	6.94		0.16	2.75	6.71	3.03	1.4	0.11	0	7.1	99.28	6	16	132	CALC-ALK
605	CS45-01	AT04301	63.95	0.54	15.12	3.38		0.08	0.92	3.46	3.63	1.76	0.16	0	6.3	99.33	0	16	142	CALC-ALK
606	Outcrop	AP09347	69.45	0.56	16	3.38		0.08	1.72	0.35	4.65	1.74	0.14	0.05	2.73	100.81	0	18	148	CALC-ALK
607	Outcrop	86181	62.16	0.95	16.57	5.96	5.4	0.11	2.2	3.62	5.85	0.53	0.17	<0.01	1.3	99.42	6	18	138	CALC-ALK
608	Outcrop	96JAA-0066	44.75	0.52	23.14	6.43		0.1	3.85	13.17	2.34	0.02	0	0	5.14	99.47	1	13	149	CALC-ALK
609	W50-146G	AE00821	71.2	0.37	15.3	1.96		0	0.65	0.72	5.85	2.23	0.09	0	1.62	99.99	0	0	97	CALC-ALK
610	Outcrop	AP08584	61.33	0.44	17.84	4.93		0.09	5.96	1.84	2.57	2.2	0.12	0.07	1.75	99.07	0	10	80	CALC-ALK
611	Outcrop	AP08513	62.18	0.45	18.72	4.91		0.07	7.24	1.66	2.05	1.52	0.12	0.13	1.96	100.89	0	10	74	CALC-ALK
612	Outcrop	96JAA-0063	63.34	0.76	18.41	1.42		0.02	0.59	3.65	4.29	1.07	0.1	0	5.45	99.11	4	12	278	ALK
613	Outcrop	96JAA-0062	64.14	0.72	15.98	2.31		0.03	0.81	3.55	4.93	0.76	0.1	0	5.6	98.94	3	12	229	ALK
614	WC-04	21060	70.02	0.36	15.8	2.05		0.05	0.35	3.14	4.77	1.08	0.11	0	1.47	99.2	2	4	102	ALK
615	Outcrop	02JAA-0020	63.24	0.37	17.04	3.11		0.06	1.56	3.8	3.49	3.01	0.08	0	4.67	100.44	3	5	76	CALC-ALK
616	W50-146G	AA23668	62.3	0.58	14.1	10.5		0.06	6.19	0.07	0.16	2.02	0.05	0	3.85	99.89	0	0	170	?
617	W50-146G	AA23598	77.5	0.34	7	8.2		0.05	4	0.07	0.07	0.29	0.04	0	2.54	100.11	0	0	210	?
618	W50-146G	AA28964	70.3	0.59	10.3	4.72		0.05	3.83	3.19	0.18	2.15	0.09	0.01	4.85	100.26	0	0	230	?
619	W50-146G	AA23647	72.8	0.49	8.01	9.5		0.09	5.19	0.03	0.02	0.18	0.03	0.01	3.46	99.81	0	0	150	?
620	W50G	AC00235	63.8	1	11.9	8.02		0.11	1.77	2.6	2.07	3.21	0.15	0	5.62	100.26	0	100	340	THOL
621	W50G	AC00201	70	0.85	12.1	8.01		0.08	0.76	0.08	1.87	3.34	0.14	0	2.93	100.17	0	100	370	TRANS
622	W50G	AC00230	57.7	1.3	17.5	9.46		0.04	2.35	0.3	0.07	6.3	0.15	0	4.93	100.11	0	120	470	TRANS

623	HL-G2-32	AN00875	60.27	0.81	10.83	10.04		0.63	1.18	4.25	3.59	1.08	0.26	0.08	4.82	97.82	0	78	312	TRANS
624	GSC-51	AH02248	65.7	1.06	12.3	7.89		0.09	3.08	0.92	4.42	1.13	0.26	0	1.7	98.55	20	103	447	TRANS
625	W50-147G	AA12369	66.5	0.81	11.9	9.05		0.11	0.89	5.2	4.23	0.55	0.21	0.01	1.08	100.54	0	120	570	TRANS
626	W50-146G	AA23744	56.6	1.18	15.4	11.4		0.05	9.21	0.37	0.51	1.16	0.25	0	3.46	99.6	0	0	360	?
627	BR-86-01	6919	58.92	0.34	21.51	3.78	3.4	0.12	1.14	8.7	5.62	0.1	0.07	0	1.32	100.11	0	0	27	?
628	BR-86-01	6922	51.54	0.32	19.86	7.32	6.6	0.17	10.12	10.02	0.71	0.1	0.07	0	6.36	100.7	0	0	19	?
629	BR-86-01	6918	56.2	0.38	22.8	3	2.7	0.11	1.1	12.37	2.86	1.09	0.09	0	3.02	98.33	0	0	35	?
630	BR-86-01	6915	57.15	0.38	22.68	3.74	3.4	0.15	1.8	11.88	1.75	0.39	0.07	0	5.86	100.07	0	0	35	?
631	BR-86-01	6917	59.6	0.37	21.45	3.52	3.2	0.11	1.48	9.56	2.71	1.12	0.09	0	2.03	99.52	0	0	33	?
632	BR-86-01	6914	59.8	0.37	21.38	3.87	3.5	0.12	1.83	10.36	1.67	0.52	0.08	0	7.17	98.14	0	0	31	?
633	BR-86-01	6923	56.77	0.38	21.72	3.95	3.6	0.12	1.06	7.14	7.52	1.27	0.07	0	3.19	100.48	0	0	25	?
634	BR-86-01	6921	56.52	0.38	21.7	5.55	5	0.16	1.57	11.19	2.65	0.19	0.09	0	2.28	100.95	0	0	32	?
635	BR-86-01	6913	57.38	0.37	20.95	4.91	4.4	0.16	2.97	10.62	2.06	0.51	0.07	0	7.34	98.04	0	0	32	?
636	BR-86-01	6920	57.52	0.4	21.9	3.59	3.2	0.14	1.35	12.54	2.44	0.1	0.09	0	2.65	98.85	0	0	33	?
637	BR-86-01	6910	50.69	0.43	21.66	5.51	5	0.19	3.3	15.14	2.55	0.43	0.09	0	7.8	97.97	0	0	34	?
638	BR-86-01	6911	51.93	0.38	18.83	8.36	7.5	0.21	7.89	9.84	1.94	0.53	0.09	0	8.95	99.08	0	0	33	?
639	BR-86-01	6916	49.35	0.49	24.27	9.83	8.8	0.28	5.02	6.81	3.15	0.72	0.09	0	3.78	99.5	0	0	38	?
640	BR-86-01	6912	61.59	0.38	18.71	4.58	4.1	0.14	2.6	8.26	2.79	0.88	0.08	0	5.66	100.66	0	0	38	?
641	BR-86-01	6909	58.43	0.46	21.09	3.78	3.4	0.09	2.09	5.8	7.41	0.75	0.09	0	1.13	98.43	0	0	36	?
642	W50G	AC00205	62.7	1.02	10.9	9.65	8.7	0.16	3.68	3.28	0.03	2.21	0.16	0	6.39	100.19	0	120	280	THOL
643	BM-08	59636	54.53	0.83	13.82	7.23	6.5	0.12	2.26	6.48	1.26	1.74	0.42	0	8.94	97.64	0	32	80	THOL
644	BM-08	59637	44.62	0.71	17.97	6.36	5.7	0.16	0.29	11.92	2.43	1.78	0.22	0	11.59	98.05	0	26	70	THOL
645	Outcrop	96JAA-0080	65.56	0.54	14.6	4.1	3.7	0.04	1.87	5.87	1.36	2.32	0.07	0	3.57	99.89	12	35	98	THOL
646	W50G	AC00239	55.8	1.76	11.8	10.6	10.6	0.17	4.07	4.12	2.57	0.72	0.27	0	7.16	100.25	0	100	280	THOL
647	BM-02	16817	20.98	0.25	4.8	40.58	36.5	0.3	6.22	0.5	0.01	0.01	0.14	0	24.27	98.06	0	14	40	THOL
648	CKP-EG7	AN00867	59.04	0.84	9.59	19.29	17.4	0.27	2.89	0.17	0.08	0.56	0.7	0.05	5.2	98.69	0	46	132	THOL
649	Outcrop	GX - 14200	45.8	0.43	9.35	30.13	27.1	0	1.74	1.89	2.6	0.42	0.21	0	7.49	101.51	0	24	69	THOL
650	R55-04A	AM09963	57.59	1.35	13.03	10.44	9.4	0.2	2.14	5.56	5.09	0.34	0.24	0.05	3.88	99.85	0	54	158	THOL
651	Outcrop	96JAA-0070	52.31	1.36	15.79	15.13	13.6	0.28	2.2	7.5	3.41	0.19	0.18	0	0.59	98.94	10	42	125	THOL
652	Outcrop	AP09618	42.4	0.65	14.77	26.03	23.4	1.15	7.82	4.02	1.56	0.78	0.1	0.05	0.96	100.23	0	28	90	THOL
653	W50G	AC00151	58.5	1.63	12	11.9	10.7	0.17	4.66	1.92	2	1.26	0.26	0.01	5	99.31	0	100	330	THOL
654	Outcrop	96JAA-0065	47.84	1.49	13.93	17.55	15.8	0.26	5.85	7.23	3.31	0	0.06	0	1.07	98.53	4	33	111	THOL
655	Outcrop	AP08600	59.2	0.85	13.21	11.25	10.1	0.2	6.29	4.25	2.41	0.78	0.08	0.06	2.06	100.6	0	30	102	THOL
656	ESSO-1	AJ03945	58.2	0.78	9.65	9.75	8.8	0.23	2.65	8.09	0.39	1.97	0.09	0	8.47	100.28	17	31	106	THOL
657	ESSO-1	AJ03943	58.8	0.81	16.5	2.04	1.8	0.08	0.93	6.22	2.2	4.81	0.06	0.08	6.7	99.23	31	47	161	THOL
658	Outcrop	AP09769	55.09	1.25	15.42	12.22	11	0.28	6.67	2.42	3.99	0.52	0.28	0.07	0.53	98.65	0	46	162	TRANS
659	Outcrop	AP09770	53.65	1.32	13.53	13.93	12.5	0.25	7.42	5.2	2.66	0.46	0.18	0.08	1.26	99.87	0	34	124	TRANS
660	Outcrop	AP08507	56.68	1.19	13.77	11.89	10.7	0.18	6.69	2.21	3.34	0.68	0.26	0.05	1.79	98.69	0	46	174	TRANS
661	Outcrop	AP09932	57.54	0.82	16.74	8.3	7.5	0.18	6.19	2.45	3.97	0.84	0.22	0.1	2.44	99.71	0	28	108	TRANS
662	Outcrop	AR01362	56.44	1.13	15.18	10.23	9.2	0.16	7.83	4.01	1.96	0.8	0.24	0.14	1.43	99.41	0	32	124	TRANS
663	Outcrop	AP09348	52.4	1.35	14.67	13.71	12.3	0.15	3.2	4.53	3.38	0.46	0.14	0.03	5.84	99.83	0	30	118	TRANS
664	Outcrop	AP09318	61.9	0.55	15.79	6.59	5.9	0.12	8.15	2.27	1.06	1.26	0.12	0.14	2.39	100.22	0	22	88	TRANS
665	BM-07	59626	56.36	0.44	10.86	6.63	6	0.29	0.31	10.79	1.6	0.96	0.12	0	10.01	98.36	0	20	80	TRANS
666	Outcrop	AP09935	58.98	0.79	17.67	7	6.3	0.12	6.24	2.54	2.63	1.32	0.16	0.08	2.41	99.87	0	24	96	TRANS
667	Outcrop	AP08572	53.44	1.04	14.75	11.67	10.5	0.18	4.23	5.76	3.23	0.52	0.1	0.03	6.06	100.98	0	26	104	TRANS
668	W50-147G	AA12361	65.5	1.07	13.2	8.27	7.4	0.08	3.1	1.25	2.5	1.71	0.18	0	3.16	100.03	0	60	240	TRANS
669	JC-6	AP01614	65.6	1.2	12.1	6.4	5.8	0.11	2.16	4.84	4.23	0.41	0.27	0.02	2.65	100	0	62	250	TRANS
670	Outcrop	AP09931	58.27	0.82	17.63	7.38	6.6	0.15	5.26	1.97	4.5	1.66	0.28	0.15	1.74	99.66	0	28	114	TRANS

671	Outcrop	AP08574	56.79	0.58	13.73	9.09	8.2	0.31	5.61	3.23	4	0.32	0.1	0.04	6.7	100.46	0	18	74	TRANS
672	Outcrop	GX - 14039	55.2	1.36	13.91	12.26	11	0.1	3.41	4.13	2.58	2.54	0.37	0	4.13	102.31	0	50	209	TRANS
673	Outcrop	AP09629	41.8	0.85	13.05	23.21	20.9	0.39	8.12	4.06	0.9	0.36	0.14	0.06	6.63	99.51	0	22	92	TRANS
674	Outcrop	AR01392	53.72	0.81	12	18.1	16.3	0.8	1.53	5.06	1.95	0.24	0.12	0.03	5.44	99.76	0	20	84	TRANS
675	Outcrop	AP09822	55.84	1.2	14.45	10.02	9	0.2	8.67	3.93	3.45	1.06	0.22	0.06	1.03	100.06	0	30	126	TRANS
676	W50-147G	AA12377	59.1	1.66	12.1	15.3	13.8	0.1	4.5	1.03	2.51	0.2	0.29	0	3.62	100.42	0	100	420	TRANS
677	Outcrop	AP09771	55.94	1.39	15.09	13.31	12	0.2	5.63	3	4.52	0.3	0.22	0.04	0.67	100.27	0	38	160	TRANS
678	W50-146G	AE00804	59.2	0.94	12.1	7.76	7	0.27	1.48	6.85	4.94	0.31	0.21	0	6.24	100.31	0	51	215	TRANS
679	BM-01	16847	56	0.56	14.22	11.64	10.5	0.05	2.1	2.63	0.25	3.42	0.2	0	6.92	97.98	0	26	110	TRANS
680	W50-146G	AA02873	66.33	0.97	11.75	6.23	5.6	0.18	1.3	3.47	5.27	0.19	0.21	0.01	0	0	0	48	209	TRANS
681	CPORC-19	AP09851	64.29	1.1	13.59	7.47	6.7	0.14	3.56	3.62	4.51	0.36	0.2	0.1	1.79	100.63	0	62	270	TRANS
682	BM-08	59638	57.6	0.35	8.67	23.4	21.1	0.2	1.6	0.97	0.33	0.14	0.08	0	4.9	98.24	0	16	70	TRANS
683	W50-146G	AA02853	57.34	0.94	12.32	10.27	9.2	0.21	3.46	8.16	0.25	2.58	0.2	0.01	0	0	0	51	224	TRANS
684	BM-07	59624	59.76	0.68	16.7	10.67	9.6	0.39	0.59	2.23	2.22	1.32	0.14	0	5.3	100.01	0	20	90	TRANS
685	BM-08	59643	55.95	0.48	11.64	9.92	8.9	0.14	2.39	7.42	1.52	0.58	0.1	0	10.25	100.39	0	20	90	TRANS
686	JAM-10	AP01596	56.8	1.53	12.8	14.2	12.8	0.17	3.26	3.03	3.61	0.43	0.27	0.02	3	99.2	0	53	240	TRANS
687	Outcrop	AR01365	56.25	1.29	15.64	9	8.1	0.18	7.26	4.75	2.17	1.48	0.22	0.19	2.46	100.68	0	28	128	TRANS
688	Outcrop	AP09612	56.25	1.32	15.03	13.52	12.2	0.2	5.51	2.6	3.87	0.34	0.24	0.06	0.89	99.76	0	30	138	TRANS
689	Outcrop	96JAA-0053	58.34	1.29	16.38	9.26	8.3	0.17	2.66	3.54	5.48	0.46	0.26	0	0.73	98.57	13	43	198	TRANS
690	Outcrop	AP09610	55.76	1.36	14.9	11.68	10.5	0.2	5.58	3.01	3.3	1.48	0.24	0.04	1.09	98.61	0	26	120	TRANS
691	Outcrop	86122	47.46	0.67	12.75	8.54	7.7	0.2	4.73	7.57	1.61	0.94	0.08	<0.01	14.93	99.48	6	22	102	TRANS
692	CKP-EG7	AN00868	65.4	0.98	11.25	7.15	6.4	0.4	1.28	2.49	0.15	3.48	0.32	0.1	5	98	0	62	288	TRANS
693	Outcrop	GX - 14223	61.2	0.89	13.62	9.25	8.3	0.1	2.63	3.26	4.22	0.64	0.3	0	3.9	103.3	0	51	237	TRANS
694	Outcrop	AP08539	56.2	1.51	15.12	12.21	11	0.25	7.84	2.63	3.57	0.74	0.32	0.04	0.44	100.83	0	42	200	TRANS
695	Outcrop	AP09821	54.55	1.28	15.52	11.44	10.3	0.2	8.31	3.9	2.64	1.4	0.2	0.05	1.02	100.45	0	26	124	TRANS
696	Outcrop	AP09336	44.3	0.54	12.36	23.89	21.5	0.96	8.22	5.79	0.75	0.2	0.08	0.03	3.87	100.95	0	18	88	TRANS
697	Outcrop	GX - 14197	61.9	0.76	14.84	8.79	7.9	0.1	2.39	3.42	4.56	0.44	0.36	0	2.54	101.04	0	35	173	TRANS
698	W50-146G	AA02657	60.74	1.1	13.11	13.35	12	0.08	4.39	0.29	0	1.45	0.21	0.01	0	0	0	51	253	TRANS
699	W50-146G	AA02851	64.49	0.94	11.92	7.78	7	0.18	4.77	3.47	3.92	0.33	0.18	0.02	0	0	0	47	234	TRANS
700	BM-08	59640	61.45	0.68	17.93	8.32	7.5	0.22	0.28	0.58	2.79	1.42	0.16	0	4.04	97.87	0	22	110	TRANS
701	BM-01	16844	49.64	0.5	13.01	6.82	6.1	0.2	3.38	7.82	0.27	3.58	0.28	0	12.25	97.75	0	18	90	TRANS
702	BM-03	59606	41.48	0.68	17.17	3.97	3.6	0.17	0.32	15.43	3.45	3.26	0.2	0	14.67	100.81	0	20	100	TRANS
703	BM-03	59609	56.81	0.74	16.14	9.75	8.8	0.03	2.67	1.86	0.24	3.74	0.14	0	5.51	97.63	0	20	100	TRANS
704	RL-3	3013	52.46	0.79	16.27	9.45	8.5	0.15	5.82	8.4	3.11	0.84	0.16	0	2.31	99.76	0	20	100	TRANS
705	BM-03	59603	47.36	0.56	10.82	15.26	13.7	0.22	2.48	8.74	0.52	1.6	0.12	0	13.22	100.89	0	14	70	TRANS
706	W50-147G	AA12347	61.3	0.81	12	15.9	14.3	0.22	3.22	0.47	0.27	1.79	0.07	0.01	3.54	99.6	0	40	200	TRANS
707	W50-146G	AA02842	57.3	1.16	13.78	10.71	9.6	0.11	9.67	0.12	0	1.09	0.14	171.42	0	265.5	0	54	271	TRANS
708	Outcrop	GX - 14236	61.2	0.98	13.37	8.99	8.1	0.1	1.97	3.32	3.9	1.53	0.33	0	4.44	102.94	0	45	227	TRANS
709	Outcrop	AP09398	56.92	1.28	12.13	11.31	10.2	0.16	6.25	2.8	2.98	0.28	0.22	0.01	6.31	100.62	0	36	182	TRANS
710	W50-146G	AE00803	65.8	1.09	12.1	7.06	6.4	0.13	1.54	3.24	4.76	0.44	0.23	0	3.16	99.56	0	52	263	TRANS
711	Outcrop	AP09762	56.82	1.22	14.48	12.9	11.6	0.22	6.58	3.23	3.64	0.36	0.24	0.05	1.2	100.87	0	30	152	TRANS
712	Outcrop	GX - 14001	59.7	0.89	13.26	9.93	8.9	0.1	3.1	3.75	2.47	1.69	0.32	0	4.91	103.62	0	46	235	TRANS
713	Outcrop	GX - 14115	64.4	0.93	12.88	8.22	7.4	0.2	2.52	2.57	1.87	1.83	0.45	0	4.02	102.63	0	46	235	TRANS
714	Outcrop	AP08597	53.05	1.32	15.41	13.58	12.2	0.26	6.66	4.29	2.6	0.3	0.26	0.03	3.27	100.98	0	26	134	TRANS
715	WC-02	21052	61.94	0.85	15.6	6.73	6.1	0.16	2.18	6.74	1.1	1.59	0.07	0	2.44	99.4	4	18	93	TRANS
716	ESSO-1	AH02007	51.7	0.9	12.3	7.94	7.1	0.22	2.21	10.4	0.2	3.16	0.23	0	10.9	100.16	0	40	207	TRANS
717	Outcrop	AR01364	55.76	1.21	15.19	9.04	8.1	0.19	8.38	5.29	1.65	1.46	0.2	0.09	2.39	100.75	0	22	114	TRANS
718	Outcrop	GX - 14005	56.5	1.12	13.23	11.53	10.4	0.1	2.25	4.81	4.01	0.97	0.41	0	5.09	103.84	0	42	219	TRANS

719	W50-146G	AE00805	64.4	0.96	12.3	8.09	7.3	0.26	1.69	4.06	4.65	0.72	0.21	0	2.93	100.28	0	46	240	TRANS
720	W50-146G	AA02872	56.45	1.03	12.62	11.97	10.8	0.36	2.72	4.89	2.52	0.88	0.21	0.01	0	0	0	43	225	TRANS
721	Outcrop	AP08526	72.87	0.2	5.4	16.07	14.5	0.36	1.59	1.91	0.16	0.22	0.04	0.26	2.16	100.98	0	8	42	TRANS
722	Outcrop	AP09759	57.75	1.22	15.22	12.04	10.8	0.18	6.65	2.69	3.56	0.38	0.26	0.05	0.72	100.68	0	28	148	TRANS
723	Outcrop	GX - 14046	59.2	0.63	13.58	7.12		0.1	2.24	6.51	4.85	0.28	0.35	0	5.3	104.97	0	32	170	TRANS
724	RL-4	3023	60.98	0.96	14	9.41	8.5	0.16	1.6	4.2	3.11	1.74	0.44	0	3.03	99.64	0	32	170	TRANS
725	Outcrop	AP09371	44.76	0.47	12.22	24.95	22.5	0.94	6.6	5.96	1.61	0.62	0.08	0.03	2.42	100.61	0	18	96	TRANS
726	Outcrop	AP09807	61.05	0.64	14.21	8.27	7.4	0.18	7.09	3.75	3.06	1.06	0.1	0.13	1.44	100.85	0	18	96	TRANS
727	Outcrop	86170	59.06	1.2	18.23	7.06	6.4	0.15	1.17	6.57	4.11	0.69	0.15	<0.01	1.43	99.82	6	18	96	TRANS
728	CARS-36-02	AD05257	56.4	1.14	14.5	5.53	5	0.09	2.44	5.97	1.89	0.94	0.23	0	10.85	99.98	20	30	160	TRANS
729	Outcrop	GX - 14158	61.5	0.88	13.24	9.07	8.2	0.1	2.55	3.37	2.87	1.42	0.35	0	4.82	103.45	0	41	219	TRANS
730	WC-03	21059	61.77	1.14	12.89	8.73	7.9	0.13	2.59	5.7	2.63	0.29	0.17	0	3.03	99.07	10	38	204	TRANS
731	Outcrop	GX - 14040	59.5	1.09	14.18	9.42	8.5	0.1	3.01	4.16	3.34	0.46	0.38	0	4.4	102.48	0	43	232	TRANS
732	Outcrop	AP09304	59.55	1.15	15.61	8.54	7.7	0.14	3.72	2.84	5.55	0.92	0.24	0.09	1.69	99.96	0	24	130	TRANS
733	Outcrop	AP09335	51.22	0.55	12.13	23.92	21.5	0.64	0.12	6.32	0.04	0.04	0.08	0.04	5.94	100.99	0	14	76	TRANS
734	Outcrop	GX - 14047	54.3	0.88	14.83	10.92	9.8	0.2	2.97	7.42	3.21	0.72	0.31	0	4.25	102.82	0	35	190	TRANS
735	Outcrop	86172	52.9	0.64	11.86	19.2	17.3	0.51	2.9	8.91	1.14	0.52	0.1	<0.01	0.63	99.31	4	16	87	TRANS
736	Outcrop	AP08576	59.95	0.66	15.9	6.36	5.7	0.14	4.43	2.95	1.22	2.84	0.1	0.05	5.99	100.54	0	18	98	TRANS
737	Outcrop	GX - 14240	60.8	0.99	13.47	8.28	7.5	0.1	3.41	3.42	3.94	0.43	0.33	0	4.9	102.99	0	40	218	TRANS
738	W50-146G	AA02841	57.7	0.97	11.87	12.5	11.2	0.07	9.53	0.28	0	0.22	0.14	0.01	0	0	0	40	218	TRANS
739	BM-02	16821	51.32	0.68	14.89	5.98	5.4	0.07	3	6.93	0.31	4.38	0.22	0	10.21	97.98	0	22	120	TRANS
740	W50-146G	AA02844	57.37	1.06	13.93	5.92	5.3	0.18	1.71	7.19	4.21	1.71	0.22	0.01	0	0	0	45	249	TRANS
741	Outcrop	86123	57.45	1.62	15.9	10.5	9.4	0.21	1.83	4.79	3.71	0.91	0.22	<0.01	2.28	99.42	8	26	144	TRANS
742	Outcrop	AP09319	54.2	0.86	16.18	11.08	10	0.25	8.97	3.28	2.59	0.54	0.2	0.08	2.73	100.89	0	22	122	TRANS
743	Outcrop	86168	60.6	1.22	17.98	6.39	5.7	0.14	1.54	4.74	4.2	1.44	0.2	<0.01	1.33	99.78	6	20	111	TRANS
744	Outcrop	AR01387	45.13	0.34	7.67	29.77	26.8	1.01	5.37	4.55	0.71	0.52	0.06	0.03	5.61	100.75	0	14	78	TRANS
745	CPORC-18	AR00699	62.75	0.75	13.87	8.58	7.7	0.07	6.3	1.68	0.46	1.72	0.14	0.02	3.92	100.25	0	20	112	TRANS
746	WC-07	21082	50.94	0.58	15.17	8.93	8	0.2	3.81	6.38	4.66	0.72	0.1	0	7.5	98.99	4	16	90	TRANS
747	Outcrop	GX - 14162	64.7	0.93	12.89	6.94	6.2	0.1	2.83	2.11	3.96	1.11	0.42	0	4.16	102.93	0	47	265	TRANS
748	Outcrop	AR01389	53.27	0.58	14.18	15.94	14.3	0.7	4.34	3.9	3.54	0.16	0.12	0.03	3.97	100.69	0	18	102	TRANS
749	BM-01	16843	53.59	0.81	20.45	11.61	10.4	0.03	0.74	0.68	0.41	5.46	0.24	0	5.29	99.31	0	28	160	TRANS
750	Outcrop	AP09837	59.65	0.82	15.36	8.42	7.6	0.13	5.77	2.44	2.87	1.26	0.18	0.11	1.61	98.51	0	22	126	TRANS
751	Outcrop	AR01368	64.41	0.84	15.05	7.36	6.6	0.1	4.05	2.29	3.31	1.22	0.28	0.12	0.85	99.74	0	28	162	TRANS
752	Outcrop	AP09650	58.28	0.64	15.07	11.4	10.3	0.17	4.44	2.9	3.72	1.12	0.18	0.05	2.72	100.63	0	20	116	TRANS
753	Outcrop	GX - 14004	58.4	1.06	13.24	11.4	10.3	0.1	2.46	3.82	4.41	0.58	0.41	0	4.19	103.41	0	40	232	TRANS
754	Outcrop	GX - 14160	56	1.09	13.02	11.12	10	0.1	2.88	3.8	3.3	1.21	0.41	0	7.03	105.14	0	35	203	TRANS
755	Outcrop	AP09773	56.66	1.38	15.9	10.77	9.7	0.14	5.34	3.92	3.86	1.86	0.2	0.05	0.89	100.93	0	20	116	TRANS
756	Outcrop	AP09777	62.15	0.91	15.63	7.97	7.2	0.12	5.17	2.09	4.16	0.78	0.16	0.11	1.44	100.57	0	22	128	TRANS
757	Outcrop	AP09643	52.32	1.16	16.74	9.13	8.2	0.16	8.27	4.02	3.79	0.94	0.2	0.03	1.73	98.45	0	22	128	TRANS
758	Outcrop	AP09303	60.04	1.11	15.89	8.44	7.6	0.13	6.71	2.43	2.37	1.36	0.28	0.17	2.18	100.94	0	22	128	TRANS
759	BM-07	59625	41.28	0.45	10.7	6.8	6.1	0.25	3.94	14.98	1.74	0.92	0.1	0	19.58	100.73	0	12	70	TRANS
760	Outcrop	AP08530	54.5	0.51	13.13	14.23	12.8	0.52	4.02	4.57	2.76	0.5	0.1	0.06	5.2	100.02	0	16	94	TRANS
761	Outcrop	AR01372	57.1	0.86	18.93	7.8	7	0.13	6.11	3.3	2.66	1.3	0.18	0.13	2.5	100.89	0	20	118	TRANS
762	Outcrop	AP09781	57.82	1.51	15.17	10.59	9.5	0.22	6.28	2.55	3.65	0.82	0.2	0.14	2.13	100.93	0	22	130	TRANS
763	CARS-36-03	AD05261	57	0.53	14.8	5.93	5.3	0.06	3.5	5.03	3.33	1.53	0.11	0	8.31	100.13	10	20	120	TRANS
764	BM-08	59644	56.59	0.69	18.84	4.96	4.5	0.08	1.26	4.2	2.34	1.92	0.16	0	6.72	97.75	0	20	120	TRANS
765	Outcrop	AP09624	47.88	0.55	14.13	21.69	19.5	0.8	6.9	4.21	0.85	0.12	0.1	0.03	3.75	101	0	16	96	TRANS
766	Outcrop	AP09819	62.47	0.58	14.23	8.19	7.4	0.15	5.93	3.61	1.02	1.9	0.16	0.1	2.41	100.65	0	18	108	TRANS

767	BM-03	59604	61.1	0.74	16.7	5.63	5.1	0.13	0.57	3.95	2.17	3.6	0.2	0	5.88	100.69	0	20	120	TRANS
768	CARS-36-02	AD05259	57	0.69	15.4	5.24	4.7	0.07	2.5	5.36	4.56	0.91	0.14	0	8.39	100.26	10	20	120	TRANS
769	Outcrop	AR01390	50.06	0.55	11.51	24.57	22.1	0.77	2.14	3.45	2.06	0.76	0.12	0.02	4.97	100.96	0	16	96	TRANS
770	Outcrop	AP09627	58.97	1.22	17.1	9.12	8.2	0.2	5.42	2.21	3.18	1.66	0.22	0.06	1.66	100.98	0	22	132	TRANS
771	BM-09	59660	62.55	0.62	14.78	4.69	4.2	0.13	1.36	3.26	1.63	2.92	0.24	0	5.62	97.79	0	18	110	TRANS
772	BM-03	59610	50.17	0.84	17.56	7.7	6.9	0.04	2.89	4.96	0.28	4.66	0.24	0	9.39	98.73	0	18	110	TRANS
773	Outcrop	AP09806	54.7	0.85	17.71	8.22	7.4	0.19	8.45	3.93	3.65	1.12	0.16	0.06	1.81	100.79	0	18	110	TRANS
774	Outcrop	AR01367	64.1	0.9	16.28	6.39	5.7	0.13	3.07	1.91	3.89	1.8	0.3	0.09	2.12	100.89	0	32	196	TRANS
775	Outcrop	96JAA-0071	61.97	0.99	15.06	6.42	5.8	0.1	2.75	6.4	1.23	2.19	0.14	0	1.76	99.01	8	23	141	TRANS
776	Outcrop	AP08559	55.1	1.27	17.38	10.92	9.8	0.18	6.04	3.07	3.08	1.52	0.26	0.04	2.06	100.88	0	24	148	TRANS
777	Outcrop	AP08544	56.6	1.6	14.75	12.85	11.6	0.23	7.05	2.6	3.8	0.56	0.28	0.08	0.68	101	0	42	260	TRANS
778	W50-147G	AA12379	57.9	1.26	12.7	13.4		0.14	2.52	3.48	3.75	0.42	0.4	0	4.39	100.37	0	100	620	TRANS
779	Outcrop	AP09306	59.99	1.13	15.31	7.99	7.2	0.14	5.66	2.81	3.93	1.1	0.24	0.06	1.61	99.91	0	20	124	TRANS
780	Outcrop	86178	52.36	0.57	12.83	14.39	12.9	0.48	4.21	5.28	2.04	0.5	0.1	<0.01	6.53	99.29	4	14	87	TRANS
781	Outcrop	81967	59.47	0.49	14.82	6	5.4	0.12	2.49	9.25	0.21	2.16	0.12	0	2.81	97.94	0	16	100	TRANS
782	BM-08	59639	62.58	0.69	18.42	8.92	8	0.16	0.88	0.52	2.37	1.64	0.16	0	3.94	100.28	0	16	100	TRANS
783	BM-09	59662	45.83	0.87	20.12	6.01	5.4	0.17	2.44	6.03	1.92	4.28	0.2	0	10.22	98.1	0	24	150	TRANS
784	Outcrop	AP08538	62.1	0.92	15.8	8.16	7.3	0.14	5.53	1.81	3.5	1.3	0.3	0.09	1.08	100.64	0	28	176	TRANS
785	JAM-03	AP01574	57	1.2	12.6	9.95	9	0.28	2.7	6.44	1.78	2.07	0.21	0.01	3.9	98.2	0	37	235	TRANS
786	BM-03	59607	58.54	1.04	21.48	3.81	3.4	0.01	0.96	1.14	0.58	6.06	0.28	0	4.04	97.95	0	22	140	TRANS
787	Outcrop	AP09399	55.78	1.07	13.41	10.1	9.1	0.28	7.07	3.11	3.42	0.04	0.2	0.02	4.79	99.24	0	16	102	TRANS
788	Outcrop	AP09309	66.77	0.99	13.95	4.98	4.5	0.08	6.94	1.08	3.65	0.56	0.2	0.1	1.48	100.67	0	18	116	TRANS
789	ESSO-1	AJ03936	55.7	1.15	13	19.5	17.5	0.1	3.95	0.68	0.03	0.89	0.13	0	4.47	99.61	22	36	232	TRANS
790	Outcrop	AP08556	58.41	0.47	11.79	9.24	8.3	0.4	5.35	3.13	4.31	0.34	0.08	0.05	6.66	100.17	0	12	78	TRANS
791	#5	26740	60.33	0.65	15.95	2.79	2.5	0.05	1.29	5.14	4.08	1.02	0.16	0	7.4	98.86	0	20	130	TRANS
792	BM-03	59602	59.38	0.69	16.38	4.73	4.3	0.09	1.09	4.14	2.74	3.32	0.22	0	6.81	99.58	0	20	130	TRANS
793	Outcrop	AR01386	53.71	0.67	15.27	15.91	14.3	0.8	2.02	4.31	4.02	0.28	0.16	0.04	3.04	100.19	0	16	104	TRANS
794	Outcrop	18051	60.89	0.96	15.55	8.21	7.4	0.02	3.02	5.69	2.02	2	0.2	0	1.88	100.44	0	26	169	TRANS
795	Outcrop	AP09322	59.41	1.14	15.67	9.1	8.2	0.2	4.68	2.17	3.96	1.44	0.24	0.04	2.34	100.34	0	20	130	TRANS
796	W50-146G	AA02871	60.85	1.15	13.64	10.04	9	0.09	2.47	1.96	4.77	0.09	0.22	0.01	0	0	0	42	274	TRANS
797	Outcrop	AP08598	57.9	1.14	16.43	9.77	8.8	0.21	6.76	2.61	2.19	1.3	0.2	0.08	2.44	100.96	0	18	118	TRANS
798	Outcrop	86058	55.17	0.64	14.21	10.04	9	0.43	4.06	4.56	3.82	0.82	0.11	<0.01	5.23	99.09	4	16	105	TRANS
799	Outcrop	AR01369	57.21	0.96	17.97	7.84	7.1	0.12	7.89	3.57	2.58	1.1	0.18	0.09	1.27	100.68	0	20	132	TRANS
800	Outcrop	AP09836	58.95	0.95	17.05	6.24	5.6	0.09	4.05	1.79	5.34	1.14	0.18	0.09	1.76	97.54	0	20	132	TRANS
801	Outcrop	AP08532	54.67	0.87	15.45	8.79	7.9	0.15	5.45	2.24	3.75	0.88	0.24	0.07	8.19	100.67	0	20	132	TRANS
802	W50-146G	AA02850	59.83	0.92	11.4	10.71	9.6	0.27	3.14	5.91	2.38	2.1	0.2	0.01	0	0	0	35	231	TRANS
803	CS45-02	AT04318	49.57	1.33	12.34	8.19	7.4	0.14	3.46	6.36	2.25	1.78	0.28	0	13.22	98.93	0	32	212	TRANS
804	WC-07	21083	47.49	0.59	13.19	15.25	13.7	0.37	5.14	5.98	1.55	1.02	0.09	0	8.34	99.01	4	14	93	TRANS
805	BM-07	59627	60.31	0.69	16.22	5.45	4.9	0.09	1.4	4.78	2.3	1.62	0.16	0	7.61	100.63	0	18	120	TRANS
806	Outcrop	AP08518	61.5	0.62	14.47	11.02	9.9	0.26	4.44	2.87	2.16	1.52	0.14	0.09	1.27	100.25	0	18	120	TRANS
807	Outcrop	81964	57.85	0.83	17.06	6.5	5.8	0.12	2.27	5.98	4.52	1.26	0.16	0	1.35	97.9	0	24	160	TRANS
808	CARS-36-02	AD05258	50.3	1.13	14.4	8.49	7.6	0.16	3.26	6.87	1.55	1.14	0.24	0	12.54	100.08	20	30	200	TRANS
809	Outcrop	96JAA-0076	60.64	0.56	15.58	5.73	5.2	0.07	2.72	3.07	3.51	1.52	0.08	0	5.24	98.71	6	19	127	TRANS
810	Outcrop	AP08563	57.15	0.57	13.79	11.49	10.3	0.3	4.06	3.03	2.9	1.26	0.12	0.08	6.17	100.84	0	14	94	TRANS
811	Outcrop	AP09368	59.7	1.05	16.06	9.12	8.2	0.14	3.25	2.95	4.34	1.42	0.2	0.04	2.46	100.67	0	22	148	TRANS
812	W50-146G	AA02849	53.79	1.33	15.6	13.03	11.7	0.19	3.09	3.16	4.85	0.37	0.26	0.01	0	0	0	50	337	TRANS
813	Outcrop	AP09640	58.51	0.59	14.9	12.23	11	0.53	5.38	2.97	2.32	1.24	0.12	0.08	1.91	100.69	0	16	108	TRANS
814	WC-04	21063	53.62	0.61	10.88	14.27	12.8	0.58	4.84	8.95	0.47	0.22	0.06	0	5.05	99.55	6	16	108	TRANS

815	W50-146G	AC00178	59.5	0.9	13.4	9.54	8.6	0	4.11	2.3	3.15	1.53	0.17	0	5.31	99.91	0	40	270	TRANS
816	Outcrop	AP08575	51.91	0.61	14.45	14.56	13.1	0.5	8.39	3.87	1.45	0.16	0.1	0.06	4.34	100.31	0	18	122	TRANS
817	Outcrop	AP09835	60.31	0.95	17.56	5.31	4.8	0.12	5.61	2	4.99	1.16	0.18	0.11	1.71	99.91	0	20	136	TRANS
818	Outcrop	AP09602	53.8	1.23	15.17	12.25	11	0.26	7.29	3.18	2.46	0.92	0.2	0.01	4.1	100.85	0	20	136	TRANS
819	Outcrop	AP09607	55.67	0.56	12.95	10.9	9.8	0.44	5.51	3.18	4.66	0.16	0.12	0.05	5.48	99.63	0	12	82	TRANS
820	Outcrop	AP09774	59.47	0.58	16.67	6.86	6.2	0.15	7.8	2.21	1.79	0.82	0.14	0.12	2.46	98.96	0	14	96	TRANS
821	#4	26744	53.68	0.62	13.87	5.22	4.7	0.09	3.2	6.91	2.41	0.92	0.14	0	10.84	97.88	0	16	110	TRANS
822	Outcrop	AP09316	54.5	1.08	14.42	17.15	15.4	0.33	1.6	2.27	3.41	0.84	0.18	0.11	4.53	100.32	0	16	110	TRANS
823	Outcrop	GX - 14003	58.2	1.07	14.42	10.54	9.5	0.1	2.64	3.13	4.09	1.12	0.33	0	4.37	101.97	0	35	241	TRANS
824	Outcrop	AP09782	62.52	0.91	15.38	8.35	7.5	0.12	2.86	2.72	4.55	0.94	0.18	0.12	2.34	100.86	0	20	138	TRANS
825	Outcrop	AP09772	59.79	0.95	15.82	8.72	7.8	0.13	6.39	2.6	3.46	1.2	0.18	0.04	0.94	100.18	0	20	138	TRANS
826	Outcrop	AP08540	63.68	0.63	15.07	7.15	6.4	0.1	4.96	2.74	2.79	1.36	0.16	0.08	1.66	100.29	0	18	126	CALC-ALK
827	Outcrop	AP09638	59.1	0.56	13.37	13.06	11.8	0.41	5.96	4.03	2.42	0.7	0.12	0.12	1.16	100.88	0	14	98	CALC-ALK
828	Outcrop	86185	56.96	0.82	16.59	7.2	6.5	0.09	3.24	2.51	1.97	3.27	0.14	<0.01	5.62	98.41	8	18	126	CALC-ALK
829	Outcrop	AP09313	59.15	1.28	16.48	9.38	8.4	0.14	4.08	2.42	4.68	1.08	0.24	0.11	1.64	100.58	0	20	140	CALC-ALK
830	Outcrop	86056	56.24	0.62	13.83	12.59	11.3	0.52	3.93	6.39	3.27	0.59	0.1	<0.01	1.31	99.39	4	14	99	CALC-ALK
831	BM-07	59628	59.37	0.67	16.86	6.22	5.6	0.12	0.22	5.29	2.95	1.64	0.14	0	6.89	100.37	0	14	100	CALC-ALK
832	Outcrop	AP08503	56.83	0.58	14.4	9.39	8.4	0.38	5.87	4.47	4.35	0.62	0.12	0.05	3.59	100.58	0	14	100	CALC-ALK
833	Outcrop	AP09626	54.85	0.64	13.64	14.67	13.2	0.47	7.17	4.38	1.96	0.28	0.12	0.09	2.66	100.84	0	14	100	CALC-ALK
834	Outcrop	AP08508	64.5	0.49	12.91	9.63	8.7	0.16	5.42	3.53	1.15	1.1	0.1	0.12	1.93	100.92	0	12	86	CALC-ALK
835	Outcrop	AP08570	58.29	0.61	15.91	8.41	7.6	0.29	7.97	2.82	3.32	0.64	0.14	0.1	2.29	100.7	0	12	86	CALC-ALK
836	Outcrop	AP09642	56.1	0.58	14.6	8.69	7.8	0.24	8.06	3.86	2.9	1.02	0.12	0.09	1.57	97.75	0	12	86	CALC-ALK
837	Outcrop	AP09780	69.87	0.51	9.69	11.66	10.5	0.17	1.43	2.47	1.36	0.68	0.06	0.1	2.71	100.6	0	12	86	CALC-ALK
838	Outcrop	AP08533	59.72	0.98	15.37	7.86	7.1	0.11	4.83	2.71	3.85	0.84	0.26	0.05	4.42	100.92	0	22	158	CALC-ALK
839	Outcrop	86057	55.92	0.62	14.01	12.7	11.4	0.52	3.98	6.45	3.34	0.59	0.09	<0.01	1.4	99.62	4	14	102	CALC-ALK
840	Outcrop	AP08502	62.08	0.53	15.21	6.92	6.2	0.15	3.25	3.52	2.76	3.62	0.14	0.06	2.28	100.47	0	18	132	CALC-ALK
841	Outcrop	AP09920	55.79	0.92	19.2	7.79	7	0.16	6.81	3.29	2.39	1.54	0.18	0.14	2.78	100.84	0	16	118	CALC-ALK
842	Outcrop	AR01385	47.71	0.51	11.65	23.11	20.8	1.23	6.73	5.32	1.52	0.66	0.1	0.03	1.93	100.45	0	14	104	CALC-ALK
843	Outcrop	AP08531	53.02	0.53	12.66	15.92	14.3	0.5	6.6	4.53	2.33	1.04	0.06	0.09	2.78	99.96	0	12	90	CALC-ALK
844	Outcrop	86098	58.95	0.65	14.59	10.99	9.9	0.44	2.14	6.41	2.89	0.87	0.11	<0.01	1.19	99.23	6	14	105	CALC-ALK
845	Outcrop	86069	57.54	0.61	13.52	8.66	7.8	0.32	3.69	6.57	3.83	0.72	0.12	<0.01	4.04	99.62	6	14	105	CALC-ALK
846	WC-04	21062	59.36	0.58	12.5	11.84	10.7	0.39	4.38	4.74	1.57	0.92	0.09	0	2.67	99.04	4	14	105	CALC-ALK
847	Outcrop	AP09778	61.6	0.88	15.23	8.13	7.3	0.12	6.41	2.14	3.62	0.74	0.16	0.16	1.85	100.87	0	16	120	CALC-ALK
848	WC-04	21061	63.49	0.59	13.43	7.15	6.4	0.13	4.03	4.21	2.87	1.51	0.09	0	2.31	99.81	6	14	108	CALC-ALK
849	Outcrop	96JAA-0079	60.15	0.6	13.97	7.77	7	0.13	4.9	4.64	2.46	1.74	0.05	0	2.4	98.8	5	16	124	CALC-ALK
850	Outcrop	610234	75.39	0.72	8.88	5.62	5.1	0.04	4.12	0.25	0.16	1.26	0.15	<0.002	3.2	99.78	6	21	162	CALC-ALK
851	#5	26739	57.09	0.61	14.37	5.01	4.5	0.09	2.24	5.45	3.8	0.76	0.1	0	8.96	98.48	0	14	110	CALC-ALK
852	BM-08	59642	52.37	0.5	13.58	10.01	9	0.22	2.57	6	1.54	0.84	0.1	0	9.82	97.55	0	10	80	CALC-ALK
853	Outcrop	86114	55.06	0.66	16.92	11.23	10.1	0.18	3.71	3.71	5.63	0.11	0.12	<0.01	1.84	99.17	4	12	96	CALC-ALK
854	Outcrop	86051	58.48	0.98	17.93	6.86	6.2	0.12	1.94	6.38	3.61	1.33	0.16	<0.01	1.64	99.43	8	22	177	CALC-ALK
855	Outcrop		62.39	0.7	17.73	4.96	4.5	0.09	1.27	4.44	4.46	0.88	0.14	0	1.19	98.25	0	16	130	CALC-ALK
856	Outcrop	GX - 14037	56.3	0.91	13.19	10.12	9.1	0.1	3.42	4.8	3.72	0.59	0.37	0	6.4	104.18	0	22	183	CALC-ALK
857	BM-08	59646	53.02	0.46	15.24	6.83	6.1	0.15	1.41	8.36	2.44	1.62	0.12	0	9.05	98.72	0	12	100	CALC-ALK
858	#5	26737	50.95	0.62	14.42	6.28	5.7	0.11	2.26	6.8	2.48	1.44	0.16	0	12.33	97.85	0	12	100	CALC-ALK
859	Outcrop	86060	55.23	0.71	15.25	10.99	9.9	0.48	4.16	3.05	5.48	0.19	0.11	0.01	2.82	98.48	6	14	117	CALC-ALK
860	#4	26742	49.2	0.74	16.85	6.05	5.4	0.11	2.32	6.59	2.22	1.7	0.16	0	12.05	97.97	0	14	120	CALC-ALK
861	Outcrop	86100	62.23	0.57	15.37	6.19	5.6	0.16	3.25	3.52	4.4	2.56	0.13	<0.01	1.71	100.09	6	16	138	CALC-ALK
862	Outcrop	AP09828	67.9	0.45	13.05	6.54	5.9	0.11	5.4	2.7	1.5	0.96	0.1	0.17	2.06	100.77	0	8	72	CALC-ALK

863	Outcrop	AP08509	59.06	0.66	16.23	7.74	7	0.12	7.79	4.11	1.54	1.36	0.14	0.06	2.12	100.89	0	14	126	CALC-ALK
864	Outcrop	AP09635	58.18	0.96	15.63	9.63	8.7	0.21	5.55	2.88	2.65	1.16	0.22	0.09	2	99.06	0	22	200	CALC-ALK
865	#4	26743	58.54	0.64	14.56	2.57	2.3	0.05	0.82	7.84	2.16	0.98	0.14	0	9.62	97.93	0	12	110	CALC-ALK
866	ESSO-1	AH02010	58.3	1.06	13.5	15	13.5	0	1.09	0.37	0.19	3.65	0.22	0	6.77	100.15	19	29	272	CALC-ALK
867	Outcrop	AP08586	60.66	0.56	14.2	10.45	9.4	0.25	6.65	1.74	2.81	1	0.14	0.11	1.27	99.73	0	12	114	CALC-ALK
868	Outcrop	AP09818	61.24	0.71	18.28	4.72	4.2	0.09	3.46	2.33	4.42	1.96	0.1	0.05	2.08	99.38	0	14	138	CALC-ALK
869	BM-08	59647	58.55	0.49	15.25	5.87	5.3	0.11	1.56	6.26	1.48	1.54	0.12	0	6.66	97.89	0	10	100	CALC-ALK
870	ESSO-1	AH02002	67.5	0.51	14.5	3.23	2.9	0	1.18	2.98	5.77	1.1	0.13	0	3.08	99.98	10	10	100	CALC-ALK
871	Outcrop	AP09333	50.42	0.51	12.6	18.37	16.5	0.76	7.07	4.75	1.74	0.38	0.1	0.05	4.28	100.98	0	12	120	CALC-ALK
872	Outcrop	AP08554	56.2	0.65	15.06	13.47	12.1	0.38	6.96	3.35	2.98	1.06	0.14	0.09	0.69	100.92	0	10	100	CALC-ALK
873	Outcrop	AP09827	73.52	0.48	11.56	5.27	4.7	0.09	2.97	1.32	2.66	1.2	0.04	0.14	1.11	100.22	0	6	62	CALC-ALK
874	Outcrop	86171	61.71	0.68	15.67	7.28	6.6	0.23	2.02	5.35	3.97	0.82	0.12	0.01	1.42	99.28	2	8	84	CALC-ALK
875	#8	26749	53.3	0.57	15.98	4.89	4.4	0.09	2	6.29	4.03	1.36	0.12	0	9.76	98.38	0	10	110	CALC-ALK
876	Outcrop	AP09830	62.16	0.54	14.72	7.99	7.2	0.14	7.34	3.45	0.67	1.66	0.14	0.1	2.12	100.94	0	10	110	CALC-ALK
877	BM-01	16845	52.65	0.75	18.36	10.14	9.1	0.07	3.5	3.71	0.3	3.82	0.14	0	7.14	100.6	0	16	180	CALC-ALK
878	Outcrop	AP09829	64.04	0.72	16.34	4.95	4.5	0.1	5.34	2.42	2.67	2.22	0.16	0.1	1.91	100.87	0	12	138	CALC-ALK
879	BM-07	59629	28.01	0.32	9.29	3.73	3.4	0.23	0.77	29.74	1.54	0.86	0.1	0	26.31	100.9	0	6	70	CALC-ALK
880	BM-07	59631	66.56	0.51	16.08	5.41	4.9	0.04	2.06	0.25	1.18	2.8	0.12	0	2.99	98	0	10	120	CALC-ALK
881	CARS-36-03	AD05260	56.5	0.51	14.5	5.88	5.3	0.09	2.3	6.26	2.51	1.88	0.11	0	9.62	100.16	20	10	120	CALC-ALK
882	Outcrop	AP08543	60.2	0.92	16.75	7.15	6.4	0.13	5.2	2.18	2.85	1.7	0.18	0.19	2.47	99.71	0	10	120	CALC-ALK
883	W50-146G	AA02852	62.66	1.06	12.69	8.46	7.6	0.16	1.7	3.74	5.11	0.11	0.21	102.92	0	198.82	0	15	242	CALC-ALK
884	CARS-36-01	AD05253	57	0.79	15.1	5.96	5.4	0.11	3.56	6.09	3.39	1.13	0.17	0	6.7	100	20	0	150	CALC-ALK?
885	JM14-02	AH02211	64.4	0.66	14.8	4.55	4.1	0	1.51	3.91	4.88	1.53	0.11	0	3.39	99.74	0	0	105	?
886	W50-146G	AA28971	61.6	0.39	8.19	14.7		0.24	4.08	2.17	0.12	0.29	0.05	0.03	4.54	96.4	0	0	100	?
887	W50-146G	AA28972	57.6	0.52	10.5	17	15.3	0.24	4.64	1.88	0.07	0.6	0.07	0.04	5.16	98.32	0	0	130	?
888	W50-146G	AA23778	60.8	0.86	13.7	6.08	5.5	0.14	1.36	5.48	4.91	1.4	0.18	0	5.39	100.31	0	0	250	?
889	W50-146G	AA23775	61.5	0.9	14	8.12	7.3	0.09	2.21	2.79	4.37	1.19	0.18	0	5.08	100.44	0	0	250	?
890	W50-146G	AA23787	67.4	0.62	9.24	14.6	13.1	0.09	3.93	0.24	0.01	0.23	0.14	0	3.62	100.13	0	0	180	?
891	W50-146G	AA23776	55.9	0.9	13.4	10	9	0.12	2.57	4.71	3.09	1.32	0.19	0	8	100.21	0	0	260	?
892	W50-146G	AA23685	61.7	0.91	13	9.17	8.3	0.2	5.19	4.08	3.26	0.86	0.19	0	1.7	100.27	0	0	240	?
893	W50-146G	AA23596	64.4	0.75	10.7	9.92	8.9	0.05	8.6	0.18	0.01	0.21	0.09	0	4.85	99.77	0	0	160	?
894	W50-146G	AA23758	57.9	0.91	12.8	10.8	9.7	0.07	11.4	0.27	0	0.22	0.19	0	5.7	100.28	0	0	240	?
895	W50-146G	AA23774	59	0.95	13.3	9.89	8.9	0.13	2.45	3.47	4.91	0.35	0.2	0	5.24	99.9	0	0	260	?
896	W50-146G	AA28986	56.5	0.84	11.6	7.49	6.7	0.22	1.79	8.23	3.41	1.05	0.2	0	8.77	100.11	0	0	200	?
897	W50-146G	AA23671	52.3	0.74	10.2	8.32	7.5	0.34	2.65	9.04	1.26	2.51	0.23	0	12.93	100.53	0	0	190	?
898	W50-146G	AA23686	61	0.99	13.6	9.79	8.8	0.11	7.92	1.21	1.5	1.21	0.19	0	2.85	100.38	0	0	270	?
899	W50-146G	AA23670	58.5	0.94	12.9	8	7.2	0.09	4.43	3.49	4.9	0.25	0.21	0	6.54	100.26	0	0	250	?
900	W50-146G	AA23595	57.1	0.93	12.7	12.6	11.3	0.05	9.69	0.59	0.04	0.34	0.1	0	5.7	99.85	0	0	170	?
901	W50-146G	AA23738	65.3	0.66	8.92	11.7	10.5	0.09	7.24	0.56	0	0.07	0.12	0	4.77	99.45	0	0	170	?
902	W50-146G	AA23762	57.7	0.94	12.7	9.65	8.7	0.1	7.95	2.25	0.06	1.29	0.18	0	6.85	99.68	0	0	250	?
903	W50-146G	AA28991	59.7	0.97	13.1	7.97	7.2	0.16	1.99	5.95	3.33	1.45	0.21	0	5.24	100.08	0	0	240	?
904	W50-146G	AA28997	63.4	0.86	11.6	5.46	4.9	0.16	1.06	6.53	4.09	1.18	0.19	0	5.62	100.16	0	0	230	?
905	W50-146G	AA23661	63.7	0.82	11	8.31	7.5	0.06	7.14	1.75	0.06	1.32	0.17	0	5.54	99.88	0	0	230	?
906	W50-146G	AA23635	68.9	1.03	13.8	4.02	3.6	0.04	3.46	1.56	2.33	2.33	0.21	0.01	2.23	99.92	0	0	250	?
907	W50-146G	AA23636	56.9	1.01	13.4	10.5	9.4	0.05	7.94	1.59	2.74	0.18	0.22	0	5.47	100.01	0	0	280	?
908	W50-146G	AA23638	53.9	1.14	15.1	9.87	8.9	0.03	5.87	2.53	5.19	0.11	0.23	0	5.93	99.91	0	0	300	?
909	W50-146G	AA28953	66.3	0.93	12.3	7.56	6.8	0.16	2.86	2.12	4.26	0.54	0.21	0.01	2.08	99.33	0	0	240	?
910	W50-146G	AA23611	64.4	1	13.2	6.38	5.7	0.05	7.24	0.58	0.2	1.96	0.2	0	4.39	99.61	0	0	230	?

911	W50-146G	AA23644	63.3	1.05	13.8	9.36	8.4	0.03	7.67	0.35	0.17	1.36	0.23	0	2.85	100.18	0	0	310	?
912	W50-146G	AA23737	59	0.96	12.6	12.5	11.2	0.05	8.51	0.26	0	0.58	0.19	0	5.16	99.83	0	0	280	?
913	W50-146G	AA23650	60.7	1.03	13.5	10.9	9.8	0.04	8	0.31	0.08	1	0.22	0	4.62	100.41	0	0	290	?
914	W50-146G	AA23655	53.5	1.03	13.5	8.82	7.9	0.09	5.17	4.37	4.73	0.29	0.23	0	7.93	99.67	0	0	270	?
915	W50-146G	AA23660	59	0.88	11.5	9.06	8.2	0.03	5.79	3.31	2.57	0.66	0.19	0	7.08	100.08	0	0	220	?
916	W50-146G	AA23687	57.3	1.11	14.5	9.36	8.4	0.09	6.82	1.67	1.76	1.42	0.23	0	5.54	99.81	0	0	300	?
917	W50-146G	AA28984	55.2	1.09	14.2	12.8	11.5	0.32	2.9	5.5	2.18	2.5	0.23	0	3.23	100.16	0	0	280	?
918	W50-146G	AA23702	60.8	1.03	13.4	13.2	11.9	0.22	3.4	1.16	0.08	2.23	0.22	0	4.39	100.14	0	0	290	?
919	W50-146G	AA23789	60.2	1	13	13.6	12.2	0.07	6.59	0.29	0.02	0.94	0.2	0	4.54	100.46	0	0	260	?
920	W50-146G	AA23681	42.6	1.3	16.9	13.1	11.8	0.2	5.04	5	0.05	4.12	0.21	0	10	98.53	0	0	350	?
921	W50-146G	AA23689	57.9	0.9	11.7	9.27	8.3	0.06	9.85	2.07	0.77	0.57	0.15	0	7	100.25	0	0	240	?
922	W50-146G	AA28985	48.2	1.42	18.4	12.7	11.4	0.2	3.35	3.64	3.71	2.17	0.31	0	5.62	99.73	0	0	340	?
923	W50-146G	AA23688	53.4	1.12	14.5	10.2	9.2	0.04	7.05	2.56	1.75	1.7	0.23	0	7.47	100.03	0	0	320	?
924	W50-146G	AA23637	53.3	1.12	14.5	10.2	9.2	0.09	5.12	3.37	4.97	0.19	0.23	0	6.54	99.64	0	0	290	?
925	W50-146G	AA23733	66.8	0.85	11	6.96	6.3	0.03	7.95	0.21	0.02	0.9	0.15	0	4.31	99.19	0	0	240	?
926	W50-146G	AA23618	73	0.85	11	5.85	5.3	0.02	4.07	0.26	0.08	1.77	0.18	0	3	100.09	0	0	210	?
927	W50-146G	AA23791	62.1	1.13	14.6	7.34	6.6	0.12	2.28	2.2	5.05	1.07	0.23	0	4.16	100.29	0	0	280	?
928	W50-146G	AA28989	66	0.96	12.4	6.37	5.7	0.18	1.6	3.36	5.47	0.34	0.21	0.01	3.39	100.29	0	0	240	?
929	W50-146G	AA23784	60.1	1.03	13.3	10.2	9.2	0.06	6.91	1.64	0.07	1.45	0.22	0	5.24	100.23	0	0	280	?
930	W50-146G	AA23614	60.2	1.1	14.2	9.63	8.7	0.05	8.05	0.6	0.15	1.55	0.22	0	3.7	99.46	0	0	300	?
931	W50-146G	AA23701	65.7	0.86	11.1	8.46	7.6	0.05	4.28	1.15	0.03	2.33	0.17	0	4.93	99.07	0	0	240	?
932	W50-146G	AA23709	62.1	1.05	13.5	10.5	9.4	0.1	7.52	0.38	0.19	1.31	0.22	0	3.16	100.04	0	0	270	?
933	W50-146G	AA23649	59	1.02	13.1	11.6	10.4	0.04	9.14	0.3	0.04	0.58	0.21	0	5.24	100.28	0	0	290	?
934	W50-146G	AA23714	67	0.81	10.4	8.79	7.9	0.07	7.48	0.36	0.05	0.67	0.15	0	4.31	100.1	0	0	240	?
935	W50-146G	AA28998	57	1.1	14.1	11.8	10.6	0.2	2.67	3.42	4.5	0.35	0.23	0	4.54	99.92	0	0	280	?
936	W50-146G	AA23792	64.3	1	12.8	7.35	6.6	0.12	2.08	2.52	5.68	0.24	0.21	0	4.08	100.39	0	0	250	?
937	W50-146G	AA23621	65.1	0.86	11	11.9	10.7	0.1	5.54	0.21	0.05	0.77	0.16	0	4	99.7	0	0	220	?
938	W50-146G	AA28982	49.9	0.86	11	17.2	15.5	0.6	3.35	6.58	1.72	0.05	0.23	0	8.54	100.04	0	0	200	?
939	W50-146G	AA23703	61.8	0.79	10.1	18.8	16.9	0.76	1.52	0.16	0.01	1.83	0.16	0	4.47	100.41	0	0	210	?
940	W50-146G	AA23715	61.9	1.08	13.8	10.2	9.2	0.05	6.76	0.33	0.01	1.81	0.23	0	3.93	100.11	0	0	290	?
941	W50-146G	AA23617	67.4	0.94	12	8.57	7.7	0.04	5.57	0.27	0.08	1.38	0.19	0	3.7	100.15	0	0	250	?
942	W50-146G	AA28988	59.2	1.14	14.5	9.65	8.7	0.16	2.36	3.56	5.04	0.31	0.25	0	3.46	99.64	0	0	310	?
943	W50-146G	AA23641	61	1.08	13.7	8.17	7.4	0.05	9.14	0.38	0.11	1.48	0.22	0	5.08	100.42	0	0	290	?
944	W50-146G	AA23642	59.9	1.09	13.8	10.8	9.7	0.04	7.99	0.34	0.11	1.15	0.22	0	4.77	100.22	0	0	300	?
945	W50-146G	AA28957	59.9	0.94	11.9	10.8	9.7	0.05	10.3	0.29	0.06	0.14	0.18	0	5.47	100.04	0	0	240	?
946	W50-146G	AA23613	59	1.03	13	11.6	10.4	0.05	8.91	0.38	0.07	0.67	0.19	0	5.31	100.22	0	0	300	?
947	W50-146G	AA23643	61.4	1.19	15	7.47	6.7	0.02	8.61	0.39	0.14	1.85	0.24	0	3.31	99.63	0	0	310	?
948	W50-146G	AA23669	57.4	0.96	12.1	9.36	8.4	0.06	7.31	2.59	3.11	0.08	0.2	0	6.62	99.8	0	0	240	?
949	W50-146G	AA23793	59.9	1.08	13.6	9.27	8.3	0.1	2.39	3.41	5.36	0.16	0.22	0	5	100.5	0	0	270	?
950	W50-146G	AA23706	60.7	1.06	13.3	11.6	10.4	0.1	7.08	0.31	0.04	1.19	0.21	0	4.62	100.22	0	0	280	?
951	W50-146G	AA28951	56.6	1.06	13.3	9.36	8.4	0.06	6.49	2.99	0.14	2.21	0.24	0	7.16	99.62	0	0	250	?
952	W50-146G	AA28981	64	1.07	13.4	6.42	5.8	0.13	1.35	2.81	6.21	0.29	0.24	0	3.54	99.47	0	0	260	?
953	W50-146G	AA23720	63.5	1.01	12.6	9.54	8.6	0.05	6.32	0.31	0.1	1.23	0.2	0	4.31	99.18	0	0	250	?
954	W50-146G	AA23708	59.3	1.1	13.7	13.5	12.1	0.1	7.71	0.34	0.1	0.99	0.22	0	3.23	100.3	0	0	310	?
955	W50-146G	AA23651	62.2	1.06	13.2	8.98	8.1	0.04	7.9	0.3	0.08	1.2	0.2	0	4.93	100.1	0	0	250	?
956	W50-146G	AA23615	58	1.02	12.7	13.4	12.1	0.05	8.42	0.31	0.05	0.44	0.2	0	5	99.6	0	0	280	?
957	W50-146G	AA23721	61.3	1.02	12.6	9.38	8.4	0.05	8.85	0.28	0	0.78	0.18	0	4.93	99.39	0	0	260	?
958	W50-146G	AA23731	70.5	0.68	8.39	10.9	9.8	0.34	1.54	0.23	0.05	1.86	0.11	0	5.16	99.77	0	0	170	?

959	W50-146G	AA23707	59.5	1.16	14.3	10.4	9.4	0.09	7.47	0.32	0.05	1.58	0.22	0	4.77	99.87	0	0	310	?
960	W50-146G	AA28995	55.5	1.34	16.5	10.4	9.4	0.14	2.59	2.25	5.03	1.4	0.27	0	3.77	99.2	0	0	360	?
961	W50-146G	AA23722	63.6	0.96	11.8	8.21	7.4	0.03	8.43	0.27	0.03	0.75	0.19	0	4.77	99.05	0	0	250	?
962	W50-146G	AA23620	55.6	1.05	12.8	15.3	13.8	0.05	9.07	0.29	0	0.15	0.21	0	5.39	99.93	0	0	280	?
963	W50-146G	AA23757	64.7	0.93	11.2	9.19	8.3	0.13	7.85	0.27	0.12	0.66	0.17	0	4.7	99.93	0	0	230	?
964	W50-146G	AA23728	72.2	0.8	9.59	6.51	5.9	0.05	4.89	0.89	0.71	0.88	0.58	0	3.08	100.19	0	0	190	?
965	W50-146G	AA23779	55.9	1.06	12.5	10.3	9.3	0.12	6.19	4.2	3.06	0.16	0.13	0	6.77	100.4	0	0	160	?
966	W50-146G	AA23601	54.1	1.12	12.9	16.4	14.8	0.1	8.68	0.13	0.03	0.07	0.1	0	5.47	99.11	0	0	180	?
967	W50-146G	AA23729	62.2	1.01	11.5	11	9.9	0.04	7.16	0.34	0.31	0.84	0.2	0	4.7	99.31	0	0	280	?
968	W50-146G	AA23794	59.4	1.22	13.6	9.15	8.2	0.12	3.05	3.65	4.38	0.55	0.24	0	4.7	100.07	0	0	270	?
969	W50G	AC00248	59.8	1.64	11.3	10.6	9.5	0.17	3.58	4.24	3.49	0.45	0.18	0	4.31	99.77	0	40	120	
970	W50-146G	AA28970	56	1.59	11.9	9.38	8.4	0.27	2.2	5.56	3.05	0.84	0.44	0	8.39	99.63	0	0	190	
971	W50-146G	AA02837	62.2	1.42	11.49	5.92	5.3	0.04	4.01	4.33	4.37	0.27	0.47	0.01	0	0	0	34	193	
972	W50-146G	AA28993	58.2	1.05	8.74	8.94	8	0.33	1.88	9.37	1.4	0.8	0.33	0	9.47	100.52	0	0	150	
973	BM-09	59653	39.61	0.75	13.24	10.65	9.6	0.14	6.91	8.8	1.51	0.26	0.1	0	15.54	97.52	0	20	5	THOL
974	W-1	BON-048	47.49	0.87	15.28	16.46	14.8	0.3	6.54	9.35	2.12	0.15	0.09	0	1.85	100.62	3	10	11	THOL
975	W-2	BON-049	42.5	0.54	13.05	22.55	20.3	0.19	6.86	9.09	1.48	0.05	0.02	0	3.82	100.35	4	11	15	THOL
976	BM-07	59633	49.79	1.29	13.04	14.2	12.8	0.13	6.71	4.16	1.23	0.48	0.18	0	8.82	100	0	40	60	THOL
977	W50-147G	AC00129	49.4	1.13	14.4	11.4	10.3	0.27	6.49	5.33	2.33	1.15	0.1	0	6.54	98.54	0	30	50	THOL
978	W50-146G	AA02659	43.26	1.51	14.66	25.3	22.8	0.16	6.74	0.16	0.04	0.07	0.13	0.02	0	0	0	60	107	THOL
979	Outcrop	GX - 14036	43.1	0.9	12.77	10.91	9.8	0.2	6.77	8.44	0.75	1.7	0.24	0	14.46	110.08	0	28	51	THOL
980	Outcrop	96JAA-0061	44.47	1.01	13.64	11.4	10.3	0.18	4.69	9.78	3.11	0	0.06	0	11.01	99.19	2	27	51	THOL
981	W50-146G	AD05298	44	0.98	13.3	12.3	11.1	0.21	8.74	7.84	1.79	0.08	0.24	0.05	10.85	100.38	0	15	29	THOL
982	W50-147G	AA12360	44.2	0.99	15	11.1	10	0.14	15.2	2.63	1.73	0.49	0.03	0.02	8.08	99.61	0	30	60	THOL
983	W50-147G	AC00126	50.7	1.01	13.6	12.8	11.5	0.42	5.46	5.98	0.78	2	0.1	0.01	6.16	99.02	0	30	60	THOL
984	ESSO-1	AJ03941	45.7	0.84	14.6	6.72	6	0.15	6.34	7.28	0.49	4.13	0.08	0.07	13.3	99.7	13	29	61	THOL
985	CPORC-23	AR00698	48.02	0.98	19.47	12.34	11.1	0.13	2.77	11.62	1.61	0.06	0.2	0.04	2.71	99.92	0	44	94	THOL
986	W50-146G	AE00823	44.5	1.3	12.6	13.4	12.1	0.14	6.35	6.24	2.72	0.96	0.25	0	11	99.47	0	22	47	THOL
987	Outcrop	AP09356	51.1	0.96	15.38	14.88	13.4	0.2	3.82	6.6	1.03	2.12	0.08	0.07	4.74	100.92	0	42	92	THOL
988	W50-147G	AA12346	48.1	1.4	13.8	15.9	14.3	0.25	6.53	6.35	2.79	0.07	0.13	0	3.46	98.79	0	50	110	THOL
989	Outcrop	AP09312	48.1	0.85	15.39	11.18	10.1	0.18	10.98	8.41	2.76	0.16	0.12	0.07	2.54	100.66	0	18	40	THOL
990	BM-09	59654	41.65	0.83	14.26	11.67	10.5	0.21	4.19	10.88	1.57	0.24	0.1	0	11.96	97.56	0	18	40	THOL
991	WC-01	21044	51.81	0.72	15.21	10.49	9.4	0.21	6.21	8.47	2.7	0.54	0.09	0	2.69	99.14	6	40	90	THOL
992	Outcrop	86192	41.02	0.73	12.99	10.55	9.5	0.17	6.39	9.64	1.71	0.16	0.05	<0.01	16.47	99.88	0	16	36	THOL
993	Outcrop	86193	35.92	0.67	10.13	13.1	11.8	0.33	5.15	12.51	0.8	0.87	0.06	<0.01	19.88	99.42	0	16	36	THOL
994	Outcrop	AP09823	47.75	1.46	15.69	11.46	10.3	0.17	10.39	6.22	2.23	1.62	0.04	0.03	3.45	100.49	0	22	50	THOL
995	W50-146G	AA02646	44.6	1.21	11.19	14.4	13	0.22	11.6	5.1	0.02	0.44	0.09	0.02	0	0	0	25	57	THOL
996	W50-147G	AA12355	50.2	1.18	20.9	8.38	7.5	0.12	3.67	3.23	4.57	3.03	0.2	0	3.31	98.8	0	60	140	THOL
997	Outcrop	86132	39.8	0.86	13.33	11.98	10.8	0.2	8.31	8.23	2.54	0.15	0.06	0.01	14.41	99.88	0	18	42	THOL
998	Outcrop	01JAA-005	49.12	1.01	15.33	13.99	12.6	0.23	6.5	9.65	2.73	0.81	0.07	0	1.28	100.74	4	33	77	THOL
999	W50-147G	AC00131	46.7	1.1	14.7	12.2	11	0.36	5.67	6.22	1.37	2.27	0.09	0	7.54	98.23	0	30	70	THOL
1000	Outcrop	AP09812	48.25	0.74	15.45	12.25	11	0.18	9.94	8.33	2.97	0.42	0.08	0.09	1.93	100.53	0	14	34	THOL
1001	Outcrop	86136	49.12	0.94	14.82	12.21	11	0.2	4.88	13.87	2.04	0.72	0.09	<0.01	0.9	99.79	0	16	39	THOL
1002	Outcrop	AP09628	47.15	1.11	14.82	15.63	14.1	0.26	9.17	7.28	2.36	0.22	0.08	0.03	2.69	100.75	0	22	54	THOL
1003	HL-G2-32	AN00872	50.09	1.55	14.61	12.19	11	0.22	3.87	5.51	4.26	0.36	0.2	0.01	5.32	98.21	0	42	104	THOL
1004	Outcrop	86131	44.22	0.84	16.14	8.5	7.6	0.16	3.09	14.44	3.48	1.45	0.06	<0.01	7.12	99.5	2	18	45	THOL
1005	Outcrop	86130	41.57	0.89	14.51	11.52	10.4	0.16	5.26	12.89	3.19	0.1	0.07	0.01	9.2	99.37	2	18	45	THOL
1006	BM-09	59651	40.15	0.72	11.6	10.83	9.7	0.18	8.12	9.82	1.1	0.36	0.08	0	17.02	99.97	0	16	40	THOL

1007	JAM-05	AP01588	48.7	1.42	12.3	14.1	12.7	0.39	4.64	9.78	1.84	0.23	0.15	0.01	6.2	99.8	0	39	98	THOL
1008	CPORC-23	AP09863	50.18	1.09	19.1	11.74	10.6	0.15	2.52	11.15	1.79	0.12	0.28	0.03	2.45	100.57	0	38	96	THOL
1009	Outcrop	AP09392	51.7	1.03	14.26	12.85	11.6	0.21	8.41	6.79	1.58	0.4	0.1	0.04	3.58	100.92	0	34	86	THOL
1010	W50-147G	AA02882	44.27	1.53	14.9	17.16	15.4	0.54	12.52	2.19	0.37	0.72	0.13	0.02	0	0	0	37	95	THOL
1011	Outcrop	AP09813	48.81	0.83	16.24	12.35	11.1	0.21	11.73	5.91	2.37	0.3	0.04	0.08	2.12	100.91	0	18	46	THOL
1012	JC-6	AP01621	48.1	1.51	14.6	15.5	13.9	0.23	6.1	8.63	1.96	0.4	0.15	0	2.75	99.9	0	42	108	THOL
1013	Outcrop	96JAA-0059	41.21	0.92	20.52	11.8	10.6	0.1	5.39	5.51	0.73	1.12	0.04	0	11.31	98.65	2	38	98	THOL
1014	Outcrop	AP08523	42.85	1.01	14.52	17.87	16.1	0.5	12.05	8.01	0.84	0.62	0.12	0.05	2.54	100.9	0	34	88	THOL
1015	CARS-36-02	AD05256	53.8	0.89	15	5.35	4.8	0.09	3.75	5.82	2.88	0.83	0.17	0	11.47	100.05	20	50	130	THOL
1016	Outcrop	AP08506	49.03	0.88	14.33	13.52	12.2	0.25	9.18	6.66	2.32	0.3	0.1	0.04	2.32	98.91	0	34	90	THOL
1017	Outcrop	86084	43.43	0.88	15.41	11.65	10.5	0.19	5.18	9.52	3.36	0.08	0.07	<0.01	8.52	98.29	2	18	48	THOL
1018	Outcrop	86101	46.39	0.95	16.19	12.36	11.1	0.24	6.32	13.05	1.78	0.15	0.07	<0.01	2.36	99.86	2	18	48	THOL
1019	CPORC-10	AR00679	52.66	0.94	15.83	16.02	14.4	0.1	6.75	1.48	0.53	1.82	0.12	0.03	4.5	100.76	0	24	64	THOL
1020	Outcrop	86152	46.71	0.96	14.76	11.88	10.7	0.17	7.7	12.01	1.45	0.08	0.08	0.01	3.39	99.2	2	18	48	THOL
1021	Outcrop	86191	42.35	0.84	12.25	10.53	9.5	0.16	4.65	10.12	1.89	0.39	0.08	<0.01	16.38	99.64	2	18	48	THOL
1022	CPORC-7	AR00676	61.68	0.68	10.59	13.47	12.1	0.15	5.85	0.37	0.08	0.94	0.1	0.06	3.66	97.54	0	20	54	THOL
1023	Outcrop	86094	48.21	1	14.15	12.71	11.4	0.21	5.89	12.8	1.62	0.31	0.08	<0.01	2.62	99.6	2	20	54	THOL
1024	Outcrop	GX - 14148	74.8	1.11	11.22	3.67	3.3	0.1	0.69	1.02	1.99	3.31	0.29	0	1.56	100.31	0	32	87	THOL
1025	ESSO-1	AJ08802	50.4	1.26	13.6	12	10.8	0.17	4.82	5.24	0.11	3.52	0.13	0	5.85	97.11	14	38	104	THOL
1026	Outcrop	AP08542	45.33	1.34	13.91	21.08	19	0.51	9.56	5.43	0.89	0.34	0.22	0.03	2.2	100.82	0	70	192	THOL
1027	Outcrop	AP09616	49.1	0.77	14.77	11.91	10.7	0.19	11.15	8.38	1.93	0.12	0.1	0.07	2.55	100.96	0	16	44	THOL
1028	W50-146G	AA02649	56.09	1.17	11.03	13.11	11.8	0.1	10.47	1.15	0.03	0.02	0.09	0.02	0	0	0	24	66	THOL
1029	Outcrop	86155	44.66	0.83	16.45	11.93	10.7	0.17	9.26	10.63	1.65	0.31	0.07	0.03	3.41	99.4	0	14	39	THOL
1030	Outcrop	86154	46.23	0.81	14.96	11.16	10	0.16	8.48	12.27	1.65	0.19	0.06	0.01	3.27	99.25	0	14	39	THOL
1031	Outcrop	GX - 14219	50.6	0.94	13.03	9.16	8.2	0.1	5.96	5.38	3.59	0.7	0.29	0	10.31	108.23	0	34	95	THOL
1032	W50-147G	AA02876	50.74	1.03	13.34	24.94	22.4	0.44	3.79	0.14	0	0.5	0.09	0.03	0	0	0	28	79	THOL
1033	W50-147G	AA02880	43.08	1.04	15.06	23.43	21.1	0.37	8.64	0.09	0	0	0.07	0.08	0	0	0	10	27	THOL
1034	Outcrop	86134	40.17	0.86	14.97	10.63	9.6	0.2	7.85	6.93	1.21	2.3	0.06	<0.01	13.57	98.75	0	16	45	THOL
1035	Outcrop	86146	49.18	0.86	13.88	11.12	10	0.16	6.66	12.56	2.27	0.16	0.07	0.01	2.87	99.8	2	16	45	THOL
1036	CPORC-7	AR00675	46.98	0.83	13.22	19.27	17.3	0.19	10.01	1.4	0.23	0.02	0.14	0.01	6.48	98.77	0	22	62	THOL
1037	Outcrop	86064	39.8	0.49	11.04	20.54	18.5	0.79	3.84	10.88	0.04	0.05	0.04	0.03	11.74	99.28	0	18	51	THOL
1038	CPORC-11	AR00687	57.5	0.94	11.55	13.89	12.5	0.25	8.73	1.62	0.34	0.06	0.12	0	5.72	100.73	0	24	68	THOL
1039	Outcrop	GX - 14034	45.4	1.11	13.63	11.3	10.2	0.1	7.02	7.77	2.34	0.1	0.26	0	10.78	106.73	0	24	68	THOL
1040	Outcrop	86082	47.35	0.94	16.58	11.83	10.6	0.24	4.06	12.04	3.09	0.74	0.07	<0.01	2.65	99.59	2	20	57	THOL
1041	Outcrop	86085	46.17	0.97	16	11.73	10.6	0.15	8.04	12.19	1.26	0.19	0.09	0.03	3.04	99.86	2	20	57	THOL
1042	Outcrop	86090	44.64	1.03	16.62	12.95	11.7	0.18	9.67	9.37	1.44	0.72	0.09	0.02	2.56	99.29	2	22	63	THOL
1043	Outcrop	86052	47.49	0.97	14.22	15.24	13.7	0.22	5.43	11.88	1.67	0.55	0.09	<0.01	1.36	99.12	2	22	63	THOL
1044	Outcrop	AP08567	39.17	1.41	15.06	14.72	13.2	0.29	8.12	4.59	1.81	2.76	0.08	0.03	12.58	100.58	0	30	86	THOL
1045	Outcrop	AP09839	48.87	0.74	15.3	11.13	10	0.19	11.96	8.19	1.62	0.2	0.08	0.1	2.28	100.55	0	16	46	THOL
1046	Outcrop	AP09760	48.1	0.79	16.17	12.04	10.8	0.2	12.39	7.25	1.79	0.18	0.08	0.07	1.93	100.9	0	16	46	THOL
1047	W50-147G	AA02884	48.01	1.36	12.79	14.35	12.9	0.51	7.34	5.64	1.84	0.02	0.11	0.01	0	0	0	31	90	THOL
1048	Outcrop	86054	49.16	1.29	14.1	15.21	13.7	0.21	5.68	8.33	4.06	0.15	0.12	<0.01	0.91	99.22	4	26	75	THOL
1049	Outcrop	AP09617	37.95	1	15.56	27.55	24.8	0.48	6.09	7.42	0.76	0.12	0.04	0.04	3.35	100.31	0	22	64	THOL
1050	Outcrop	81965	52.21	0.92	15.08	12.06	10.9	0.21	5.22	8.58	3.02	0.34	0.1	0	0.56	98.3	0	24	70	THOL
1051	Outcrop	AP09815	51.3	1.05	14.65	14.37	12.9	0.23	8.63	6.34	1.91	0.86	0.1	0.08	1.5	100.94	0	24	70	THOL
1052	Outcrop	AP08557	49.7	1.08	14.05	13.85	12.5	0.27	8.84	6.5	2.14	0.9	0.1	0.05	3.15	100.58	0	28	82	THOL
1053	JAM-10	AP01590	50.7	1.51	13	13.6	12.2	0.22	5.69	8.17	2.77	0.54	0.16	0.02	3.55	99.9	0	37	109	THOL
1054	JC-6	AP01620	51.9	1.53	13.1	13.8	12.4	0.25	5.24	9.05	1.8	0.21	0.15	0.01	2.7	99.8	0	37	109	THOL

1055	CKP-EG8	AN00871	50.44	1.66	13.7	12.19	11	0.36	3.52	7.22	4.14	0.14	0.24	0.02	5.8	99.42	0	38	112	THOL
1056	Outcrop	96JAA-0064	46.63	1.24	13.75	17.34	15.6	0.25	7.12	7.82	2.28	0	0.06	0	2.28	98.76	4	28	83	THOL
1057	JC-6	AP01619	51.2	1.72	14.3	12	10.8	0.19	4.95	6.35	3.63	1.01	0.18	0	2.55	98.1	0	48	143	THOL
1058	Outcrop	AP08550	47.2	0.65	15.88	15.44	13.9	0.44	11.7	3.99	2.69	0.8	0.08	0.08	1.86	100.72	0	22	66	THOL
1059	Outcrop	AP09614	46.75	0.75	15.88	13.29	12	0.24	10.9	8.57	2.48	0.24	0.08	0.06	1.64	100.83	0	16	48	THOL
1060	Outcrop	86156	47	0.74	14.15	21.07	19	0.73	3.04	6.99	0.01	0.09	0.09	<0.01	4.65	98.56	4	18	54	THOL
1061	Outcrop	86012	48.39	0.79	14.94	11.49	10.3	0.18	7.58	11.66	1.97	0.27	0.07	0.01	2.23	99.58	2	16	48	THOL
1062	Outcrop	86092	43.34	0.88	15.98	10.57	9.5	0.18	5.43	14.57	2.05	0.08	0.05	0.01	5.02	98.16	2	16	48	THOL
1063	CARS-36-01	AD05255	33.2	0.79	14	11.6	10.4	0.2	7.67	11.9	1.23	0.33	0.06	0	19.4	100.38	10	10	30	THOL
1064	Outcrop	86080	40.01	0.71	12.16	8.54	7.7	0.13	4.71	12.18	1.55	1.06	0.05	<0.01	18.1	99.2	0	14	42	THOL
1065	Outcrop	AP08537	52.65	1.02	16.34	12.81	11.5	0.24	9.08	3.8	0.92	1.72	0.1	0.16	2.26	100.95	0	22	66	THOL
1066	Outcrop	86148	46.02	0.98	15.35	12.24	11	0.17	8.1	11.95	1.74	0.25	0.08	0.01	2.71	99.6	2	16	48	THOL
1067	Outcrop	86013	49.03	0.97	14.67	11.93	10.7	0.18	6.22	9.81	3.44	0.13	0.06	<0.01	3.35	99.79	2	18	54	THOL
1068	Outcrop	86007	46.89	1	14.91	10.84	9.8	0.15	5.4	13.24	2.24	0.11	0.09	0.01	3.59	98.47	4	20	60	THOL
1069	W50-147G	AC00122	49.7	1.07	15.7	12.4	11.2	0.32	6.8	3.14	0.05	3.43	0.1	0	5.77	98.48	0	30	90	THOL
1070	Outcrop	AP09832	50.2	0.99	14.28	14.12	12.7	0.22	12.02	5.88	1.23	0.2	0.1	0.07	1.67	100.91	0	20	60	THOL
1071	Outcrop	86153	52.69	0.75	10.63	10.2	9.2	0.17	9.34	10.38	2.13	0.1	0.07	<0.01	3.1	99.56	0	12	36	THOL
1072	W50-147G	AC00136	50.1	1.3	15.1	11.1	10	0.21	6.16	4.82	1.31	2.33	0.12	0	6.62	99.17	0	30	90	THOL
1073	W50-147G	AA12353	55	1.1	12.6	16.9	15.2	0.44	5.94	0.98	0.59	1.12	0.13	0.01	5	99.81	0	40	120	THOL
1074	JAM-10	AP01592	51.2	1.43	12.8	13.1	11.8	0.25	4.95	10.9	1.54	0.16	0.14	0.02	3.35	99.9	0	35	106	THOL
1075	Outcrop	AP09814	50.53	1.28	12.57	15.75	14.2	0.24	9.89	5.53	2.78	0.34	0.18	0.05	1.74	100.83	0	38	116	THOL
1076	CPORC-18	AR00700	46.16	1.27	11.91	14.13	12.7	0.19	8.05	5.53	2.78	0.14	0.14	0.02	10.57	100.89	0	32	98	THOL
1077	Outcrop	AP09606	42.58	0.58	12.3	23.6	21.2	0.86	10.44	5.58	1.13	0.28	0.12	0.03	3.19	100.65	0	26	80	THOL
1078	CPORC-11	AR00693	47.97	0.93	15.23	12.18	11	0.16	9.47	6.64	2.66	1.74	0.12	0.02	3.2	100.29	0	24	74	THOL
1079	JC-5	AP01606	51.6	1.62	13.1	13.9	12.5	0.18	5.84	6.72	2.68	0.75	0.22	0	2.9	99.5	0	46	142	THOL
1080	Outcrop	AP09811	50.72	1.02	15.47	13.7	12.3	0.21	9.91	5.61	2.93	0.38	0.06	0.05	0.86	100.88	0	20	62	THOL
1081	Outcrop	AP08525	51.71	1.07	15.31	13.45	12.1	0.28	8.18	3.87	2.12	1.44	0.12	0.08	1.55	99.06	0	20	62	THOL
1082	Outcrop	AP08549	47.85	0.88	16.53	12.17	11	0.29	10.39	7.54	2.27	0.22	0.08	0.08	2.62	100.84	0	18	56	THOL
1083	Outcrop	86190	42.61	1.13	11.65	11.53	10.4	0.15	3.64	10.39	1.39	0.6	0.12	<0.01	16.38	99.59	4	26	81	THOL
1084	Outcrop	86023	45.27	1.37	12.05	17.19	15.5	0.32	8.24	9.59	1.79	0.82	0.11	0.01	2.49	99.25	4	26	81	THOL
1085	Outcrop	AP09619	46.95	0.8	15.37	13.59	12.2	0.25	11.17	8.53	1.96	0.14	0.08	0.06	2.1	100.94	0	16	50	THOL
1086	Outcrop	86140	44.63	1.34	13.83	13.55	12.2	0.2	6.23	7.97	2.55	0.41	0.12	<0.01	8.39	99.22	4	24	75	THOL
1087	Outcrop	86150	49.64	1.36	12.65	14.36	12.9	0.2	7.03	9.72	2.94	0.13	0.11	<0.01	1.75	99.89	4	24	75	THOL
1088	Outcrop	AP09820	49.78	1.26	17.52	13.03	11.7	0.18	8.47	4.61	2.15	1.66	0.12	0.08	1.73	100.5	0	28	88	THOL
1089	Outcrop	86089	45.84	0.93	17.32	11.07	10	0.16	4.85	14.45	1.99	0.16	0.07	0.01	2.97	99.82	2	18	57	THOL
1090	Outcrop	86087	47.48	0.91	15.81	11.36	10.2	0.15	6.64	12.95	1.55	0.21	0.07	0.02	2.24	99.39	2	18	57	THOL
1091	Outcrop	86138	46.63	0.92	15.13	12.03	10.8	0.17	8.01	11.53	1.84	0.15	0.06	<0.01	3	99.47	2	18	57	THOL
1092	Outcrop	AP09826	52.6	1	15.03	13.37	12	0.22	9.12	4.99	2.57	0.62	0.14	0.04	1.17	100.82	0	24	76	THOL
1093	Outcrop	86009	46.34	1.02	14.86	12.34	11.1	0.18	8.11	11.82	1.93	0.07	0.07	0.01	2.58	99.33	4	18	57	THOL
1094	Outcrop	AP09621	49.7	0.96	14.07	14.58	13.1	0.25	10.78	6.55	1.73	0.5	0.12	0.08	1.78	101	0	22	70	THOL
1095	JAM-03	AP01577	47.8	1.5	13	13	11.7	0.24	2.61	7.63	2.15	2.02	0.13	0	2.45	92.5	0	33	105	THOL
1096	Outcrop	86086	46.81	0.9	17.11	9.96	9	0.26	4.3	10.59	3.33	0.09	0.07	<0.01	5.63	99.05	2	16	51	THOL
1097	Outcrop	86149	47.14	1.01	14.71	12.58	11.3	0.18	8.01	11.72	1.93	0.1	0.06	0.14	2.39	99.97	2	16	51	THOL
1098	Outcrop	86145	45.97	1.03	14.53	12.55	11.3	0.18	8.32	11.05	1.54	0.28	0.08	0.01	3.43	98.97	2	16	51	THOL
1099	Outcrop	AP09824	50.3	1.01	14.08	13.65	12.3	0.23	11.5	5.97	2.34	0.34	0.08	0.05	0.61	100.12	0	20	64	THOL
1100	ESSO-1	AJ03947	41.4	1.27	13	12.4	11.2	0.42	3.37	12	0.46	3.03	0.13	0	12.8	100.29	0	30	96	THOL
1101	BM-03	59605	59.16	0.77	14.91	5.48	4.9	0.1	1.31	4.19	1.37	3.6	0.24	0	7.47	98.6	0	28	90	THOL
1102	Outcrop	AP09343	53.12	1.23	15.5	13.74	12.4	0.1	2.34	5.51	2.58	0.62	0.14	0.05	5.99	100.86	0	28	90	THOL

1103	W50-146G	AD05293	43.8	1.11	13.3	12	10.8	0	6.52	7.05	2.06	2.22	0.3	0	11.77	100.13	0	18	58	THOL
1104	Outcrop	AP09761	47.72	0.79	16.11	12.51	11.3	0.21	7.33	10.08	2.66	0.42	0.08	0.05	2.88	100.77	0	16	52	THOL
1105	Outcrop	AP09632	50.08	1.05	14.95	13.94	12.5	0.31	3.37	7.46	1.09	1.48	0.1	0.05	6.31	100.13	0	24	78	THOL
1106	W50-147G	AA12313	60.9	0.92	10.8	17	15.3	0.24	4.25	0.59	0.91	0.65	0.09	0	3.93	100.29	0	40	130	THOL
1107	Outcrop	86160	46.11	1.36	14.25	13.31	12	0.19	5.65	11.61	1.28	0.16	0.13	0.01	5.14	99.2	4	24	78	THOL
1108	Outcrop	86139	46.22	1.19	13.12	13.16	11.8	0.2	4.93	10.78	1.78	0.15	0.09	<0.01	8.15	99.77	4	22	72	THOL
1109	CPORC-19	AP09852	51.8	1.61	13.37	15.8	14.2	0.24	5.59	7.97	1.08	0.08	0.18	0.05	2.77	100.49	0	36	118	THOL
1110	CPORC-7	AR00673	50.29	0.78	13.26	10.27	9.2	0.21	5.69	6.45	3.59	0.26	0.12	0.03	8.4	99.33	0	28	92	THOL
1111	CPORC-11	AR00694	50.88	0.81	13.44	11.7	10.5	0.17	10.31	5.78	4	0.52	0.12	0.01	2.76	100.48	0	20	66	THOL
1112	Outcrop	86184	38.84	0.95	13.02	12.21	11	0.25	3.3	13.61	2.13	1.26	0.1	<0.01	13.33	99	6	20	66	THOL
1113	WC-03	21055	49.83	0.81	15.91	12.66	11.4	0.41	3.41	9.32	3.68	0.47	0.08	0	2.27	98.85	4	28	93	THOL
1114	Outcrop	86088	48.17	0.92	15.09	11.29	10.2	0.16	7.09	12.24	1.84	0.12	0.07	0.01	2.5	99.5	2	18	60	THOL
1115	Outcrop	86151	49.03	1.06	13.53	11.16	10	0.19	4.72	13.9	2.25	0.22	0.1	<0.01	3.88	100.04	2	18	60	THOL
1116	RL-3	3015	46.2	1.46	16.19	12.63	11.4	0.18	6.14	12.8	1.63	0.1	0.18	0	2.08	99.59	0	24	80	THOL
1117	CPORC-8	AR00669	48.09	1.64	14	16.22	14.6	0.24	8.22	4.55	3.15	0.96	0.2	0.01	3.52	100.78	0	46	154	THOL
1118	CPORC-11	AR00684	51	1.26	13.82	11.45	10.3	0.21	5.6	8.12	3.83	0.38	0.18	0.01	4.21	100.06	0	28	94	THOL
1119	Outcrop	86011	46.41	0.85	14.74	11.61	10.4	0.16	7.77	12	2.09	0.05	0.06	0.01	3.43	99.18	2	16	54	THOL
1120	Outcrop	86010	47.85	0.89	13.72	11.22	10.1	0.17	7.06	12.92	2.26	0.08	0.07	0.01	2.68	98.93	2	16	54	THOL
1121	WC-01	21045	47.93	1.1	13.86	13.94	12.5	0.23	6.82	9.75	1.61	0.29	0.09	0	3.51	99.13	4	24	81	THOL
1122	Outcrop	86014	50.55	1.29	13.18	13.37	12	0.19	5.97	10.93	2.1	0.21	0.12	0.01	2.1	100.02	4	24	81	THOL
1123	CPORC-7	AR00674	49.72	1.29	12.65	14.68	13.2	0.25	5.91	6.52	2.79	0.06	0.18	0.03	6.86	100.9	0	32	108	THOL
1124	JAM-04	AP01580	47.5	1.59	13.3	14.6	13.1	0.37	5.86	6.87	1.59	0.58	0.18	0.01	7.1	99.6	0	34	115	THOL
1125	Outcrop	AP09631	49.45	0.84	15.99	11.15	10	0.2	9.72	7.95	2.05	1.06	0.08	0.05	2.15	100.64	0	20	68	THOL
1126	Outcrop	86017	48.5	1.13	12.61	12.41	11.2	0.2	4.25	13.18	1.86	0.21	0.11	0.01	4.94	99.41	4	22	75	THOL
1127	Outcrop	86143	49.52	1.31	13.16	13.6	12.2	0.19	5.95	10.92	1.97	0.22	0.11	<0.01	2.06	99.01	4	22	75	THOL
1128	CPORC-11	AR00691	53.79	1.12	16.02	11.93	10.7	0.26	9.08	0.95	2.01	0.76	0.12	0.03	4.81	100.85	0	28	96	THOL
1129	DGULF-4	AR01354	55.78	1.4	12.71	14.8	13.3	0.22	3.5	6.51	2.29	0.08	0.24	0.05	3.22	100.74	0	46	158	THOL
1130	Outcrop	AP09825	49.02	0.89	16.5	11.76	10.6	0.2	12.75	5.56	1.98	0.26	0.1	0.05	1.9	100.92	0	18	62	THOL
1131	Outcrop	86024	47.7	1.36	13.13	14.04	12.6	0.28	5.58	9.63	3.65	0.54	0.1	<0.01	3.89	99.9	4	26	90	THOL
1132	Outcrop	AP09604	52.16	0.91	14.05	11.14	10	0.14	5.17	5.92	2.39	0.66	0.1	0.04	7.91	100.57	0	28	98	THOL
1133	CARS-36-01	AD05254	47.8	0.86	16.8	8.28	7.5	0.07	3.55	7.54	1.68	1.08	0.09	0	12.54	100.29	30	20	70	THOL
1134	Outcrop	86169	49.25	1.08	15.8	16.72	15	0.46	2.55	10.14	1.77	0.48	0.16	<0.01	0.84	99.25	4	24	84	THOL
1135	Outcrop	AP09334	47.3	1.03	13.96	13.49	12.1	0.26	10.8	6.29	0.1	0.04	0.12	0.04	7.61	101	0	24	84	THOL
1136	SAMIIM-14	AR01359	48.7	1.41	18.81	6.83	6.1	0.24	3.73	7.42	4.42	3.04	0.28	0.05	5.98	100.85	0	32	112	THOL
1137	Outcrop	AP09634	50.54	1.1	13.96	15.12	13.6	0.24	7.97	7.58	2.73	0.34	0.1	0.05	1.32	100.99	0	20	70	THOL
1138	Outcrop	AP09754	47.49	0.87	17.2	13.18	11.9	0.24	11.94	5.71	1.82	0.16	0.1	0.05	2.2	100.92	0	14	50	TRANS
1139	Outcrop	96JAA-0067	46.32	0.82	14.81	12.88	11.6	0.19	6.82	11.57	1.45	0.1	0.04	0	4.53	99.53	2	22	79	TRANS
1140	WC-05	21072	45.67	0.86	12.85	10.81	9.7	0.18	5.74	11.71	1.54	0.34	0.08	0	9.27	99.05	4	20	72	TRANS
1141	Outcrop	86093	52.12	1.51	12.44	14.5	13	0.24	5.11	7.89	3.69	0.35	0.14	0.02	1.73	99.74	6	30	108	TRANS
1142	CPORC-11	AR00686	53.27	1.46	14.14	12.33	11.1	0.24	4.54	4.33	3.62	0.6	0.28	0.01	3.47	98.28	0	46	166	TRANS
1143	CPORC-11	AR00682	55.31	0.98	14.27	11.08	10	0.14	7.11	2.89	3.05	0.84	0.14	0.03	4.38	100.19	0	32	116	TRANS
1144	Outcrop	610236	50.79	1.35	14.32	13.36	12	0.14	8.88	3.9	2.97	0.18	0.14	0.01	3.7	99.7	4	28	103	TRANS
1145	W-3	BON-047	53.98	0.73	17.25	8.89	8	0.25	6.31	6.5	3.96	0.24	0.11	0	2.21	100.56	7	12	43	TRANS
1146	Outcrop	610385	44.03	1.51	13.46	22.57	20.3	0.1	9.9	0.23	0.01	0.01	0.16	0.01	7.7	99.67	5	29	107	TRANS
1147	CPORC-18	AR01351	52.7	1.34	12.19	13.24	11.9	0.18	6.49	3.93	2.12	0.76	0.18	0.02	7.49	100.61	0	46	172	TRANS
1148	Outcrop	AP09358	48.9	0.55	15.55	10.02	9	0.21	9.69	9.01	0.8	2.9	0.08	0.07	2.91	100.62	0	16	60	TRANS
1149	Outcrop	AP09605	49.05	1	14.89	12.8	11.5	0.21	10.56	7.08	2.33	0.54	0.1	0.04	2.42	100.98	0	22	84	TRANS
1150	Outcrop	610378	54.01	1.5	13.7	12.11	10.9	0.29	5.85	4.13	4.21	0.84	0.16	<0.002	2.9	99.73	5	32	121	TRANS

1151	CPORC-11	AR00689	50.38	1.13	13.46	14.65	13.2	0.37	11.73	1.61	0.01	0	0.16	0.01	7.25	100.74	0	24	92	TRANS
1152	Outcrop	86018	49.32	1.32	12.72	12.14	10.9	0.21	5.85	10.24	3.11	0.39	0.12	0.01	3.49	98.92	4	24	93	TRANS
1153	Outcrop	81963	47.33	0.73	15.89	12.05	10.8	0.15	7.37	10.6	1.98	0.18	0.08	0	1.51	97.87	0	18	70	TRANS
1154	Outcrop	AR01384	51.08	1.46	13.16	16.3	14.7	0.46	7.96	5.1	2.37	0.18	0.18	0.04	2.53	100.77	0	26	102	TRANS
1155	Outcrop	86067	49.66	0.93	15.16	11.86	10.7	0.19	6.91	9.08	1.45	0.69	0.1	0.02	3.26	99.31	4	22	87	TRANS
1156	Outcrop	86183	45.38	1.25	14	12.38	11.1	0.2	5.44	10.65	2.76	0.28	0.14	0.1	7.09	99.67	8	22	87	TRANS
1157	Outcrop	AP08564	52.45	0.69	14.61	15.28	13.7	0.43	4.66	3.04	2.65	0.56	0.06	0.04	6.53	100.96	0	14	56	TRANS
1158	WC-02	21051	51.81	0.82	16.19	11.97	10.8	0.26	1.36	13.41	0.01	0.11	0.08	0	3.6	99.62	4	24	96	TRANS
1159	Outcrop	AP09915	52.11	0.87	15.35	8.76	7.9	0.21	9.96	3.6	2.39	0.44	0.16	0.08	5.81	99.65	0	20	80	TRANS
1160	CPORC-11	AR00692	47.85	1.11	17.26	14.24	12.8	0.26	7.14	5.04	4.22	0.3	0.14	0.03	3.2	100.75	0	26	104	TRANS
1161	Outcrop	81966	54.9	0.99	15.12	11.06	10	0.17	3.2	8.14	2.71	0.54	0.14	0	0.81	97.78	0	20	80	TRANS
1162	W50-147G	AC00121	49.6	1	12.4	18	16.2	0.49	5.86	2.65	0.08	1.8	0.12	0	6.16	98.17	0	30	120	TRANS
1163	Outcrop	86182	44.4	1.08	12.49	10.75	9.7	0.17	5.12	11.17	3.29	0.12	0.12	0.08	10.95	99.74	12	18	72	TRANS
1164	Outcrop	GX - 14235	52.5	1.16	14.57	12.26	11	0.1	3.98	8.47	3.64	0.34	0.29	0	2.67	100.49	0	37	149	TRANS
1165	JAM-05	AP01584	48.4	1.45	12.3	16.1	14.5	0.27	5.02	8.68	1.22	0.33	0.15	0.01	6.25	100.2	0	26	105	TRANS
1166	JAM-10	AP01594	50.6	1.6	13.3	11.6	10.4	0.23	4.27	8.55	3.86	0.73	0.15	0	4.35	99.3	0	31	126	TRANS
1167	Outcrop	AP09841	54.04	1.26	15.67	12.01	10.8	0.2	7.89	3.43	3.57	0.9	0.24	0.08	1.71	100.93	0	24	98	TRANS
1168	BM-07	59632	61.8	0.98	10.26	14.37	12.9	0.08	5.27	0.5	0.51	0.2	0.1	0	4.35	98.43	0	22	90	TRANS
1169	Outcrop	AP08552	53.95	0.79	16.58	10.61	9.5	0.19	8.88	4.86	3.68	0.58	0.12	0.12	0.74	100.97	0	20	82	TRANS
1170	Outcrop	AP08568	66.85	0.74	15.45	4.57	4.1	0.14	4.32	1.02	2.99	1.74	0.1	0.15	3.03	100.95	0	14	58	TRANS
1171	Outcrop	AP08529	41.8	0.84	11.39	21.58	19.4	0.58	11.76	8.84	0.55	0.4	0.12	0.09	3.02	100.88	0	28	116	TRANS
1172	Outcrop	GX - 14021	51.1	1.22	13.62	13.95	12.6	0.2	5.62	9.19	2.46	1.15	0.35	0	1.52	100.63	0	27	112	TRANS
1173	BM-07	59623	38.91	0.44	9.2	11.11	10	0.42	3.73	15.62	0.96	0.56	0.08	0	19.48	100.51	0	12	50	TRANS
1174	CPORC-11	AR00688	58.88	1.21	11.28	15.63	14.1	0.13	7.61	0.35	0.05	0.02	0.18	0.03	4.45	99.79	0	22	92	TRANS
1175	GSC-48	AH02245	51.6	1.23	13.5	11.8	10.6	0.22	5.88	7.52	4.2	0.55	0.12	0	2.47	99.09	14	15	63	TRANS
1176	W50-147G	AA02878	60.3	0.92	10.13	19.78	17.8	0.16	3.99	0.1	0.01	0.1	0.07	0.02	0	0	0	32	136	TRANS
1177	Outcrop	AP09757	47.92	0.93	13.82	15.28	13.7	0.29	11.31	6.95	1.94	0.42	0.08	0.08	1.62	100.56	0	18	76	TRANS
1178	CPORC-4	AP09873	54.22	0.96	12.94	17.76	16	0.15	7.38	0.96	0.21	0.22	0.1	0.02	5.34	100.23	0	18	76	TRANS
1179	JAM-37	AP01602	48.2	1.03	11.3	16.2	14.6	0.37	5.08	9.6	1.27	0.73	0.12	0.03	4.8	98.7	0	22	93	TRANS
1180	JAM-05	AP01585	44.6	1.57	12.6	16.5	14.8	0.82	3.91	9.1	1.48	0.78	0.16	0.01	7.9	99.4	0	28	119	TRANS
1181	W50-147G	AA02883	49.64	1.26	12.57	13.71	12.3	0.5	7.26	5.35	1.07	0.53	0.1	0.02	0	0	0	19	82	TRANS
1182	Outcrop	610233	54.53	1.41	14.39	12.18	11	0.29	6.11	2.93	0.58	3.55	0.12	0.01	3.4	99.46	4	21	93	TRANS
1183	Outcrop	AP08524	42.82	0.99	12.85	16.47	14.8	0.55	15.63	7.82	0.34	0.26	0.08	0.07	2.6	100.43	0	26	114	TRANS
1184	RL-2	3002	49.05	0.96	16.91	11.65	10.5	0.18	6.44	8.44	2.81	0.48	0.18	0	2.75	99.85	0	18	80	TRANS
1185	Outcrop	AP09321	41.05	0.75	13.16	25.83	23.2	1	10.72	5.19	0.97	0.4	0.14	0.04	1.7	100.92	0	18	80	TRANS
1186	Outcrop	AP09783	53.46	1.34	17.11	11.64	10.5	0.14	7.12	3.2	3.38	1.04	0.22	0.06	2.15	100.78	0	22	98	TRANS
1187	W50-147G	AA12349	44.4	1.31	13.4	18.5	16.6	0.32	12.2	1.2	0.12	0.08	0.05	0.01	7.85	99.44	0	20	90	TRANS
1188	Outcrop	86161	52.9	1.71	15.82	8.31	7.5	0.14	2.64	10.85	3.26	0.42	0.17	<0.01	1.89	98.11	10	26	117	TRANS
1189	JC-6	AP01616	50.1	1.49	12.6	16.2	14.6	0.26	5.11	10.3	1.17	0.13	0.16	0.01	2.35	99.9	0	23	104	TRANS
1190	WC-07	21087	49.15	0.96	12.78	10.47	9.4	0.16	4.72	8.52	0.54	2.09	0.12	0	9.64	99.15	6	28	129	TRANS
1191	Outcrop	96JAA-0060	50.72	0.95	14.22	9.64	8.7	0.13	5.36	6.4	3.41	0	0.11	0	7.95	98.86	6	21	97	TRANS
1192	GSC-52	AH02249	52.8	1.63	13	15.3	13.8	0.2	4.2	4.96	2.04	0.12	0.28	0	3.54	98.07	18	42	195	TRANS
1193	JAM-03	AP01573	46.4	1.55	12.8	14.5	13	0.3	5.94	7.75	1.55	0.43	0.17	0.01	7.25	98.7	0	23	107	TRANS
1194	Outcrop	AP09613	34.11	0.33	6.44	33.56	30.2	0.89	12.2	6.27	0.62	0.1	0.02	0.01	6.05	100.61	0	18	84	TRANS
1195	Outcrop	AP08545	55.38	1.01	14.38	9.64	8.7	0.2	10.83	3.41	1.46	1.22	0.22	0.09	1.58	99.31	0	26	122	TRANS
1196	Outcrop	AP08504	51.08	0.84	14.94	10.66	9.6	0.19	9.47	5.7	2.41	0.46	0.12	0.09	2.49	98.36	0	20	94	TRANS
1197	Outcrop	AP09933	39.35	0.63	12.1	26.68	24	0.96	9.95	6.48	1.01	0.46	0.12	0.04	2.08	99.82	0	20	94	TRANS
1198	ESSO-1	AJ03944	46.7	1.23	12.6	8.55	7.7	0.26	1.91	12.8	0.31	3.25	0.13	0	11.7	99.45	18	16	76	TRANS

1199	Outcrop	86002	53.21	1.34	13.33	13.06	11.8	0.18	6.42	4.98	3.17	0.75	0.16	<0.01	2.65	99.25	6	24	114	TRANS
1200	Outcrop	GX - 14035	44.7	0.86	13.84	11.46	10.3	0.2	7.71	8.09	2.62	0.16	0.25	0	10.32	106.93	0	16	77	TRANS
1201	Outcrop	GX - 14107	55.2	1.25	12.77	13.19	11.9	0.2	4.75	7.63	2.09	1.36	0.39	0	1.24	100.81	0	24	116	TRANS
1202	WC-07	21081	45.52	0.58	13.33	12.8	11.5	0.28	4	8.1	1.36	0.61	0.1	0	12.33	99.01	4	16	78	TRANS
1203	Outcrop	AP09350	50.24	1.06	13.52	12.39	11.1	0.2	6.53	5.14	2.71	0.7	0.12	0.03	8.33	100.93	0	18	88	TRANS
1204	Outcrop	AP09365	56.3	0.84	15.38	10.71	9.6	0.24	6.75	4.19	3.57	1	0.1	0.08	1.83	100.92	0	20	98	TRANS
1205	Outcrop	AP09763	53.2	1.41	18.38	10.26	9.2	0.23	7.63	3.33	4.58	0.52	0.2	0.05	1.1	100.87	0	24	118	TRANS
1206	Outcrop	AP08577	54.4	1.04	17.12	7.92	7.1	0.19	7.69	3.78	2.57	0.56	0.16	0.04	5.24	100.67	0	16	80	TRANS
1207	W50-146G	AC00177	46.8	1.2	13.1	13.6	12.2	0	6.85	6.52	1.01	0.94	0.11	0	9.08	99.21	0	20	100	TRANS
1208	W50-147G	AA12309	52.2	1.29	12.5	16.5	14.8	0.57	8.21	1.87	0.93	0.21	0.12	0	5.62	100.03	0	20	100	TRANS
1209	W50-146G	AA02866	50.19	1.33	12.74	20.77	18.7	1.04	6.71	0.36	0.11	0.4	0.12	0.02	0	0	0	20	100	TRANS
1210	Outcrop	AP09775	61.1	0.71	14.6	7.65	6.9	0.11	10.88	1.28	2.12	0.42	0.18	0.19	1.83	100.9	0	22	110	TRANS
1211	Outcrop	AP09625	54.58	1.16	16.8	9.05	8.1	0.22	11.58	2.4	1.36	0.76	0.28	0.06	2.36	100.56	0	32	162	TRANS
1212	Outcrop	AP09804	51.66	0.71	14.82	8.65	7.8	0.24	13.56	6.43	2.4	0.6	0.16	0.05	1.62	100.84	0	24	122	TRANS
1213	ESSO-1	AJ08804	42.5	1.28	12.9	14.3	12.9	0.32	5.05	8.98	0.88	2.11	0.12	0	10.2	98.65	0	19	97	TRANS
1214	Outcrop	AP09633	52.16	0.75	17.15	13.01	11.7	0.32	6.69	4.47	3.15	0.5	0.1	0.07	2.06	100.35	0	14	72	TRANS
1215	ESSO-1	AJ08805	37.9	1.1	10.7	16.3	14.7	0.58	5.51	13	0.45	1.18	0.11	0	13.5	100.34	17	13	67	TRANS
1216	Outcrop	AP09609	50.8	0.55	10.38	11.07	10	0.19	8.33	13.88	1.3	0.58	0.06	0.19	3.22	100.35	0	12	62	TRANS
1217	Outcrop	86180	50.83	1.31	15.29	10.98	9.9	0.34	4.75	8.12	5.19	0.34	0.21	<0.01	1.94	99.3	6	18	93	TRANS
1218	Outcrop	AP08512	50.97	0.52	14.65	8.93	8	0.21	12.7	7.17	1.88	1.16	0.14	0.04	1.79	100.1	0	18	94	TRANS
1219	WC-05	21069	46.04	0.41	17.47	5.58	5	0.14	5.36	8.61	0.75	4.02	0.05	0	10.77	99.2	4	16	84	TRANS
1220	JAM-10	AP01591	50.1	1.3	13.1	13.5	12.1	0.22	5.93	9.28	2.17	0.22	0.14	0.03	3.2	99.2	0	18	95	TRANS
1221	Outcrop	AP09842	57.83	0.69	14.75	12.59	11.3	0.28	8.48	2.81	2.63	0.4	0.16	0.21	0.32	100.93	0	14	74	TRANS
1222	Outcrop	AP09320	52.61	0.84	17.4	10.31	9.3	0.28	6.87	1.65	2.09	2.22	0.2	0.05	5.32	99.8	0	18	96	TRANS
1223	Outcrop	AP08585	51.7	0.36	12.05	18.38	16.5	0.33	9.49	4.77	0.81	0.64	0.08	0.09	1.64	100.26	0	12	64	TRANS
1224	Outcrop	AR01363	54.29	0.93	17.32	9.9	8.9	0.17	8.26	3.49	2.27	1.62	0.2	0.13	1.99	100.45	0	20	108	TRANS
1225	Outcrop	AP08578	62.4	1.02	15.97	6.04	5.4	0.16	4.93	2.43	4.01	0.8	0.18	0.05	2.97	100.89	0	18	98	TRANS
1226	W50-146G	AD05300	48.4	1.37	11.7	15.6	14	0.35	5.53	9.24	1.74	0.31	0.17	0	4.93	99.35	0	21	115	TRANS
1227	Outcrop	AP09630	43.1	0.31	20.75	9.17		0.14	11.36	10.31	1.05	0.22	0.04	0.02	4.43	100.87	0	4	22	TRANS
1228	Outcrop	AP08580	50.7	0.7	15.57	15.26	13.7	0.45	6.97	3.79	2.14	0.6	0.08	0.06	3.88	100.14	0	14	78	TRANS
1229	CS45-01	AT04312	49.53	1.3	13.82	7.69	6.9	0.12	3.9	7.18	2.56	1.48	0.2	0	12.46	100.27	0	24	134	TRANS
1230	Outcrop	GX - 14016	43.1	1.03	15.51	12.96	11.7	0.2	7.37	6.62	3.75	0.13	0.2	0	9.15	105.72	0	27	151	TRANS
1231	Outcrop	AP09805	53.35	0.76	16.56	8.27	7.4	0.17	11.46	4.03	3.42	0.52	0.18	0.09	1.38	100.12	0	20	112	TRANS
1232	ESSO-1	AJ03940	43.9	1.47	12.1	22.5	20.2	0.19	5.22	5.89	0.03	0.17	0.16	0	8.54	100.18	28	27	152	TRANS
1233	Outcrop	AP08589	39.36	0.4	8.59	9.06	8.2	0.26	10.05	15.15	0.22	0.1	0.04	0.28	17.72	100.94	0	6	34	TRANS
1234	W50-147G	AC00135	51.3	1.17	15.4	13.3	12	0.23	9.54	1.3	0.11	1.98	0.12	0.01	6	100.46	0	30	170	TRANS
1235	CS45-01	AT04311	49.54	1.3	13.93	5.81	5.2	0.11	3.07	7.93	2.83	2.8	0.28	0	13.36	100.99	0	24	136	TRANS
1236	Outcrop	AP08510	52.1	0.59	16.2	8.39	7.5	0.19	10.88	6.22	2.76	1.46	0.16	0.04	1.37	100.31	0	18	102	TRANS
1237	Outcrop	AP09765	49.15	1.38	16.93	15.09	13.6	0.28	8.18	4.27	3.44	0.32	0.22	0.04	1.63	100.89	0	20	114	TRANS
1238	BM-01	16803	37.65	1.1	13.79	20.3	18.3	0.11	5.96	4.85	1.84	1.46	0.08	0	10.4	97.53	0	14	80	TRANS
1239	W50-146G	AA02663	49.31	1.4	12.52	18.25	16.4	0.08	9.93	0.18	0	0.01	0.1	0.02	0	0	0	14	80	TRANS
1240	Outcrop	AP09808	57.12	0.82	16.6	8.46	7.6	0.14	8.01	2.89	4.15	0.72	0.16	0.09	1.84	100.91	0	16	92	TRANS
1241	Outcrop	AP09847	51.12	1.01	17.56	13.04	11.7	0.2	8.26	4.42	2.97	0.9	0.18	0.07	1.26	100.9	0	16	92	TRANS
1242	Outcrop	AP08553	57.49	1.15	18.37	7.83	7	0.14	6.43	1.82	3.1	1.38	0.2	0.12	2.09	99.98	0	16	92	TRANS
1243	Outcrop	86173	45.83	0.5	11.36	16.39	14.7	0.39	4.88	9.31	0.66	0.15	0.1	<0.01	10.4	99.97	2	12	69	TRANS
1244	Outcrop	86044	52.04	0.87	15.34	10.27	9.2	0.33	4.15	8.18	1.96	0.99	0.12	0.01	4.85	99.11	6	18	105	TRANS
1245	BM-10	59667	40.93	0.81	12.73	11.56	10.4	0.24	6.84	9.01	0.44	1.84	0.1	0	16.17	100.67	0	12	70	TRANS
1246	Outcrop	96JAA-0058	41.45	0.76	14.86	10.63	9.6	0.12	6.73	8.47	0.72	0.75	0.03	0	14.59	99.1	1	18	105	TRANS

1247	Outcrop	AP09758	50.98	0.78	14.9	9.78	8.8	0.11	6.73	7.22	2.69	1.4	0.12	0.06	2.83	97.53	0	14	82	TRANS
1248	Outcrop	AP09809	54.82	0.74	15.39	9.7	8.7	0.23	9.93	3.49	2.41	0.62	0.2	0.17	1.1	98.63	0	18	106	TRANS
1249	CS45-01	AT04314	48.16	1.22	13.05	7.6	6.8	0.12	3.4	6.93	1.96	1.84	0.22	0	13.77	98.3	0	24	142	TRANS
1250	Outcrop	AP09764	52.31	0.94	17.87	8.91	8	0.19	10.16	3.99	2.04	0.54	0.18	0.12	2.1	99.24	0	24	142	TRANS
1251	Outcrop	AP08588	64.36	0.67	16.1	5.32	4.8	0.12	6.39	1.82	2.6	1.5	0.1	0.09	1.99	100.96	0	10	60	TRANS
1252	Outcrop	AP09615	54.02	0.59	13.11	8.54	7.7	0.14	6.44	10.14	2.74	0.8	0.08	0.09	2.46	99.07	0	10	60	TRANS
1253	W50-147G	AA02881	46.2	1.2	12.5	16.1	14.5	0.37	7.27	6.24	1.43	0.01	0.1	0.02	0	0	0	10	59	TRANS
1254	JC-5	AP01611	50.8	1.62	12.9	14	12.6	0.2	5.28	7.07	2.3	0.96	0.18	0	4.05	99.4	0	19	115	TRANS
1255	Outcrop	96JAA-0069	46.73	0.76	17.01	10.61	9.5	0.17	8.33	10.12	1.7	0.88	0.03	0	2.65	98.99	3	19	115	TRANS
1256	CS45-01	AT04304	47.74	1.22	13.23	8.63	7.8	0.15	3.46	6.96	1.54	2.72	0.22	0	14.19	100.09	0	26	158	TRANS
1257	CS45-01	AT04309	46.71	1.2	13.2	6.97	6.3	0.11	3.42	8.02	1.14	2.46	0.18	0	14.59	98.04	0	20	122	TRANS
1258	#1	26746	53.95	0.76	12.93	5.7	5.1	0.09	3.61	5	3.74	0.48	0.2	0	11.14	97.6	0	18	110	TRANS
1259	#4	26741	50.71	0.83	13.13	7.64	6.9	0.13	2.03	7.28	1.77	1.44	0.2	0	12.76	97.9	0	18	110	TRANS
1260	Outcrop	AP09366	51.02	0.82	15.43	12.66	11.4	0.29	8.33	6.52	3.13	0.94	0.14	0.05	1.52	100.8	0	16	98	TRANS
1261	Outcrop	AP08599	53.45	1.35	15.65	14.72	13.2	0.42	4.32	3.46	4.36	0.26	0.22	0.02	2.79	100.99	0	16	98	TRANS
1262	JC-6	AP01617	50.3	1.38	13.2	14.6	13.1	0.24	5.82	10.3	1.54	0.13	0.15	0.02	2.45	100.1	0	15	92	TRANS
1263	GSC-49	AH02246	33.4	1.36	13.6	30.2	27.2	0.04	0.97	0.16	0.1	4.46	0.09	0	15.8	100.18	35	17	105	TRANS
1264	CS45-01	AT04306	49.18	1.31	12.3	8.99	8.1	0.14	3.69	6.94	2.16	1.82	0.26	0	14.13	100.94	0	30	186	TRANS
1265	Outcrop	AP08592	59.1	1.52	19.24	6.81	6.1	0.21	3.87	1.45	3.68	2.62	0.18	0.08	2.19	100.86	0	18	112	TRANS
1266	Outcrop	96JAA-0082	48.08	1.09	15.95	13.46	12.1	0.19	5.46	9.26	2.87	0.94	0.14	0	1.8	99.24	6	29	183	TRANS
1267	CS45-01	AT04305	48.7	1.38	13.37	8.8	7.9	0.13	3.56	6.67	1.98	2.32	0.26	0	13.64	100.83	0	30	190	TRANS
1268	#8	26750	46.52	0.65	7.93	7.43	6.7	0.18	4.77	11.92	1.29	0.6	0.12	0	17.63	99.04	0	14	90	TRANS
1269	#1	26745	55.33	0.87	14.35	7.2	6.5	0.11	4.2	5.8	4.53	0.1	0.2	0	7.04	99.72	0	20	130	TRANS
1270	W50-147G	AC00124	47.2	1.44	13.1	14.8	13.3	0.43	7.65	5.2	0.17	1.53	0.18	0	6.62	98.33	0	20	130	TRANS
1271	W50-147G	AC00130	49.5	1.54	13.6	14	12.6	0.34	6.67	4.77	0.36	1.71	0.18	0	6.31	98.99	0	20	130	TRANS
1272	Outcrop	AP09833	43.42	0.46	9.19	13.82	12.4	0.5	17.61	8.7	0.69	0.46	0.1	0.02	5.79	100.73	0	16	104	TRANS
1273	JC-6	AP01615	50.2	1.51	13.1	14.7	13.2	0.24	5.69	11.5	0.37	0.15	0.17	0.02	2.55	100.2	0	16	106	TRANS
1274	W50-147G	AA02877	50.88	1	12.83	24.04	21.6	0.52	4.31	0.12	0	0.31	0.09	0.03	0	0	0	10	68	TRANS
1275	Outcrop	86125	62.87	1.48	13.05	11.14	10	0.3	1.81	2.13	1.34	1.85	0.18	<0.01	2.6	98.75	8	20	135	TRANS
1276	JAM-64	AP01604	50.8	1.12	9.32	14.5	13	0.29	5.36	8.49	1.16	0.07	0.12	0.01	4.75	96	0	12	82	TRANS
1277	Outcrop	AP09325	54.2	0.66	14.7	13.37	12	0.41	9.65	3.58	1.93	0.72	0.16	0.1	1.49	100.86	0	14	96	TRANS
1278	Outcrop	AP09834	46.05	0.82	13.28	12.94	11.6	0.44	14.81	7.64	1.16	0.96	0.16	0.04	2.35	100.6	0	20	138	TRANS
1279	Outcrop	AP09361	44.44	0.38	17.88	11.65		0.14	11.35	8.6	1.49	0.38	0.08	0.07	4.52	100.9	0	4	28	CALC-ALK
1280	W50-147G	AC00128	57.5	0.99	13	11	9.9	0.32	4.19	7.91	0.66	1	0.08	0.01	3.62	100.28	0	10	70	CALC-ALK
1281	W50-147G	AC00132	53.9	1.08	14.1	12.6	11.3	0.4	4.53	3.5	1.07	2.29	0.08	0	5.54	99.09	0	10	70	CALC-ALK
1282	W50-147G	AC00133	51.1	1.12	14.4	11.6	10.4	0.52	6.66	4.49	1.95	1.16	0.09	0	6	99.09	0	10	70	CALC-ALK
1283	W50-147G	AC00125	53.4	1.49	13.1	13.2	11.9	0.3	5.71	3.95	0.36	1.99	0.16	0	5.47	99.14	0	20	140	CALC-ALK
1284	ESSO-1	AJ03949	42.9	1.34	13.5	13.6	12.2	0.26	5.01	8.87	0.31	2.74	0.12	0	10.4	99.06	13	13	95	CALC-ALK
1285	Outcrop	AP08587	62.4	0.76	15.88	6.5	5.8	0.12	8.39	2.06	1.97	0.68	0.14	0.12	1.97	100.86	0	12	88	CALC-ALK
1286	BM-08	59634	46.51	0.73	14.25	10.4	9.4	0.14	3.85	7.33	1.11	1.8	0.08	0	11.76	97.98	0	12	90	CALC-ALK
1287	JAM-10	AP01593	47	1.74	14	16.1	14.5	0.16	12.5	1.45	0	0.58	0.19	0.01	6.5	100.3	0	18	137	CALC-ALK
1288	RL-4	3022	52.96	0.91	12.47	17.77	16	0.29	3.12	2.55	0.74	2.72	0.2	0	6.01	99.73	0	14	110	CALC-ALK
1289	ESSO-1	AJ08801	46.1	1.45	14.4	14.7	13.2	0.21	6.67	4.32	1.36	2	0.13	0	7.62	98.97	18	14	110	CALC-ALK
1290	W50-147G	AC00123	50.2	1.06	15.8	11.4	10.3	0.46	5.13	4.06	0.63	3.81	0.09	0.02	5.93	98.59	0	10	80	CALC-ALK
1291	W50-147G	AA12351	49.7	1.23	12	20.9	18.8	0.48	6.52	1.16	0.12	0.37	0.11	0	5.62	98.22	0	10	80	CALC-ALK
1292	W50-147G	AA02874	44.66	0.96	13.19	28.46	25.6	0.38	5.04	0.17	0.05	0.03	0.08	0.02	0	0	0	11	87	CALC-ALK
1293	Outcrop	AP08534	57.5	0.81	15.3	7.55	6.8	0.1	4.92	2.88	4	1.62	0.16	0.03	5.94	100.76	0	10	84	CALC-ALK
1294	W50-146G	AA02864	50.63	1.38	12.97	12.58	11.3	0.73	4.05	6.03	0.02	2.83	0.11	0.02	0	0	0	9	79	CALC-ALK

1295	W50-146G	AA02661	43.78	1.44	12.49	22.19	20	0.14	9.97	1.52	0	0.01	0.11	0.02	0	0	0	10	89	CALC-ALK
1296	JAM-37	AP01603	51.3	1.19	13	12.5	11.2	0.23	5.64	7.79	3.89	0.52	0.13	0	2.75	99	0	10	93	CALC-ALK
1297	Outcrop	86079	50.94	0.59	18.19	10.72	9.6	0.14	4.83	5.41	4.05	0.82	0.06	<0.01	2.64	98.39	2	8	78	CALC-ALK
1298	W50-147G	AA12348	52.1	1.21	11.9	19.2	17.3	0.38	7.32	0.63	0.11	0.33	0.11	0	5.54	98.84	0	10	100	CALC-ALK
1299	W50-147G	AA12352	52	1.19	11.7	18.7	16.8	0.55	7.9	0.72	0.08	0.12	0.07	0	5.62	98.66	0	10	100	CALC-ALK
1300	Outcrop	96JAA-0074	53.5	0.54	12.6	11.89		0.25	8.43	7.58	2.77	0.6	0.06	0	1.7	99.93	4	17	186	CALC-ALK
1301	Outcrop	AP08515	44.87	0.08	22.83	6.21	5.6	0.09	12.52	8.12	1.68	0.06	0.04	0.07	3.75	100.25	0	2	22	CALC-ALK
1302	W50-146G	AA23609	44.8	0.67	17	8.49	7.6	0.12	5.73	6.03	2.43	2.89	0.07	0	11.54	99.78	0	0	40	?
1303	BR-86-01	6924	51.05	0.58	12.33	12.86	11.6	0.38	10.56	11.42	0.92	0.1	0.08	0	9.28	98.26	0	0	33	?
1304	WC-04	WC-04-01	28	0.32	6.31	42.4	38.2	0.29	2.23	0.63	0.07	0.71	0.07	0	18.8	99.83	0	0	20	?
1305	W50-146G	AA23606	45	0.71	11.9	9.55	8.6	0.14	10.9	6.45	0.95	1.18	0.08	0.11	13	99.97	0	0	70	?
1306	W50-146G	AA23745	60.7	0.93	11.8	11.2	10.1	0.05	9.79	0.13	0.02	0.11	0.09	0	5.16	99.99	0	0	120	?
1307	W50-146G	AD05291	39.5	1.12	14	8.54	7.7	0.2	3.83	11.1	3.65	2.42	0.29	0.02	15.31	99.98	0	0	48	?
1308	W50-147G	AC00127	59.3	0.99	11.8	12.8	11.5	0.21	5.27	0.4	0.04	2.61	0.09	0.01	6.93	100.45	0	0	60	?
1309	W50-146G	AA23556	46.2	1.13	13.4	11.7	10.5	0.12	9.53	6.75	0.03	1.09	0.11	0	10.16	100.23	0	0	80	?
1310	W50-146G	AA23773	43.9	1.04	12.3	14.1	12.7	0.18	8.19	7.34	1.76	1.38	0.1	0	9	99.3	0	0	50	?
1311	W50-146G	AA23780	44.2	0.95	10.9	11	9.9	0.21	7.33	9.5	2.51	0.18	0.1	0	13.31	100.2	0	0	100	?
1312	W50-146G	AA23569	46.3	1.18	13.3	13.3	12	0.13	8	6.34	0.05	1.31	0.11	0	9.85	99.88	0	0	80	?
1313	W50-146G	AA23594	43.4	1.11	12.5	12.9	11.6	0.19	7.74	6.9	0.05	1.94	0.11	0	13.23	100.08	0	0	70	?
1314	W50-146G	AA23559	48.2	1.22	13.6	14.1	12.7	0.09	13.6	1.11	0.03	0.09	0.11	0.01	7.93	100.09	0	0	90	?
1315	W50-146G	AA23574	54.3	1.4	15.3	8.28	7.5	0.1	10.4	1.59	0.05	1.87	0.14	0	7	100.44	0	0	120	?
1316	W50-146G	AA23562	53.4	1.37	14.7	9.62	8.7	0.09	11	1.33	0.05	1.54	0.14	0.01	6.85	100.1	0	0	110	?
1317	W50-146G	AA23561	52.1	1.42	15.2	9.75	8.8	0.05	13.6	0.36	0.08	1.1	0.13	0.01	6.77	100.57	0	0	110	?
1318	W50-146G	AA23553	47.1	1.16	12.2	13.2	11.9	0.11	7.37	7.39	1.46	0.12	0.11	0	9.39	99.62	0	0	70	?
1319	W50-147G	AA12314	50.6	1.25	13.1	20.9	18.8	0.32	7.58	0.2	0.05	0.62	0.1	0	5.39	100.12	0	0	120	?
1320	W50-146G	AA28968	50.1	1.27	13.3	14.4	13	0.2	5.86	9.8	1.86	0.08	0.12	0.01	3.23	100.23	0	0	80	?
1321	W50-146G	AA28979	50.1	1.29	13.5	12.1	10.9	0.31	3.99	6.15	2.63	1.55	0.13	0	7.85	99.61	0	0	100	?
1322	W50-146G	AA23676	50	1.23	12.8	13.2	11.9	0.2	5.8	10.1	2.26	0.11	0.12	0	3.93	99.76	0	0	80	?
1323	W50-146G	AA23589	57.3	1.3	13.5	10.7	9.6	0.05	10.5	0.19	0.07	0.64	0.12	0.01	5.54	99.92	0	0	100	?
1324	W50-146G	AA28956	49	1.32	13.7	13.4	12.1	0.18	7.32	6.13	3.89	0.09	0.13	0	3.85	99.02	0	0	100	?
1325	W50-146G	AA28967	50.8	1.19	12.2	13.4	12.1	0.15	5.94	7.66	2.59	0.13	0.11	0.01	5.85	100.03	0	0	80	?
1326	W50-147G	AA02875	50.34	1.14	11.64	26.09	23.5	0.21	3.63	0.37	0.08	0.05	0.1	0.02	0	0	0	0	77	?
1327	W50-146G	AA23576	49.3	1.37	13.9	11.4	10.3	0.17	9.47	3.48	0.04	1.6	0.13	0	9	99.87	0	0	110	?
1328	W50-146G	AA23566	47.6	1.22	12.3	13.2	11.9	0.15	7.37	7.28	1.27	0.28	0.11	0	9.7	100.49	0	0	100	?
1329	W50-147G	AC00134	50.9	1.3	13.1	14.2	12.8	0.24	12	1.1	0.1	0.3	0.1	0	6.62	99.96	0	0	90	?
1330	W50-146G	AA23554	50.2	1.31	13.1	14	12.6	0.14	7.2	7.64	2.07	0.12	0.12	0	4	99.91	0	0	90	?
1331	W50-146G	AA23578	52.7	1.49	14.8	12.1	10.9	0.07	10.8	0.46	0.05	0.92	0.13	0.01	6	99.53	0	0	90	?
1332	W50-146G	AA23730	48	1.32	13.1	11.2	10.1	0.08	8.42	5.07	1.82	0.42	0.13	0	9	98.57	0	0	90	?
1333	W50-146G	AA23783	44.4	1.24	12.3	13.4	12.1	0.19	6.29	6.91	2.17	0.72	0.11	0.01	12	99.74	0	0	70	?
1334	W50-146G	AA23563	48.1	1.2	11.9	12.4	11.2	0.1	8.62	5	0.85	1.01	0.11	0	10.47	99.77	0	0	70	?
1335	W50-146G	AA23630	47.5	1.34	13.2	11.8	10.6	0.23	5.81	8.01	2.59	0.5	0.12	0.01	8.31	99.42	0	0	110	?
1336	W50-146G	AA23564	48.5	1.29	12.7	14.6	13.1	0.08	7.47	5.25	1.89	0.09	0.11	0	7.85	99.84	0	0	80	?
1337	W50-146G	AA23565	47.4	1.28	12.6	14.8	13.3	0.12	6.66	6.5	2.35	0.09	0.11	0	7.7	99.62	0	0	70	?
1338	W50-146G	AA23677	47.3	1.25	12.3	14.9	13.4	0.17	7.22	6.7	0.11	1.3	0.12	0	8.85	100.23	0	0	70	?
1339	W50-146G	AA23577	54.4	1.3	12.7	11.4	10.3	0.1	11.9	1.18	0.05	0.4	0.12	0.01	7	100.56	0	0	90	?
1340	W50-146G	AA23765	47	1.3	12.7	13.4	12.1	0.21	5.96	5.64	2.76	0.39	0.12	0.01	10.54	100.03	0	0	70	?
1341	W50-146G	AA23631	48.3	1.22	11.9	15.7	14.1	0.1	10.1	2.88	0.02	0.29	0.12	0.01	8.47	99.11	0	0	80	?
1342	W50-146G	AA23587	58.2	1.17	11.4	16.1	14.5	0.07	7.93	0.13	0.03	0.1	0.08	0.01	5.16	100.38	0	0	70	?

1343	W50-146G	AA23579	51.3	1.42	13.8	14	12.6	0.09	12	0.37	0	0.08	0.13	0.01	6.62	99.83	0	0	90	?
1344	W50-146G	AA23597	50.7	1.38	13.4	18.8	16.9	0.1	8.42	0.16	0.03	0.07	0.12	0.01	5.62	98.81	0	0	110	?
1345	W50-146G	AA23629	51.6	1.35	13	13.8	12.4	0.18	9.22	4.59	1.51	0.25	0.12	0.01	4.08	99.71	0	0	80	?
1346	W50-146G	AA28969	46.9	1.33	12.8	14.2	12.8	0.14	7.54	5.91	1.98	0.02	0.12	0	8.47	99.42	0	0	60	?
1347	W50-146G	AA23659	50.1	1.31	12.6	13.6	12.2	0.15	7.62	4.62	2.16	0.07	0.12	0.01	7.39	99.75	0	0	80	?
1348	W50-146G	AA23567	50.7	1.33	12.6	14.2	12.8	0.09	11.5	1.03	0.05	0.06	0.12	0.01	7.23	98.92	0	0	90	?
1349	W50-146G	AA28975	49.4	1.54	13.3	17.1	15.4	0.36	7.51	1.89	0.1	2.9	0.14	0	4.08	98.33	0	0	100	?
1350	W50-146G	AA28954	49.1	1.54	13.1	16	14.4	0.22	5.1	8.93	1.91	0.98	0.21	0.01	1.7	98.8	0	0	150	?
1351	CJ-02	AN00878	55.9	1.49	11.29	10.45	9.4	0.18	4.14	4.88	3.07	0.42	0.16	0.09	8.15	100.14	0	72	134	THOL
1352	CJ-10	AN00879	51.23	1.87	13.14	10.46	9.4	0.16	3.43	5.64	4.06	0.42	0.22	0.1	8.75	99.37	0	76	144	THOL
1353	W50-146G	AE00824	59.3	1.86	12.6	10.4	9.4	0.22	3.61	3.75	3.73	0.39	0.2	0	3.85	99.92	0	65	175	THOL
1354	W50G	AC00210	54	1.67	11.5	11.4	10.3	0.1	5.47	4.4	1.66	0.8	0.19	0	8.08	99.28	0	50	140	THOL
1355	W50G	AC00159	55.1	1.85	12.6	13	11.7	0.21	4.38	4.98	4.48	0.44	0.22	0	2.46	99.73	0	50	140	THOL
1356	W50G	AA12418	52.67	1.89	12.53	10.64	9.6	0.2	5.27	4.25	3.64	1.22	0.19	0	7.39	99.9	0	50	140	THOL
1357	W50G	AC00211	50.4	1.97	12.9	11.4	10.3	0.23	5.65	4.52	2.73	0.49	0.22	0	8.23	98.75	0	50	140	THOL
1358	Outcrop	86050	47.18	1.7	12.63	18.01	16.2	0.23	5.33	8.54	2.31	0.22	0.13	<0.01	2.86	99.14	4	36	102	THOL
1359	Outcrop	86049	48.55	1.7	12.62	18.39	16.5	0.22	5.22	7.81	2.18	0.19	0.12	<0.01	1.83	98.83	6	36	105	THOL
1360	W50-147G	AA12315	47.3	2.18	13.5	17.3	15.6	0.23	4.94	8.52	1.61	0.46	0.22	0	2.85	99.12	0	40	120	THOL
1361	Outcrop	86053	54.07	1.64	12.67	16.53	14.9	0.29	2.33	9.26	0.39	0.72	0.14	0.01	1.07	99.12	4	34	105	THOL
1362	Outcrop	AP09816	47.97	1.84	13.67	16.62	15	0.25	9.85	5.67	2.27	0.68	0.22	0.06	1.62	100.63	0	36	112	THOL
1363	W50G	AC00171	61.7	2.13	13.8	8.58	7.7	0.13	3.17	2.26	5.35	0.15	0.23	0.01	2.77	100.28	0	50	160	THOL
1364	W50G	AC00204	52.9	1.82	12.5	13	11.7	0.09	5.62	3.8	1.39	0.88	0.2	0	7.54	99.75	0	40	130	THOL
1365	W50G	AC00170	60.4	1.75	11.8	9.98	9	0.15	4.14	3.04	2.51	1.36	0.19	0	3.54	98.87	0	40	130	THOL
1366	W50G	AC00169	57.5	1.92	12.7	11.1	10	0.19	5.44	2.76	3.04	0.51	0.2	0	4.16	99.53	0	40	130	THOL
1367	W50G	AC00162	49.6	1.71	11.3	10.6	9.5	0.23	3.67	10.1	2.91	0.24	0.18	0	8.85	99.4	0	40	130	THOL
1368	JAM-04	AP01581	46.5	1.75	11.7	14.8	13.3	0.5	3.67	9.94	1.56	0.79	0.2	0.01	7.1	98.5	0	36	118	THOL
1369	DGULF-1	AR01353	52.41	1.51	11.98	14.75	13.3	0.19	4.86	5.76	2.79	0.16	0.22	0.01	5.89	100.53	0	50	164	THOL
1370	Outcrop	AP08596	48	2.16	12.33	18.81	16.9	0.27	9.42	5.76	2.23	1.02	0.24	0.04	0.75	101	0	42	138	THOL
1371	W50-146G	AE00807	50.8	1.62	11.6	10	9	0.3	3.03	9.71	3.92	0.06	0.19	0	8.85	100.09	0	36	119	THOL
1372	G33-05A	AI00163	52.5	1.79	12.2	13.7	12.3	0.25	3.19	7.85	2.04	0.7	0.2	0	4.85	99.27	21	39	131	THOL
1373	W50G	AC00212	68.1	1.89	12.7	9.5	8.5	0.12	1.9	0.25	0.05	2.5	0.21	0	3	100.23	0	50	170	THOL
1374	CPORC-18	AR01352	52.49	1.64	12.79	15.88	14.3	0.19	4.51	6.64	2.76	0.14	0.24	0	3.42	100.71	0	42	144	THOL
1375	W50G	AC00242	52.4	1.75	12.1	12.3	11.1	0.23	4.16	8.83	1.98	0.27	0.2	0	6.08	100.31	0	40	140	THOL
1376	W50G	AC00214	53.3	1.75	12.1	11.7	10.5	0.27	3.2	5.32	2.77	1.12	0.21	0	7.85	99.6	0	40	140	THOL
1377	W50G	AC00203	51.3	1.82	12.5	12.9	11.6	0.2	3.58	5.07	3.49	0.52	0.17	0	8	99.56	0	40	140	THOL
1378	W50G	AC00168	60.9	1.95	13	8.28	7.5	0.16	3.74	2.99	4.6	0.57	0.2	0	2.93	99.33	0	40	140	THOL
1379	W50G	AC00165	54.6	2.01	12.2	13.6	12.2	0.12	7.91	2	0.65	0.26	0.29	0.01	6.77	100.42	0	70	250	TRANS
1380	W50-147G	AA12356	49.8	2.17	12.9	15.8	14.2	0.19	4.11	8.96	2.25	0.45	0.24	0	2.08	98.96	0	50	180	TRANS
1381	W50G	AC00247	52.2	1.89	12.5	14.6	13.1	0.22	5.68	6.6	2.62	0.49	0.15	0	2.7	99.66	0	30	110	TRANS
1382	W50G	AB09790	42.9	1.62	10	26.8	24.1	0.16	4.56	1.29	1.24	0.55	0.18	0	10.93	100.24	0	30	110	TRANS
1383	W50G	AC00243	52.7	1.73	12.1	11.2	10.1	0.23	4.14	7.38	3.1	0.28	0.2	0	5.39	98.46	0	40	150	TRANS
1384	W50G	AC00167	51.1	1.97	13.1	12.6	11.3	0.23	5.6	5.08	2.99	0.41	0.21	0	5.7	99	0	40	150	TRANS
1385	W50G	AC00208	56.5	1.89	12.5	10.3	9.3	0.24	4.18	4.85	0.42	2.39	0.22	0	5.7	99.2	0	40	150	TRANS
1386	Outcrop	610230	48.39	2.08	13.02	17.76	16	0.24	4.96	9.11	2.2	0.87	0.28	0.01	0.8	99.69	9	41	156	TRANS
1387	W50-147G	AA12365	49.3	2.86	12.3	17.4	15.7	0.25	3.78	6.83	2.8	0.32	0.24	0	2.39	98.48	0	50	190	TRANS
1388	W50G	AC00240	55.7	1.75	12.3	12.2	11	0.23	4.42	4.63	4.94	0.33	0.21	0	3.31	100.03	0	40	160	TRANS
1389	W50G	AC00158	49.8	1.93	13.1	16	14.4	0.22	4.52	7.32	1.58	1.24	0.22	0	3.31	99.25	0	40	160	TRANS
1390	W50-147G	AA12341	39.7	3.28	13.7	20.4	18.4	0.26	11.7	2.23	0.35	0.05	0.27	0	6.62	98.57	0	50	200	TRANS

1391	W50-147G	AA12336	46.3	3.36	11.9	18.8	16.9	0.32	4.77	5.87	1.85	0.5	0.29	0	4.93	98.9	0	40	160	TRANS
1392	Outcrop	86144	45.4	1.97	14.28	14.35	12.9	0.2	4.46	12.15	1.73	0.27	0.17	<0.01	4.17	99.15	8	26	108	TRANS
1393	Outcrop	610231	48.17	1.76	12.05	23.3	21	0.26	4.39	0.96	0.03	1.25	0.19	<0.002	7.3	99.66	7	35	145	TRANS
1394	Outcrop	610232	48.77	1.81	13.01	17.16	15.4	0.23	4.77	8.8	2.46	0.64	0.23	0.01	1.8	99.72	8	42	177	TRANS
1395	Outcrop	86081	58.17	1.4	10.73	8.93	8	0.19	1.17	6.64	4.01	0.23	0.28	<0.01	8.37	100.12	10	36	153	TRANS
1396	W50G	AA12422	53.01	1.81	12.51	14.22	12.8	0.09	3.99	3.18	4.2	0.77	0.2	0	5.77	99.76	0	40	170	TRANS
1397	W50-147G	AA12363	45.6	2.55	12	16.3	14.7	0.24	5.11	6.6	1.91	0.2	0.2	0	8.62	99.34	0	40	170	TRANS
1398	W50-147G	AA12343	50.5	2.58	11.8	15.7	14.1	0.2	4.09	5.16	2.94	0.41	0.27	0	5	98.66	0	70	300	TRANS
1399	GSC-57	AH09451	47.2	1.52	12	20.8	18.7	0.13	4.13	3.34	2.07	0.23	0.26	0.01	6.93	98.67	13	41	176	TRANS
1400	JC-5	AP01608	48.1	2.34	12.1	16.8	15.1	0.28	3.04	9.27	1.85	0.65	0.22	0	5.15	99.8	0	33	142	TRANS
1401	W50G	AC00172	59.4	1.7	11.8	10.2	9.2	0.21	2.56	3.97	4.81	0.47	0.2	0	4.16	99.49	0	30	130	TRANS
1402	W50-147G	AA12337	48.5	3.23	11.7	18.4	16.6	0.27	3.74	7.3	1.97	0.47	0.28	0	3.16	99.03	0	50	220	TRANS
1403	W50-147G	AA12370	47.7	3.77	11.5	19.2	17.3	0.26	3.55	7.67	2.2	0.53	0.27	0	1.7	98.36	0	50	220	TRANS
1404	W50-146G	AE00808	54.2	1.75	12.4	9.78	8.8	0.24	3.56	5.16	3.55	0.8	0.2	0	7.47	99.12	0	31	137	TRANS
1405	JAM-05	AP01587	46.8	1.97	13.4	19.9	17.9	0.26	9.81	1.65	0	0.02	0.2	0	6	100	0	27	121	TRANS
1406	Outcrop	610384	55.18	1.71	12.12	12.3	11.1	0.17	4.73	4.73	4.15	0.16	0.21	<0.002	4.3	99.78	6	32	143	TRANS
1407	W50G	AA12421	56.02	1.95	13.23	12.53	11.3	0.12	6.74	1.29	2.81	0.37	0.22	0	4.54	99.83	0	40	180	TRANS
1408	W50-147G	AA12339	46.4	3.44	11.9	19.3	17.4	0.28	3.93	8.63	2.11	0.27	0.24	0	1.93	98.44	0	40	180	TRANS
1409	W50-147G	AA12362	42.2	2.84	12.9	18.4	16.6	0.24	9.12	3.43	0.09	0.5	0.29	0	9.54	99.56	0	50	230	TRANS
1410	W50-147G	AA12329	47.9	3.97	12.3	18	16.2	0.29	3.78	6.45	2.73	0.39	0.26	0	2.31	98.39	0	50	230	TRANS
1411	W50-146G	AE00802	48.4	1.63	11.5	11.8	10.6	0.31	4.16	9.96	2.75	0.09	0.21	0	8.77	99.59	0	27	125	TRANS
1412	W50G	AC00237	50.7	2.02	13.7	15.4	13.9	0.18	5.7	3.51	1.62	0.64	0.18	0	5.7	99.36	0	30	140	TRANS
1413	W50-146G	AE00806	50.5	1.87	12.6	13.1	11.8	0.39	4.68	6.4	1.28	1.34	0.2	0	7.62	99.99	0	29	141	TRANS
1414	W50G	AC00249	55.8	1.86	12.9	12	10.8	0.21	3.73	4.23	5.3	0.39	0.21	0	3.39	100.03	0	30	150	TRANS
1415	W50G	AC00209	48.7	1.89	12.9	15.9	14.3	0.18	4.42	4.56	2.33	0.53	0.21	0	6.85	98.48	0	30	150	TRANS
1416	W50-147G	AA12357	47.1	3.36	11.6	19.1	17.2	0.23	3.92	8.26	2.14	0.49	0.23	0	1.77	98.21	0	40	200	TRANS
1417	W50-147G	AA12334	47	3.76	12.8	17.6	15.8	0.3	2.79	4.23	3.62	0.75	0.25	0	5.24	98.35	0	50	250	TRANS
1418	JC-5	AP01607	52.3	1.73	13.1	14.6	13.1	0.24	4.98	8.25	2.2	0.21	0.18	0	2.45	100.3	0	25	128	TRANS
1419	W50-146G	AE00801	61.1	1.61	11.4	7.56	6.8	0.24	2.05	6.3	4.14	0.51	0.19	0	5.16	100.27	0	26	135	TRANS
1420	W50G	AC00244	54	1.89	12.7	10.7	9.6	0.23	3.5	6.73	3.52	0.58	0.23	0	5.24	99.33	0	30	160	TRANS
1421	W50G	AC00206	59.9	1.56	9.82	16.1	14.5	0.06	2.78	0.62	2.28	0.41	0.14	0	6.54	100.22	0	30	160	TRANS
1422	W50-147G	AA12321	46.5	3.38	11.8	19.3	17.4	0.25	4.68	6.98	1.83	0.46	0.17	0	2.77	98.13	0	30	160	TRANS
1423	G33-05A	AI00162	53.3	1.92	12.8	11.6	10.4	0.26	3.61	6.18	3.77	0.55	0.23	0	4.31	98.53	30	28	150	TRANS
1424	JAM-04	AP01582	44.7	1.54	10.8	19.2	17.3	0.21	8.61	2.25	0.09	0.05	0.14	0.03	6.05	93.7	0	19	104	TRANS
1425	W50-147G	AA12359	44	2.98	12.5	17.8	16	0.24	3.88	7.23	2.3	0.48	0.27	0	7.23	98.92	0	40	220	TRANS
1426	JAM-05	AP01586	47.3	2.12	13.2	17.9	16.1	0.27	10.9	1.84	0	0.04	0.22	0.02	6.4	100.2	0	29	164	TRANS
1427	W50-147G	AA12366	47.5	3.2	12	18.7	16.8	0.26	3.89	7.07	2.17	0.29	0.21	0	3.23	98.53	0	30	170	TRANS
1428	W50-147G	AA12342	37.9	3.72	12.2	19.8	17.8	0.26	9.7	6.38	0.16	0.06	0.22	0	8.39	98.8	0	30	170	TRANS
1429	JAM-04	AP01579	46	1.59	12.3	13.9	12.5	0.54	3.37	9.81	2.28	0.56	0.17	0	8.05	98.6	0	18	108	TRANS
1430	W50-147G	AA12358	45.3	3.62	11.9	20.2	18.2	0.24	3.99	8.5	1.89	0.49	0.2	0	2.08	98.42	0	30	180	TRANS
1431	JAM-03	AP01572	46.3	1.68	11.4	15.4	13.9	0.53	4.04	8.47	2	1.01	0.18	0.01	7.4	98.4	0	19	118	TRANS
1432	W50-147G	AA12354	49.8	2.74	12.2	16.6	14.9	0.22	3.73	8.01	2.34	0.47	0.29	0	2	98.41	0	40	260	TRANS
1433	W50-147G	AA12340	48	2.82	11.6	16	14.4	0.23	4.2	6.18	2.62	0.47	0.23	0	6	98.36	0	40	260	TRANS
1434	W50G	AC00250	40.5	2.23	14.7	22.4	20.2	0.32	5.51	6.99	1.32	0.36	0.24	0	5.16	99.74	0	30	200	TRANS
1435	W50-147G	AA12338	47.9	3.06	12	18.2	16.4	0.24	4.4	7.37	1.64	0.4	0.23	0	3.54	98.99	0	30	200	TRANS
1436	W50G	AC00241	50.4	1.61	10.7	14.5	13	0.2	6.13	6.63	1.82	0.17	0.16	0	7.77	100.1	0	20	140	CALC-ALK
1437	W50G	AC00246	54.9	1.9	14	10.6	9.5	0.17	3.9	5.71	5.48	1.15	0.19	0	1.47	99.48	0	20	150	CALC-ALK
1438	W50G	AC00163	54.4	1.9	12.5	14.4	13	0.21	3.42	2.35	4.77	1.04	0.19	0	4.31	99.5	0	20	150	CALC-ALK

1439	JC-8	AP01628	29.2	1.87	9.37	20.5	18.4	0.53	3.89	18.5	0.06	0.01	0.29	0	16.1	100.3	0	20	189	CALC-ALK
1440	W50G	AC00236	42.4	1.33	7.78	31.3	28.2	0.03	1.3	0.09	1.11	1.08	0.15	0	13.62	100.2	0	10	110	CALC-ALK
1441	W50-146G	AA23625	80.6	1.21	9.45	1.03	0.9	0	0.52	0.33	0.25	2.96	0.22	0	1.7	98.29	0	0	150	?
1442	W50-146G	AA28990	53.3	1.67	12.1	11.8	10.6	0.23	3.96	6.05	3.53	0.06	0.17	0	6.62	99.5	0	0	140	?
1443	W50-146G	AA23672	54.9	2.14	15	11.1	10	0.21	3.25	6.48	3.98	0.17	0.24	0	1.77	99.25	0	0	200	?
1444	W50-146G	AA23723	64.3	1.79	12.5	7.62	6.9	0.1	3.52	3.27	0.66	3.2	0.22	0	2.39	99.58	0	0	160	?
1445	W50-146G	AA23713	55.3	1.65	11.5	15.5	13.9	0.19	4.42	7.95	0.58	0.11	0.17	0	2.77	100.15	0	0	150	?
1446	W50-146G	AA23673	55.7	1.83	12.7	10.6	9.5	0.21	3.35	7.16	2.93	0.39	0.21	0	4.47	99.56	0	0	190	?
1447	W50-146G	AA23726	46.9	2.07	14.3	18.7	16.8	0.11	9.3	0.83	0.11	0.47	0.2	0	6.24	99.24	0	0	210	?
1448	W50-146G	AA23657	54.3	1.81	12.5	13.3	12	0.21	3.62	4.26	3.65	0.08	0.19	0	5.24	99.17	0	0	220	?
1449	W50-146G	AA23656	48.8	1.61	11.1	11.7	10.5	0.27	3.58	7.04	2.8	1.01	0.19	0	10.54	98.65	0	0	150	?
1450	W50-146G	AA28966	51	1.85	12.7	15.2	13.7	0.16	5.85	5.77	3.58	0.1	0.17	0	2.77	99.16	0	0	110	?
1451	W50-146G	AA23725	28.7	2.58	17.7	19.6	17.6	0.2	17.6	2.27	0.01	0.27	0.2	0	9.16	98.3	0	0	250	?
1452	W50-146G	AA23639	52	2.03	13.9	9.85	8.9	0.26	3.01	6.33	2.45	1.79	0.22	0	7	98.85	0	0	190	?
1453	W50-146G	AA23674	55.4	1.99	13.6	10.5	9.4	0.17	4.15	4.76	4.3	0.09	0.24	0	3.93	99.14	0	0	190	?
1454	W50-146G	AA23640	54.9	1.91	13	11.4	10.3	0.22	3.09	5.82	4.13	0.42	0.22	0	3.85	98.97	0	0	170	?
1455	W50-146G	AA23658	55.2	1.87	12.7	10	9	0.2	3.27	5.18	3.8	0.39	0.2	0	5.85	98.67	0	0	150	?
1456	W50-146G	AA23675	59.1	1.67	11.3	8.43	7.6	0.17	2.78	6.07	4.01	0.11	0.19	0	5.77	99.61	0	0	140	?
1457	W50-146G	AA23724	52.2	2.07	14	12.3	11.1	0.15	5.74	4.01	3.98	0.1	0.22	0	3.7	98.48	0	0	190	?
1458	W50G	AA12427	47.22	1.89	12.73	21.26	19.1	0.06	7.88	1.3	0.88	0.18	0.2	0	5.47	99.08	0	0	160	?
1459	W50-146G	AA23680	52.5	2.02	13.6	11.8	10.6	0.16	5.17	4.69	3.78	0.07	0.23	0	4.85	98.88	0	0	180	?
1460	W50-146G	AA23704	60.5	1.63	10.9	19.1	17.2	0.16	2.86	0.4	0.04	0.61	0.18	0	3.93	100.32	0	0	130	?
1461	W50-146G	AA23682	59.2	2.04	13.5	8.21	7.4	0.12	3.1	3.6	5.39	0.09	0.22	0	3.23	98.71	0	0	180	?
1462	W50-146G	AA23727	57.1	1.67	11	17.9	16.1	0.15	5.54	0.3	0.03	0.08	0.16	0	4.62	98.56	0	0	140	?
1463	W50-146G	AA23624	57.5	1.73	11.3	16.8	15.1	0.09	6.49	0.25	0	0.09	0.19	0	4.7	99.16	0	0	160	?
1464	W50-146G	AA23684	55.9	1.96	12.8	12.9	11.6	0.16	4.38	4.68	4.04	0.08	0.22	0	2.39	99.52	0	0	200	?
1465	W50-146G	AA23683	50.3	2.38	15.4	13	11.7	0.19	5.51	4.14	4.94	0.1	0.26	0	3.16	99.39	0	0	240	?
1466	W50-146G	AA23632	66.5	1.54	9.78	10.5	9.4	0.03	6.36	0.25	0.09	0.46	0.13	0	3.93	99.58	0	0	150	?
1467	W50-146G	AA23712	51	1.77	11.2	21.1	19	0.08	4.77	0.36	0.05	1.3	0.21	0	7.23	99.08	0	0	170	?
1468	W50-146G	AA23633	47	1.86	11.6	20.2	18.2	0.42	8.34	1.43	0	0.05	0.17	0	7.85	98.94	0	0	170	?
1469	W50-147G	AA12317	45	3.9	11.9	19.5	17.5	0.26	4.34	9.08	1.71	0.3	0.2	0	2.23	98.43	0	0	120	?
1470	Outcrop	AP08594	43.01	3.07	11.92	23.84	21.5	0.42	8.81	5.43	0.14	0.06	0.06	0.03	4.23	100.99	0	24	78	THOL
1471	Outcrop	GX - 14065	74.3	2.46	11.86	2.41	2.2	0	0.7	0.62	1.95	3.39	0.31	0	1.88	100.43	0	107	225	THOL
1472	W50-147G	AA12318	56.2	1.85	12.7	12.8	11.5	0.17	3.05	5.28	3.31	0.33	0.44	0	2.85	98.99	0	80	210	THOL
1473	Outcrop	GX - 14224	50.7	1.88	12.1	16.82	15.1	0.2	4.95	8.48	1.98	1.06	0.39	0	1.39	137.35	0	41	128	THOL
1474	Outcrop	GX - 14014	43.1	1.94	12.41	12.93	11.6	0.2	4.35	8.28	1.25	2.15	0.41	0	13.55	111.38	0	35	113	THOL
1475	Outcrop	GX - 14063	41.5	2.61	11.17	15.28	13.7	0.3	3.74	6.15	0.12	3.75	0.49	0	14.95	110.23	0	49	161	THOL
1476	SAMIM-14	AR01358	48.67	2.43	15.36	14.19	12.8	0.36	5.42	4.78	3.59	0.42	0.4	0.01	5.26	100.87	0	60	198	THOL
1477	W50-147G	AA12328	63.1	1.47	12.9	10.1	9.1	0.09	3.46	1.03	4.01	0.45	0.36	0	2.93	99.91	0	160	530	THOL
1478	W50-147G	AA12372	49.7	2.84	11.6	18.7	16.8	0.23	2.42	6.69	2.47	0.88	1.18	0	2.46	99.18	0	90	300	THOL
1479	W50-147G	AA12323	62.4	1.45	12.5	10.4	9.4	0.12	3.45	1.62	3.43	0.82	0.36	0	3.31	99.87	0	170	570	THOL
1480	W50-147G	AA12332	60	1.75	12.3	13.2	11.9	0.12	3.84	1.58	3	0.57	0.44	0	3.46	100.27	0	140	470	THOL
1481	W50-147G	AA12384	52.1	2.56	12.1	13.7	12.3	0.21	3.43	8.14	3.46	0.45	1.02	0	1.77	98.95	0	80	270	THOL
1482	W50-147G	AA12331	58.3	1.68	11.4	11.4	10.3	0.18	1.74	4.88	3.86	0.73	0.6	0	4.08	98.86	0	130	460	THOL
1483	W50G	AC00233	50.6	1.97	10.8	13	11.7	0.16	3.42	4.24	0.19	3.79	0.31	0.01	10.47	98.96	0	70	250	TRANS
1484	W50-147G	AA12383	49.5	2.88	12.4	15	13.5	0.23	4.19	5.04	2.68	0.39	1.06	0	4.77	98.15	0	80	290	TRANS
1485	W50-147G	AA12320	47.1	3.62	11.3	17.8	16	0.29	3.42	6.58	2.39	0.78	1.28	0	4	98.57	0	60	220	TRANS
1486	RL-4	3016	57.18	2.39	13.73	9.94	8.9	0.28	1.22	9.82	3.51	0.3	0.5	0	0.9	99.75	0	54	200	TRANS

1487	RL-2	3004	41.71	3.38	19	6.85	6.2	0.29	1.13	10.7	1.16	5.46	2.06	0	7.72	99.48	30	86	320	TRANS
1488	CPORC-10	AR00678	46.37	1.56	14.65	15.59	14	0.22	7.33	8.68	2.51	0.24	0.34	0.02	3.02	100.5	0	42	158	TRANS
1489	W50-147G	AA12367	56.5	1.36	13.1	13.7	12.3	0.18	2.33	6.57	3.22	0.51	0.88	0	1.93	100.29	0	90	340	TRANS
1490	RL-4	3020	44.15	2.48	13.76	18.66	16.8	0.48	1.94	11.34	3.41	0.38	0.54	0	2.5	99.64	0	58	220	TRANS
1491	W50-147G	AA12344	45.9	3.38	11.6	17.8	16	0.26	3.5	6.26	2.25	0.32	1.35	0	5.7	98.33	0	60	230	TRANS
1492	RL-3	3010	48.79	2.46	13.73	10.24	9.2	0.25	4.29	8.6	3.49	1.34	0.46	0	5.65	99.3	0	52	200	TRANS
1493	RL-4	3019	40.28	3.23	17.44	22.28	20	0.37	3.13	5.43	3.03	1.96	0.58	0	1.97	99.71	30	70	270	TRANS
1494	W50-146G	AA02868	57.94	1.8	12.3	11.28	10.1	0.25	3.33	2.99	2.65	1.4	0.32	0.01	0	0	0	43	166	TRANS
1495	CPORC-17	AR00697	49.09	1.9	14.48	13.14	11.8	0.19	5.06	9.66	3.56	0.5	0.36	0.03	1.82	99.76	0	48	186	TRANS
1496	RL-2	3003	47.49	2.44	14.24	19.38	17.4	0.29	3.56	8.01	1.32	0.12	0.52	0	2.45	99.83	0	54	210	TRANS
1497	RL-3	72552	50.75	2.14	13.99	16.45	14.8	0.29	3.31	8.93	2.81	0.25	0.38	0.01	0.74	100.1	12	49	191	TRANS
1498	Outcrop	GX - 14015	51.2	1.45	12.28	11.04	9.9	0.1	3.02	5.96	2.86	1.5	0.39	0	9.87	108.18	0	35	138	TRANS
1499	L-11-10	76749	50.61	2.79	13.38	19.52	17.6	0.27	2.68	7.19	1.7	0.43	0.43	<0.01	0.9	99.93	12.6	57	225	TRANS
1500	RL-4	3021	47.03	2.41	13.79	18.96	17.1	0.26	2.98	9.27	2.03	0.28	0.44	0	2.04	99.5	0	48	190	TRANS
1501	W50-147G	AA12380	55.2	1.31	12.3	15.5	13.9	0.11	5.15	1.95	2.69	0.69	0.42	0	4.77	100.1	0	130	520	TRANS
1502	Outcrop	GX - 14018	47.3	2.75	12.11	19.26	17.3	0.2	4.78	7.57	1.95	0.46	0.53	0	3.15	101.53	0	40	161	TRANS
1503	RL-4	3017	49.72	2.26	13.23	18.04	16.2	0.3	2.5	10.44	2.23	0.14	0.5	0	0.43	99.8	0	52	210	TRANS
1504	RL-3	3009	49.43	2.39	14.28	17.38	15.6	0.24	2.42	5.92	3.33	0.18	0.5	0	3.61	99.68	0	54	220	TRANS
1505	RL-3	3008	51.39	2.49	14.27	16.58	14.9	0.36	2.01	7.85	3.15	0.48	0.46	0	0.68	99.75	0	50	210	TRANS
1506	W50-147G	AA12345	48.3	2.67	11.6	17.5	15.7	0.19	5.45	4.49	2.29	0.52	0.31	0	4.93	98.26	0	50	210	TRANS
1507	MACD35-01	AH01693	32.2	2.24	11.9	17.1	15.4	0.27	6.13	8.15	2.78	1.11	0.32	0.02	16.2	98.42	23	42	177	TRANS
1508	CPORC-8	AR00667	47.64	1.97	12.81	16.34	14.7	0.24	5.98	7.77	1.73	1.28	0.38	0.03	2.95	99.09	0	54	228	TRANS
1509	W50-146G	AE00817	56.3	1.65	14.9	9.33	8.4	0	2.85	4.29	0.61	4.64	0.31	0	3.85	98.73	0	75	320	TRANS
1510	W50-147G	AA12375	57.2	1.87	12.3	15.1	13.6	0.17	2.56	2.13	3.43	1.73	0.65	0	2.31	99.46	0	110	470	TRANS
1511	W50-146G	AA02854	66.17	1.51	12.22	9.98	9	0.06	2.9	0.79	0.03	2.39	0.45	0.01	0	0	0	52	223	TRANS
1512	CPORC-11	AR00681	46.43	2.1	13.06	17.41	15.7	0.26	5.25	8.82	1.65	0.68	0.38	0.02	4.67	100.71	0	54	234	TRANS
1513	W50-146G	AA02860	56.55	1.72	11.65	11.44	10.3	0.32	2.49	5.11	2.84	1.18	0.32	0.01	0	0	0	38	165	TRANS
1514	CPORC-11	AR00683	48.57	2.12	12.74	17.33	15.6	0.24	6.01	7.98	1.93	0.54	0.42	0.02	2.89	100.77	0	52	230	TRANS
1515	W50-147G	AA12371	50.7	2.88	11.1	19.4	17.5	0.3	2.99	6.16	2.35	0.4	1.17	0	2.23	99.69	0	70	310	TRANS
1516	W50-146G	AA02838	63.65	1.3	10.16	15.1	13.6	0.06	4.26	0.57	0.04	0.27	0.39	0.01	0	0	0	44	195	TRANS
1517	RL-4	3018	48.03	2.7	14.1	19.84	17.9	0.26	2.57	6.22	3.1	0.42	0.5	0	1.96	99.68	0	56	250	TRANS
1518	W50-146G	AD05296	61	1.7	13.3	6.62	6	0	2.24	5.03	2.19	3.1	0.33	0	4.24	99.75	0	62	279	TRANS
1519	W50-147G	AA12376	55.9	1.6	12.1	16.1	14.5	0.15	1.63	3.13	3.57	0.95	0.61	0	4.16	99.91	0	100	450	TRANS
1520	W50-147G	AA12373	53.5	2.13	11.5	18.4	16.6	0.16	2.11	4.39	2.55	1.63	0.87	0	2.16	99.41	0	100	450	TRANS
1521	W50-147G	AA12382	51.5	3.69	13.1	14.7	13.2	0.23	2.81	5.85	3.34	0.6	0.35	0	2.77	98.95	0	70	320	TRANS
1522	CPORC-11	AR00690	44.73	2.46	16.37	15.37	13.8	0.24	8.64	1.34	0.07	1.72	0.42	0.02	7.33	98.7	0	48	222	TRANS
1523	W50-146G	AA02870	51.76	1.81	13.14	13.29	12	0.3	2.65	6.19	3.4	0.2	0.45	0.01	0	0	0	44	210	TRANS
1524	W50-146G	AA02835	61.82	1.5	10.59	16.59	14.9	0.04	4.76	0.46	0	0.25	0.32	0.01	0	0	0	37	177	TRANS
1525	W50-147G	AA12319	48.1	3.42	11.7	16.2	14.6	0.3	5.45	5.39	1.7	0.49	0.47	0	5.93	99.16	0	50	240	TRANS
1526	W50-147G	AA12322	60.4	1.29	11.4	15.7	14.1	0.1	3.84	0.66	1.71	0.58	0.38	0	3.31	99.38	0	120	580	TRANS
1527	W50-146G	AA02862	53.37	1.72	12.27	13.24	11.9	0.34	3.13	5.74	1.32	1.93	0.43	0.01	0	0	0	39	189	TRANS
1528	W50-147G	AA12333	52.8	2.1	11.2	16.4	14.8	0.21	1.88	4.3	3.64	0.68	0.69	0	5.31	99.22	0	90	440	TRANS
1529	Outcrop	GX - 14030	45.4	1.99	10.91	16.79	15.1	0.2	4.25	6.45	0.55	2.55	0.46	0	10.45	105.89	0	100	489	TRANS
1530	Outcrop	GX - 14038	47	3.13	12.89	19.39	17.4	0.1	5.58	4.42	0.36	0.47	0.56	0	6.08	103.82	0	38	187	TRANS
1531	W50G	AB09796	46.4	2.55	13	16.4	14.8	0.19	6.38	4.81	2.33	0.71	0.44	0.01	5.77	98.99	0	50	250	TRANS
1532	W50-147G	AA12381	50.4	2.74	11.4	17.9	16.1	0.27	4.16	6.59	2.45	0.49	0.3	0	3	99.71	0	50	250	TRANS
1533	W50G	AC00223	47.2	2.81	12.5	13.6	12.2	0.23	3.7	8.2	3.55	0.65	0.57	0	5.7	98.72	0	60	300	TRANS
1534	W50-147G	AA12368	53.3	2.78	12.1	15.1	13.6	0.22	2.68	6.91	3.86	0.46	0.39	0	1.16	98.97	0	60	300	TRANS

1535	W50-147G	AA12325	50.3	2.25	12.1	17.4	15.7	0.11	6.4	2.5	0.82	0.74	0.7	0	6.16	99.49	0	110	550	TRANS
1536	W50-146G	AA02836	60.56	1.69	12.92	8.05	7.2	0.04	8.2	1	1.19	1.1	0.52	0.01	0	0	0	47	241	TRANS
1537	W50-146G	AA02665	64.95	1.55	12.16	9.37	8.4	0.05	4.15	0.65	0.02	1.8	0.45	0.01	0	0	0	48	248	TRANS
1538	W50-147G	AA12310	46.6	2.75	11.7	17.2	15.5	0.28	4.86	7.91	1.64	0.19	0.42	0.01	6.39	99.95	0	50	260	TRANS
1539	W50G	AB09791	47.2	2.56	11.2	14.6	13.1	0.29	3.95	8.87	1.82	0.8	0.51	0	8.12	99.93	0	50	260	TRANS
1540	RL-3	3014	58.03	1.43	14.16	11.62	10.5	0.17	2.13	5.89	3.29	0.48	0.56	0	1.95	99.7	0	42	220	TRANS
1541	W50G	AC00213	45.1	2.8	11.4	17.8	16	0.22	4.65	6.5	1.15	0.38	0.4	0	9.62	100.03	0	40	210	TRANS
1542	W50-146G	AA02861	52.87	1.81	12.19	16.2	14.6	0.46	2.77	5.02	1.3	1.21	0.33	0.01	0	0	0	36	190	TRANS
1543	Outcrop	610235	59.6	1.71	13.19	7.64	6.9	0.04	9.89	0.68	0.28	0.87	0.48	<0.002	5.3	99.72	9	39	207	TRANS
1544	JM14-01	AI00168	46.9	2.73	11.8	19.7	17.7	0.28	3.95	8.44	1.77	1.11	0.57	0	0.93	98.19	0	46	244	TRANS
1545	W50-147G	AA12327	57.1	1.4	11.9	14.3	12.9	0.18	2.62	2.87	3.08	0.69	0.58	0	4.08	98.81	0	90	480	TRANS
1546	W50-147G	AA12374	54.1	1.79	12.5	19.9	17.9	0.15	2.39	1.87	2.41	1.39	0.69	0	2.77	99.97	0	110	590	TRANS
1547	W50-146G	AA02846	57.1	1.51	12.11	12.14	10.9	0.03	8.7	0.89	0.05	0.53	0.46	0.01	0	0	0	44	238	TRANS
1548	W50-147G	AA12316	52.9	2.16	11.3	16	14.4	0.23	3.09	5.5	2.76	0.52	0.39	0	4.7	99.56	0	60	330	TRANS
1549	MACD35-01	AH01692	34.4	1.75	11.1	15.4	13.9	0.25	9.48	7.31	2.98	0.08	0.32	0.09	15.5	98.66	25	29	161	TRANS
1550	W50-146G	AE00809	49.2	1.54	12	7.32	6.6	0.12	4.12	8.03	3.85	1.94	0.33	0	11.85	100.31	0	42	237	TRANS
1551	JC-8	AP01622	43.4	2.24	12.3	16.8	15.1	0.38	3.59	9.48	1.98	0.41	0.41	0.01	7.8	98.8	0	42	240	TRANS
1552	W50-146G	AA02843	64.48	1.5	12.16	11.4	10.3	0.03	2.63	0.64	0.01	1.93	0.46	0.01	0	0	0	36	206	TRANS
1553	W50-147G	AA12326	56.7	1.68	11.9	14.1	12.7	0.18	3.27	3.78	2.85	0.54	0.61	0	4.7	100.32	0	90	520	TRANS
1554	Outcrop	610383	44.79	2.21	13.24	17.26	15.5	0.23	5.69	5.77	1.19	0.95	0.43	0.02	7.9	99.73	8	43	247	TRANS
1555	JC-7	AP01632	47.4	2.58	12.7	17.4	15.7	0.26	4.88	6.8	2.39	1	0.44	0.01	3.05	99	0	45	261	TRANS
1556	W50-147G	AA12335	51.9	2.59	11.4	15.2	13.7	0.25	5.04	5.51	1.89	0.21	0.32	0	4.93	99.25	0	50	290	TRANS
1557	W50G	AC00301	46.3	3.09	11.8	18.7	16.8	0.25	4.35	6.75	1.82	0.45	0.6	0	4.77	98.89	0	60	350	TRANS
1558	W50-146G	AA02848	52.14	1.79	13.81	20.38	18.3	0.13	4.93	0.85	0.18	0.9	0.58	0.01	0	0	0	49	303	TRANS
1559	W50-146G	AE00818	55.1	1.62	12.8	12.2	11	0	3.77	4.14	1.05	2.28	0.33	0	6.54	99.83	0	46	296	TRANS
1560	Outcrop	GX - 14013	53.8	1.37	13.28	11.02	9.9	0.1	4.29	9.37	1.92	0.13	0.39	0	4.6	103.05	0	25	161	TRANS
1561	W50G	AB09795	57	2.23	9.17	16.2	14.6	0.22	6.55	2.03	0.1	0.04	0.43	0	4.47	98.45	0	40	260	TRANS
1562	W50-147G	AA12324	55	1.79	12.8	15.1	13.6	0.13	4.37	2.43	3.06	0.43	0.63	0	3.85	99.6	0	80	530	TRANS
1563	W50G	AB09794	56.9	2.54	11.2	11.8	10.6	0.17	3.98	5.54	2.77	0.45	0.49	0.01	4.47	100.32	0	40	270	TRANS
1564	W50G	AC00160	45.5	3.2	12.8	18.2	16.4	0.25	5.4	4.25	2.66	0.31	0.56	0.01	5.62	98.76	0	50	340	TRANS
1565	W50G	AC00222	44.1	2.88	12.5	17.5	15.7	0.31	2.89	8.61	1.01	2.08	0.57	0	7.35	99.81	0	50	350	CALC-ALK
1566	W50G	AC00232	46.4	2.86	12.2	15.2	13.7	0.21	5.75	4.53	0.38	2.06	0.49	0	9.23	99.32	0	50	350	CALC-ALK
1567	W50-146G	AE00815	54	1.49	11.7	12.2	11	0	2.1	4.78	3.89	2.01	0.3	0	7.39	99.86	0	36	253	CALC-ALK
1568	W50G	AC00229	46.1	3.08	12.6	16.4	14.8	0.22	6.65	5.34	2.2	0.09	0.55	0	6.7	99.94	0	50	360	CALC-ALK
1569	W50G	AC00224	44.6	3.09	12.4	20.9	18.8	0.3	6.3	3.53	1.28	0.51	0.55	0	5.62	99.09	0	50	360	CALC-ALK
1570	JC-8	AP01623	47.9	3.25	12.7	19.1	17.2	0.23	4.09	5.46	2.16	0.69	0.56	0	3.35	99.5	0	48	348	CALC-ALK
1571	W50G	AC00202	48	3.41	13.6	19.2	17.3	0.27	3.18	2.54	0.03	2.52	0.59	0.01	5.62	98.97	0	50	370	CALC-ALK
1572	W50G	AC00225	46.7	3.11	13.5	17.4	15.7	0.18	4.01	5.02	2.5	0.8	0.58	0	5.93	99.74	0	50	370	CALC-ALK
1573	W50-146G	AA02840	58.12	1.61	12.27	16.34	14.7	0.06	3.97	0.66	0	0.84	0.46	0.01	0	0	0	29	217	CALC-ALK
1574	W50G	AB09800	47.5	3.52	11.5	18.4	16.6	0.25	4.3	4.9	2.49	0.93	0.63	0	4	98.43	0	50	380	CALC-ALK
1575	W50G	AC00251	46.8	2.64	10.7	17.2	15.5	0.22	3.55	6.02	1.81	0.87	0.46	0	9.31	99.59	0	40	310	CALC-ALK
1576	W50G	AC00300	45.6	3.23	12.1	19.1	17.2	0.19	3.57	6.63	2.97	0.27	0.67	0	4.39	98.73	0	50	390	CALC-ALK
1577	JC-7	AP01629	42.9	2.29	12.7	12.6	11.3	0.36	2.82	12.6	3.19	0.51	0.44	0.01	8.85	99.3	0	31	243	CALC-ALK
1578	W50-146G	AA02855	67.76	1.44	11.23	11.4	10.3	0.1	2.27	0.7	0.05	1.82	0.45	0.01	0	0	0	27	213	CALC-ALK
1579	JC-5	AP01610	41.7	2.12	8.5	20.9	18.8	0.45	4.3	10.6	0.65	0.69	0.38	0	9.1	99.4	0	32	253	CALC-ALK
1580	JC-7	AP01630	47.3	2.99	13.2	13.7	12.3	0.42	3.12	7.68	2.12	1.93	0.58	0	7.25	100.3	0	42	335	CALC-ALK
1581	W50-146G	AA02833	60.32	1.56	12.1	15.82	14.2	0.08	3.59	0.66	0	0.95	0.46	0.01	0	0	0	29	235	CALC-ALK
1582	JC-7	AP01631	47.2	1.64	9.6	11.9	10.7	0.21	2.46	18.8	0.33	0.24	0.3	0.02	7.5	100.2	0	18	149	CALC-ALK

1583	JC-8	AP01627	41.5	2.14	12.3	14.4	13	0.36	3.72	12.5	2.41	0.28	0.35	0.01	10.2	100.2	0	22	198	CALC-ALK
1584	W50G	AB09793	42.5	3.25	13	22.8	20.5	0.25	7.79	2.28	0.51	0.26	0.57	0	5.85	99.07	0	40	360	CALC-ALK
1585	W50-146G	AA02859	55.76	1.89	13	12.8	11.5	0.18	2.5	3.9	4.48	0.15	0.37	0.01	0	0	0	21	207	CALC-ALK
1586	GSC-54	AH02250	46.9	2.88	12.6	15.5	13.9	0.35	3.73	6.89	2.59	0.47	0.59	0	5.93	98.43	33	33	329	CALC-ALK
1587	W50G	AC00228	47.8	3.81	15.5	18.4	16.6	0.11	2.81	2.32	2.3	1.85	0.66	0	4.47	100.04	0	40	400	CALC-ALK
1588	W50G	AB09792	38.1	3.86	14.5	24.5	22	0.28	7.12	2.22	0.55	0.9	0.67	0.01	6.31	99.02	0	40	410	CALC-ALK
1589	W50G	AC00226	41.3	2.8	12	17.6	15.8	0.33	4.13	7.4	0.11	2.77	0.61	0	11.16	100.22	0	30	310	CALC-ALK
1590	JC-8	AP01624	46	2.64	11.1	18.4	16.6	0.29	3.87	8.81	2.16	0.98	0.52	0	4.85	99.7	0	30	318	CALC-ALK
1591	JC-8	AP01626	45.4	2.9	12.2	18.4	16.6	0.37	3.48	7.24	2.68	0.71	0.55	0.01	5.2	99.2	0	32	343	CALC-ALK
1592	Outcrop	GX - 14012	52	1.94	16.36	8.32	7.5	0.1	3.02	5.71	6.01	0.3	0.61	0	5.82	104.45	0	14	186	CALC-ALK
1593	GSC-47	AH02244	49.4	2.52	12.3	17.6	15.8	0.21	5.9	3.33	0.92	0.86	0.78	0	4.62	98.44	44	31	426	CALC-ALK
1594	W50-146G	AA02655	24.45	2.92	19.45	30.17	27.1	0.09	11.49	0.74	0	0.02	0.56	0.01	0	0	0	23	412	CALC-ALK
1595	W50-146G	AA28958	57.2	1.46	11.9	14.4	13	0.48	2.98	6.17	2.28	0.66	0.47	0	2.23	100.24	0	0	180	?
1596	W50-146G	AA28973	62.3	1.66	12.9	6.9	6.2	0.17	1.26	3.63	1.95	2.65	0.47	0	5.7	99.6	0	0	200	?
1597	W50-146G	AA28977	58.1	1.71	13.3	10.5	9.4	0.35	2	3.69	1.71	2.89	0.49	0	5.62	100.37	0	0	210	?
1598	W50-146G	AA28959	50	1.86	13.9	13.5	12.1	0.42	2.53	6.66	2.24	1.82	0.43	0	6.47	99.84	0	0	220	?
1599	W50-146G	AA28987	50.9	1.7	13.2	9.26	8.3	0.37	2.04	8.4	2.66	1.62	0.47	0	8.77	99.4	0	0	210	?
1600	W50-146G	AA28960	60.1	1.76	13.4	11.6	10.4	0.29	1.95	4.22	2.1	1.86	0.49	0	1.85	99.63	0	0	220	?
1601	W50-146G	AA28955	62.6	1.94	15.2	6.95	6.3	0.22	1.87	3.1	2.09	3.31	0.56	0.01	1.7	99.55	0	0	250	?
1602	W50-146G	AA23763	58.8	1.61	11.5	14.7	13.2	0.19	7.77	0.57	0	0.38	0.37	0	4.7	100.61	0	0	190	?
1603	W50-146G	AA28992	45.3	1.77	13.9	11.2	10.1	0.35	2.62	9.22	4.6	0.36	0.52	0	10.16	100.01	0	0	230	?
1604	W50-146G	AA23764	61.7	1.52	11	11	9.9	0.1	9.03	0.59	0	0.14	0.37	0	4.93	100.4	0	0	190	?
1605	W50-146G	AA28963	51.1	1.62	12.1	12.2	11	0.45	2.54	6.04	2.7	1.16	0.45	0	9.47	99.84	0	0	210	?
1606	W50-146G	AA23790	56.5	1.82	13.6	9.96	9	0.19	2.45	4.78	5.29	0.1	0.43	0	4.62	99.75	0	0	240	?
1607	W50-146G	AA23622	71.9	1.44	12.1	5.16	4.6	0.03	2.71	0.58	0.11	2.59	0.39	0	2.85	99.87	0	0	220	?
1608	W50-146G	AA23623	72.6	1.33	11.4	6	5.4	0.03	1.9	0.56	0.18	2.5	0.38	0	2.39	99.28	0	0	210	?
1609	W50-146G	AA28980	51.4	1.45	11.9	12.3	11.1	0.4	1.95	6.87	3.57	0.3	0.47	0	9.47	100.09	0	0	220	?
1610	W50-146G	AA23628	56.6	1.77	13.4	9.8	8.8	0.2	8.1	1.77	1.09	1.04	0.45	0	4.16	98.39	0	0	250	?
1611	W50-146G	AA23626	58.7	1.65	12.3	12	10.8	0.08	6.79	1.15	0.03	1.25	0.41	0	5	99.37	0	0	230	?
1612	W50-146G	AA28999	50.9	1.58	13.3	10.4	9.4	0.26	2.63	7.07	3.83	0.76	0.49	0	8.93	100.16	0	0	250	?
1613	W50-146G	AA23599	58	1.72	13.7	10.9	9.8	0.08	5.39	0.95	0.26	2.66	0.48	0	5.31	99.46	0	0	260	?
1614	W50-146G	AA23759	55.6	1.78	14.2	10.9	9.8	0.05	10.2	0.69	0.02	0.77	0.48	0	5.62	100.32	0	0	270	?
1615	W50-146G	AA23619	61.5	1.33	11.3	11.3	10.2	0.03	8.39	0.67	0.03	0.32	0.46	0	4.77	100.11	0	0	220	?
1616	W50-146G	AA23718	62	1.56	12.8	10.4	9.4	0.05	6.89	0.72	0.05	1.2	0.5	0	4.39	100.57	0	0	250	?
1617	W50-146G	AA23786	66.4	1.28	10.2	11	9.9	0.07	5.58	0.76	0.02	0.59	0.39	0	4.16	100.46	0	0	200	?
1618	W50-146G	AA23716	66.6	1.33	11.2	11.5	10.3	0.06	3.72	0.66	0.02	1.25	0.44	0	3.23	100.02	0	0	220	?
1619	W50-146G	AA28952	58.7	1.43	12	15.1	13.6	0.12	6.33	0.84	0.04	1.03	0.48	0.01	4.31	100.39	0	0	240	?
1620	W50-147G	AA12330	49.9	3.06	11.4	17.2	15.5	0.27	4.52	6.04	2.67	0.28	0.71	0	2.31	98.37	0	0	240	?
1621	W50-146G	AA23667	60.2	1.55	12.8	14.1	12.7	0.12	7.93	0.63	0.24	0.53	0.42	0	1.7	100.23	0	0	270	?
1622	Outcrop	92OR-012	41.94	2.6	4.3	23.03	20.7	0.31	11.28	10.44	0.18	0.05	0.14	0	1.83	96.1	0	0	0	
1623	GSC-58	AH09452	44.5	1.08	5.51	14.4	13	0.22	19.9	5.52	0.28	0.55	0.13	0.22	5.39	97.73	19	0	90	TRANS
1624	MACD35-01	AH01686	38.3	0.46	7.59	10.7	9.6	0.18	18.2	7.66	0.09	0.02	0.03	0.34	16.2	99.77	0	0	0	
1625	MACD35-01	AH01691	41.1	0.34	5.85	10.1	9.1	0.13	22.8	4.68	0.04	0.01	0.03	0.34	12.8	98.22	0	0	0	
1626	MACD35-01	AH01687	42.5	0.31	5.33	9.32	8.4	0.14	22	5.33	0.72	0.01	0.03	0.3	12.8	98.79	0	11	0	
1627	MACD35-01	AH01696	28.9	0.29	5.1	8.2	7.4	0.21	14.5	13.4	0.29	1.16	0.03	0.27	27.7	100.05	16	0	0	
1628	WC-03	21056	38.49	0.28	4.97	10.28	9.2	0.21	25.91	6.19	0.09	0.07	0.04	0	12.51	99.04	0	8	39	
1629	MACD35-01	AH01694	34.8	0.29	4.95	9.25	8.3	0.15	20.9	5.08	0.06	0.02	0.01	0.29	24.4	100.2	20	0	0	
1630	MACD35-01	AH01695	27.7	0.27	4.78	8.11	7.3	0.24	12	17.4	0.21	1.24	0.07	0.26	27.2	99.48	18	11	0	

1631	MACD35-01	AH01689	41.1	0.25	4.42	8.79	7.9	0.13	25	5.54	0.07	0.03	0.03	0.32	13.7	99.38	12	0	0
1632	MACD35-01	AH01699	37.8	0.28	4.32	8.18	7.4	0.15	16.6	9.94	0.17	0.02	0.02	0.26	22.5	100.24	10	12	0
1633	MACD35-01	AH01697	37.5	0.23	3.99	8.1	7.3	0.12	20.4	5.46	0.04	0.1	0.02	0.29	24.1	100.35	0	0	0
1634	MACD35-01	AH01698	33	0.21	3.8	7.44	6.7	0.16	18.1	10.2	0.5	0.14	0.02	0.23	26.7	100.5	13	0	0
1635	MACD35-01	AH01690	38.1	0.25	3.76	9.06	8.2	0.14	29.7	0.99	0.07	0	0.01	0.29	16.8	99.18	0	0	0
1636	MACD35-01	AH01688	36.3	0.2	3.19	7.93	7.1	0.14	26.5	6.54	0.05	0.01	0.02	0.23	17.3	98.41	0	0	0
1637	BM-08	59635	54.95	0.16	3.79	15.12		0.32	2.93	9.03	0.08	0.14	0.12	0	11.07	97.7	0	12	30
1638	Outcrop	AP09305	55.08	0.25	3.79	23.95		0.24	5.68	6.06	0.41	0.44	0.2	0.09	4.22	100.32	0	8	40
1639	Outcrop	92OR-047	87.57	0.15	3.3	3.18		0.04	1.39	1.32	0.1	0.48	0.09	0	2.38	100	0	0	0
1640	BM-08	59645	56.65	0.1	2.41	16.81		0.65	2.2	9.67	0.19	0.1	0.01	0	9.01	97.8	0	6	20
1641	BM-09	59652	77.88	0.09	2.37	12.15		0.06	0.68	0.62	0.25	0.22	0.06	0	3.61	98	0	14	30
1642	BM-02	16815	60.95	0.09	2.33	19.15		0.2	2.36	2.16	0.01	0.01	0.06	0	10.25	97.54	0	8	10
1643	BM-01	16839	71.64	0.08	2.21	18.92		0.04	0.11	0.47	0.35	0.3	0.06	0	3.67	97.85	0	10	30
1644	BM-10	59664	55.95	0.09	2.1	24.78		0.51	1.6	0.57	0.03	0.02	0.1	0	11.78	97.53	0	20	120
1645	BM-09	59650	55.35	0.08	2.08	23.8		0.35	2.28	0.87	0.14	0.14	0.04	0	12.47	97.59	0	12	40
1646	BM-10	59668	76.95	0.09	2.08	11.08		0.21	1.32	1.71	0.08	0.1	0.04	0	3.85	97.51	0	10	30
1647	BM-02	16814	59.85	0.06	1.96	21.84		0.18	1.52	0.21	0.01	0.01	0.06	0	12.06	97.75	0	8	5
1648	Outcrop	AP08569	42.13	0.09	1.81	34.1		1.68	6.92	2.43	0.17	0.54	0.01	0.04	10.2	100.07	0	4	54
1649	BM-01	16841	69.46	0.06	1.73	20.37		0.14	0.23	0.22	0.17	0.18	0.12	0	5.61	98.27	0	12	30
1650	BM-09	59656	72.17	0.06	1.63	20.08		0.08	0.43	0.16	0.02	0.02	0.04	0	3.75	98.44	0	10	20
1651	BM-03	16849	56.1	0.07	1.5	14.83		0.27	2.53	10.15	0.21	0.22	0.14	0	14.7	100.72	0	4	10
1652	Outcrop	AR01383	62.35	0.1	1.49	19.3		0.96	2.34	3.11	0.1	0.14	0.01	0.08	8.35	98.25	0	8	56
1653	BM-03	59611	80.72	0.05	1.47	7.87		0.07	1.25	1.74	0.26	0.28	0.02	0	4.66	98.39	0	12	10
1654	WC-01	WC-01-02	73.8	0.05	1.43	16.7		0.09	1.09	2.54	0.09	0.03	0.19	0	3.1	99.11	0	0	0
1655	BM-02	16819	70.75	0.06	1.39	11.28		0.1	2.4	4.07	0.01	0.14	0.02	0	7.45	97.69	0	4	5
1656	Outcrop	AP08520	79.6	0.09	1.38	11.84		0.2	2.61	2.04	0.08	0.16	0.04	0.12	2.41	100.43	0	6	32
1657	BM-09	59655	68.79	0.08	1.32	22.23		0.21	0.5	1.04	0.12	0.02	0.04	0	4.26	98.61	0	14	10
1658	BM-09	59663	58.39	0.28	1.28	21.6		0.4	2.24	2.07	0.12	0.28	0.2	0	11.78	98.64	0	44	100
1659	Outcrop	92OR-046	83.96	0.03	1.2	3.22		0.1	1.71	4.09	0.09	0.27	0.03	0	5.95	100.65	0	0	0
1660	BM-09	59658	67.06	0.05	1.05	24.28		0.1	0.48	0.2	0.02	0.01	0.1	0	4.85	98.2	0	14	30
1661	BM-09	16806	70.54	0.02	0.87	23.04		0.12	0.33	0.23	0.04	0.02	0.04	0	3.65	98.9	0	8	10
1662	Outcrop	86071	75.86	0.05	0.83	16.6		0.43	0.77	0.62	0.01	0.1	0.01	<0.01	4.08	99.36	0	4	15
1663	Outcrop	AP08501	69.99	0.04	0.8	20.72		0.52	0.76	0.99	0.03	0.08	0.01	0.19	5.92	99.84	0	6	16
1664	BM-10	59669	71.45	0.04	0.74	19.06		0.13	0.69	0.83	0.05	0.04	0.01	0	4.94	97.96	0	10	30
1665	BM-03	16804	65.02	0.05	0.72	10.13		0.21	1.81	8.29	0.13	0.1	0.02	0	11.55	98.05	0	4	5
1666	BM-02	16811	93.56	0.04	0.64	2.33		0.01	0.31	0.21	0.13	0.1	0.01	0	0.38	97.73	0	1	5
1667	BM-03	16850	66.61	0.02	0.61	13.74		0.32	1.66	4.22	0.08	0.04	0.04	0	10.21	97.56	0	1	10
1668	BM-10	59665	61.26	0.03	0.6	18.2		0.23	2.33	3.87	0.02	0.04	0.02	0	11.64	98.24	0	10	20
1669	Outcrop	92OR-037	89.99	0.02	0.52	7.91		0.21	0.43	0.14	0.01	0.04	0.02	0	1.55	100.84	0	0	0
1670	BM-02	16816	82	0.01	0.43	8.4		0.18	1.47	2.96	0.02	0.04	0.12	0	3.89	99.5	0	6	5
1671	BM-02	16812	84.21	0.01	0.4	13.45		0.01	0.11	0.08	0.05	0.08	0.04	0	1.84	100.27	0	8	5
1672	BM-02	16820	66.45	0.01	0.3	10.94		0.11	2.88	6.43	0.01	0.04	0.01	0	10.67	97.83	0	1	5
1673	Outcrop	92OR-042	98.27	0.01	0.29	1.25		0.01	0.03	0.07	0.11	0.01	0.05	0	0.01	100.11	0	0	0
1674	BM-02	16813	93.25	0.01	0.25	6.19		0.02	0.08	0.01	0.01	0.06	0.02	0	0.97	100.87	0	1	5
1675	Outcrop	92OR-034	87.97	0.01	0.22	10.3		0.29	0.9	0.11	0.02	0.05	0.02	0	0.66	100.55	0	0	0
1676	Outcrop	92OR-035	95	0.01	0.13	4.72		0.07	0.03	0.01	0.01	0.03	0.04	0	0.77	100.81	0	0	0
1677	Outcrop	92OR-036	95	0.01	0.13	4.26		0.16	0.44	0.34	0.01	0.04	0.04	0	0.6	101.02	0	0	0
1678	WC-04	WC-04-03	90	0.02	0.06	4.58		0.22	0.48	1.04	0.05	0.01	0.01	0	2.5	98.97	0	0	0

1679	Outcrop	GX - 14213	75.1	0	11.74	3.56		0.1	0.99	1.78	1.69	2.98	0.3	0	1.82	100.36	0	116	215	Unknown
1680	Outcrop	FC 137	74.4	0.08	12.9	1.47		0.02	1.13	0.01	5.34	1.35	0.04	0	1.05	97.78	0	0	0	Unknown
1681	Outcrop	FC 149	72.9	0.09	14.07	1.56		0.02	1.12	0.01	2.3	4.74	0.01	0	1.15	97.95	0	0	0	Unknown
1682	Outcrop	FC 67	75.6	0.09	13.78	1.68		0.03	0.59	0.45	4.2	3.38	0.22	0	1.35	101.37	0	0	0	Unknown
1683	Outcrop	FC 27	75.27	0.08	11.5	2.1		0.05	0.44	0.91	1.89	5.21	0.01	0	2.4	99.85	0	0	0	Unknown
1684	Outcrop	FC 155	77.6	0.08	10.9	1.39		0.03	0.3	0.35	3.12	4.82	0.04	0	0.7	99.33	0	0	0	Unknown
1685	Outcrop	FC 156	76.38	0.09	11.68	1.22		0.01	0.12	0.03	3.66	3.1	0.01	0	0.75	97.04	0	0	0	Unknown
1686	Outcrop	FC 109	78.04	0.09	11.64	1.61		0.05	0.37	0.56	2.4	4.8	0.01	0	1.75	101.31	0	0	0	Unknown
1687	Outcrop	FC 19	75.1	0.1	12.76	1.43		0.03	0.2	0.02	2.08	6.38	0.15	0	0.4	98.65	0	0	0	Unknown
1688	Outcrop	FC 147	74.7	0.11	13.98	2.07		0.04	1.14	0.08	2.1	6.09	0.12	0	1.3	101.73	0	0	0	Unknown
1689	Outcrop	FC 120	76.2	0.1	12.7	1.79		0.03	0.55	0.14	1.85	4.2	0.46	0	1.4	99.42	0	0	0	Unknown
1690	Outcrop	FC 13	77.2	0.09	11.4	1.64		0.02	0.39	0.45	1.49	6.85	0.03	0	0.8	100.36	0	0	0	Unknown
1691	Outcrop	FC 17	78.8	0.09	11.3	1.74		0.02	0.58	0.24	1.57	5.72	0.01	0	1	101.06	0	0	0	Unknown
1692	Outcrop	FC 12	75.47	0.1	12.3	2.56		0.03	0.42	0.61	1.08	6.74	0.41	0	1.35	101.07	0	0	0	Unknown
1693	Outcrop	FC 26	77.2	0.1	12.2	1.69		0.02	0.78	0.48	1.4	4.5	0.01	0	1.9	100.27	0	0	0	Unknown
1694	Outcrop	FC 154	77.6	0.09	10.9	1.15		0.02	0.18	0.09	4.39	2.84	0.01	0	0.55	97.81	0	0	0	Unknown
1695	Outcrop	FC 18	76.9	0.1	11.8	2.19		0.05	0.48	0.33	2.01	3.57	0.01	0	0.9	98.33	0	0	0	Unknown
1696	Outcrop	FC 162	77.25	0.1	11.74	1.74		0.04	0.44	0.4	1.75	4.2	0.06	0	1.7	99.42	0	0	0	Unknown
1697	Outcrop	FC 16	77.9	0.1	11.7	1.38		0.02	0.4	0.58	2.37	5.52	0.01	0	0.85	100.82	0	0	0	Unknown
1698	Outcrop	FC 110	78.22	0.1	11.64	2.01		0.02	0.33	0.12	2.74	4.3	0.01	0	1	100.48	0	0	0	Unknown
1699	Outcrop	FC 112	76.2	0.11	12.74	1.83		0.01	0.37	0.01	2.84	4.3	0.02	0	1	99.42	0	0	0	Unknown
1700	Outcrop	FC 24	77	0.09	10.4	1.61		0.03	0.33	0.22	2.23	4.76	0.01	0	3.75	100.42	0	0	0	Unknown
1701	Outcrop	FC 25	77.8	0.1	11.52	1.7		0.05	0.65	1.08	2.22	3.6	0.44	0	1.8	100.96	0	0	0	Unknown
1702	Outcrop	92OR-040	96.38	0.01	1.14	1.57		0.01	0.08	0.38	0.59	0.02	0.05	0	0.21	100.45	0	0	0	Unknown
1703	Outcrop	FC 122	73.52	0.11	12.49	1.58		0.02	0.37	0.04	1.39	7.75	0.11	0	0.7	98.08	0	0	0	Unknown
1704	Outcrop	FC 15	77.2	0.09	10.2	1.79		0.04	0.54	0.32	0.54	5.02	0.01	0	1.85	97.59	0	0	0	Unknown
1705	Outcrop	FC 11	73.2	0.09	10	1.89		0.05	0.82	2.68	1.06	4.89	0.04	0	2.75	97.47	0	0	0	Unknown
1706	Outcrop	FC 31	75.8	0.11	12.14	1.7		0.05	0.26	0.26	3.84	3.22	0.47	0	0.65	98.5	0	0	0	Unknown
1707	Outcrop	FC 10	73.6	0.11	11.38	2.08		0.09	0.71	1.63	0.92	6.52	0.2	0	2.7	99.94	0	0	0	Unknown
1708	Outcrop	FC 32	76	0.11	11.3	1.78		0.04	0.6	0.46	3.46	3.27	0.02	0	1.25	98.29	0	0	0	Unknown
1709	Outcrop	FC 30	77.5	0.11	11.28	1.68		0.02	0.33	0.25	2.52	3.56	0.05	0	0.85	98.15	0	0	0	Unknown
1710	Outcrop	FC 152	78.6	0.12	12.1	2.03		0.03	0.58	0.32	2.57	3.59	0.01	0	1.6	101.54	0	0	0	Unknown
1711	Outcrop	FC 22	76.67	0.13	12.36	1.8		0.04	0.31	0.48	3.1	3.76	0.38	0	1.3	100.33	0	0	0	Unknown
1712	W50-146G	AA23583	79.7	0.11	10.1	1.53		0.02	1.24	0.49	3.92	1.49	0.02	0	1.16	99.79	0	0	190	Unknown
1713	Outcrop	92OR-022	48.7	0.09	8.26	12.47		0.15	12.89	10.66	0.26	0.1	0.07	0	4.11	97.76	0	0	0	Unknown
1714	Outcrop	XOR004	96.8	0.01	0.89	1.25		0.01	0.32	0.08	0.46	0.03	0.06	0.01	0.1	100.02	0	0	0	Unknown
1715	Outcrop	92OR-021	76.87	0.13	11.28	2.8		0.04	2.22	3.39	1.82	0.97	0.09	0	1.75	101.36	0	0	0	Unknown
1716	W50-146G	AA23584	78	0.12	10.3	1.84		0.03	1.87	0.7	0.53	3.67	0.02	0	2.23	99.32	0	0	190	Unknown
1717	W50-146G	AA23768	75.9	0.14	11.8	2.91		0.01	2.7	0.09	1.16	3.41	0.02	0	2.16	100.31	0	0	220	Unknown
1718	Outcrop	92OR-008	77.09	0.15	12.5	2.72		0.04	0.2	0.29	2.34	3.84	0.12	0	1.42	100.72	0	0	0	Unknown
1719	W50-146G	AA23769	78.4	0.13	10.7	2.3		0.02	1.7	0.35	1.97	2.72	0.02	0	2.08	100.4	0	0	190	Unknown
1720	W50-146G	AA23767	77.9	0.13	10.5	1.73		0.03	1.66	0.83	0.71	3.67	0.02	0	2.77	99.96	0	0	200	Unknown
1721	Outcrop	92OR-045	82.57	0.13	10.19	2.02		0.01	0.35	0.23	0.25	2.79	0.07	0	2.12	100.73	0	0	0	Unknown
1722	Outcrop	92OR-007	82.32	0.11	8.52	3.91		0.02	0.55	0.34	0.48	2.48	0.12	0	2.06	100.91	0	0	0	Unknown
1723	Outcrop	92OR-041	68.03	0.23	16.79	1.87		0.03	0.3	2.31	5.83	1.39	0.09	0	2.81	99.68	0	0	0	Unknown
1724	ESSO-1	420	81.12	0.13	9.31	2.1		0.05	0.55	0.39	0.01	3.21	0.01	0	0	96.88	0	0	0	Unknown
1725	W50-146G	PA05018	81.12	0.13	9.31	2.1		0.05	0.55	0.39	0.01	3.21	0.01	0	0	96.88	0	0	0	Unknown
1726	Outcrop	FC 124	73.2	0.18	12.65	3.49		0.02	0.53	0.01	4.28	1.77	0.01	0	1.8	97.92	0	0	0	Unknown

1727	Outcrop	FC 42	76.05	0.17	11.7	2.05		0.01	0.84	0.01	4.4	1.24	0.02	0	1.5	97.98	0	0	0	Unknown
1728	Outcrop	FC 52	75.11	0.17	11.7	3.46		0.02	0.98	0.03	4.98	1.23	0.01	0	1.15	98.83	0	0	0	Unknown
1729	Outcrop	FC 150	69.45	0.2	13.59	3.66		0.05	0.59	1.33	4.24	2.08	0.05	0	2.05	97.29	0	0	0	Unknown
1730	Outcrop	FC 131	76.8	0.18	12.2	3		0.03	0.69	0.88	4.68	1.63	0.01	0	1.85	101.94	0	0	0	Unknown
1731	Outcrop	FC 129	71.37	0.2	13.38	4.62		0.09	0.78	1.27	2.6	2.96	0.12	0	2.3	99.69	0	0	0	Unknown
1732	Outcrop	FC 130	75.6	0.19	12.7	3.65		0.03	0.9	0.65	4.48	2.65	0.01	0	1	101.85	0	0	0	Unknown
1733	Outcrop	FC 134	79.29	0.17	11.36	1.46		0	0.41	0.01	2.72	2.38	0.2	0	1	98.99	0	0	0	Unknown
1734	Outcrop	FC 5	76.2	0.16	10.3	3.92		0.04	0.89	1.25	4.02	0.68	0.09	0	2.05	99.6	0	0	0	Unknown
1735	Outcrop	FC 64	72.79	0.21	13.3	4.08		0.08	1.85	0.04	5.42	1.19	0.01	0	1.4	100.36	0	0	0	Unknown
1736	Outcrop	FC 142	79.82	0.17	10.7	3.31		0.06	1.04	0.01	5.02	0.24	0.01	0	0.8	101.17	0	0	0	Unknown
1737	Outcrop	FC 53	70.6	0.21	13.2	3.7		0.02	1.31	0.01	4.62	1.43	0.27	0	1.65	97.01	0	0	0	Unknown
1738	Outcrop	FC 46	73.71	0.19	11.93	3.2		0.05	0.89	0.68	2.99	2.29	0.21	0	1.75	97.89	0	0	0	Unknown
1739	Outcrop	FC 123	70.65	0.22	13.78	4.06		0.06	1.08	0.21	4.1	3.28	0.07	0	1.75	99.26	0	0	0	Unknown
1740	Outcrop	FC 51	71.2	0.2	12.48	3.96		0.06	0.64	1.02	4.22	2.12	0.15	0	2.15	98.2	0	0	0	Unknown
1741	Outcrop	FC 65	72	0.21	13	4.37		0.07	1.01	0.44	5.57	1.26	0.01	0	1.35	99.28	0	0	0	Unknown
1742	Outcrop	FC 126	75.7	0.22	13.6	3.39		0.04	0.73	0.14	4.28	2.03	0.05	0	1.4	101.58	0	0	0	Unknown
1743	Outcrop	FC 35	72.2	0.19	11.7	3.25		0.07	0.61	1.15	4.47	1.75	0.01	0	2.25	97.64	0	0	0	Unknown
1744	Outcrop	FC 68	72	0.23	14.1	4.96		0.03	0.77	0.58	3.42	2.84	0.01	0	1.9	100.83	0	0	0	Unknown
1745	Outcrop	FC 44	74.54	0.19	11.4	3.2		0.06	0.82	0.49	3.23	2.33	0.08	0	2.2	98.54	0	0	0	Unknown
1746	Outcrop	FC 66	70.2	0.21	12.5	5.03		0.05	1.18	0.5	4.98	1.17	0.01	0	1.8	97.62	0	0	0	Unknown
1747	Outcrop	FC 148	70.8	0.21	12.5	3.63		0.07	0.59	1.31	4.43	2.24	0.07	0	1.7	97.55	0	0	0	Unknown
1748	Outcrop	FC 125	75.26	0.21	12.44	4		0.02	1.16	0.01	3.98	1.37	0.01	0	1.4	99.84	0	0	0	Unknown
1749	Outcrop	FC 48	68.75	0.23	13.48	4.69		0.05	1.2	0.07	4.12	2.71	0.14	0	1.95	97.39	0	0	0	Unknown
1750	Outcrop	FC 23	72.4	0.22	12.8	3.27		0.03	0.78	0.68	2.97	2.74	0.08	0	1.85	97.82	0	0	0	Unknown
1751	Outcrop	FC 132	71.1	0.21	12.2	4.78		0.05	2.49	0.07	2.38	3.1	0.07	0	2.15	98.6	0	0	0	Unknown
1752	Outcrop	FC 43	74.1	0.22	12.7	3.98		0.03	0.86	0.63	4.65	1.44	0.11	0	1.85	100.57	0	0	0	Unknown
1753	Outcrop	FC 50	70.15	0.25	14.4	5.09		0.03	1.45	0.09	4.7	2.13	0.01	0	1.8	100.09	0	0	0	Unknown
1754	Outcrop	FC 47	73.3	0.21	11.9	4.21		0.06	0.83	1.25	3.51	3.38	0.11	0	2.1	100.86	0	0	0	Unknown
1755	Outcrop	FC 45	71.83	0.22	12.46	3.5		0.04	0.89	0.24	5.1	1.56	0.02	0	1.4	97.26	0	0	0	Unknown
1756	Outcrop	FC 144	74.08	0.2	11.2	3.99		0.03	1.24	0.12	4.71	0.67	0.01	0	1.05	97.29	0	0	0	Unknown
1757	Outcrop	FC 139	73.58	0.24	13.3	4.04		0.06	0.82	1.31	2.62	3.62	0.21	0	2.05	101.85	0	0	0	Unknown
1758	Outcrop	FC 33	65.9	0.25	13.6	7.12		0.1	1.5	0.18	3.67	3.41	0.16	0	2.25	98.14	0	0	0	Unknown
1759	Outcrop	FC 36	72.6	0.25	13.56	4.04		0.06	1.01	1.29	1.55	3.5	0.18	0	2.8	100.84	0	0	0	Unknown
1760	Outcrop	FC 151A	71	0.24	13	3.62		0.09	0.52	1.17	4.25	3.12	0.04	0	2.15	99.2	0	0	0	Unknown
1761	Outcrop	FC 127	73.9	0.21	11.3	3.79		0.04	1.07	0.47	3.62	2.39	0.17	0	1.75	98.71	0	0	0	Unknown
1762	Outcrop	FC 145	74.1	0.24	12.91	5.14		0.05	1.34	0.08	5.42	1.19	0.14	0	1.3	101.91	0	0	0	Unknown
1763	Outcrop	FC 34	71.7	0.27	14.4	3.79		0.03	0.85	0.2	3.17	3.85	0.18	0	1.8	100.24	0	0	0	Unknown
1764	Outcrop	FC 116	74.1	0.25	13.3	3.98		0.08	0.67	1.27	1.95	3.66	0.1	0	2.65	102.01	0	0	0	Unknown
1765	Outcrop	FC 133	75.8	0.19	10.1	4.33		0.04	0.67	0.33	3.16	1.66	0.01	0	1.15	97.43	0	0	0	Unknown
1766	Outcrop	FC 138	72.43	0.26	13.5	6.01		0.06	1.58	0.33	3.11	2.25	0.04	0	2.05	101.62	0	0	0	Unknown
1767	Outcrop	FC 37	70.5	0.25	12.8	5.16		0.05	1.78	0.32	2.09	3.05	0.05	0	2.75	98.8	0	0	0	Unknown
1768	Outcrop	FC 29	78.03	0.22	10.7	2.33		0.05	0.55	0.31	2.17	3.48	0.17	0	1.75	99.76	0	0	0	Unknown
1769	Outcrop	FC 41	71.1	0.25	11.9	5.16		0.07	1.55	1.03	2.17	2.28	0.01	0	2.85	98.36	0	0	0	Unknown
1770	Outcrop	92OR-020	75.73	0.29	12.79	4.28		0.06	0.5	1.28	0.35	3.07	0.15	0	2.89	101.39	0	0	0	Unknown
1771	Outcrop	FC 108	75.3	0.27	11.8	4.21		0.06	0.91	0.75	4.99	0.62	0.13	0	1.6	100.64	0	0	0	Unknown
1772	Outcrop	FC 9	73.8	0.27	11.16	4.08		0.05	1.7	0.88	1.85	1.85	0.01	0	3.5	99.14	0	0	0	Unknown
1773	Outcrop	FC 69	74.2	0.3	12.2	3.64		0.02	1.3	0.64	5.17	0.97	0.02	0	1.8	100.26	0	0	0	Unknown
1774	Outcrop	FC 153	79.3	0.27	10.9	2.99		0.03	0.35	0.37	5.27	0.5	0.04	0	0.95	100.97	0	0	0	Unknown

1775	Outcrop	FC 163	55.6	0.37	14.12	5.18		0.11	3.16	7.54	5.56	0.07	0.1	0	7.75	99.56	0	0	0	Unknown
1776	Outcrop	92OR-044	72.91	0.43	14.83	0.92		0.01	0.17	0.09	1.43	8.81	0.09	0	0.78	100.47	0	0	0	Unknown
1777	Outcrop	FC 141	69.8	0.38	12.2	4.37		0.04	1.48	1.77	4.15	1.05	0.01	0	2.9	98.14	0	0	0	Unknown
1778	Outcrop	92OR-048	69.45	0.4	12.71	4.93		0.08	1.14	2.43	2.93	1.87	0.11	0	4.23	100.28	0	0	0	Unknown
1779	Outcrop	FC 140	69	0.44	13.6	3.2		0.04	1.1	2.04	5.44	1.11	0.01	0	2.35	98.32	0	0	0	Unknown
1780	Outcrop	92OR-009	62.44	0.25	7.63	17.21		0.07	1.54	0.12	0.09	1.54	0.12	0	7.53	98.54	0	0	0	Unknown
1781	Outcrop	92OR-016	76.72	0.39	11.87	2.68		0.08	0.5	1.38	3.95	1.39	0.19	0	1.89	101.04	0	0	0	Unknown
1782	Outcrop	FC 115	68.2	0.42	12.7	4.45		0.07	1.39	1.45	4.94	0.93	0.1	0	3	97.65	0	0	0	Unknown
1783	Outcrop	FC 6	71.1	0.43	12.9	4.04		0.1	0.6	1.47	4.18	2.07	0.08	0	3	99.97	0	0	0	Unknown
1784	Outcrop	FC 3	71	0.44	13.1	4.16		0.03	1.21	0.69	3.8	1.41	0.08	0	1.75	97.67	0	0	0	Unknown
1785	Outcrop	FC 7	72.6	0.39	11.6	3.96		0.05	0.78	1.05	4.15	0.97	0.13	0	1.4	97.08	0	0	0	Unknown
1786	Outcrop	92OR-010	72.13	0.48	13.91	3.69		0.11	0.52	1.42	3.96	2.25	0.2	0	2.12	100.79	0	0	0	Unknown
1787	Outcrop	92OR-014	75.17	0.48	13.7	2.83		0.08	0.68	1.11	0.16	4.32	0.2	0	2.6	101.33	0	0	0	Unknown
1788	Outcrop	92OR-043	83.5	0.33	9.38	1.19		0.03	0.37	0.54	0.16	3.15	0.1	0	1.77	100.52	0	0	0	Unknown
1789	Outcrop	92OR-033	70.92	0.47	13.3	3.7		0.09	1.15	2.42	3.05	2.09	0.08	0	3.25	100.52	0	0	0	Unknown
1790	Outcrop	FC 21	68.1	0.46	13	3.56		0.05	0.59	1.87	3.94	2.29	0.07	0	3.1	97.03	0	0	0	Unknown
1791	Outcrop	92OR-039	68.78	0.39	10.81	9.54		0.05	0.23	0.39	2.01	2.1	0.06	0	4.63	98.99	0	0	0	Unknown
1792	Outcrop	XOR005	36.13	0.31	8.34	36.9		0.5	0.33	4.08	0.01	0.06	0.01	<0.01	13.2	99.84	0	0	0	Unknown
1793	Outcrop	FC 20	70.27	0.52	13.9	3.5		0.04	0.96	1.5	6.41	0.57	0.01	0	1.9	99.57	0	0	0	Unknown
1794	Outcrop	92OR-013	68.74	0.61	16.14	4.65		0.12	0.61	0.95	2.73	3.9	0.23	0	3.04	101.72	0	0	0	Unknown
1795	Outcrop	FC 106	72.6	0.54	13.9	3.63		0.03	1.04	1.49	5.61	0.49	0.17	0	2.1	101.6	0	0	0	Unknown
1796	Outcrop	FC 107	62.6	0.66	15.5	6.56		0.12	2.78	6.06	4.53	0.96	0.14	0	1.3	101.21	0	0	0	Unknown
1797	Outcrop	FC 121	75.1	0.46	10.8	5.51		0.03	1.21	0.02	3.56	1.23	0.04	0	1.7	99.66	0	0	0	Unknown
1798	Outcrop	FC 28	69.39	0.54	12.4	4.72		0.14	1.51	1.17	1.78	3.34	0.1	0	4.4	99.49	0	0	0	Unknown
1799	Outcrop	FC 38	64.2	0.58	13.09	5.62		0.08	1.29	2.15	3.28	2.77	0.08	0	4	97.14	0	0	0	Unknown
1800	Outcrop	FC 54	64.54	0.63	13.5	5.61		0.17	1.94	2.93	4.3	1.79	0.01	0	3.85	99.26	0	0	0	Unknown
1801	Outcrop	FC 39	67.84	0.64	13.6	5.66		0.06	1.65	1.93	5.23	1.56	0.1	0	3.15	101.42	0	0	0	Unknown
1802	Outcrop	FC 128	66.8	0.7	14.36	5.88		0.11	1.52	2.38	4.12	2.3	0.12	0	3.3	101.59	0	0	0	Unknown
1803	Outcrop	FC 101	67	0.72	14.64	6.12		0.06	1.84	1.23	4.56	1.28	0.15	0	2.7	100.3	0	0	0	Unknown
1804	Outcrop	FC 49	65.19	0.67	13.6	6.08		0.18	1.85	2.95	3.78	2.36	0.1	0	4.15	100.91	0	0	0	Unknown
1805	Outcrop	FC 143	64	0.71	13.3	6.3		0.2	2.2	2.1	1.8	3.75	0.04	0	3.5	97.9	0	0	0	Unknown
1806	Outcrop	FC 40	68.33	0.74	13.6	6.12		0.07	1.48	1.48	4.61	2.23	0.18	0	2.5	101.34	0	0	0	Unknown
1807	Outcrop	FC 117 / FC118	67	0.79	14.5	6.46		0.08	1.73	1.68	2.91	2.94	0.14	0	3.6	101.83	0	0	0	Unknown
1808	Outcrop	FC 136	65	0.74	13	6.85	6.2	0.13	1.84	1.49	2.23	3.49	0.01	0	2.35	97.13	0	0	0	Unknown
1809	Outcrop	FC 4	59.8	0.88	13.6	7.55	6.8	0.12	3.07	4.46	4.52	0.46	0.15	0	5.15	99.76	0	0	0	Unknown
1810	Outcrop	92OR-019	59.69	1.07	15.77	10.08	9.1	0.16	1.62	1.74	1.64	3.34	0.2	0	4.78	100.09	0	0	0	Unknown
1811	Outcrop	FC 104	62.3	0.99	14.4	9.3	8.4	0.15	2.86	1.76	5.2	0.28	0.12	0	4.15	101.51	0	0	0	Unknown
1812	Outcrop	FC 114	49	1.06	15.36	16.34	14.7	0.16	7.37	1.77	2.66	0.71	0.13	0	5.6	100.16	0	0	0	Unknown
1813	Outcrop	FC 105	60.8	0.85	12.3	6.26	5.6	0.08	1.6	6.3	5.06	0.34	0.38	0	5.8	99.77	0	0	0	Unknown
1814	Outcrop	FC 8	59.9	0.98	13.9	10.1	9.1	0.11	3.3	2.99	4.62	0.37	0.27	0	3.25	99.79	0	0	0	Unknown
1815	Outcrop	FC 150A	60.21	1.03	14.5	8.92	8	0.06	2.48	3.8	4.75	0.68	0.35	0	4.25	101.03	0	0	0	Unknown
1816	Outcrop	FC 118	62.3	0.97	13.5	8.31	7.5	0.11	3.92	1.71	4.8	0.14	0.15	0	2.7	98.61	0	0	0	Unknown
1817	Outcrop	FC 70	62.74	0.96	12.8	8.67	7.8	0.11	1.56	2.67	4.97	0.71	0.16	0	3.45	98.8	0	0	0	Unknown
1818	Outcrop	FC 151B	58.6	0.96	12.7	9.98	9	0.09	2.57	3.35	3.8	0.58	0.23	0	5.5	98.36	0	0	0	Unknown
1819	COMINCO-1	19814	57.7	0.99	12.9	2.86	2.6	0	4.34	7.86	2.89	0.96	0	0	3.54	94.04	0	0	0	Unknown
1820	Outcrop	FC 103	63.9	0.96	12.2	8.92	8	0.09	1.81	2.52	3.93	0.37	0.28	0	4.25	99.23	0	0	0	Unknown
1821	WC-01	WC-01-01	42.6	0.44	5.49	37.6	33.8	0.16	2.65	1.98	0.02	0.04	0.05	0	9.5	100.53	0	0	0	Unknown
1822	Outcrop	92OR-038	59.44	0.84	9.98	9.86	8.9	0.17	3.67	5.55	0.73	1.42	0.05	0	6.39	98.1	0	0	0	Unknown

1823	Outcrop	FC 146	58	1.25	12.81	11.2	10.1	0.17	2.54	5.02	2.1	2.86	0.21	0	5.8	101.96	0	0	0	Unknown
1824	W50-146G	AA23608	44.6	0.54	16.9	8.64	7.8	0.11	6.14	6.18	2.73	2.44	0.05	0.01	11.54	99.88	0	0	0	Unknown
1825	Outcrop	92OR-015	49.32	1.05	13.95	11.68	10.5	0.18	5.37	6.23	2.8	0.52	0.18	0	7.89	99.17	0	0	0	Unknown
1826	Outcrop	92OR-011	43	1.32	13.45	10.86	9.8	0.26	4.01	7.74	1.87	3.53	0.81	0	11.13	97.98	0	0	0	Unknown
1827	Outcrop	92OR-018	49.4	1.81	12.43	16.78	15.1	0.25	4.85	8.2	2.39	0.66	0.26	0	1.36	98.39	0	0	0	Unknown
1828	Outcrop	92OR-017	49.3	2.08	14.08	13.77	12.4	0.16	2.58	7.61	3.82	0.6	0.36	0	3.84	98.2	0	0	0	Unknown
1829	ESSO-1	421	76.42	0.16	12.68	2.38		0.07	0.76	0.26	0.68	4.48	0.01	0	0	97.9	0	0	0	
1830	W50-146G	PA05019	76.42	0.16	12.68	2.38		0.07	0.76	0.26	0.68	4.48	0.01	0	0	97.9	0	0	0	
1831	ESSO-1	418	76.62	0.17	12.65	2.82		0.04	0.57	0.15	0.02	4.49	0.01	0	0	97.54	0	0	0	
1832	W50-146G	PA05016	76.62	0.17	12.65	2.82		0.04	0.57	0.15	0.02	4.49	0.01	0	0	97.54	0	0	0	
1833	ESSO-1	417	79.33	0.14	10	2		0.06	0.37	0.23	0.02	3.46	0.01	0	0	95.62	0	0	0	
1834	W50-146G	PA05015	79.33	0.14	10	2		0.06	0.37	0.23	0.02	3.46	0.01	0	0	95.62	0	0	0	
1835	ESSO-1	419	77.72	0.17	11.33	3.29		0.04	0.6	0.18	0.01	3.9	0.01	0	0	97.25	0	0	0	
1836	W50-146G	PA05017	77.72	0.17	11.33	3.29		0.04	0.6	0.18	0.01	3.9	0.01	0	0	97.25	0	0	0	
1837	ESSO-1	416	78.16	0.14	8.56	3.46		0.15	0.69	1.26	0.01	3.05	0.01	0	0	95.49	0	0	0	
1838	W50-146G	PA05014	78.16	0.14	8.56	3.46		0.15	0.69	1.26	0.01	3.05	0.01	0	0	95.49	0	0	0	
1839	ESSO-1	415	76.51	0.18	9.6	3.86		0.2	1.09	1.84	0.01	3.71	0.01	0	0	97.01	0	0	0	
1840	W50-146G	PA05013	76.51	0.18	9.6	3.86		0.2	1.09	1.84	0.01	3.71	0.01	0	0	97.01	0	0	0	
1841	ESSO-1	423	74.42	0.23	11.45	3.72		0.19	1.85	1.69	0.02	3.57	0.01	0	0	97.15	0	0	0	
1842	W50-146G	PA05021	74.42	0.23	11.45	3.72		0.19	1.85	1.69	0.02	3.57	0.01	0	0	97.15	0	0	0	
1843	ESSO-1	422	74.12	0.25	12.07	4.09		0.16	1.87	1.46	0.01	3.77	0.01	0	0	97.81	0	0	0	
1844	W50-146G	PA05020	74.12	0.25	12.07	4.09		0.16	1.87	1.46	0.01	3.77	0.01	0	0	97.81	0	0	0	
1845	ESSO-1	414	78.96	0.23	8.79	3.69		0.25	1.31	1.99	0.05	3.24	0.01	0	0	98.52	0	0	0	
1846	W50-146G	PA05012	78.96	0.23	8.79	3.69		0.25	1.31	1.99	0.05	3.24	0.01	0	0	98.52	0	0	0	
1847	ESSO-1	410	73.92	0.2	6.56	12.99		0.2	1.11	0.07	0.01	0.88	0.02	0	0	95.96	0	0	0	
1848	W50-146G	PA05011	73.92	0.2	6.56	12.99		0.2	1.11	0.07	0.01	0.88	0.02	0	0	95.96	0	0	0	
1849	ESSO-1	409	72.14	0.19	5.56	14.59		0.51	0.82	0.68	0.01	1.29	0.01	0	0	95.8	0	0	0	
1850	W50-146G	PA05010	72.14	0.19	5.56	14.59		0.51	0.82	0.68	0.01	1.29	0.01	0	0	95.8	0	0	0	
1851	ESSO-1	426	64.67	0.38	10.62	7.87		0.69	3.06	7.21	0.1	3.22	0.02	0	0	97.84	0	0	0	
1852	W50-146G	PA05024	64.67	0.38	10.62	7.87		0.69	3.06	7.21	0.1	3.22	0.02	0	0	97.84	0	0	0	
1853	ESSO-1	408	79.11	0.2	5.54	9.91		0.22	0.57	0.01	0.01	1.29	0.01	0	0	96.87	0	0	0	
1854	W50-146G	PA05009	79.11	0.2	5.54	9.91		0.22	0.57	0.01	0.01	1.29	0.01	0	0	96.87	0	0	0	
1855	ESSO-1	424	73.74	0.39	10.52	8.86		0.05	3.03	0.01	0.01	1.62	0.01	0	0	98.24	0	0	0	
1856	W50-146G	PA05022	73.74	0.39	10.52	8.86		0.05	3.03	0.01	0.01	1.62	0.01	0	0	98.24	0	0	0	
1857	ESSO-1	401	64.27	0.91	12.58	12.61		0.07	1.29	0.51	0.1	3.76	0.14	0	0	96.24	0	0	0	
1858	W50-146G	PA05002	64.27	0.91	12.58	12.61		0.07	1.29	0.51	0.1	3.76	0.14	0	0	96.24	0	0	0	
1859	ESSO-1	404	49.72	0.85	11.71	30.16		0.29	1.64	0.21	0.01	1.6	0.24	0	0	96.43	0	0	0	
1860	W50-146G	PA05005	49.72	0.85	11.71	30.16		0.29	1.64	0.21	0.01	1.6	0.24	0	0	96.43	0	0	0	
1861	ESSO-1	402	64.15	0.98	13.45	12.1		0.06	0.69	0.23	0.06	4.37	0.15	0	0	96.24	0	0	0	
1862	W50-146G	PA05003	64.15	0.98	13.45	12.1		0.06	0.69	0.23	0.06	4.37	0.15	0	0	96.24	0	0	0	
1863	ESSO-1	405	57.53	0.42	5.71	29.21		0.37	1.15	0.03	0.03	0.84	0.1	0	0	95.39	0	0	0	
1864	W50-146G	PA05006	57.53	0.42	5.71	29.21		0.37	1.15	0.03	0.03	0.84	0.1	0	0	95.39	0	0	0	
1865	ESSO-1	403	61.76	0.92	12.4	18.72		0.15	1.16	0.18	0.03	2.77	0.19	0	0	98.28	0	0	0	
1866	W50-146G	PA05004	61.76	0.92	12.4	18.72		0.15	1.16	0.18	0.03	2.77	0.19	0	0	98.28	0	0	0	
1867	ESSO-1	407	45.76	0.58	7.75	36.31		0.85	1.87	0.06	0.01	0.91	0.17	0	0	94.27	0	0	0	
1868	W50-146G	PA05008	45.76	0.58	7.75	36.31		0.85	1.87	0.06	0.01	0.91	0.17	0	0	94.27	0	0	0	
1869	ESSO-1	406	34.84	1.01	13.44	38.26		0.53	2.25	0.01	0.01	1.67	0.22	0	0	92.24	0	0	0	
1870	W50-146G	PA05007	34.84	1.01	13.44	38.26		0.53	2.25	0.01	0.01	1.67	0.22	0	0	92.24	0	0	0	

1871	ESSO-1	425	54.27	1.26	16.02	10.91		0.62	4.95	3.82	0.52	5.57	0.12	0	0	98.06	0	0	0	
1872	W50-146G	PA05023	54.27	1.26	16.02	10.91		0.62	4.95	3.82	0.52	5.57	0.12	0	0	98.06	0	0	0	
1873	ESSO-1	427	52.5	1.51	16.91	10.82		0.51	5.5	5.01	0.01	4.01	0.15	0	0	96.93	0	0	0	
1874	W50-146G	PA05025	52.5	1.51	16.91	10.82		0.51	5.5	5.01	0.01	4.01	0.15	0	0	96.93	0	0	0	
1875	DGULF56-02	AP01557	72.2	0.3	9.4	4.53		0.12	1.02	2.96	1.14	4.27	0.04	0.05	2.55	98.6	0	83	364	TRANS
1876	DGULF56-21	AP01570	65.3	0.34	10.3	13.4		0.13	5.89	0.07	0	0.53	0.03	0.04	4	100.1	0	85	452	TRANS
1877	DGULF56-11	AP01559	70.7	0.38	12.4	5.77		0.11	1.09	1.19	5.74	0.16	0.04	0.04	1.1	98.8	0	76	435	TRANS
1878	DGULF56-02	AP01556	70.5	0.31	8.43	9.58		0.07	5.35	0.2	0	0.52	0.03	0.05	3.5	98.6	0	58	415	CALC-ALK
1879	DGULF56-17	AP01568	67.3	0.39	11.2	11.2		0.22	1.49	0.37	0.39	2.42	0.04	0.04	3.3	98.4	0	90	492	TRANS
1880	DGULF56-12	AP01562	70.6	0.44	11.3	6.12		0.11	2.64	0.46	3.12	2.17	0.05	0.06	1.75	98.9	0	93	490	TRANS
1881	DGULF56-16	AP01565	73.7	0.36	9.9	7.13		0.15	1.47	0.29	0.28	2.31	0.04	0.05	2.6	98.3	0	67	420	TRANS
1882	DGULF56-21	AP01571	72.1	0.32	9.37	7.6		0.05	0.64	0.72	1.21	2.78	0.04	0.05	4.3	99.2	0	70	390	TRANS
1883	DGULF56-11	AP01560	67.9	0.47	12.3	7.25		0.11	2.36	0.52	0.97	5.65	0.05	0.05	1.95	99.7	0	86	493	TRANS
1884	DGULF56-12	AP01561	76.1	0.35	9.82	5.06		0.07	1.24	0.34	2.46	2.87	0.04	0.06	1	99.5	0	81	388	TRANS
1885	DGULF56-15	AP01563	70.2	0.42	11.4	9.04		0.11	2.87	0.27	0	2.41	0.05	0.04	2.95	99.8	0	73	448	TRANS
1886	DGULF56-02	AP01554	60	0.58	12.4	13.8		0.12	7.08	0.12	0	0.79	0.05	0.04	5.1	100.2	0	96	467	TRANS
1887	DGULF56-01	AP01553	68.5	0.52	11.4	6.29		0.11	0.95	2.82	3.77	1.39	0.09	0.05	2.65	98.6	0	69	385	TRANS
1888	DGULF56-03	AP01558	51.1	1.41	13.5	13.6	12.2	0.27	5.65	9.1	2.2	0.49	0.13	0.03	2.35	99.8	0	36	96	THOL
1889	DGULF56-02	AP01555	50.8	1.2	13.4	13.3	12	0.21	6.43	5.71	3.64	0.53	0.12	0.01	3.9	99.3	0	36	99	THOL
1890	DGULF56-5	AP09870	53.12	1.24	14.43	10.76	9.7	0.17	5.32	6.43	5.52	0.4	0.16	0.04	1.45	99	0	30	96	THOL
1891	DGULF56-01	AP01551	47.8	1.63	13.6	15.3	13.8	0.39	5.47	5.79	2.6	0.08	0.16	0.03	6.5	99.4	0	30	115	TRANS
1892	DGULF56-6	AP09869	53.31	1.02	13.92	10.13	9.1	0.17	5.05	8.89	3.74	0.16	0.16	0.04	3.39	99.94	0	24	96	TRANS
1893	DGULF56-4	AP09872	52.85	1.46	13.81	12.52	11.3	0.21	4.56	7.68	2.3	1.2	0.2	0.06	3.86	100.63	0	30	120	TRANS
1894	DGULF56-01	AP01552	48.6	1.43	12.7	15.3	13.8	0.26	5.63	8.93	1.61	0.05	0.15	0.03	5.2	99.9	0	23	98	TRANS
1895	DGULF56-17	AP01566	48.3	1.35	14.7	13.4	12.1	0.24	7.37	5.17	2.87	0.2	0.15	0.01	4.8	98.6	0	18	110	TRANS
1896	DGULF56-15	AP01564	47.7	1.35	13.8	15.8	14.2	0.24	7	3.55	2.8	0.21	0.16	0.02	4.45	97.1	0	20	125	TRANS
1897	DGULF56-09	AP01569	52.3	1.58	13.2	17.2	15.5	0.24	3.68	2.72	0.55	1.73	0.27	0.02	4.7	98.2	0	20	226	CALC-ALK
1898	DGULF56-17	AP01567	44	1.21	11.6	28.7	25.8	0.13	2.96	0.56	1.68	0.4	0.1	0.03	9.1	100.5	0	0	113	?
1899	DGULF56-5	AP09868	55.79	1.45	12.88	13.99	12.6	0.18	4.52	6.36	2.37	0.5	0.3	0.05	2.34	100.69	0	48	172	TRANS
1900	DGULF56-4	AP09871	48.49	2.51	12.94	16.82	15.1	0.26	5.61	8.14	1.94	0.7	0.5	0.04	2.75	100.65	0	56	250	TRANS
1901	65-1	3026	72.3	0.4	11.44	5.62		0.05	2.96	1.17	3.97	0.06	0.1	0	1.83	99.89	0	74	370	TRANS
1902	ME-65-LT08	402397	66.8	0.61	14.5	5.56		0.08	2.03	2.94	5.14	0.54	0.15	0.04	1.7	100.2	17	25	270	CALC-ALK
1903	65-5	3036	66.59	0.53	13.21	5.03		0.07	3.38	4.4	4.91	0.08	0.16	0	1.4	99.76	0	20	170	CALC-ALK
1904	65-5	3041	52.39	0.67	15.29	10.39	9.3	0.13	5.96	8.76	3.39	0.02	0.16	0	2.45	99.61	0	22	120	TRANS
1905	ME-65-LT11	ME65LT11_002	49.7	0.8	16.7	8.57	7.7	0.14	2.56	5.6	1.61	2.55	0.13	0	12.2	100.56	0	16	107	TRANS
1906	65-3	3028	60.63	0.63	14.76	7.18	6.5	0.1	4.43	6.12	2.99	0.06	0.14	0	2.68	99.7	0	16	140	CALC-ALK
1907	65-5	3042	65.43	0.66	16.09	3.74	3.4	0.07	1.5	5.71	5.27	0.06	0.18	0	0.98	99.69	0	12	140	CALC-ALK
1908	ME-65-LT05	AH09458	59.2	0.53	16.2	6.31	5.7	0.09	3.77	5.37	3.97	0.47	0.1	0	2.77	98.83	0	0	94	CALC-ALK?
1909	ME-65-LT05	402396	60.3	0.57	16.3	6.57	5.9	0.1	3.51	6.05	3.86	0.38	0.11	0.03	2.7	100.5	17	0	129	CALC-ALK?
1910	65-5	3037	48.38	0.87	14.55	11.73	10.6	0.16	7.76	10.25	3.02	0.06	0.1	0	2.82	99.69	0	26	70	THOL
1911	65-1	3048	48.7	1.13	13.93	12.5	11.2	0.15	7.99	8.76	2.57	0.06	0.08	0	3.83	99.7	0	18	50	THOL
1912	65-5	3038	47.72	0.76	15.22	12.81	11.5	0.17	6.66	10.03	2.56	0.06	0.12	0	3.61	99.72	0	20	60	THOL
1913	65-5	3043	49.81	1.12	13.72	11.01	9.9	0.17	6.27	10.86	2.77	0.08	0.14	0	3.44	99.37	0	26	80	THOL
1914	65-5	3040	50.07	1.48	13.22	15.17	13.6	0.17	4.89	10.01	2.14	0.12	0.16	0	2.39	99.81	0	32	100	THOL
1915	65-3	3029	49.03	1.49	13.11	15.65	14.1	0.18	5.48	10.81	0.63	0.06	0.16	0	3.24	99.84	0	32	100	THOL
1916	65-1	3025	46	0.89	13.96	12.36	11.1	0.15	7.49	8.31	1.86	0.04	0.12	0	8.37	99.56	0	26	90	THOL
1917	65-1	3044	44.54	0.87	16.06	14.03	12.6	0.17	8.95	9.37	2.3	0.04	0.1	0	3.4	99.82	0	16	60	TRANS
1918	65-1	3045	47.47	0.9	15.07	11.71	10.5	0.14	7.86	10.17	2.19	0.06	0.12	0	3.99	99.68	0	18	70	TRANS

1919	65-3	3030	51.05	1.15	14.31	12.13	10.9	0.14	5.63	10.22	2.53	0.2	0.16	0	2.16	99.68	0	28	110	TRANS
1920	65-1	3024	41.21	1.21	17.32	20.27	18.2	0.23	8.83	2.27	2.09	0.02	0.18	0	5.97	99.6	0	24	100	TRANS
1921	ME-65-LT11	ME65LT11_001	51.1	0.74	15.3	8.09	7.3	0.09	5.15	4.24	3.55	1.11	0.13	0	9.7	99.2	0	0	87	CALC-ALK
1922	ME-65-LT09	AH09459	47.4	0.77	14.9	11.4	10.3	0.22	7.94	12	1.27	0.88	0.06	0	2.16	99.04	0	0	0	?
1923	65-1	3046	48.11	1.73	12.71	16.64	15	0.18	5.84	10.05	1.87	0.06	0.18	0	2.39	99.76	0	26	90	THOL
1924	65-5	3039	11.63	0.15	2.82	78.67		0.08	1.69	1.95	0.24	0.42	0.02	0	2.04	99.71	0	6	40	
1925	ME-66-LT13	ME66LT13_002	68.7	0.49	13	5.13		0.15	1.41	2	1.14	2.14	0.13	0	6.08	100.37	0	33	195	TRANS
1926	ME-66-LT13	ME66LT13_003	45.9	1.32	17.5	10.1	9.1	0.23	1.93	5.76	1.92	3.63	0.19	0	11.8	100.28	0	35	121	THOL
1927	ME-66-LT13	ME66LT13_001	43.4	1.17	15.4	10.2	9.2	0.21	2.01	8.98	3.11	1.07	0.17	0	14.7	100.42	0	18	100	TRANS
1928	ME-67-01	ME6701-006	60.4	0.63	14.5	9.33	8.4	0.04	2.37	2.96	3.89	2.05	0.14	0.01	2.62	99	10	10	150	CALC-ALK
1929	JC68-5	AP01647	71	0.34	13.4	4.75		0.1	0.39	1.43	5.27	2.3	0.04	0.02	1.45	100.6	0	123	394	THOL
1930	JC68-5	AP01642	71	0.39	12.2	6.38		0.12	0.81	2.08	3.25	2.55	0.05	0	1.3	100.2	0	101	523	TRANS
1931	JC68-5	AP01649	69.2	0.41	13.3	6.86		0.11	1.08	1.32	4.62	1.48	0.05	0.03	1.6	100.2	0	118	613	TRANS
1932	JC68-5	AP01643	63.5	0.52	16.1	9.55		0.16	1.47	0.28	0.14	5.21	0.06	0	3.2	100.3	0	130	720	TRANS
1933	JC68-5	AP01648	77.2	0.31	9.73	3.54		0.07	0.34	0.65	0.1	6.96	0.04	0.03	0.95	100	0	65	393	TRANS
1934	JC68-5	AP01646	70.2	0.39	11	7.87		0.13	0.65	2.47	2.17	2.5	0.05	0.01	2.25	99.8	0	85	476	TRANS
1935	JC68-5	AP02052	69.1	0.72	11	8.78		0.13	2.66	1.33	2.46	1.58	0.14	0.02	2.2	100.2	0	101	350	THOL
1936	JC68-5	AP02054	71	0.47	11.5	6.49		0.08	1.6	1.4	2.99	2.93	0.07	0.01	1.65	100.3	0	73	415	TRANS
1937	JC68-5	AP02051	78.2	0.62	10.2	0.92		0.02	0.19	0.58	0.22	8.28	0.12	0.03	0.4	99.8	0	62	316	TRANS
1938	JC68-5	AP02056	50	1.62	13.9	14.4	13	0.21	5.31	8.89	3.05	0.28	0.17	0	2.25	100.1	0	36	120	THOL
1939	JC68-5	AP02053	49.9	1.66	12.6	16.4	14.8	0.23	5.24	8.76	2.19	0.49	0.18	0	2.4	100.1	0	24	128	TRANS
1940	JC68-5	AP02055	53.8	1.78	13.3	14.3	12.9	0.21	4	7.22	1.96	0.74	0.33	0	2.6	100.3	0	47	190	TRANS
1941	JC68-5	AP01645	46.8	2.71	11.9	17.6	15.8	0.32	4.33	7.94	1.84	0.71	0.52	0.01	5.55	100.3	0	55	311	TRANS
1942	JC68-5	AP01644	45.5	2.84	12.5	16.5	14.8	0.26	4.67	8.23	2.08	0.64	0.54	0	6.2	100	0	48	336	CALC-ALK
1943	JC69-2	AP01641	73.8	0.33	10.7	5.73		0.1	1.11	1.55	2.81	2.34	0.04	0.01	1.75	100.3	0	108	479	TRANS
1944	JC69-2	AP01640	70.4	0.38	12.3	6.89		0.11	0.76	1.08	3.96	2.58	0.05	0	1.1	99.7	0	74	503	TRANS
1945	JC69-2	AP01639	51.1	0.29	7.67	29.9		0.27	3.12	1.15	0	0.82	0.05	0	5.7	100.1	0	46	251	TRANS
1946	JC69-2	AP01637	37.8	2.04	8.87	18.6	16.7	0.48	4.41	14.7	0.3	0.23	0.44	0	11.5	99.4	0	52	237	TRANS
1947	JC69-2	AP01638	42.4	2.52	11.1	18	16.2	0.44	3.74	10.9	1.39	0.14	0.47	0	8.45	99.6	0	39	281	CALC-ALK
1948	JC69-2	AP01636	47.6	2.66	12.8	17.8	16	0.29	4.41	8.01	1.75	0.52	0.47	0.04	3.75	100.1	0	43	311	CALC-ALK
1949	JC69-2	AP01635	48.6	2.87	11.8	17.7	15.9	0.25	4.94	6.17	2.76	0.53	0.54	0.02	3.1	99.3	0	43	330	CALC-ALK
1950	JC69-2	AP01634	43.8	2.53	11.1	20.8	18.7	0.36	5.15	10.1	1.17	1.29	0.46	0	2.6	99.4	0	36	283	CALC-ALK
1951	JC69-2	AP01633	47	2.78	12.1	18.1	16.3	0.26	3.95	7.71	3.34	0.97	0.53	0	2.1	98.9	0	40	323	CALC-ALK
1952	C-70-04	21095	62.52	0.24	10.76	4.8		0.09	2.15	5.21	3.16	1.55	0.04	0	8.21	98.73	28	60	300	TRANS
1953	C-70-04	21097	71.27	0.23	10.8	2.97		0.07	1.19	2.73	3.39	1.39	0.03	0	5.26	99.33	36	56	300	TRANS
1954	C-70-04	21098	69.32	0.25	12.87	3.44		0.07	1.42	2.19	0.35	3	0.05	0	6	98.96	44	72	396	TRANS
1955	C-70-06	21116	38.52	0.25	5.12	40.06		0.33	4.05	3.52	0.11	0.59	0.11	0	5.52	98.18	2	10	63	TRANS
1956	C-70-05	21104	62.92	0.61	13.77	6.04		0.1	1.32	4.52	2.52	1.91	0.17	0	5.27	99.15	10	26	153	TRANS
1957	C-70-05	21105	62.93	0.61	13.45	5.59	5	0.11	1.42	4.7	2.73	1.93	0.18	0	4.93	98.58	10	34	138	TRANS
1958	C-70-06	21110	57.61	0.73	16.07	6.87	6.2	0.17	1.29	5.39	3.22	1.83	0.19	0	5.92	99.29	10	34	153	TRANS
1959	C-70-06	21122	58.48	0.8	17.7	8.01	7.2	0.15	1.57	4.55	3.7	1.49	0.21	0	2.76	99.42	12	38	174	TRANS
1960	C-70-06	21111	60.08	0.74	15.34	10.66	9.6	0.2	1.86	3.75	3.06	0.88	0.2	0	2.5	99.27	10	30	150	TRANS
1961	C-70-06	21112	67.74	0.64	14.17	2.86	2.6	0.09	0.47	5.13	4.09	1.06	0.17	0	2.76	99.18	10	24	126	TRANS
1962	C-70-06	21114	63.65	0.69	14.39	6.29	5.7	0.15	1.04	3.99	3.19	1.94	0.18	0	2.87	98.38	10	26	138	TRANS
1963	C-70-04	21094	54.91	0.94	12.77	8.79	7.9	0.18	2.09	4.7	0.47	3.26	0.14	0	10.96	99.21	10	32	180	TRANS
1964	C-70-05	21100	55.99	0.79	14.12	10.11	9.1	0.19	1.67	5.5	2.42	1.37	0.14	0	6.23	98.53	10	24	141	TRANS
1965	C-70-06	21120	59.44	1.13	14.45	10.38	9.3	0.12	2.14	2.84	0.38	3.68	0.2	0	3.58	98.34	10	26	177	TRANS
1966	C-70-05	21101	60.74	1.23	14.33	9.08	8.2	0.14	1.54	4.76	3.37	0.66	0.17	0	3.14	99.16	12	22	150	TRANS

1967	HL-70-01	403616	57.6	0.75	15.7	7.47	6.7	0.13	3.59	5	2.02	1.84	0.12	0.02	5.8	100.1	10	11	149	CALC-ALK
1968	HL-70-TC05	402389	60.6	0.58	16.3	6.58	5.9	0.11	3.75	4.7	4.48	0.7	0.11	0.04	2.35	100.4	16	0	130	CALC-ALK?
1969	C-70-06	21115	48.4	0.96	12.64	12.21	11	0.2	5.77	9.27	2.43	0.18	0.15	0	4.1	96.31	4	20	57	THOL
1970	C-70-05	21103	45.3	0.96	14.16	13.33	12	0.17	3.59	8.74	3.3	0.12	0.07	0	8.76	98.5	4	20	60	THOL
1971	C-70-04	21096	44.47	1.15	15.92	10.73	9.7	0.15	3.01	5.15	0.42	4.22	0.12	0	14.05	99.39	6	28	102	TRANS
1972	C-70-05	21106	48.44	1.02	13.04	11.55	10.4	0.2	4.5	8.3	3.08	0.12	0.21	0	8.64	99.1	4	22	81	TRANS
1973	C-70-05	21109	48.74	0.87	13.49	11.35	10.2	0.19	3.97	8.52	2.07	0.91	0.14	0	9.05	99.3	4	20	78	TRANS
1974	C-70-06	21118	53.77	1.71	13.67	14.08	12.7	0.2	2.5	7.28	2	0.06	0.21	0	2.94	98.42	8	24	105	TRANS
1975	C-70-05	21099	49.94	1.04	13.37	11.8	10.6	0.18	5.05	9.99	0.76	0.09	0.12	0	6.91	99.25	8	24	117	TRANS
1976	C-70-06	21121	56.82	1.23	14.84	10.47	9.4	0.12	3.99	5.94	2.5	0.16	0.18	0	2.77	99.02	10	26	156	TRANS
1977	C-70-05	21102	58.06	1.17	14.09	8.07	7.3	0.16	1.21	4.66	3.66	0.99	0.19	0	7.3	99.56	10	24	147	TRANS
1978	C-70-06	21119	83.1	0.23	2.94	3.77		0.12	0.76	5.24	0.02	0.4	0.06	0	2.68	99.32	0	6	24	
1979	C-70-06	21117	70.26	0.11	2.44	14.95		0.15	1.93	4.06	0.18	0.34	0.07	0	2.27	96.76	0	8	27	
1980	C-70-06	21113	93.79	0.05	1.01	2.91		0.09	0.2	1.22	0.01	0.06	0.01	0	0.61	99.96	0	2	21	
1981	C-72-11	21093	71.33	0.49	11.09	4.1		0.08	0.93	2.05	1.66	1.9	0.1	0	5.42	99.15	22	60	318	TRANS
1982	C-72-11	21091	70.03	0.51	11.01	4.04		0.07	1.07	2.36	1.83	2.24	0.12	0	5.81	99.09	22	60	315	TRANS
1983	C-72-11	21092	70.69	0.51	11.18	3.75		0.07	1.34	2.26	0.84	2.46	0.09	0	6.23	99.42	24	64	312	TRANS
1984	G51-03	TA00631	74.48	0.13	9.41	0		0.14	2.9	0.02	0	1.63	0.02	0	0	88.73	0	0	0	Unknown
1985	G51-03	TA00633	83.45	0.1	6.48	0		0.1	2.54	0.04	0	1.2	0.03	0	0	93.94	0	0	0	Unknown
1986	G51-03	TA00629	75.81	0.19	9.73	0		0.07	2.29	0.09	0	2.23	0.03	0	0	90.44	0	0	0	Unknown
1987	G51-03	TA00628	68.82	0.26	13.21	0		0.09	3.85	0.07	0	2.79	0.03	0	0	89.12	0	0	0	Unknown
1988	G51-03	TA00634	51.31	0.78	13.99	0	0	0.38	11.38	0.3	0	0.03	0.09	0	0	78.26	0	0	0	Unknown
1989	G51-03	TA00635	46	1.04	17.91	0	0	0.25	8.99	0.23	0.08	1.73	0.11	0	0	76.34	0	0	0	Unknown
1990	G51-03	TA00632	45.45	0.76	13.05	0	0	0.44	14.01	4.37	0.63	0.15	0.09	0	0	78.95	0	0	0	Unknown
1991	G51-03	TA00624	51.76	1.3	14.9	0	0	0.46	10.6	1.24	0.46	0.74	0.12	0	0	81.58	0	0	0	Unknown
1992	G51-03	TA00630	52.8	0.76	14.18	0	0	0.19	5.99	7.47	3.41	0.08	0.36	0	0	85.24	0	0	0	Unknown
1993	G51-03	TA00627	49.32	1.16	13.84	0	0	0.25	7.75	8.63	1.83	0.31	0.12	0	0	83.21	0	0	0	Unknown
1994	G51-03	TA00626	48.74	1.24	14.69	0	0	0.24	8.09	8.64	1.38	0.19	0.12	0	0	83.33	0	0	0	Unknown
1995	G51-03	TA00625	47.86	1.22	14.42	0	0	0.26	8.78	9.59	1.2	1.07	0.12	0	0	84.52	0	0	0	Unknown
1996	G51-04	TA01275	78.74	0.2	11.81	0		0.03	1.23	0.07	0	3.33	0.02	0.01	0	0	0	0	237	?
1997	G51-05	TA02632	74.09	0.18	9.68	8.2		0.13	3.6	0.2	0	1.43	0.01	0.01	2.77	100.3	0	0	180	?
1998	G51-04	TA01274	74.98	0.24	8.93	0		0.11	3.18	0.12	0	0.97	0.02	0.02	0	0	0	0	55	?
1999	G51-05	TA02635	68.98	0.45	10.67	7.8		0.11	5.45	0.25	0	1.57	0.04	0.01	3.39	207.71	0	0	150	?
2000	G51-05	TA02631	43.87	0.9	15.9	13.32	12	0.32	7.73	6.95	0.13	2.06	0.08	0.01	8.85	0	0	0	10	?
2001	G51-05	TA02633	43.24	0.76	12.78	11.89	10.7	0.26	10.74	9.09	1.18	0.02	0.07	0	11.7	0	0	0	10	?
2002	G51-04	TA01276	52.5	0.9	14.29	0	0	0.33	9.03	0.72	0	1.04	0.08	0	0	0	0	0	22	?
2003	G51-05	TA02634	42.53	0.95	14.29	14.74	13.3	0.4	14.03	3.65	0.01	0.39	0.08	0	10.23	0	0	0	10	?
2004	G51-04	TA01272	46.62	1.25	13.78	0	0	0.38	8.22	4.28	0	0.06	0.12	0.01	0	0	0	0	58	?
2005	G51-04	TA01273	47.72	1.26	13.87	0	0	0.36	8.21	1.53	0.24	0.28	0.12	0.02	0	0	0	0	38	?
2006	G51-04	TA01277	51.18	1.38	13.17	0	0	0.39	7	1.5	0	1.44	0.15	0.02	0	0	0	0	51	?
2007	G51-05	TA02636	47.48	2.08	13.33	18.83	16.9	0.16	11.02	1.79	0	0.02	0.27	0.02	6.24	101.24	0	0	160	?
2008	G51-06	AA01749	76.43	0.19	10.89	5.46		0.04	2.17	0.06	0.04	2.79	0.01	0.02	0	0	40	77	257	THOL
2009	G51-06	AA01750	70.02	0.26	8.92	12.42		0.1	2.76	0.19	0.03	0.82	0.02	0.02	0	0	31	55	256	TRANS
2010	W81-147G	G-86	78.6	0.15	8.47	3.04		0.03	4.13	0.51	0.09	1.34	0.03	0.02	3.08	99.5	0	0	210	?
2011	W81-147G	G-82	78.3	0.2	9.81	2.44		0.03	0.39	0.08	0.1	6.75	0.04	0.03	1	99.1	0	0	270	?
2012	W81-147G	G-6	77	0.19	8.29	3.28		0.05	1.01	1.63	1.25	3.86	0.03	0.02	2.62	99.2	0	0	260	?
2013	W81-147G	G-1	77.1	0.28	12.1	1.7		0.02	0.71	0.32	3.43	2.7	0.05	0.02	1.47	99.9	0	0	330	?
2014	W81-147G	G-3	69.3	0.26	10.9	5.08		0.07	1.49	0.94	0.14	6.8	0.04	0.02	3.62	98.6	0	0	320	?

2015	W81-147G	G-85	77.5	0.24	9.44	2.94		0.04	2.75	0.98	2.6	0.94	0.04	0.02	2.93	100.4	0	0	310	?
2016	W81-147G	G-4	75.6	0.27	10.5	3.33		0.03	2.39	0.33	0.06	3.75	0.04	0.01	2.54	98.8	0	0	380	?
2017	W81-147G	G-87	78.2	0.23	8.86	3.72		0.05	3.1	0.26	0.09	1.66	0.04	0.02	2.62	98.8	0	0	260	?
2018	W81-147G	G-2	75.4	0.27	9.81	4.2		0.02	1.13	0.23	0.59	5.64	0.05	0.02	1.7	99	0	0	260	?
2019	W81-147G	G-92	77.1	0.29	8.48	3.53		0.01	4.73	0.05	0.02	1.19	0.06	0.02	3.08	98.5	0	0	270	?
2020	W81-147G	G-91	75.1	0.32	9.08	4.35		0.04	4.87	0.13	0.06	1.36	0.05	0.02	3.31	98.7	0	0	300	?
2021	R46-02	AA14461	63.89	0.67	11.35	9.02		0.07	6.5	0.88	2.09	0.74	0.08	0.01	5.08	100.36	0	0	370	?
2022	W81-147G	G-89	70.4	0.49	9.99	5.7		0.02	7.17	0.07	0.02	0.77	0.06	0.02	4	98.7	0	0	210	?
2023	W81-147G	G-84	59.5	0.83	13	9.78	8.8	0.07	5.31	2.74	0.93	2.85	0.15	0.01	5.39	100.6	0	0	200	?
2024	W81-147G	G-83	55.6	0.83	12.3	9.46		0.09	4.01	3.32	0.62	4.18	0.17	0.01	10.7	101.3	0	0	260	?
2025	R46-02	AA14463	54.2	1.18	12.18	13.41	12.1	0.23	3.86	7.63	1.99	0.77	0.17	0.01	4.62	100.23	0	0	210	?
2026	G51-06	AA01751	53	0.9	13.8	11.15	10	0.52	9.15	3.07	0.05	1.84	0.07	0.09	0	0	15	26	47	THOL
2027	G51-06	AA01748	48.8	1.28	13.95	14.21	12.8	0.33	7.13	7.65	1.72	0.07	0.11	0.02	0	0	7	30	75	THOL
2028	G51-06	AA01752	51.87	1.39	11.87	14.81	13.3	0.37	6.4	4.17	0.8	1.17	0.16	0.02	0	0	10	19	132	TRANS
2029	R46-02	AA14458	50.37	1.31	14.09	11.7	10.5	0.11	9.48	5.53	2.99	0.61	0.14	0.01	3.85	100.17	0	0	100	?
2030	R46-02	AA14457	50.77	1.19	12.72	13.22	11.9	0.36	6.06	7.16	3.88	0.42	0.14	0.01	3.93	99.84	0	0	100	?
2031	R46-02	AA14460	42.46	1.27	13.52	17.32	15.6	0.31	15.39	1.1	0.05	0.03	0.11	0.01	8.08	99.63	0	0	80	?
2032	R46-02	AA14459	51.06	1.27	13.45	13.46	12.1	0.33	9.65	1.09	0.09	1.9	0.14	0.01	6.85	99.28	0	0	110	?
2033	W81-147G	G-88	47.5	1.22	12.9	14.3	12.9	0.11	12	2.17	0	0.24	0.11	0.02	8.7	99.2	0	0	70	?
2034	W81-147G	G-90	46.4	1.27	12.6	10.2	9.2	0.24	8.4	8.49	0.02	1.62	0.13	0.02	11.2	100.5	0	0	70	?
2035	R46-02	AA14462	49.98	1.6	12.6	15.62	14.1	0.25	5.58	6.78	2.3	1.06	0.18	0.01	4.16	100.1	0	0	160	?
2036	W81-147G	700	85.7	0.11	7.83	0.89		0	0.55	0.06	0.22	4.56	0.02	0	0.93	98.4	0	0	0	Unknown
2037	W81-147G	691	79.3	0.16	11	1.8		0.04	1.26	0.8	4.06	1.51	0.02	0	1.7	99.5	0	0	0	Unknown
2038	W81-147G	690	77.1	0.18	11.6	3.04		0.01	1.23	0.64	3.31	2.89	0.02	0.01	1.62	99.1	0	0	0	Unknown
2039	W81-147G	687	78.6	0.19	10.9	2.92		0.02	2.32	0.83	1.97	2.18	0.04	0	2.47	98.9	0	0	0	Unknown
2040	W81-147G	695	80.1	0.21	10.9	2.46		0.05	0.59	1.43	0.8	3.44	0.02	0	2.62	99.3	0	0	0	Unknown
2041	W81-147G	685	80.8	0.22	9.25	3.45		0.02	3.94	0.32	0.07	1.93	0.02	0	2.77	99.3	0	0	0	Unknown
2042	W81-147G	698	76.1	0.28	11.5	3.17		0.04	1.61	1.71	4.93	0.58	0.03	0.01	3	99.3	0	0	0	Unknown
2043	W81-147G	682	80.4	0.29	9.55	3.04		0.02	4.75	0.13	0.14	1.64	0.04	0	2.85	99.1	0	0	0	Unknown
2044	W81-147G	684	80.9	0.32	10	2.45		0.01	4.09	0.06	0.19	1.92	0.05	0	2.77	100.2	0	0	0	Unknown
2045	W81-147G	683	77.2	0.33	9.37	5.61		0.04	5.5	0.7	0.13	1.07	0.05	0	3.54	99.2	0	0	0	Unknown
2046	W81-147G	689	67.5	0.71	14.2	6.75		0.09	3.71	1.81	3.27	1.83	0.14	0	3.85	99.6	0	0	0	Unknown
2047	W81-147G	697	65.8	0.8	14.8	7.01		0.1	3.07	1.86	3.36	3.12	0.16	0	6.08	100.4	0	0	0	Unknown
2048	W81-147G	696	66.7	0.79	13.8	7.07	6.4	0.13	5.15	1.16	4.26	0.81	0.16	0	3.93	100.1	0	0	0	Unknown
2049	W81-147G	693	70.3	0.78	12.1	7.41	6.7	0.05	3.06	1.39	2.18	2.49	0.17	0	2.85	99.8	0	0	0	Unknown
2050	W81-147G	688	65.1	1.05	14.5	8.74	7.9	0.11	4.76	1.86	1.16	2.52	0.21	0	4.93	99.6	0	0	0	Unknown
2051	W81-147G	686	55.7	1.39	15.5	12.2	11	0.18	13	0.95	0.12	0.86	0.12	0.01	6.62	100.2	0	0	0	Unknown
2052	W81-147G	699	47.4	1.27	18	14.3	12.9	0.25	11.6	4.96	1.53	0.59	0.11	0.01	10.47	100.6	0	0	0	Unknown
2053	W81-147G	692	53.1	1.3	14.1	14.4	13	0.24	6.15	7	3.02	0.63	0.12	0	7.23	99.4	0	0	0	Unknown
2054	W81-147G	694	52.5	1.29	13.9	13.9	12.5	0.25	6.54	7.02	3.59	0.86	0.11	0	3.23	99.1	0	0	0	Unknown
2055	G51-13	AN01637	76.34	0.21	9.47	6.94		0.08	1.22	0.12	0.03	2.28	0.04	0.13	1.91	98.77	0	66	266	TRANS
2056	G51-13	AN01638	74.66	0.25	11.71	7.65		0.05	0.77	0.09	0.09	2.76	0.06	0.06	2.04	100.2	0	80	324	TRANS
2057	MCD66-01	AA07777	67.2	0.25	18.02	2.93		0	3.01	0.38	0.56	4.93	0.03	0	0	97.31	0	0	570	?
2058	MCD66-01	AA07765	68.87	0.22	14.44	3.03		0	3.05	2.15	1.78	3.35	0.02	0	0	96.91	0	0	430	?
2059	MCD66-01	AA07771	76.22	0.17	11.08	3.19		0	2.63	1.19	2.12	1.91	0.02	0.01	0	98.54	0	0	190	?
2060	MCD66-01	AA07789	61.27	0.34	12.35	7.32		0	2.41	5.42	1.77	2.61	0.05	0.01	0	93.55	0	0	200	?
2061	MCD66-01	AA07768	60.74	0.48	13.53	10.72		0	4.94	4.54	1.36	0.8	0.06	0.01	0	97.18	0	0	350	?
2062	MCD66-01	AA07776	71.89	0.36	9.15	8.7		0	3.25	1.16	0.26	1.78	0.05	0.01	0	96.61	0	0	110	?

2063	G51-12	AN01610	52.44	1.08	13.75	13.45	12.1	0.19	4.09	4.6	0.48	1.86	0.28	0.04	6.63	98.89	0	46	230	TRANS
2064	G51-12	AN01611	59.7	1.31	16.07	8.3	7.5	0.21	1.73	2.8	3.71	1.92	0.3	0.03	3.87	99.95	0	48	272	TRANS
2065	G51-12	AN01609	57.63	1.14	14.62	6.71	6	0.2	1.74	5.92	3.21	2.02	0.26	0.05	6.19	99.69	0	42	240	TRANS
2066	G51-12	AM01400	58.77	1.15	14.44	10.19	9.2	0.27	2.3	5.18	3.83	1.66	0.28	0.09	2.82	100.99	0	42	262	TRANS
2067	MCD66-01	AA07766	83.18	0.21	5.3	5.32	4.8	0	1.66	0.44	1.73	0.15	0.04	0.02	0	98.05	0	0	50	?
2068	MCD66-01	AA07773	63.07	0.7	13.19	11.03	9.9	0	3.43	0.79	0.23	3.1	0.09	0.01	0	95.64	0	0	120	?
2069	G51-12	AN01617	58.3	1.52	12.55	8.98	8.1	0.24	1.91	5.5	2.41	1.9	0.54	0.03	5.66	99.53	0	44	216	
2070	G51-12	AN01614	58.93	1.78	12.02	11.65	10.5	0.26	1.47	4.32	2.24	1.7	0.38	0.05	4.8	99.59	0	40	266	
2071	G51-13	AN01635	53.76	1.29	12.92	15.44	13.9	0.23	4.69	3.08	0.04	1.9	0.14	0.03	5.77	99.29	0	30	96	THOL
2072	G51-12	AN01623	46.2	1.46	14.01	11.61	10.4	0.28	5.36	7.54	1.45	2	0.16	0.02	9.79	99.88	0	30	98	THOL
2073	G51-12	AN01624	46.47	1.37	13.27	12.28	11	0.32	9.52	4.31	1.07	0.96	0.16	0.03	8.76	98.51	0	28	96	THOL
2074	G51-13	AN01640	46.66	1.19	12.67	13.06	11.8	0.18	8.24	7.06	0.96	0.08	0.12	0.03	9.51	99.78	0	22	80	TRANS
2075	G51-13	AN01639	46.51	0.69	16.46	13.47	12.1	0.12	8.95	4.2	0.38	1.52	0.08	0.03	8.16	100.55	0	14	54	TRANS
2076	G51-13	AN01634	58.46	1.22	10.81	17.18	15.5	0.22	4.06	1.8	0.06	0.68	0.24	0.03	4.29	99.05	0	38	162	TRANS
2077	G51-13	AN01636	46.09	1.4	13.28	12.19	11	0.38	4.48	8.23	0.04	2.74	0.14	0.03	10.14	99.14	0	20	138	TRANS
2078	MCD66-01	AA07760	43.51	0.72	14.88	11.2	10.1	0	7.94	9.43	1.57	1.15	0.05	0.01	0	90.46	0	0	10	?
2079	MCD66-01	AA07759	46.04	0.78	15.78	11.85	10.7	0	8.66	10.72	1.86	0.06	0.06	0.02	0	95.83	0	0	10	?
2080	MCD66-01	AA06755	42.5	0.73	14.55	11.09	10	0	8.17	9.11	2.66	0.45	0.05	0.01	0	89.32	0	0	10	?
2081	MCD66-01	AA06754	44.32	0.8	15.24	11.68	10.5	0	8.42	8.04	0.7	1.53	0.05	0.02	0	90.8	0	0	10	?
2082	MCD66-01	AA07767	46.29	0.82	15.57	11.99	10.8	0	8.63	10.5	2.25	0.07	0.06	0.01	0	96.19	0	0	20	?
2083	MCD66-01	AA06756	41	0.74	13.86	11.22	10.1	0	7.78	8.7	1.81	1.68	0.05	0.01	0	86.85	0	0	10	?
2084	MCD66-01	AA06757	40.64	1.49	11.89	14.83	13.3	0	4.7	9.16	2.83	1.44	0.15	0.01	0	87.14	0	0	100	?
2085	G51-12	AN01618	62.36	1.68	12.07	11.04	9.9	0.09	3.54	1.23	1.31	2.28	0.46	0.1	4.14	100.29	0	42	180	TRANS
2086	G51-13	AN01630	54.49	1.68	12.08	23.01	20.7	0.3	2.9	0.78	0.03	0.7	0.38	0.03	3.49	99.87	0	42	184	TRANS
2087	G51-13	AN01626	57.56	1.89	13.05	18.34	16.5	0.62	2.86	0.64	0.05	1.66	0.42	0.02	3.42	100.53	0	44	196	TRANS
2088	G51-12	AN01620	60.58	1.68	13.57	9	8.1	0.2	2.41	3.12	1.51	2.84	0.56	0.05	4.72	100.23	0	50	224	TRANS
2089	G51-13	AN01631	57.15	1.88	13.53	11.15	10	0.22	2.18	3.76	2.54	1.94	0.42	0.03	4.54	99.33	0	42	192	TRANS
2090	G51-12	AN01612	42.58	1.46	12.24	17.53	15.8	0.77	3.35	8.53	1.85	0.86	0.5	0.04	11.05	100.79	0	48	220	TRANS
2091	G51-12	AN01616	59.01	1.91	13.67	12.49	11.2	0.07	4.71	0.88	3.64	0.18	0.42	0.05	3.22	100.24	0	42	194	TRANS
2092	G51-12	AN01619	57.68	1.78	13.07	11.85	10.7	0.15	4.2	3.01	1.85	1.28	0.5	0.04	4.82	100.21	0	44	208	TRANS
2093	G51-13	AN01628	56.25	1.82	12.81	13.66	12.3	0.25	2.58	4.21	2.16	1.4	0.4	0.02	4.91	100.46	0	38	182	TRANS
2094	G51-12	AN01613	50.55	1.8	13.5	12.06	10.9	0.29	3.04	6.72	2.93	0.92	0.5	0.04	7.9	100.25	0	42	206	TRANS
2095	G51-13	AN01625	57.01	1.74	12.25	11.65	10.5	0.33	3.22	2.97	1.33	2.06	0.4	0.06	5.47	98.48	0	36	178	TRANS
2096	G51-13	AN01627	57.03	1.96	13.7	11.75	10.6	0.18	2.95	2.88	2.61	1.74	0.44	0.04	4.8	100.09	0	40	198	TRANS
2097	G51-12	AN01615	55.03	1.88	13.25	11.83	10.6	0.26	2.49	4.67	2.26	1.74	0.4	0.04	6.12	99.97	0	38	190	TRANS
2098	G51-12	AN01622	54.77	1.97	13.95	11.26	10.1	0.23	4.2	4.01	2.02	1.8	0.54	0.04	5.48	100.25	0	42	210	TRANS
2099	G51-12	AN01621	50.89	1.76	12.56	11.8	10.6	0.23	4.2	6.03	1.73	1.46	0.48	0.04	7.88	99.05	0	38	190	TRANS
2100	G51-13	AN01632	55.92	1.78	12.65	11.05	9.9	0.27	2.06	4.61	1.66	2.48	0.4	0.05	4.9	97.84	0	36	184	TRANS
2101	G51-13	AN01633	54.68	1.99	13.44	13.35	12	0.22	2.58	4.44	2.64	1.68	0.42	0.04	4.86	100.34	0	38	196	TRANS
2102	G51-13	AN01629	58.18	1.79	12.19	10.59	9.5	0.43	3.51	3.44	0.1	2.76	0.38	0.05	5.16	98.59	0	34	176	TRANS
2103	MCD66-01	AA07772	51.8	1.69	13.41	13.35	12	0	4.08	7.79	2.41	0.02	0.33	0	0	94.88	0	0	180	?
2104	MCD66-01	AA07799	53.47	1.58	12.6	10.38	9.3	0	3.59	8.26	0.87	1.75	0.32	0	0	92.82	0	0	170	?
2105	MCD66-01	AA07785	52.66	1.6	12.65	10.55	9.5	0	3.54	7.85	3.13	0.72	0.34	0	0	93.04	0	0	180	?
2106	MCD66-01	AA06759	52.28	1.71	12.83	14.52	13.1	0	3.34	5.28	4.01	0.04	0.33	0	0	94.34	0	0	210	?
2107	MCD66-01	AA07770	48.46	1.75	13.05	14.82	13.3	0	5.39	7.29	1.86	0.03	0.17	0.01	0	92.83	0	0	820	?
2108	J32-01	AA07452	76.7	0.19	8.63	0.97		0.08	0.23	4.53	3.68	1.49	0.03	0.01	3.46	100	0	210	360	THOL
2109	Jess-12-02	28360	75.36	0.24	12.08	3.23		0.11	0.44	1.74	4.68	2.02	0.03	0	2.16	100.19	0	143	399	THOL
2110	Jess-12-02	28361	76.35	0.23	11.19	3.18		0.12	0.32	1.94	3.46	3.11	0.03	0	1.7	99.5	0	123	369	THOL

2111	J32-01	AA07463	73.7	0.18	10.9	3.2		0.1	1.35	1.82	1.23	3.79	0.02	0.01	3.31	99.59	0	160	330	THOL
2112	J32-01	AA07455	75.3	0.3	10.1	3.14		0.07	0.46	1.68	0.64	6.06	0.04	0.01	1.62	99.42	0	110	380	TRANS
2113	J32-01	AA07458	73.8	0.36	11.3	5.32		0.07	0.9	1.58	3.63	1.95	0.05	0.01	1	99.97	0	120	440	TRANS
2114	J32-01	AA07454	70	0.36	11.5	7.3		0.1	1.22	1.79	2.15	2.71	0.05	0.01	2.77	99.94	0	120	520	TRANS
2115	J32-01	AA07451	74.3	0.28	11.7	4.2		0.08	1.18	0.7	1.48	4.2	0.03	0.01	1.77	99.93	0	120	540	TRANS
2116	J32-01	AA07462	75.7	0.31	11.6	3.5		0.06	1	0.81	2.7	3.13	0.04	0.01	1.47	100.33	0	110	530	TRANS
2117	J32-01	AA07457	73	0.37	11.7	4.7		0.07	0.48	1.45	2.47	4.38	0.05	0.01	1.16	99.84	0	100	520	TRANS
2118	J21-02	AA14469	75.63	0.17	11.85	2.96		0.05	1.28	0.2	2.86	3.57	0.02	0.01	1.47	100.05	0	0	360	?
2119	J21-02	AA14465	74.38	0.19	12.22	3.51		0.05	1.47	0.41	4.01	2.43	0.02	0.01	1.23	99.93	0	0	410	?
2120	J21-02	AA14464	73.1	0.2	12.51	3.79		0.06	1.09	1.14	2.48	3.59	0.02	0.01	2.16	100.13	0	0	380	?
2121	J21-02	AA14467	76.5	0.2	10.9	3.38		0.05	1.38	0.32	3.6	2.59	0.03	0.01	1	99.96	0	0	350	?
2122	J21-02	AA14468	72.8	0.26	12.46	3.32		0.07	1.78	0.28	2.31	3.78	0.03	0.01	2.62	99.7	0	0	400	?
2123	J21-02	AA14470	75.08	0.28	11.17	3.66		0.08	0.72	0.98	3.22	3.52	0.04	0.01	1.23	99.99	0	0	420	?
2124	Jess-12-02	28362	72.67	0.44	11.46	6.14		0.17	0.5	2.13	4.46	1.83	0.05	0	1.62	100.01	0	184	829	TRANS
2125	Jess-12-02	28367	73.58	0.67	12.11	4.97		0.15	0.74	1.63	4.24	1.68	0.1	0	2.08	100.08	0	185	718	TRANS
2126	J32-01	AA07464	69.3	0.49	11.4	5.19		0.1	1.59	2.27	3.66	2.17	0.05	0.01	2.54	98.77	0	90	370	TRANS
2127	J21-02	AA14477	64.93	0.71	12.72	6.12		0.09	1.83	3.12	4.57	1.58	0.13	0.01	4	99.81	0	0	320	?
2128	J21-02	AA14476	62.26	0.85	13.9	7.78		0.1	5.4	1.16	3.73	1.6	0.15	0.01	3	99.92	0	0	280	?
2129	J32-01	AA07453	61.6	1.16	11.8	11.5		0.19	2.86	3.11	0.17	2.49	0.23	0.01	3.85	98.95	0	90	360	TRANS
2130	J21-02	AA14471	64.22	0.95	12.39	8.1		0.14	3.95	2.51	3.41	1.31	0.09	0.01	3.31	100.37	0	0	310	?
2131	J32-01	AA07460	47.31	0.43	18.34	8.32	7.5	0.13	5.98	5.23	4.48	0.31	0.04	0.1	10.08	100.75	0	100	20	THOL
2132	J32-01	AA07461	51.8	1.47	13.9	12.4	11.2	0.22	5.29	8.22	2.53	0.5	0.16	0.01	2.54	99.02	0	30	110	TRANS
2133	J32-01	AA07459	49.9	1.55	13.2	15.8	14.2	0.23	4.89	8.55	2.15	1.45	0.2	0.01	1.08	99.01	0	40	160	TRANS
2134	J32-01	AA07467	51.3	1.43	13.6	12.9	11.6	0.24	7.74	4.05	2.77	0.71	0.15	0.01	5.16	100.04	0	20	100	TRANS
2135	G51-15	AA07421	45.9	1	12.6	12.3	11.1	0.19	6.1	7.83	1.97	0.77	0.09	0.01	10.93	99.69	0	0	50	?
2136	G51-15	AA07422	49.3	1.11	13.3	12.9	11.6	0.21	7.21	7.94	2.42	0.64	0.11	0.01	3.46	98.61	0	0	70	?
2137	J21-02	AA14479	52.75	1.21	13.78	11.87	10.7	0.25	6	5.19	5.52	0.31	0.13	0.01	3.39	100.39	0	0	100	?
2138	J21-02	AA14474	52.95	1.23	13.75	12.6	11.3	0.31	6.76	4.11	4.98	0.23	0.13	0.01	3	100.04	0	0	110	?
2139	J21-02	AA14478	51.3	1.34	13.86	10.91	9.8	0.21	8.07	3.83	3.19	0.43	0.14	0.01	6.85	100.12	0	0	100	?
2140	Jess-12-02	28359	53.76	2.56	12.85	12.6	11.3	0.3	4.22	8.3	2.91	0.8	0.21	0	7.77	98.65	0	45	168	TRANS
2141	J32-01	AA07465	47.3	2.2	14.1	17.5	15.7	0.26	8.42	1.95	1.53	0.35	0.23	0.01	5.24	99.07	0	50	210	TRANS
2142	J32-01	AA07466	56.2	1.73	11.9	11.2	10.1	0.21	3.67	4.83	3.77	0.67	0.19	0.01	4.24	98.6	0	40	170	TRANS
2143	J21-02	AA14472	54.33	1.82	12.33	13.09	11.8	0.22	3.69	4.12	4.46	1.52	0.2	0.01	3.54	99.31	0	0	150	?
2144	J21-02	AA14473	51.52	1.98	12.72	15.55	14	0.21	9.05	2.2	1.58	0.24	0.27	0.01	5	100.31	0	0	250	?
2145	Jess-12-02	28363	51.88	2.81	15.55	11.61	10.4	0.2	4.56	7.62	3.48	0.86	0.41	0	5.93	99.16	0	65	261	TRANS
2146	Jess-12-02	28366	51.68	3.02	14.04	13.86	12.5	0.31	4.88	7.7	1.84	0.88	0.44	0	5.62	98.3	0	66	274	TRANS
2147	Jess-12-02	28364	51.38	2.92	13.84	11.79	10.6	0.29	4.15	8.71	3.41	1.78	0.45	0	1.93	93.55	0	55	266	TRANS
2148	J32-01	AA07456	46.7	2.69	13.8	16.4	14.8	0.24	3.9	6.43	3.06	0.82	0.49	0.01	3.62	98.14	0	50	300	TRANS
2149	Jess-12-02	28365	51.79	2.82	13.92	12.69	11.4	0.28	4.74	9.29	2.72	0.33	0.42	0	4.23	98.32	0	43	259	TRANS
2150	J21-02	AA14475	47.35	2.15	12.62	16.01	14.4	0.26	4.99	8.44	2.99	0.64	0.37	0.01	3.54	99.37	0	0	210	?
2151	J21-02	AA14466	48.55	2.8	11.45	17.73	16	0.29	3.3	7.32	2.3	0.87	0.75	0.01	3.7	99.05	0	0	500	?
2152	MCD66-02	AB02184	39.7	0.8	14.5	10.3	9.3	0	7.38	8.97	2.56	0.37	0.07	0.01	0	84.66	0	10	10	THOL
2153	MCD66-02	AB02186	41.1	0.72	12.9	10.8	9.7	0	7.42	9.48	1.1	0.91	0.05	0.01	0	84.49	0	20	20	THOL
2154	MCD66-02	AB02182	43.6	0.76	15.1	11.1	10	0	8.17	10.1	1.63	0.39	0.06	0.02	0	90.93	0	10	20	THOL
2155	MCD66-02	AB02185	41.5	1.41	12.4	12.2	11	0	4.73	10.3	1.94	0.4	0.14	0.01	0	85.03	0	20	70	THOL
2156	MCD66-02	AB02180	50.8	1.07	13.7	14.6	13.1	0	5.99	9.98	2.31	0.67	0.13	0.02	0	99.27	0	10	80	CALC-ALK
2157	MCD66-02	AB02188	47.4	1.86	13.2	15.6	14	0	4.65	7.38	2.01	0.03	0.18	0.01	0	92.32	0	40	130	THOL
2158	MCD66-02	AB02187	48.1	1.74	12.7	14.5	13	0	4.12	7.77	1.53	0.34	0.17	0.01	0	90.98	0	30	110	TRANS

2159	MCD66-02	AB02183	45.3	2	14.9	13.2	11.9	0	3.21	9.64	3.26	0.04	0.22	0.01	0	91.78	0	30	120	TRANS
2160	MCD66-02	AB02189	47.4	1.84	12.8	15.5	13.9	0	4.62	7.81	1.42	0.2	0.18	0.01	0	91.78	0	30	130	TRANS
2161	MCD66-02	AB02181	46	2.11	15.9	16	14.4	0	3.77	7.5	4.31	0.11	0.23	0.01	0	95.94	0	20	130	TRANS
2162	G51-20	AB08218	77.2	0.13	10.4	1.38		0.02	0.26	0.31	0.18	7.68	0.02	0.01	0.93	98.52	30	170	220	THOL
2163	G51-20	AB08222	76.4	0.14	11.3	1.97		0.04	0.36	0.42	2.74	4.67	0.02	0.01	1	99.07	40	200	260	THOL
2164	G51-22	AB08505	75.7	0.14	11.6	1.76		0.03	0.38	1.02	3.31	3.63	0.02	0.01	1.47	99.05	40	200	270	THOL
2165	G51-21	AB08241	76.3	0.14	11.5	1.84		0.03	0.2	1.21	3.35	4.12	0.02	0.01	1.31	100.01	40	190	270	THOL
2166	G51-21	AB08236	74.9	0.37	11.5	2.75		0.03	0.97	0.94	3.59	2.2	0.05	0.01	1.54	98.83	30	100	320	THOL
2167	J12-01	AB08525	70.2	0.19	11.9	3.8		0	1.83	2.99	1.7	3.29	0.02	0	3.08	99	0	190	330	THOL
2168	G51-20	AB08214	68.5	0.23	10.9	5.69		0.14	1.21	3	2.15	2.59	0.03	0.01	4.08	98.51	30	90	300	THOL
2169	J12-01	AB08530	73.5	0.21	12.1	3.3		0	1.7	1.44	0.09	4.37	0.03	0	2.77	99.51	0	200	330	THOL
2170	G51-20	AB08225	59.2	0.34	10.4	8.44		0.3	2.05	5.43	0.01	4.03	0.05	0.01	4	94.24	30	90	280	THOL
2171	J12-01	AB08518	75.4	0.18	11.2	2.97		0	1.08	0.77	0.57	6.27	0.02	0	1.39	99.85	0	190	300	THOL
2172	G51-22	AB08503	73.4	0.15	11.3	3.59		0.07	0.74	2.23	1.58	3.06	0.02	0.01	3.23	99.36	40	180	300	THOL
2173	J12-01	AB08523	73.8	0.24	11.7	3.41		0.03	1.4	0.71	1.01	6.09	0.03	0.01	1.62	100.05	0	180	310	THOL
2174	G51-21	AB08227	75.7	0.28	11.9	2.26		0.01	1.52	0.14	0.89	3.61	0.04	0.01	2.31	98.65	30	90	310	THOL
2175	G51-21	AB08240	75.6	0.17	12.3	2.02		0.02	0.41	0.65	3.84	2.89	0.02	0.01	1.7	99.61	30	230	320	THOL
2176	J12-01	AB08517	75.1	0.19	11.6	3.13		0.03	0.93	0.89	0.86	6.02	0.02	0.01	1.54	100.32	0	180	300	THOL
2177	G51-20	AB08226	75	0.28	11.6	2.13		0.03	0.53	1.03	2.21	3.84	0.04	0.01	1.62	98.3	30	100	300	THOL
2178	G51-20	AB08216	75	0.26	11.4	2.01		0.03	0.5	0.71	2.6	4.64	0.04	0.01	1.31	98.49	20	100	290	THOL
2179	G51-21	AB08246	75.1	0.17	12.4	2.55		0.05	0.55	0.87	3.69	2.55	0.02	0.01	2	99.94	50	190	310	THOL
2180	G51-20	AB08217	75.1	0.16	11.3	2.18		0.04	0.37	2.05	1.97	3.06	0.02	0.01	2.77	99.01	20	180	280	THOL
2181	G51-22	AB08506	73.8	0.16	11.8	3.55		0.13	0.84	1.13	1.48	4.36	0.02	0.01	1.77	99.03	40	190	290	THOL
2182	G51-21	AB08244	76.3	0.16	11.4	2.03		0.04	0.27	0.79	3.21	3.99	0.02	0.01	1	99.2	30	200	280	THOL
2183	G51-20	AB08220	75.2	0.15	11.4	1.85		0.03	0.27	0.73	1.36	6.37	0.02	0.01	1.16	98.55	40	180	280	THOL
2184	G51-20	AB08209	73.1	0.18	13.1	2.33		0.02	0.45	0.76	2.85	4.84	0.02	0.01	1.62	99.26	50	230	320	THOL
2185	G51-21	AB08243	74.9	0.15	11.9	1.93		0.02	0.29	0.51	3.08	4.88	0.02	0.01	1.16	98.83	40	190	290	THOL
2186	G51-21	AB08245	76.4	0.15	11.2	1.81		0.03	0.29	0.58	2.84	4.61	0.02	0.01	1.16	99.08	30	190	260	THOL
2187	G51-20	AB08221	76.1	0.15	11.8	1.84		0.02	0.36	0.63	3.84	3.59	0.02	0.01	1.08	99.42	40	190	270	THOL
2188	G51-20	AB08223	76	0.15	11.6	2.1		0.03	0.46	0.93	2.29	4.34	0.02	0.01	1.16	99.09	40	210	260	THOL
2189	G51-22	AB08504	73.8	0.17	12.5	2.2		0.03	0.57	1.01	1.2	5.9	0.03	0.01	2.08	99.48	30	230	270	THOL
2190	G51-22	AB08249	73.2	0.28	11.6	2.33		0.04	1.25	1.9	2.46	3.06	0.04	0.01	2.39	98.54	40	90	320	TRANS
2191	G51-21	AB08237	73.8	0.29	12.3	2.92		0.02	1.28	0.63	2.59	3.11	0.05	0.01	2	98.98	30	90	350	TRANS
2192	G51-21	AB08234	71.7	0.33	11.4	5.22		0.08	2.53	1.28	1.06	2.95	0.04	0.01	2.46	99.04	30	70	310	TRANS
2193	G51-22	AB08248	74.8	0.25	10.9	3.63		0.05	2.21	0.8	1.08	3.06	0.04	0.01	2.54	99.35	30	60	270	TRANS
2194	G51-22	AB08250	74.8	0.29	11.8	2.88		0.03	1.09	0.53	3.19	2.64	0.04	0.01	1.93	99.21	30	70	320	TRANS
2195	JS-24-02		69.4	0.35	14.3	1.71		0.05	0.88	2.69	2.71	3.18	0.09	0	3.46	98.82	20	20	130	TRANS
2196	G51-20	AB08208	68.5	0.42	13.4	4.38		0.05	1.19	1.77	0.87	5.2	0.15	0.01	2.93	98.85	20	50	170	THOL
2197	JS-24-02		63.4	0.53	15.7	4.3		0.07	1.71	3.77	5.1	1.44	0.12	0	2.93	99.07	20	40	130	THOL
2198	G51-21	AB08239	71.7	0.4	11.2	4.53		0.1	1.08	2.29	2.5	2.34	0.06	0.01	2.77	98.96	30	70	270	TRANS
2199	JS-24-02		68.1	0.43	13.4	3.53		0.07	1.25	2.59	3.72	2.47	0.08	0	2.54	98.18	20	60	220	TRANS
2200	G51-20	AB08202	70.9	0.51	12.4	4.88		0.05	1.74	1.12	0.79	3.63	0.07	0.01	3	99.08	40	90	290	THOL
2201	G51-20	AB08204	64	0.53	10.8	5.63		0.12	1.52	5.86	0.75	3.23	0.08	0.01	5	97.51	20	70	240	THOL
2202	J12-01	AB08519	70	0.61	11.6	7.09		0.06	1.95	1.3	0.78	3.99	0.12	0.01	2.54	100.03	0	130	880	TRANS
2203	G51-20	AB08205	71.6	0.55	12.2	3.19		0.04	1.22	1.46	2.53	3.03	0.08	0.01	2.7	98.59	30	80	290	TRANS
2204	G51-20	AB08213	66.1	0.58	12.8	6.54		0.09	2.31	1.98	1.12	3.3	0.06	0.01	3.46	98.33	50	70	290	TRANS
2205	G51-22	AB08502	49	0.65	14.5	19		0.32	3.42	2.82	1.69	2.43	0.12	0.01	4.77	98.71	30	50	300	TRANS
2206	G51-20	AB08201	61.5	0.58	12.4	7.71		0.11	2.59	4.44	1.88	2.28	0.07	0.01	5	98.55	20	40	190	TRANS

2207	JS-24-02		66.1	0.6	14.9	4.42		0.08	1.42	3.42	4.59	1.92	0.12	0	1.39	98.96	30	50	200	TRANS
2208	G51-20	AB08207	57.2	0.65	17.6	6.23		0.09	2.32	2.8	1.1	5.91	0.16	0.01	4.85	98.9	30	40	220	TRANS
2209	G51-22	AB08501	69	0.44	11.7	2.34		0.22	0.65	4.79	3.42	2.53	0.13	0.01	3.77	98.98	20	20	140	TRANS
2210	JS-24-02		62.9	0.56	16.2	4.5		0.07	1.74	3.57	5.02	1.64	0.13	0	2.39	98.72	10	30	160	TRANS
2211	JS-24-02		62.8	0.48	13.8	2.92		0.11	0.74	6.14	4.04	1.94	0.12	0	5.24	98.33	20	20	150	CALC-ALK
2212	JS-24-01	8507	65.9	0.52	15	3.38		0.05	1.26	2.72	3.37	1.56	0.09	0	4.62	98.47	20	10	140	CALC-ALK
2213	JS-24-01		65.6	0.57	14.3	3.96		0.06	1.33	2.67	3.15	1.96	0.09	0	4.54	98.23	30	5	150	ALK
2214	JS-24-01	9717	65.9	0.73	9.33	7.31		0.18	0.77	3.59	3.56	1.31	0.14	0	5.31	98.13	30	130	440	THOL
2215	J12-01	AB08524	63.8	1.05	11.3	10.5		0	3.5	2.52	1.43	1.8	0.2	0	3.7	99.8	0	110	920	CALC-ALK
2216	G51-20	AB08206	53.1	0.76	10.9	11.4	10.3	0.17	2.05	7.2	0.61	3.81	0.11	0.01	6.16	96.26	10	40	160	TRANS
2217	G51-21	AB08235	61.9	1.2	12.7	9.73	8.8	0.11	5.18	1.4	2.02	1.44	0.13	0.01	3.46	99.26	30	40	200	TRANS
2218	JS-24-01		68.1	0.61	13.7	4.49	4	0.07	1.35	2.61	2.81	1.71	0.09	0	4.7	100.24	30	20	150	CALC-ALK
2219	G51-20	AB08203	58.2	0.47	10.6	9.74		0.16	1.87	5.97	0.93	2.55	0.07	0.01	3.93	94.48	20	20	160	CALC-ALK
2220	G51-21	AB08229	47.5	1.33	14.2	11.3	10.2	0.34	4.67	8.35	3.26	0.93	0.13	0.01	7.39	99.39	10	30	60	THOL
2221	G51-20	AB08219	52.5	1.46	13.9	10.8	9.7	0.22	5.43	9.15	2.97	0.35	0.14	0.01	3	99.91	20	40	80	THOL
2222	J12-01	AB08515	48.6	1.17	13.1	11.6	10.4	0.2	5.83	7.41	3.3	0.56	0.12	0.01	7.16	99.04	0	30	70	THOL
2223	G51-20	AB08210	51.2	1.38	13.4	11.6	10.4	0.28	5.51	9.28	2.56	0.47	0.13	0.01	3.62	99.42	20	30	70	THOL
2224	G51-21	AB08232	52.1	1.46	13.8	11.6	10.4	0.26	5.69	9.61	2.68	0.37	0.14	0.01	2.54	100.24	20	30	70	THOL
2225	G51-21	AB08228	50.3	1.34	13	12.3	11.1	0.23	5.2	9.01	2.73	0.37	0.13	0.01	4.47	99.07	10	30	80	THOL
2226	G51-20	AB08211	51.7	1.49	14.4	9.54	8.6	0.22	5.54	8.92	3.12	0.4	0.14	0.01	3.54	99	20	30	80	THOL
2227	G51-20	AB08215	47.6	1.08	11.8	12.1	10.9	0.26	4.62	6.42	0.34	4.35	0.1	0.01	10.7	99.36	0	30	90	THOL
2228	G51-21	AB08238	48.6	1.32	13.5	11.2	10.1	0.2	3.04	7.9	1.73	3.36	0.13	0.01	7.62	98.59	20	30	90	THOL
2229	G51-21	AB08231	50.1	1.39	13.1	12.2	11	0.31	5.17	9.9	2.8	0.52	0.13	0.01	4	99.61	20	30	90	THOL
2230	G51-21	AB08233	51.6	1.7	14.4	11.3	10.2	0.28	6.12	6.87	2.76	0.51	0.16	0.01	4.24	99.93	20	30	100	THOL
2231	G51-20	AB08212	55.9	1.13	12.8	8.18	7.4	0.17	4.51	5.45	2.3	1.51	0.12	0.01	6.54	98.6	20	30	120	TRANS
2232	J12-01	AB08522	49.4	1.19	13.3	11.9	10.7	0	7.77	5.59	2.79	0.99	0.13	0	5.7	98.76	0	20	80	TRANS
2233	G51-22	AB08247	47.3	1.37	12.7	12.9	11.6	0.28	4.89	8.9	2.12	0.55	0.13	0.01	9	100.13	20	20	100	TRANS
2234	G51-21	AB08230	49.8	1.46	14.3	11.5	10.3	0.28	5.82	6.52	4.06	0.13	0.14	0.01	5.31	99.31	20	20	110	TRANS
2235	J12-01	AB08516	47.8	1.06	12.2	10.6	9.5	0	4.53	10.3	2.57	0.84	0.12	0	8.08	98.1	0	10	70	CALC-ALK
2236	J12-01	AB08521	48.3	1.14	12.4	13.8	12.4	0.17	7.95	6.12	1.71	0.5	0.12	0.01	6	98.2	0	10	70	CALC-ALK
2237	J12-01	AB08527	50.5	1.83	12.1	14.3	12.9	0	4.13	6.09	2.5	0.36	0.21	0	4.93	96.95	0	40	140	THOL
2238	J12-01	AB08533	50.2	1.82	12.6	15.6	14	0.23	4.86	5.12	2.74	0.26	0.19	0.01	4.77	98.38	0	30	110	TRANS
2239	J12-01	AB08528	49.2	1.68	11.9	14.9	13.4	0.29	4.26	7.07	2.67	0.28	0.18	0.01	5.85	98.27	0	30	120	TRANS
2240	J12-01	AB08529	47.2	1.78	12.3	13.9	12.5	0.23	4.81	6.79	1.32	1.64	0.2	0.01	8.16	98.32	0	30	120	TRANS
2241	JS-24-01		42.4	2.4	12.3	10.3	9.3	0.26	3.84	9.36	2.11	2.09	0.25	0	13.54	98.85	30	50	200	TRANS
2242	J12-01	AB08526	51.3	2.05	13.8	13.8	12.4	0.17	4.07	4.19	0.27	3.29	0.22	0.01	6.16	99.31	0	30	150	TRANS
2243	J12-01	AB08531	50.8	1.86	11.9	13.7	12.3	0.25	3.93	7.02	3.36	0.52	0.26	0.01	4.85	98.44	0	30	180	TRANS
2244	G51-20	AB08224	49.8	1.69	13	16.3	14.7	0.3	4.91	7.65	3.31	0.73	0.22	0.01	1.77	99.69	20	20	170	CALC-ALK
2245	JS-24-02		45.4	2.76	11.7	13.8	12.4	0.3	3.61	8.85	3.19	0.31	0.4	0	6.54	96.86	20	50	200	TRANS
2246	JS-24-02		46.8	2.81	11.9	15.1	13.6	0.3	4.31	8.16	2.18	0.52	0.41	0	5.77	98.26	30	50	210	TRANS
2247	JS-24-01	667416	46.1	2.75	11.7	11.8	10.6	0.22	3.8	8.09	1.73	0.25	0.39	0	11.77	98.6	20	50	210	TRANS
2248	JS-24-02		47.5	2.77	11.8	14.9	13.4	0.28	3.93	9.45	1.76	0.22	0.41	0	5.54	98.56	20	40	210	TRANS
2249	JS-24-02		44.6	2.61	10.9	15.7	14.1	0.26	3.85	9.19	2.12	0.29	0.38	0	8.23	98.13	20	40	210	TRANS
2250	JS-24-02	5521	47.2	2.77	12	14.1	12.7	0.25	3.73	7.82	2.99	0.97	0.41	0	3.62	95.86	10	40	220	TRANS
2251	JS-24-02		42.6	2.82	11.5	18.1	16.3	0.26	4.09	7.79	1.66	0.89	0.4	0	5.7	95.81	30	40	220	TRANS
2252	JS-24-02	9545	45.8	2.88	12	15.7	14.1	0.25	4.37	7.63	2.24	0.28	0.42	0	7.39	98.96	30	40	230	TRANS
2253	JS-24-02		46.2	2.87	11.9	16.8	15.1	0.28	4.39	7.27	1.97	0.48	0.42	0	5.77	98.35	40	40	230	TRANS
2254	JS-24-01		45	2.95	12.4	12.5	11.2	0.3	2.9	8	2.72	0.48	0.46	0	10.77	98.48	20	40	250	TRANS

2255	J12-01	AB08520	44.9	2.7	12.3	16.5	14.8	0.29	5.03	7.4	1.46	0.81	0.43	0.01	5.39	97.22	0	40	260	TRANS
2256	JS-24-01		44.5	3.11	13.2	14.1	12.7	0.27	2.96	7.72	3.77	0.22	0.47	0	8.7	99.02	30	40	270	TRANS
2257	J12-01	AB08534	46.6	1.12	5.52	13.1	11.8	0	19.8	5.48	0.33	0.17	0.13	0	6.62	98.87	0	10	80	CALCK-ALK
2258	J12-01	AB08532	44.5	1.28	5.74	13.3	12	0.21	20.5	5.03	0.35	0.11	0.14	0.2	7	98.36	0	20	110	TRANS
2259	G51-21	AB08242	20	0.06	0.57	4.98		0.48	4.62	35.3	0.01	0.07	1.61	0.01	32.16	99.83	30	30	20	
2260	BR-86-01	6926	67.43	0.23	17.03	1.55		0.04	0.68	5.5	4.76	2.65	0.12	0	4.49	100.6	0	0	66	
2261	BR-86-01	6935	68.2	0.24	17.31	1.88		0.03	1.13	2.86	7.07	1.15	0.12	0	4.4	98.52	0	0	57	
2262	BR-86-01	6928	68.45	0.24	17.17	1.73		0.03	0.95	3.06	7.55	0.7	0.12	0	2.83	100.02	0	0	53	
2263	BR-86-01	6931	68.07	0.25	17.6	1.75		0.03	0.77	2.38	8.66	0.38	0.12	0	3.61	100.14	0	0	63	
2264	BR-86-01	6933	68.6	0.25	17.53	1.83		0.02	1	2.14	7.51	0.99	0.13	0	2.15	99.6	0	0	60	
2265	BR-86-01	6925	68.27	0.25	17.51	1.83		0.04	1.11	3.26	6.94	0.67	0.12	0	1.82	100.8	0	0	64	
2266	BR-86-01	6927	66.55	0.27	18.85	1.8		0.05	1.04	4.37	6.43	0.55	0.1	0	4.15	97.75	0	0	49	
2267	BR-86-01	6930	68.24	0.25	17.44	1.69		0.03	0.82	2.97	7.18	1.27	0.12	0	3.97	100.23	0	0	63	
2268	BR-86-01	6932	68.72	0.25	17.42	1.78		0.03	0.88	2.58	7.46	0.76	0.12	0	2.64	100.81	0	0	64	
2269	BR-86-01	6929	67.91	0.26	18.11	1.73		0.02	0.94	2.68	7.31	0.92	0.12	0	3.1	99.87	0	0	64	
2270	BR-86-01	6934	68.27	0.25	17.31	2		0.03	1.11	2.14	7.78	0.99	0.13	0	3.26	100.09	0	0	60	
2271	BR-86-01	6937	67.59	0.26	17.77	1.94		0.03	1.03	3.42	6.76	1.08	0.12	0	1.74	99.37	0	0	60	
2272	BR-86-01	6936	68.06	0.26	17.62	1.97		0.03	1.13	2.7	6.93	1.19	0.12	0	2.1	100.08	0	0	61	
2273	BR-86-01	6938	67.74	0.27	18.14	1.91		0.02	1.16	1.63	8.09	0.92	0.12	0	2.13	100.69	0	0	67	
2274	BR-86-01	6939	67.75	0.26	17.34	1.88		0.03	1.02	2.54	7.76	1.27	0.14	0	2.52	98.68	0	0	58	
2275	BR-86-01	6940	67.51	0.27	17.5	2		0.03	1.09	3.45	6.32	1.7	0.12	0	3.47	99.85	0	0	61	
2276	G62-01	AD06314	72.1	0.21	12.7	3.72		0.03	1.37	0.25	1.34	5.82	0.02	0	1.62	99.18	0	210	420	THOL
2277	G62-01	AD06312	72.1	0.2	11.8	2.03		0.04	0.88	1.85	1.34	5.79	0.02	0	2.54	98.59	0	220	390	THOL
2278	G62-01	AD06307	72.5	0.19	11.2	3.08		0	0.97	1.6	1.02	5.79	0.02	0	2.31	98.68	0	180	370	THOL
2279	G62-01	AD06305	72	0.19	11.3	3.01		0.05	1.09	1.48	1	6.22	0.02	0	3	99.36	0	210	370	THOL
2280	G62-01	AD06304	71.4	0.18	11	3.68		0	0.96	2.29	0.86	5.39	0.02	0	3.39	99.17	0	190	360	THOL
2281	G62-01	AD06302	62.4	0.16	9.54	3.97		0.16	2.65	5.7	0.73	5.6	0.02	0	8.31	99.24	0	200	310	THOL
2282	G62-01	AD06301	72.5	0.19	11.4	3.28		0.05	0.92	1.72	0.37	6.36	0.02	0	2.46	99.27	0	190	370	THOL
2283	G62-01	AD06309	68.8	0.18	11.1	3.35		0	1.2	3.93	1.31	4.97	0.02	0	4.08	98.94	0	170	360	THOL
2284	G62-01	AD06306	67.6	0.17	10.6	3.36		0.1	1.87	3.34	0.97	5.53	0.02	0	5.62	99.18	0	170	340	THOL
2285	G62-01	AD06308	69.9	0.17	10.8	3.06		0.07	1.27	3.53	1.35	4.84	0.02	0	4.47	99.48	0	180	340	THOL
2286	G62-01	AD06311	59.8	0.16	9.35	3.54		0	3.42	7.65	0.91	4.38	0.02	0	10.77	100	0	160	290	THOL
2287	G62-02	AD06412	70.8	0.28	12.8	3.77		0.06	2.29	1.26	1.39	3.62	0.04	0.01	3.16	99.48	0	160	380	THOL
2288	G62-01	AD06303	70	0.17	10.5	2.46		0.08	0.76	3.81	0.9	6.07	0.02	0	4	98.77	0	170	310	THOL
2289	G62-01	AD06310	70.7	0.18	11	2.78		0.05	1.33	2.38	1.58	4.87	0.02	0	3.7	98.59	0	190	320	THOL
2290	G62-02	AD06409	77.1	0.25	11.1	2.7		0	1.45	0.76	0.18	3.79	0.04	0	2.54	99.91	0	140	300	THOL
2291	G62-02	AD06410	70.9	0.17	8.17	3.59		0.1	3.08	3.97	0.16	2.73	0.03	0.01	6.54	99.45	0	80	220	THOL
2292	MCD56-01	AC10131	73.2	0.17	11.9	2.45		0	0.72	3	1.17	3.37	0.03	0	3.08	99.09	20	70	240	THOL
2293	MCD56-01	AC10134	74.5	0.2	12.7	2.85		0	0.78	1.89	1.88	3	0.03	0	2.31	100.14	20	80	300	TRANS
2294	MCD56-01	AC10132	74.4	0.17	11.8	1.91		0	0.66	2.52	1.21	3.27	0.03	0	3	98.97	20	60	250	TRANS
2295	MCD56-01	AC10130	70	0.25	12.3	4.59		0.16	1.27	3.04	0.89	3.35	0.03	0	4.08	99.96	30	60	270	TRANS
2296	G32-01	AB08549	69.4	0.4	12.3	4.32		0.05	3.71	1.69	0.27	3.3	0.06	0.01	4.7	100.19	20	80	410	TRANS
2297	G32-01	AB08536	70.2	0.35	11	9.74		0	3.3	0.01	0.07	1.48	0.03	0	3.08	99.26	30	60	310	TRANS
2298	G62-01	AD06326	69.8	0.35	9.93	9.2		0	2.56	1.54	0.18	1.71	0.05	0	3.62	98.94	0	90	500	TRANS
2299	G32-01	AC00303	79.3	0.34	9.4	1.64		0	1.39	1.14	0.35	3.19	0.05	0	3.16	99.96	30	60	310	TRANS
2300	G62-01	AN00888	77.56	0.36	8.92	3.3		0.07	0.97	1.28	0.34	2.74	0.08	0.08	2.1	97.8	0	44	306	TRANS
2301	G32-02	AC00338	62.9	0.72	9.75	2.78	2.5	0.2	0.91	9.11	3.39	1.48	0.22	0.01	8.62	100.18	30	50	160	THOL
2302	G62-02	AD06433	52.2	0.82	14.9	6.72	6	0.14	5.11	6.94	2.85	2.08	0.12	0.02	7.08	98.98	0	40	140	TRANS

2303	G32-02	AC00336	66.1	0.79	10	4.3	3.9	0.18	1.69	5.1	1.82	2.23	0.19	0.01	7.54	100.05	20	50	190	TRANS
2304	G62-02	AD06437	54.1	0.86	15.1	7.08	6.4	0.13	6.43	5.04	5.17	0.21	0.12	0.02	5.62	99.88	0	30	130	TRANS
2305	G32-01	AB08537	65.2	1.24	13.1	8.75	7.9	0	4.13	0.35	0.07	2.19	0.26	0	3.7	98.99	10	60	270	TRANS
2306	G32-01	AC00318	59.5	0.62	8.91	10	9	0.26	3.37	5.48	2.3	0.72	0.07	0.01	8.77	100.01	20	30	160	TRANS
2307	G62-02	AD06432	51.5	1.02	14.5	10.2	9.2	0.18	6.12	6.01	4	0.18	0.16	0.02	6.16	100.05	0	30	160	TRANS
2308	G32-02	AC00337	53.2	1.05	13.8	8.95	8.1	0.2	2.39	6.11	3.11	1.83	0.23	0	8.85	99.83	20	50	270	TRANS
2309	G62-02	AD06435	53	0.78	14.1	5.88	5.3	0.14	5.72	8.11	3.88	0.74	0.11	0.02	7.31	99.79	0	20	120	TRANS
2310	G32-01	AB08546	65.4	1.01	13.3	9.23	8.3	0.05	4.98	0.34	0.11	1.9	0.21	0.01	3.7	100.22	10	50	300	TRANS
2311	G32-02	AC00334	55.3	0.99	12.6	9.59	8.6	0.31	2.03	6.24	1.8	1.71	0.22	0	9.23	100.11	20	40	240	TRANS
2312	G62-02	AD06434	54.4	0.8	14.3	7.93	7.1	0.14	5.4	5.75	3.34	1.09	0.11	0.02	5.93	99.21	0	20	130	TRANS
2313	G32-02	AC00339	55.5	1.03	13.4	7.01	6.3	0.17	1.88	5.85	2.89	2.56	0.22	0	9.08	99.71	10	40	260	TRANS
2314	G32-02	AC00335	56.4	1.03	13.4	6.78	6.1	0.24	2.11	5.68	2.86	1.82	0.23	0.01	8.77	99.42	20	40	270	TRANS
2315	G62-01	AD06333	57.2	0.72	13.9	8.39		0.21	2.87	4.77	0.62	3.42	0.1	0	6	98.2	0	40	280	CALC-ALK
2316	G62-01	AD06344	56.4	0.86	13.9	8.61	7.7	0	4.14	4.11	4.68	0.14	0.14	0	5.47	98.45	0	30	210	CALC-ALK
2317	G32-01	AB08545	50.3	0.9	11.8	8.67	7.8	0.27	4.93	7.39	0.24	2.97	0.21	0.01	12.39	100.06	30	30	210	CALC-ALK
2318	G32-01	AB08544	56.7	1.13	14.2	12.1	10.9	0.07	7.8	0.79	0.17	1.44	0.21	0.01	5.47	100.07	20	40	290	CALC-ALK
2319	G62-02	AD06431	54.6	0.82	14.6	7.57	6.8	0.15	5.8	5.21	5.15	0.06	0.12	0.02	5.08	99.18	0	20	150	CALC-ALK
2320	G32-01	AC00305	54	0.95	11.7	10.5	9.4	0.19	8.98	3.44	1.86	0.3	0.1	0.01	8.39	100.42	30	20	150	CALC-ALK
2321	G32-01	AB08547	47.8	0.98	12.8	10.1	9.1	0.23	5.79	6.72	0.26	2.82	0.23	0.01	12.31	100.03	10	30	240	CALC-ALK
2322	G32-01	AB08543	58.3	1.21	15.6	10.2	9.2	0.05	7.39	0.37	0.11	2.01	0.21	0.01	4.85	100.29	30	40	330	CALC-ALK
2323	G62-01	AD06336	59.5	0.86	13.6	7.06	6.4	0.12	3.47	4.3	3.18	1.32	0.15	0	5.39	98.95	0	30	250	CALC-ALK
2324	G32-01	AB08541	66.5	1.25	13.3	8.97	8.1	0.03	4.08	0.39	0.16	2.12	0.26	0.01	2.85	99.9	40	30	270	CALC-ALK
2325	G32-01	AC00315	48.5	1.12	14.1	19.8	17.8	0.22	5.33	0.48	0.16	1.87	0.23	0.01	8.31	100.11	20	30	320	CALC-ALK
2326	G32-01	AB08542	59.3	1.1	13.8	12.1	10.9	0.06	8.13	0.53	0.24	0.97	0.22	0.01	3.39	99.83	20	30	320	CALC-ALK
2327	G32-01	AC00320	56	1.83	13.5	10.8	9.7	0.18	2.15	4.76	3.32	1.67	0.47	0	5.54	100.22	20	30	220	
2328	G32-01	AC00307	20.4	0.56	5.67	11.5	10.3	0.65	6.45	22.9	0.43	1.63	0.08	0.01	30.31	100.57	10	20	40	THOL
2329	G32-01A	AC00322	44	1.25	12.6	13.9	12.5	0.47	7.03	5.67	1.29	1.41	0.13	0.01	10.54	98.3	20	30	70	THOL
2330	G32-01	AC00314	44.5	1.23	12.2	13.2	11.9	0.29	6.47	6.79	2.91	0.39	0.12	0.01	11.93	100.02	10	30	70	THOL
2331	G32-01	AB08550	49.3	1.37	13.9	12.3	11.1	0.12	9.45	3.1	0.1	1.94	0.11	0.01	8.7	100.4	20	40	100	THOL
2332	G32-01	AC00319	46.1	1.16	12	12.9	11.6	0.29	5.11	7.01	1.89	1.44	0.1	0.01	12.16	100.17	20	30	90	THOL
2333	G32-01	AC00311	42.6	1.22	12.3	12.8	11.5	0.29	7.38	4.83	1.3	2.64	0.12	0.01	14.7	100.19	30	20	60	THOL
2334	G32-01A	AC00325	41.2	1.41	12.5	14	12.6	0.32	7.84	5.01	1.15	2.25	0.14	0.01	14.54	100.37	10	30	90	THOL
2335	G62-01	AD06337	50.8	1.26	13.4	11.4	10.3	0.28	4.12	6.73	1.7	1.57	0.14	0	7.31	98.71	0	30	100	THOL
2336	G32-01	AC00313	44.6	1.3	12.7	13.2	11.9	0.2	8.24	5.6	2.73	0.27	0.13	0.01	11	99.98	20	30	100	THOL
2337	G32-01	AC00317	42.5	1.36	12.7	14.9	13.4	0.25	7.26	6.43	1.79	0.76	0.13	0.01	12.16	100.23	30	30	100	THOL
2338	G32-01	AC00308	39.8	1.15	12.2	12.9	11.6	0.31	5.68	7.61	1.55	2.68	0.11	0.01	16.23	100.23	20	20	70	THOL
2339	G62-01	AD06343	52.9	1.49	13.8	11	9.9	0.25	3.08	5.75	1.06	2.45	0.2	0	6.7	98.68	0	50	180	TRANS
2340	G32-02	AC00328	45.3	1.34	13.1	12.7	11.4	0.16	7.44	5.88	2.53	0.28	0.13	0.02	10.62	99.52	30	20	80	TRANS
2341	G32-01	AC00312	44.1	1.25	12.1	13.4	12.1	0.2	9.53	4.3	1.04	1.42	0.12	0	13	100.46	20	20	80	TRANS
2342	G32-02	AC00329	45.8	1.73	16.1	16.7	15	0.53	4.58	6.18	3.5	1.18	0.18	0.02	2.85	99.4	30	30	120	TRANS
2343	G32-01	AC00304	49.4	1.13	13.6	12.5	11.2	0.14	10.6	2.52	1.94	0.1	0.09	0.01	7.93	99.96	30	40	170	TRANS
2344	G32-01	AC00316	48	1.24	12.3	13	11.7	0.25	7.43	4.93	2.87	0.12	0.12	0.01	9.62	99.89	30	20	90	TRANS
2345	G62-01	AD06335	52.9	0.97	14.3	8.23	7.4	0.15	5.01	5.67	3.11	1.32	0.15	0	7.62	99.43	0	40	180	TRANS
2346	G32-01	AC00309	45.1	1.07	12.2	16.9	15.2	0.34	7.85	2.84	0.46	1.65	0.12	0.02	11.77	100.32	20	20	110	TRANS
2347	G32-01	AB08548	42	1.33	13.4	16.2	14.6	0.18	10.1	4.48	0.07	1.04	0.12	0.01	11.16	100.09	40	20	110	TRANS
2348	G32-01	AC00310	48.9	1.25	12.4	24.7	22.2	0.19	4.9	0.91	0.01	0.68	0.13	0.01	6.31	100.39	10	20	120	TRANS
2349	G32-01A	AC00327	47.1	1.2	11.6	11.6	10.4	0.29	5.96	7.12	2.74	0.59	0.11	0.01	12	100.32	30	10	60	TRANS
2350	G32-01	AC00306	43.8	1.31	12.4	15.6	14	0.27	8.27	4.09	0.11	2.4	0.14	0.01	12.31	100.71	20	20	120	TRANS

2351	G32-02	AC00342	49.2	1.31	13.3	13.8	12.4	0.21	6.49	8.52	3.28	0.33	0.13	0.01	3.08	99.7	10	10	70	CALC-ALK
2352	G32-01	AC00323	46	1.23	11.8	15.6	14	0.54	8.11	3.58	0.79	1.17	0.11	0.01	10.77	99.71	20	10	80	CALC-ALK
2353	G32-01A	AC00326	45.3	1.26	12.5	12.5	11.2	0.2	7.94	5.91	2.61	0.49	0.12	0.01	11.47	100.31	30	10	90	CALC-ALK
2354	G62-01	AD06338	49	1.27	13.6	15.2	13.7	0.3	5.75	4.74	0.43	1.5	0.14	0	7.7	99.63	0	10	100	CALC-ALK
2355	G62-02	AD06436	51.9	0.75	14.9	6.27	5.6	0	6.71	6.97	3.58	0.92	0.1	0	7.47	99.57	0	10	120	CALC-ALK
2356	MCD56-01	AC10135	40.8	0.71	14.8	11.2	10.1	0.17	8.64	8.86	1.64	0.56	0.06	0	12.85	100.29	10	0	20	?
2357	G62-01	AD06319	50.1	1.76	12	12.5	11.2	0.26	2.17	7.54	0.56	2	0.17	0	9.16	98.22	0	50	140	THOL
2358	G62-02	AD06430	49.5	1.7	12.3	11.8	10.6	0.27	3.51	8.02	1.36	1.87	0.16	0.01	7.62	98.12	0	40	120	THOL
2359	G62-01	AD06341	48.3	1.77	11.9	16	14.4	0.27	4.44	6.9	1.71	0.23	0.18	0	7.85	99.55	0	50	150	THOL
2360	G62-02	AD06438	48.5	2	12.4	17.2	15.5	0.25	4.95	8.93	2.18	0.95	0.29	0.01	1.54	99.2	0	50	160	THOL
2361	G62-02	AD06423	51.1	1.63	11.7	12.1	10.9	0.25	2.85	6.82	3.73	0.51	0.18	0.01	5.16	96.04	0	40	130	THOL
2362	G62-02	AD06420	48.3	1.45	10.4	17.5	15.7	0.16	4.21	5.31	2.33	0.3	0.16	0	8.77	98.89	0	40	140	THOL
2363	G62-02	AD06417	52.1	1.64	12	14.8	13.3	0.19	3.66	5.37	3.39	0.2	0.18	0	5	98.53	0	40	150	TRANS
2364	G62-02	AD06425	47.1	1.56	10.7	16.4	14.8	0.19	3.76	4.95	2.66	1.1	0.17	0	9.77	98.36	0	40	150	TRANS
2365	G62-02	AD06416	52.3	1.81	12	15.8	14.2	0.23	4.55	4.34	2.53	0.05	0.19	0.01	5.62	99.43	0	40	150	TRANS
2366	G62-01	AD06331	50	1.86	12	15.7	14.1	0.23	4.98	5	1.91	0.06	0.21	0	7.16	99.11	0	40	160	TRANS
2367	MCD56-01	AC10136	45.1	2.01	11.5	17.6	15.8	0.24	4.67	8.7	0.75	0.02	0.2	0	9.31	100.1	30	40	160	TRANS
2368	G62-02	AD06424	51.2	1.76	12.4	11.4	10.3	0.2	3.05	5.7	4.15	0.83	0.2	0.01	7.23	98.13	0	40	170	TRANS
2369	G62-01	AD06328	54.6	1.94	13.6	8.84	8	0.16	3.07	5.24	1.26	2.58	0.2	0	7.47	98.96	0	40	180	TRANS
2370	G62-02	AD06421	52.8	1.69	11.7	13.8	12.4	0.21	4.8	5.48	2.79	0.47	0.18	0.01	4.77	98.7	0	30	140	TRANS
2371	G62-02	AD06428	48	1.64	11.2	16.1	14.5	0.27	3.84	6.14	2.21	0.56	0.18	0	6.7	96.84	0	30	140	TRANS
2372	G62-01	AD06323	47.9	1.86	12.7	14.2	12.8	0.21	5.35	6.71	1.28	0.7	0.21	0	8.93	100.05	0	40	190	TRANS
2373	G32-02	AC00340	43.5	2.02	13.3	13.6	12.2	0.25	4.59	7.13	2.78	0.32	0.22	0	11.77	99.54	40	40	190	TRANS
2374	G62-02	AD06419	56.2	1.57	11.7	11.5	10.3	0.26	4.77	5.14	2.39	0.43	0.18	0.01	4.62	98.77	0	30	150	TRANS
2375	G62-02	AD06415	51.4	1.73	12.6	14.5	13	0.18	5.02	3.9	1.24	1.47	0.19	0.01	6.54	98.78	0	30	150	TRANS
2376	G62-01	AD06325	53.6	1.85	12.9	12.4	11.2	0.2	4.15	4.57	1.17	1.45	0.21	0	6.39	98.89	0	30	150	TRANS
2377	G62-02	AD06426	54.4	1.81	12.3	10.3	9.3	0.16	4.15	4.46	4.17	0.18	0.22	0.01	5.08	97.24	0	30	150	TRANS
2378	G62-02	AD06429	55.2	1.9	12.9	12.1	10.9	0.11	5.32	2.83	3.71	0.15	0.22	0.01	4.93	99.38	0	40	200	TRANS
2379	G62-01	AD06332	47.9	2.06	12.3	15.4	13.9	0.27	4.71	4.91	1.32	1.07	0.24	0	8.85	99.03	0	30	150	TRANS
2380	G62-01	AD06320	52.2	1.74	12.4	10.7	9.6	0.22	3.92	6.85	3.36	0.2	0.21	0	7.54	99.34	0	30	160	TRANS
2381	G62-02	AD06422	52.4	1.83	12.5	14.1	12.7	0.22	4.12	4.67	3.53	0.39	0.21	0	4.62	98.59	0	30	170	TRANS
2382	G62-01	AD06330	50.3	1.81	11.9	15	13.5	0.26	4.66	5.13	1.98	0.35	0.22	0	7.7	99.31	0	30	170	TRANS
2383	G62-01	AD06318	48.9	1.69	11.5	14.8	13.3	0	3.08	6.07	2.17	0.82	0.19	0	9	98.22	0	20	130	TRANS
2384	G62-01	AD06339	51.5	1.63	11.8	20.6	18.5	0.19	6.26	1.32	0.09	0.22	0.17	0	5.39	99.17	0	20	140	CALC-ALK
2385	G62-01	AD06340	51.4	1.63	11.6	13.5	12.1	0.26	4.62	6.32	1.25	0.87	0.2	0	7.77	99.42	0	20	150	CALC-ALK
2386	G62-01	AD06329	56.8	1.76	12.1	11.9	10.7	0.19	3.51	3.68	1.96	1.01	0.23	0	6	99.14	0	20	150	CALC-ALK
2387	G62-02	AD06414	50.6	1.81	12.2	15.7	14.1	0.19	4.95	5.24	2.03	0.16	0.19	0.01	6.31	99.39	0	20	160	CALC-ALK
2388	G62-02	AD06413	56	1.57	11.9	12	10.8	0.2	3.54	3.07	2.42	1.79	0.17	0	5.7	98.36	0	20	170	CALC-ALK
2389	G62-01	AD06327	52.8	1.92	13	15	13.5	0.18	4.89	2.88	0.37	1.54	0.22	0	6.54	99.34	0	20	180	CALC-ALK
2390	G62-01	AD06334	51.1	1.99	13.3	13.7	12.3	0.34	3.76	5.03	0.86	1.61	0.22	0	7.16	99.07	0	20	240	CALC-ALK
2391	G32-02	AC00341	49.8	1.76	12.4	10.6	9.5	0.26	3.45	7.26	4.17	0.12	0.21	0	9.77	99.86	20	10	150	CALC-ALK
2392	G62-01	AD06342	51	1.74	12	15.6	14	0.3	4.23	5.27	1.49	0.59	0.18	0	6.47	98.87	0	10	150	CALC-ALK
2393	G62-01	AD06324	47.9	1.84	11.7	13.6	12.2	0.24	4.37	6.23	2.73	0.05	0.25	0	10.23	99.14	0	10	170	CALC-ALK
2394	G32-01	AB08539	66.5	1.57	13.2	7.28	6.6	0.03	3.78	0.78	0.15	2.44	0.53	0.01	3.77	100.02	20	60	260	TRANS
2395	G32-02	AC00333	52.4	1.57	11.9	11.3	10.2	0.38	2.32	6.9	1.93	1.28	0.48	0	9.31	99.86	10	50	220	TRANS
2396	G62-01	AD06313	39.4	3.21	16.3	12.4	11.2	0.14	4.8	7.12	0.26	5.84	0.54	0	9.23	99.24	0	70	310	TRANS
2397	G62-02	AD06427	44.7	2.63	12.1	17.3	15.6	0.25	4.55	6.43	2.72	0.13	0.41	0.01	7.47	98.7	0	50	240	TRANS
2398	MCD56-01	AC10127	48.7	2.65	11.9	17.6	15.8	0.31	3.08	7.38	2.4	0.32	0.4	0	5.77	100.51	30	60	310	TRANS

2399	G32-01	AC00321	53.7	1.95	13.6	11	9.9	0.22	2.02	6.06	2.82	1.76	0.38	0.01	6.54	100.04	10	40	220	TRANS
2400	G32-02	AC00332	50.1	1.72	12.8	12.1	10.9	0.29	2.7	6.27	3.12	0.71	0.46	0.01	9.47	99.82	20	40	220	TRANS
2401	G32-01	AB08538	62.6	1.55	14.1	8.81	7.9	0.04	5	0.71	0.06	2.35	0.51	0.01	4.08	99.8	20	50	280	TRANS
2402	MCD56-01	AC10129	47.8	2.42	14.2	15.4	13.9	0.3	4.54	6.55	2.79	0.24	0.38	0	5.77	100.39	20	40	230	TRANS
2403	G62-02	AD06418	43.7	2.12	13.9	15.9	14.3	0.25	5.24	7.35	3.06	0.45	0.38	0.01	7.16	99.52	0	40	230	TRANS
2404	G32-01	AB08535	55.2	1.69	13.6	13.6	12.2	0.04	8.17	0.77	0.02	0.79	0.56	0.01	5.16	99.59	30	50	290	TRANS
2405	G62-01	AD06315	45.3	2.45	12.9	16.1	14.5	0.24	4.14	7.33	2.93	0.86	0.45	0	6.31	99.01	0	50	290	TRANS
2406	G32-01	AC00324	52	1.91	13.6	11.1	10	0.26	2.04	6.46	3.49	1.11	0.38	0.01	7.7	100.04	30	40	240	TRANS
2407	G32-02	AC00330	49.1	1.8	13.6	10.5	9.4	0.41	2.39	7.09	2.73	1.71	0.45	0	10.08	99.95	30	40	250	TRANS
2408	G62-01	AD06317	43.9	2.91	12.2	17.3	15.6	0.26	4.95	7.13	2.39	0.21	0.57	0	6.93	98.75	0	50	320	TRANS
2409	G62-02	AD06406	44.9	2.61	11.3	17.4	15.7	0.26	4.6	7.03	2.16	0.31	0.51	0.01	7.31	98.4	0	50	320	TRANS
2410	G62-02	AD06350	47.1	2.65	12.1	16.9	15.2	0.26	5.04	7.53	1.68	0.73	0.43	0.01	5.47	99.9	0	40	260	TRANS
2411	MCD56-01	AC10133	45.6	1.96	13.8	13.6	12.2	0.25	4.26	9.19	2.77	0.09	0.32	0	7.93	99.77	20	30	200	TRANS
2412	G62-02	AD06411	41.6	2.25	12.9	14.2	12.8	0.21	6.8	6.5	0.16	2.63	0.42	0.01	11.54	99.22	0	40	270	TRANS
2413	G62-02	AD06405	45.3	2.31	12.5	17.2	15.5	0.27	4.28	7.64	2.82	0.55	0.44	0.01	5.47	98.79	0	40	270	TRANS
2414	G62-01	AD06321	53.5	1.96	14.1	11.7	10.5	0.21	3.36	4.52	0.25	2.3	0.3	0	7.23	99.43	0	30	210	CALC-ALK
2415	G62-01	AD06322	50.9	1.83	12.7	11.8	10.6	0.42	2.58	7.43	1.58	1.26	0.3	0	8.47	99.27	0	30	210	CALC-ALK
2416	G32-02	AC00331	51.1	1.56	11.6	10.9	9.8	0.35	3.25	6.46	3.58	0.54	0.46	0	10	99.86	10	30	210	CALC-ALK
2417	G62-02	AD06403	46.8	2.49	12.8	16.9	15.2	0.26	4.23	8.25	2.1	0.74	0.47	0	4.47	99.51	0	40	290	CALC-ALK
2418	G62-02	AD06401	49.5	2.76	11.5	17.6	15.8	0.27	3.17	6.96	2.01	0.51	0.77	0.01	4.24	99.3	0	70	520	CALC-ALK
2419	MCD56-01	AC10128	48.2	2.31	13.8	15.3	13.8	0.31	4.84	8.68	2.66	0.26	0.38	0	3.08	99.82	20	30	230	CALC-ALK
2420	G62-02	AD06408	41.3	3.11	13.2	19.2	17.3	0.13	8.76	3.47	0.01	0.8	0.59	0.01	8.23	98.81	0	50	390	CALC-ALK
2421	G62-02	AD06349	47.1	2.97	11.6	18.8	16.9	0.29	3.64	6.74	2.84	0.61	0.61	0.01	4.16	99.37	0	50	390	CALC-ALK
2422	G62-01	AD06316	44.8	2.52	12.9	17.2	15.5	0.2	7.19	5.75	1.59	0.25	0.47	0	6	98.87	0	40	340	CALC-ALK
2423	G32-01	AB08540	55.1	1.67	13.9	14.3	12.9	0.05	7.81	0.83	0.09	0.74	0.57	0.01	5	100.05	30	30	280	CALC-ALK
2424	G62-02	AD06404	46.5	2.39	12.2	16.4	14.8	0.25	4.2	8.37	2.13	0.64	0.46	0.01	5	98.55	0	30	300	CALC-ALK
2425	G62-02	AD06407	43.6	2.6	10.9	16.4	14.8	0.26	5.27	6.89	0.67	1.38	0.49	0.01	10.54	99.01	0	30	320	CALC-ALK
2426	G62-02	AD06402	44.4	3.29	10.9	19.5	17.5	0.28	4.56	7.89	1.23	0.62	0.5	0.01	5.54	98.72	0	20	320	CALC-ALK
2427	G33-03	AH07744	74.4	0.14	12.8	1.33		0.02	0.51	0.52	0.08	8.46	0.03	0	1.93	100.37	39	135	126	THOL
2428	G33-01	AE00848	63.5	0.13	14.7	8.61		0.09	3.19	1.31	0.05	4.38	0.03	0	4	100.16	44	55	195	THOL
2429	J22-02	AG00398	75.9	0.13	11	1.8		0.02	0.57	1.2	1.17	5.66	0.02	0	1.7	99.17	0	179	226	THOL
2430	FM87-1	26701	78.93	0.12	11.4	2.35		0.06	0.14	1.46	3.9	1.24	0.02	0	1.04	100.66	0	114	310	THOL
2431	FM87-1	26703	78.97	0.1	11.42	2.19		0.04	0.45	0.93	4.45	1	0.04	0	1.13	100.72	0	124	320	THOL
2432	G62-04	AD06658	65.6	0.25	11.4	6.65		0	3.61	2.7	0.1	3.42	0.03	0	5.85	99.61	0	130	400	THOL
2433	G62-04	AD06654	75.2	0.19	10.7	3.66		0.1	1.45	1.22	0.22	3.67	0.02	0.01	3.39	99.83	0	200	350	THOL
2434	G62-05	AD06747	71.1	0.23	11.4	2.93		0.05	2.42	1.62	0.58	3.69	0.02	0	4.31	98.35	0	200	370	THOL
2435	G62-03	AC00145	76	0.21	10.5	3.51		0	1.19	1.15	0.67	3.07	0.03	0	3.08	99.41	0	150	340	THOL
2436	G62-03	AC00139	76	0.31	11.3	3.67		0	1.02	0.49	5.12	0.98	0.04	0	1	99.93	0	210	360	THOL
2437	G62-05	AD06749	70.8	0.24	10.7	5.12		0.11	2.2	1.95	0.57	3.06	0.03	0.01	4.31	99.1	0	140	340	THOL
2438	G62-04	AD06656	72.2	0.23	10.4	4.39		0.08	1.82	2.41	0.13	3.44	0.03	0.01	4.93	100.07	0	160	330	THOL
2439	G62-04	AD06652	75.3	0.2	11.4	3		0.05	1.25	1.19	0.07	3.94	0.03	0.01	3.08	99.52	0	190	360	THOL
2440	G62-04	AD06657	69.4	0.23	11.2	5.47		0.09	2.08	2.55	0.12	3.66	0.03	0.01	5.16	100	0	170	350	THOL
2441	G33-01	AE00850	70.9	0.25	13.8	3.67		0.04	0.84	1.33	2.35	4.27	0.04	0.01	2.62	100.35	45	169	431	THOL
2442	G62-04	AD06653	75.3	0.19	11.6	2.62		0	1.12	1.24	0.94	3.86	0.02	0	3.23	100.12	0	220	360	THOL
2443	G62-05	AD06742	76.4	0.18	10.1	2.8		0.08	1.59	1.45	0.2	3.46	0.02	0	3	99.28	0	180	310	THOL
2444	G62-03	AC00147	74.9	0.21	10.7	3.58		0	1.18	1.11	2.47	2.22	0.03	0	2.62	99.02	0	160	320	THOL
2445	G62-05	AD06745	72	0.22	11.5	4.04		0.03	2.2	1.54	0.21	3.69	0.03	0.01	4	99.47	0	160	340	THOL
2446	G32-06	AE00829	76.1	0.22	10.9	4.22		0.03	2.48	0.03	0.02	2.25	0.03	0	2.39	98.67	42	95	314	THOL

2447	J22-02	AG00396	76.2	0.19	11.4	3.08		0.03	0.82	0.66	6.3	0.16	0.02	0	0.93	99.79	0	164	327	THOL
2448	G62-06	AN00886	76.17	0.17	10.9	3.92		0.06	1.47	0.44	3.82	1.3	0.04	0.3	1.48	100.07	0	152	308	THOL
2449	J22-02	AG05372	73.8	0.29	11.6	3.83		0.03	1.28	0.45	2.76	4.31	0.04	0.02	1.31	99.72	0	167	317	THOL
2450	FM87-1	26845	74.83	0.16	11.39	2.7		0.05	0.37	1.76	4.07	1	0.04	0	1.19	97.56	0	122	310	THOL
2451	G32-07	AE00797	79.8	0.18	8.88	4.24		0	2.91	0.05	0.03	1.66	0.03	0	2.08	99.86	27	76	241	THOL
2452	J22-02	AE00946	71.4	0.31	11.4	3.83		0.05	1.03	1.17	1.94	5.49	0.04	0	2.23	98.89	0	166	309	THOL
2453	G62-06	AE05231	74.2	0.25	10.8	4.23		0	1.66	2.14	0.03	3.09	0.03	0	3.39	99.82	0	110	290	THOL
2454	J22-02	AE00944	72.9	0.26	11.2	3.81		0.02	1.06	0.72	2.17	5.16	0.04	0	1.62	98.96	0	141	300	THOL
2455	G33-02	AG05354	82.3	0.15	8.12	3.81		0.01	0.66	0.23	0.05	2.06	0.02	0	2.16	99.57	12	71	216	THOL
2456	G33-02	AE00950	75.3	0.2	11.6	2.32		0.03	1.44	1.53	0.13	3.09	0.03	0	3.23	98.9	29	93	305	THOL
2457	J22-02	AG05371	71.9	0.33	11.6	3.85		0.04	1.26	1.01	1.92	5.3	0.04	0.02	2.16	99.43	0	168	303	THOL
2458	J22-02	AE00945	71.6	0.27	11.7	3.8		0.02	1.16	0.72	1.18	6.29	0.04	0	1.85	98.63	0	137	301	THOL
2459	G33-02	AG05360	74	0.23	12.5	1.8		0.03	0.97	1.91	0.09	3.83	0.03	0	3.7	99.09	32	104	316	THOL
2460	G33-02	AG05355	82.2	0.16	9.23	1.91		0.01	1.3	0.42	0.92	2.09	0.02	0	1.54	99.8	26	104	228	THOL
2461	G33-02	AG05368	75	0.14	10.3	2.51		0.06	0.24	3.25	5.21	0.38	0.02	0	2.85	99.96	37	142	249	THOL
2462	J22-01	AE00947	77	0.15	7.39	1.86		0.07	0.5	4.77	3.18	1.07	0.03	0	3.77	99.79	0	77	120	THOL
2463	G33-02	AG05353	76.2	0.18	9.42	5.8		0.02	2.46	0.3	0.05	1.69	0.03	0	2.39	98.54	14	71	248	TRANS
2464	G32-05	AE00778	73.1	0.27	12.2	3.55		0.1	1.39	1.55	0.05	3.56	0.03	0	2.47	98.27	26	109	385	TRANS
2465	G62-05	AE05201	73.2	0.29	11.7	2.95		0.08	1.49	0.86	1.46	3.35	0.03	0.01	3.31	98.73	0	110	390	TRANS
2466	G32-10	AG00976	79.4	0.15	6.43	7.19		0	2.95	0.04	0.01	0.41	0.02	0	2.08	98.66	20	60	214	TRANS
2467	G32-06	AE00828	76	0.22	11.6	4.01		0.03	2.87	0.16	0.02	2.6	0.03	0	2.08	99.62	36	86	309	TRANS
2468	G32-06	AE00830	76.9	0.22	10.5	4.45		0.03	2.71	0.13	0.06	2.02	0.03	0	2.62	99.67	31	86	309	TRANS
2469	G32-05	AE00775	72.8	0.22	10.3	3.14		0.09	1.98	2.43	1.09	2.27	0.03	0	4.77	99.12	13	78	285	TRANS
2470	G32-05	AE00776	76.9	0.24	11.1	2.81		0	2.11	0.69	1.5	2.02	0.03	0	2.62	100.02	29	87	322	TRANS
2471	G33-02	AG05356	66.7	0.27	11.6	3.8		0.1	1.74	4.37	0.24	3.38	0.03	0	6.93	99.16	36	74	274	TRANS
2472	G33-02	AG05352	79.1	0.18	8.88	4.66		0.01	1.85	0.08	0.04	1.79	0.03	0	2.47	99.09	19	63	249	TRANS
2473	G32-06	AE00831	77.4	0.19	9.66	4.31		0.03	2.77	0.18	0.09	1.78	0.02	0	2.39	98.82	30	67	266	TRANS
2474	G32-10	AL01981	74.25	0.24	10.3	8.75		0.08	1.42	0.24	0.39	2.44	0.04	0.01	2.09	100.24	0	74	300	TRANS
2475	G32-09	AG00896	74.5	0.22	10.2	3.16		0	3.84	0.63	0.02	2.57	0.03	0	3.54	98.71	30	85	349	TRANS
2476	G33-02	AE00949	76.6	0.19	7.82	2.35		0.09	0.95	4.25	0.12	2.09	0.03	0	5	99.49	23	59	244	TRANS
2477	J22-01	AG00380	73.2	0.35	11.1	5.04		0.06	0.56	1.39	3.08	3.06	0.06	0	1.85	99.75	12	95	398	TRANS
2478	J22-01	AG00376	71.8	0.33	11.9	4.29		0.04	1.01	0.44	0.32	7.28	0.05	0	1.08	98.54	29	110	461	TRANS
2479	G32-10	AL01984	67.85	0.3	12.39	9.78		0.12	1.67	0.08	0	2.9	0.06	0.01	2.54	97.7	0	88	370	TRANS
2480	G62-05	AE05202	72.7	0.27	11.6	3.29		0.06	1.84	0.92	1.53	3.05	0.03	0.01	3.7	99	0	90	380	TRANS
2481	G32-05	AE00777	73	0.23	11.1	2.44		0.1	1.16	2.85	0.49	3.01	0.03	0	5.16	99.57	31	71	308	TRANS
2482	J22-01	AG00377	71.3	0.34	11.3	5.92		0.08	1.15	2	1.56	3.34	0.05	0	2.85	99.89	24	93	404	TRANS
2483	G62-05	AD06750	74.9	0.25	10.8	3.57		0.07	1.26	0.59	1.1	3.28	0.03	0	3.16	99.01	0	80	360	TRANS
2484	FM87-1	26821	72.61	0.26	13.56	3.65		0.06	0.81	3.52	1.45	2.25	0.06	0	2.19	100.42	0	54	250	TRANS
2485	J22-01	AG00375	74	0.29	11.5	4.33		0.08	0.51	1.29	3.52	2.37	0.04	0	2.08	100.01	27	105	493	TRANS
2486	J22-01	AG00378	72.1	0.34	11.4	5.56		0.1	0.34	1.84	4.21	2.36	0.06	0	1.77	100.08	22	91	441	TRANS
2487	J22-01	AG00379	70.5	0.4	12	5.98		0.08	0.81	2.02	1.91	3.38	0.06	0	2.77	99.91	33	85	438	TRANS
2488	G32-04	AE00763	78.9	0.17	7.29	5.61		0	4.55	0.06	0.05	0.5	0.02	0	1.85	99	24	36	219	TRANS
2489	G33-02	AG05359	77.3	0.16	9.76	2.08		0.04	1.04	2.1	0.08	2.88	0.02	0	3.16	98.62	26	33	233	CALC-ALK
2490	G32-05	AE00779	74.2	0.28	10.9	7.63		0.12	0.67	0.11	0.01	2.62	0.04	0	2.7	99.26	40	10	311	ALK?
2491	G32-09	AG00894	62.5	0.29	18.4	2.43		0	0.45	0.79	10.3	0.58	0.09	0	2.54	98.37	46	89	901	CALC-ALK
2492	G32-10	AG00987	62.8	0.31	19.4	2.69		0	0.54	1.1	7.94	2.23	0.04	0	2.08	99.13	40	33	923	ALK?
2493	G33-03	AH07745	73.2	0.25	12.9	2.52		0.05	0.86	1.1	0.05	7.64	0.06	0	1.54	100.32	0	45	116	THOL
2494	FM87-1	26718	71.35	0.29	13.75	3.48		0.05	0.86	2.44	4.01	2.06	0.08	0	1.8	100.17	0	44	170	TRANS

2495	FM87-1	26804	66.17	0.3	13.43	6.51		0.11	1.89	4.32	0.85	2.3	0.1	0	2.69	98.67	0	62	190	THOL
2496	FM87-1	26719	68.93	0.36	13.41	3.89		0.08	1.05	2.73	3.72	2.42	0.1	0	2	98.69	0	54	160	THOL
2497	G32-03	AE00751	82.1	0.19	6.61	5.64		0	2.02	0.01	0.01	0.79	0.02	0	1.85	99.22	29	47	150	THOL
2498	G51-23	AK04435	70.86	0.35	10.01	7.69		0.06	4.19	0.79	0.18	1.74	0.04	0.02	4.16	100.08	0	62	210	THOL
2499	G33-02	AG05357	69.9	0.38	10.4	6.53		0.1	3.27	1.97	0.08	2.08	0.03	0	4.08	98.82	19	67	225	THOL
2500	G62-04	AN00884	65.38	0.42	10.6	7.11		0.1	3.27	2.41	0.14	3.44	0.1	0.05	4.92	97.94	0	96	276	THOL
2501	G62-03	AD06638	68.3	0.48	12	5.68		0	2.57	1.87	0.37	3.4	0.06	0	4.54	99.27	0	100	530	TRANS
2502	G51-23	AK04437	65.26	0.48	13	6.42		0.05	5.2	0.48	0.1	2.92	0.06	0	4.44	98.42	0	76	320	TRANS
2503	G32-08	AG00962	74.9	0.35	11.4	4.94		0	3.49	0.04	0.08	2.19	0.03	0	2.47	99.89	39	46	279	TRANS
2504	G51-23	AK04430	72.99	0.24	7.59	12.67		0.09	3.35	0.38	0.2	0.18	0.04	0.01	3.05	100.79	0	42	180	TRANS
2505	G32-10	AL02644	82.87	0.2	5.62	5.39		0.09	2.88	1.08	0.25	0.9	0.02	0.08	1.58	100.96	0	24	128	TRANS
2506	G51-23	AK04432	67.49	0.37	11.04	10.02		0.07	4.2	0.21	0.06	1.74	0.06	0.03	4.43	99.72	0	54	200	TRANS
2507	G32-08	AG00963	81	0.39	9.95	2.54		0	1.73	0.07	0.14	2.17	0.03	0.02	1.85	99.89	22	40	154	TRANS
2508	FM87-1	26717	60.63	0.47	15.97	6.02		0.08	2.73	5.71	2.74	1.62	0.1	0	4.39	100.46	0	22	100	TRANS
2509	FM87-1	26710	71.1	0.36	13.99	3.73		0.08	1.18	3.72	4.7	0.62	0.1	0	1.3	100.88	0	8	100	CALC-ALK
2510	J22-02	AE00942	69.2	0.73	11.5	6.05		0.03	1.67	0.91	3.16	2.92	0.11	0	1.93	98.21	0	119	291	THOL
2511	G33-01	AE00849	68.1	0.58	11.8	5.12		0.09	1.66	2.88	3.59	1.96	0.06	0.01	3.62	99.6	32	128	291	THOL
2512	G62-03	AD06640	66.1	0.56	13.5	6.73		0.15	2.06	1.67	1.83	2.82	0.08	0	3.93	99.43	0	120	610	TRANS
2513	G62-03	AD06639	56	0.72	11.3	15.9		0.3	3.26	4.29	0.99	0.69	0.09	0.01	6.54	100.09	0	70	460	TRANS
2514	J22-01	AG00381	72.9	0.72	11.3	6.62		0.17	1.12	0.47	0.04	4.15	0.17	0	2.08	99.74	25	72	335	TRANS
2515	G32-04	AE00770	57.8	0.52	11.9	18.4		0.19	4.81	0.84	0.01	1.07	0.06	0	4.39	99.97	32	44	174	TRANS
2516	J22-02	AG00399	65.9	0.64	12.1	6.78		0.04	2.2	1.7	2.13	3.62	0.07	0	2.85	98.03	0	124	1610	CALC-ALK
2517	G62-03	AD06497	75.1	0.43	8.55	5.2		0	1.67	2.28	0.64	1.87	0.07	0	2.93	98.74	0	50	370	CALC-ALK
2518	G32-04	AE00764	70.1	0.49	9.72	8.71		0	5.38	0.11	0.01	0.63	0.05	0	3.46	98.64	0	21	156	CALC-ALK
2519	FM87-1	26711	70.88	0.28	14.59	2.84		0.04	0.83	3.96	4.47	0.76	0.1	0	1.32	100.07	0	6	80	CALC-ALK
2520	J22-02	AG00400	66.1	0.84	11.4	7.02		0.09	1.65	2.83	3.84	2.38	0.13	0	3	99.28	0	148	310	THOL
2521	J22-02	AG00397	64	1.04	11.6	7.95		0.07	2.15	3.2	2.56	2.9	0.16	0	3.7	99.33	0	148	320	THOL
2522	G62-04	AD06659	60	0.93	12.6	10.1		0	4.08	2.68	1.17	2.65	0.21	0	5.47	99.89	0	60	280	TRANS
2523	J22-02	AE00943	40.8	0.45	22.4	5.04		0.09	2.6	7.12	0.38	9.11	0.07	0	10.5	98.56	0	32	33	THOL
2524	G33-03	AH07746	59.5	0.5	12	5.95	5.4	0.13	2.25	7.25	0	4.06	0.15	0	8.16	100.08	31	78	90	THOL
2525	J22-02	AG05376	50.2	1.02	17.4	9.51	8.6	0.1	3.78	5.25	2.58	3.47	0.16	0.01	6.54	100.02	0	48	158	THOL
2526	G33-02	AG05361	52.3	0.54	11.9	6.42	5.8	0.19	3.82	7.15	0.76	3.37	0.07	0	12.8	99.32	17	27	101	TRANS
2527	G33-02	AG05365	62.5	0.88	13.1	3.53	3.2	0.13	1.03	6.42	2.78	1.91	0.22	0	7	99.5	0	58	233	TRANS
2528	G62-04	AN00883	59.61	1.05	12.65	10.01	9	0.15	2.34	3.1	2.24	2.36	0.34	0.06	5.21	99.12	0	56	226	TRANS
2529	FM87-1	26706	57.35	0.61	15.59	10.86	9.8	0.21	3.71	5.36	1.91	1.94	0.14	0	3.28	100.96	0	26	110	TRANS
2530	J22-01	AG00386	57.5	1.46	12.5	10.3	9.3	0.15	3.32	5.18	3.04	0.91	0.27	0	4.16	98.79	0	44	190	TRANS
2531	G62-03	AD06648	51.5	0.8	15.5	6.32	5.7	0.13	6.27	6.66	3.51	1.24	0.11	0.03	7.7	99.77	0	30	130	TRANS
2532	G62-03	AD06645	55.3	0.88	16	6.72	6	0	4.96	6.05	4.62	0.83	0.12	0	4.47	99.95	0	30	130	TRANS
2533	G22-03	AE00790	60.2	1.17	14.9	7.12	6.4	0.14	2.86	3.77	3.91	1.53	0.25	0	4.31	100.16	20	59	263	TRANS
2534	J22-02	AG05379	59.7	1.31	12.3	10.9	9.8	0.16	3.75	3.35	3.93	1.34	0.2	0	3.39	100.34	0	80	376	TRANS
2535	G32-03	AE00755	62.1	1.01	12.5	11.9	10.7	0	6.36	0.35	0.01	0.91	0.21	0	4.31	99.64	18	54	256	TRANS
2536	G22-03	AE00788	62.1	1.12	13.6	8.72	7.8	0.08	3.84	3.07	4.89	0.18	0.24	0	2.08	99.92	26	47	223	TRANS
2537	G32-07	AE00800	60	0.99	13.2	12.5	11.2	0.09	6.2	0.62	0.03	1.36	0.23	0	4.77	99.99	11	55	261	TRANS
2538	G62-03	AD06644	52.7	0.88	15.8	9.09	8.2	0	5.32	7.02	4.4	0.52	0.13	0	3	98.86	0	30	150	TRANS
2539	FM87-1	26850	70.75	0.45	6.54	8.64	7.8	0.19	2.63	5.38	0.65	0.56	0.06	0	1.86	97.71	0	16	80	TRANS
2540	G32-03	AE00754	60.5	1	13.7	9.99	9	0	8.01	0.64	0.15	1.48	0.22	0	4.31	100	26	53	265	TRANS
2541	G32-10	AG00983	61.1	1.05	13.7	8.86	8	0	6.53	0.39	0.06	1.97	0.24	0	5.16	99.06	19	49	258	TRANS
2542	G32-04	AE00762	56.2	1.2	15.5	8.92	8	0.19	6.74	2.09	0.17	2.4	0.26	0	5.77	99.44	17	57	307	TRANS

2543	G32-08	AG00967	53.4	0.88	12	9.12	8.2	0.22	4.01	5.41	2.04	2.47	0.2	0	10.3	100.05	18	39	212	TRANS
2544	G32-09	AG00890	58	1.09	13.1	11.4	10.3	0	8.14	0.32	0.03	0.8	0.19	0	5.16	98.23	30	47	261	TRANS
2545	G32-08	AG00966	52.2	0.95	12.3	10	9	0.31	6.72	4.77	0.11	2.21	0.23	0	10.3	100.1	12	39	217	TRANS
2546	G32-09	AG00889	60.2	1.13	14.7	8.47	7.6	0	7.04	0.33	0.08	2.14	0.24	0	4.23	98.56	16	48	272	TRANS
2547	G32-03	AE00756	58.3	1.05	13.2	8.12	7.3	0.19	4.84	3.46	0.03	2.77	0.23	0	7.54	99.73	16	41	234	TRANS
2548	FM87-1	26716	58.47	0.5	16.95	5.85	5.3	0.08	2.98	6.1	3	1.44	0.12	0	4.73	100.22	0	14	80	TRANS
2549	G32-09	AG00893	49.5	0.9	11.7	9.72	8.7	0.25	5.23	6.45	1.83	1.65	0.2	0	11.2	98.63	22	38	220	TRANS
2550	G32-05	AE00783	57.1	0.94	12.2	8.07	7.3	0.24	2.27	5.93	3.89	0.63	0.22	0	7.23	98.72	30	34	199	TRANS
2551	G32-08	AH03903	51.8	0.87	11	9.17	8.3	0.22	2.6	8.13	2.17	1.44	0.19	0	12.2	99.85	28	31	184	TRANS
2552	G33-02	AG05362	55.5	1.1	14.6	7.69	6.9	0.28	1.59	5.79	1.19	3.68	0.25	0	8.08	99.75	21	43	262	TRANS
2553	G32-05	AE00782	61.7	1.03	12.6	7.39	6.6	0.13	2.23	4.37	3.08	1.16	0.24	0	6.23	100.16	19	36	220	TRANS
2554	G32-04	AE00768	51.9	1.23	15.7	13.4	12.1	0.24	7.14	1.03	0.07	2.3	0.24	0	6.7	99.95	26	53	327	TRANS
2555	G22-03	AE00791	59	1.09	14	9.12	8.2	0.14	2.96	4.19	4.04	0.93	0.24	0	4.16	99.87	23	39	241	TRANS
2556	G22-03	AE00793	59.1	1.09	14.2	9.37	8.4	0.13	3.08	4.13	3.65	1.1	0.24	0	3.62	99.71	17	40	248	TRANS
2557	G33-02	AG05363	53.8	0.88	11.8	8.06	7.3	0.28	1.99	8.23	1.82	2.25	0.22	0	10.7	100.03	29	33	206	TRANS
2558	FM87-1	26705	59.39	0.53	14.68	9.56	8.6	0.22	5.01	5.43	2.32	1.56	0.14	0	2.08	100.92	0	16	100	TRANS
2559	G22-03	AE00789	56.9	1.07	13.6	9.56	8.6	0.22	2.86	5.79	2.16	1.69	0.24	0	6.39	100.48	36	36	228	TRANS
2560	G32-07	AE00799	24.4	1.49	20.3	19.9	17.9	0.24	16.2	1.79	0.14	0.61	0.29	0	9.77	95.13	35	57	368	TRANS
2561	G32-05	AE00781	58	0.9	12.2	8.13	7.3	0.13	3.6	4.72	2.24	1.48	0.21	0	8.08	99.69	28	32	207	TRANS
2562	G32-09	AG00895	47.7	0.95	12.7	7.75	7	0	4.1	7.24	1.69	3.41	0.23	0	13.5	99.27	11	30	218	CALC-ALK
2563	G62-03	AD06642	51.4	0.81	14.6	8.46	7.6	0.15	5.26	6.38	4.45	1.32	0.12	0.02	6.31	99.28	0	20	150	CALC-ALK
2564	G32-07	AG00952	56.1	0.96	14.5	12.9	11.6	0.08	8.45	0.31	0.03	1.27	0.17	0	5.08	99.85	0	28	224	CALC-ALK
2565	G22-03	AE00794	59	0.98	12.8	9.38	8.4	0.15	3.15	4.97	3.44	1.03	0.22	0	5.08	100.2	31	27	219	CALC-ALK
2566	G32-04	AE00767	64.2	0.89	11.1	9.96	9	0.19	5.86	0.67	0.01	1.27	0.18	0	4.93	99.24	0	25	212	CALC-ALK
2567	G32-08	AG00960	61.4	1.06	14	9.66	8.7	0	7.11	0.31	0.09	1.58	0.22	0	4.62	100.05	0	30	281	CALC-ALK
2568	G32-08	AG00961	68.1	0.76	11.5	8.46	7.6	0	5.76	0.11	0.1	1.29	0.09	0	3.7	99.87	22	22	213	CALC-ALK
2569	G32-04	AE00766	60.1	1.1	13.4	8.96	8.1	0	10.1	0.36	0.01	0.89	0.22	0	5	100.12	15	18	259	CALC-ALK
2570	G62-03	AD06646	52.8	0.86	15.5	6.5	5.8	0.13	5.27	6.35	3.7	1.31	0.12	0.02	7.31	99.87	0	10	150	CALC-ALK
2571	G32-09	AG00897	58.1	0.86	11.9	18.2	16.4	0.28	3.5	0.69	0.01	1.17	0.09	0	4.16	98.94	24	10	239	ALK
2572	G32-07	AG00951	60.9	0.71	11	13.5	12.1	0.08	6.99	0.24	0.07	0.38	0.13	0	4.85	98.85	0	0	168	?
2573	G32-07	AJ04922	58.1	1.44	12.3	9.2	8.3	0.28	1.89	5.67	2.75	1.59	0.49	0	5.62	99.42	13	36	234	
2574	G33-01	AE00844	56	1.62	11.4	4.94	4.4	0.19	1.42	11.4	5.03	0.17	0.33	0	7.23	99.8	28	60	234	
2575	G33-02	AG05370	46.4	1.19	16.3	7.46	6.7	0.16	1.83	11.7	1.38	1.32	0.11	0	11.9	99.75	24	42	29	THOL
2576	G33-03	AG00902	47.6	0.91	15.6	12.5	11.2	0.17	6.52	9.71	2.17	0.16	0.19	0.03	3.47	99.11	0	19	15	THOL
2577	G32-06	AE00835	43.1	0.68	18.2	8.83	7.9	0.16	6.15	8.92	1.73	1.12	0.07	0	10.7	99.66	15	30	29	THOL
2578	G33-03	AG00994	46.5	0.95	15.9	12.8	11.5	0.18	8.06	7.6	2.92	0.12	0.19	0.03	4.16	99.48	0	21	23	THOL
2579	G32-06	AE00834	45.6	0.64	19.3	8.55	7.7	0.17	6.2	7.4	2.34	1.53	0.06	0.01	7	98.78	0	10	17	THOL
2580	G32-03	AE00757	37.5	0.89	13.6	30.5	27.4	0.26	7.29	1.72	0.01	0.94	0.09	0	7.16	99.94	33	10	17	THOL
2581	G33-03	AG00901	46.7	0.86	14.8	12.2	11	0.17	7.24	8.4	2.64	0.35	0.18	0.03	5.62	99.26	0	14	24	THOL
2582	G32-10	AG00978	48.9	1.22	12.8	14.1	12.7	0.28	5.25	8.65	1.02	0.63	0.13	0	5.93	98.91	0	37	67	THOL
2583	G51-23	AK04433	45.02	0.78	12.69	10.75	9.7	0.23	8.09	6.68	2.29	1.04	0.1	0.07	13.04	100.78	0	16	30	THOL
2584	G33-01	AE00814	44.8	0.98	12.5	12.6	11.3	0.17	8.08	7.69	2.36	0.2	0.27	0.04	10.54	100.28	0	20	40	THOL
2585	G51-23	AG00358	43	1.09	11.7	12.6	11.3	0.2	6.54	8.29	1.65	0.21	0.11	0.01	13.9	99.28	0	26	52	THOL
2586	G32-06	AE00826	48.5	0.86	15.9	11.1	10	0.17	5.97	6.09	0.94	1.73	0.08	0	8.85	100.19	11	23	47	THOL
2587	G51-23	AG00370	46.3	1.14	13.5	13.1	11.8	0.22	6.36	8.88	1.85	0.11	0.11	0.01	6.62	98.18	21	25	54	THOL
2588	G51-23	AG00361	45.8	1.11	13	12.3	11.1	0.24	9.29	5.29	0.7	0.95	0.12	0	11.1	99.9	17	38	83	THOL
2589	G32-07	AG00954	49.5	1.4	14.7	15	13.5	0.29	5.48	3.9	0	3.23	0.13	0	6.39	100.03	0	40	89	THOL
2590	FM87-1	26849	50.18	1	14.5	13.48	12.1	0.28	4.3	11.43	1.3	1.4	0.12	0	2.6	100.59	0	22	50	THOL

2591	J22-02	AG05377	49.4	1.19	18.3	10.7	9.6	0.14	3.42	8.14	3.97	1.19	0.22	0	2.62	99.3	0	30	69	THOL
2592	G32-06	AE00827	51.2	0.82	16.3	10.8	9.7	0.16	5.57	5.46	4.17	0.32	0.08	0.01	5.31	100.18	0	29	69	THOL
2593	G32-06	AE00832	41.7	0.61	18.2	9.32	8.4	0.18	6.94	6.9	2.38	1.77	0.06	0	11.47	99.53	0	10	24	THOL
2594	J22-01	AG00385	50.8	1.49	12.9	13.5	12.1	0.3	7.26	4.59	2.81	1.82	0.14	0	2.77	98.38	0	40	96	THOL
2595	G51-23	AG00354	45	1.19	11.9	11.3	10.2	0.19	4.79	8.02	3.4	0.12	0.12	0.01	12.4	98.42	18	37	89	THOL
2596	G32-06	AE00836	44.8	0.71	16.1	11	9.9	0.19	6.9	7.28	1.24	1.3	0.07	0.01	10	99.58	0	15	37	THOL
2597	G33-01	AE00901	43.1	0.88	13.4	12.7	11.4	0.18	9.46	7.91	2.21	0.07	0.18	0.05	10.23	100.43	17	15	37	THOL
2598	G32-07	AG00955	50.8	1.32	13.7	13.2	11.9	0.26	5.52	7.27	2.63	0.21	0.13	0	5.31	100.35	0	29	72	THOL
2599	G32-06	AE00833	44.6	0.63	18.9	8.48	7.6	0.17	5.16	7.47	1.59	3.02	0.06	0.01	9.16	99.23	10	10	25	THOL
2600	FM87-1	26843	49.28	0.95	13.86	14.29	12.9	0.29	5.22	11.04	1.04	0.68	0.1	0	3.93	100.68	0	24	60	THOL
2601	G32-04	AE00772	45.2	1.22	12.4	12.5	11.2	0	6.55	6.6	1.32	1.21	0.12	0	11.31	98.43	26	28	71	THOL
2602	G51-23	AG00356	45	1.11	11.5	12.4	11.2	0.25	4.89	8.74	1.96	0.81	0.11	0.01	11.4	98.16	19	25	65	THOL
2603	G51-23	AG00359	46.5	1.16	12.6	13.5	12.1	0.2	6.25	8.22	2.1	0.03	0.11	0.01	8.93	99.59	19	22	58	THOL
2604	G51-23	AG00368	46.5	1.16	13.1	13.3	12	0.2	7.02	7.78	2.62	0.05	0.11	0	7.85	99.69	19	29	77	THOL
2605	G62-06	AE05220	51.9	1.22	13.2	13.7	12.3	0.29	7.26	3.93	3.11	0.42	0.13	0.01	4.39	99.56	0	30	80	THOL
2606	G33-02	AG05358	44.5	1.41	15	15.4	13.9	0.18	6.17	5.86	0.08	1.91	0.11	0	9.54	100.16	22	31	83	THOL
2607	J22-01	AG00383	50.4	1.47	13.6	12.5	11.2	0.21	5.34	7.55	2.71	0.78	0.17	0	5.08	99.81	0	38	102	THOL
2608	G33-03	AH07743	45.1	1.06	14.6	12.8	11.5	0.18	6.22	7.35	3.32	0.67	0.19	0.01	7.93	99.45	0	14	38	THOL
2609	G51-23	AG00353	44.9	1.28	13.5	11.6	10.4	0.27	5.09	6.73	4.04	0.45	0.12	0.01	10.8	98.77	17	28	76	THOL
2610	G33-03	AG00999	46.1	0.9	13.2	13.2	11.9	0.18	8.83	9.31	1.77	0.62	0.18	0.04	4.93	99.34	0	13	36	THOL
2611	G51-23	AK04434	41.61	0.74	12.19	9.58	8.6	0.2	7.88	8.26	1.98	1.62	0.28	0.08	14.83	99.25	0	18	50	THOL
2612	G32-07	AG00957	48.8	1.21	12.7	14.1	12.7	0.29	6.13	6.67	2.2	0.07	0.12	0	7.77	100.06	0	31	88	THOL
2613	J22-01	AG00382	49.4	1.33	12.3	12.9	11.6	0.19	5.48	6.78	2.31	0.66	0.15	0	7.77	99.27	26	37	107	THOL
2614	G32-07	AG00953	51	1.14	13.8	11	9.9	0.12	8.83	3.48	0.02	2.14	0.11	0	8.47	100.11	0	51	148	THOL
2615	G32-10	AG00986	47.1	1.19	11.8	12.8	11.5	0	7.16	5.92	0.03	1.67	0.17	0	10.8	98.64	10	31	90	THOL
2616	G32-11	AG00989	47.1	1.36	13.5	16.3	14.7	0.36	4.61	9.02	0.96	0.5	0.13	0	5.31	99.15	0	25	73	THOL
2617	G32-03	AE00759	39.8	1.21	11.8	14.5	13	0.31	8.08	7.81	1.54	0.58	0.12	0	13.7	99.45	20	22	65	THOL
2618	G32-09	AG00898	45.6	1.22	12.7	15.7	14.1	0.46	7.42	5.54	0.76	1.4	0.12	0	8.54	99.46	0	30	89	THOL
2619	G51-23	AG00374	46.2	1.03	13.6	14.3	12.9	0.33	8.37	8.45	1.66	1	0.1	0.01	3.23	98.28	17	14	42	THOL
2620	G32-07	AG00958	49.1	1.3	12.8	11.7	10.5	0.32	4.46	9.12	3.61	0.02	0.14	0	7.39	99.96	0	21	63	THOL
2621	G51-23	AG00372	49.3	1.05	14.6	12.3	11.1	0.26	5.76	8.97	2.98	0.52	0.1	0.01	2.85	98.7	18	18	55	THOL
2622	G51-23	AG00366	42.5	1.09	13.7	13.7	12.3	0.31	7.78	8.41	2.05	0.13	0.1	0.01	9.7	99.48	24	16	49	THOL
2623	G32-09	AG00900	47.5	1.26	13.4	12.4	11.2	0.19	5.59	7.87	2.5	0.22	0.12	0	7.31	98.36	15	27	83	THOL
2624	G51-23	AK04440	44.78	1.12	13.64	13.42	12.1	0.22	8.9	5.71	2.01	0.32	0.16	0.04	8.83	99.15	0	32	100	THOL
2625	J22-01	AG00390	48.3	1.47	12.8	13	11.7	0.26	4.83	7.17	2.46	1.2	0.15	0	7.23	98.87	0	30	94	THOL
2626	G32-09	AG00899	48.9	1	10.5	14.5	13	0.4	6.78	8.29	1.28	0.32	0.1	0	6.31	98.38	10	18	57	THOL
2627	G51-23	AG00352	35	1.07	11	19.4	17.5	0.62	4.38	9.83	0.89	1.14	0.13	0.01	15.1	98.55	27	24	76	THOL
2628	J22-01	AG00384	52.3	1.4	13.4	11.3	10.2	0.24	4.83	9.38	3.15	0.52	0.16	0	3.47	100.15	21	29	92	THOL
2629	G51-23	AK04429	48.97	0.99	14.6	12.6	11.3	0.22	7.6	6.63	4.26	0.32	0.1	0.02	3.74	100.06	0	22	70	THOL
2630	G62-03	AD06641	53.6	0.84	14.6	8.09	7.3	0	5.52	5.17	5.13	0.33	0.12	0	6.24	99.64	0	40	130	THOL
2631	G51-23	AG00365	46.7	1.15	13.3	13.9	12.5	0.19	7.85	6.78	1.95	0.03	0.11	0.01	8.08	100.03	14	23	75	THOL
2632	G51-23	AK04431	43.68	0.89	13.95	18.18	16.4	0.25	8.17	3.72	0.05	0.74	0.14	0.09	8.69	98.55	0	18	60	THOL
2633	G51-23	AK04438	51.22	1.17	12.83	19.85	17.9	0.12	7.68	0.41	0.02	0.3	0.16	0.01	5.58	99.35	0	42	140	THOL
2634	G32-11	AG00992	48.3	1.27	12.6	14.7	13.2	0.19	9.33	3.56	1.41	0.63	0.11	0	6.39	98.49	26	23	78	THOL
2635	G51-23	AG00373	47.6	1.06	13.5	12	10.8	0.25	5.51	9.25	2.69	0.73	0.09	0.01	5.62	98.31	30	19	65	THOL
2636	G32-06	AE00825	46.6	0.61	21	7.89	7.1	0.08	11	1.8	0.39	2.53	0.06	0.01	8	99.95	0	10	35	THOL
2637	G32-10	AG00979	47.7	1.39	13.7	16.3	14.7	0.31	7.36	5.17	2.5	1.25	0.13	0	2.47	98.28	22	25	88	THOL
2638	G32-10	AG00988	46.6	1.21	13.2	11.5	10.3	0.28	3.98	8.58	1.02	2.39	0.12	0	9.31	98.19	15	17	60	THOL

2639	G32-10	AL02643	48.93	1.25	13.73	22.07	19.9	0.39	7.49	1.44	0.3	1.32	0.1	0.07	3.75	100.84	0	30	106	THOL
2640	G32-10	AL01989	45.23	1.36	14.26	19.55	17.6	0.1	10.15	0.81	0	0.06	0.18	0.01	6.57	98.29	0	28	100	TRANS
2641	G32-10	AL01987	46.11	1.26	12.82	13.47	12.1	0.27	6.87	7.41	1.32	0.3	0.14	0.02	10.41	100.39	0	28	100	TRANS
2642	G32-10	AL01985	52.04	1.31	12.91	9.86	8.9	0.41	5.3	6.36	0	2.58	0.18	0.01	8.72	99.65	0	30	110	TRANS
2643	G51-23	AK04424	49.1	1.04	13.82	13.59	12.2	0.27	6.93	10.39	2.19	0.64	0.08	0.02	2.02	100.11	0	24	90	TRANS
2644	G62-06	AE05222	55.5	1.31	12.8	10.9	9.8	0.27	5.48	5.32	2.54	1.16	0.17	0.01	4.77	100.23	0	40	150	TRANS
2645	G62-03	AD06643	53.4	0.88	15.3	8.83	7.9	0.17	5.92	5.77	3.57	1.03	0.13	0.02	5	100.02	0	40	150	TRANS
2646	G32-07	AG00956	47.5	1.39	14.4	13.2	11.9	0.32	4.52	7.31	3.18	0.74	0.14	0	7.31	100.01	0	21	80	TRANS
2647	G51-23	AG00363	39.7	0.98	11.6	16.3	14.7	0.38	7.26	8.14	0.77	0.38	0.1	0.01	13.9	99.5	17	17	65	TRANS
2648	G51-23	AK04427	48.58	1.64	13.29	14.96	13.5	0.27	6.57	6.8	3.17	0.54	0.22	0	3.46	99.49	0	34	130	TRANS
2649	G32-04	AE00771	42.9	1.15	11.4	12	10.8	0.31	6.38	9.21	2.09	0.68	0.12	0	13.47	99.71	15	18	70	TRANS
2650	FM87-1	26829	48.9	1.38	14.96	9.8	8.8	0.29	5.39	13.92	0.84	1.24	0.24	0	3.04	100	0	38	150	TRANS
2651	G51-23	AK04439	47.54	1.31	12.63	13.59	12.2	0.17	6.43	6.14	2.75	0.4	0.12	0	8.3	99.38	0	30	120	TRANS
2652	G51-23	AK04426	48.59	1.6	13.27	15.89	14.3	0.42	8.86	3.2	1.45	0.2	0.28	0	5.07	98.83	0	32	130	TRANS
2653	FM87-1	26836	52.57	1.14	14.83	12.42	11.2	0.36	4.38	8.38	1.13	1.74	0.18	0	2.5	99.63	0	26	110	TRANS
2654	G51-23	AG00355	45.8	1.2	12	12.3	11.1	0.24	4.76	9.21	2.01	0.21	0.12	0.01	11.3	99.14	25	16	70	TRANS
2655	G51-23	AG00360	44.2	1.1	12	12.6	11.3	0.19	5.82	7.47	2.09	0.27	0.11	0.01	12.6	98.44	0	17	76	TRANS
2656	G32-10	AL01982	53.4	1.2	12.39	23.27	20.9	0.25	4.34	0.33	0	0.36	0.16	0.01	4.39	100.05	0	26	120	TRANS
2657	G51-23	AG00371	45.1	1.11	13.1	13	11.7	0.24	6.73	8.18	1.92	0.59	0.12	0.01	8.93	99.01	12	16	75	TRANS
2658	G32-03	AE00758	43.5	0.91	12.9	10.6	9.5	0.28	6.65	7.51	1.31	2.29	0.08	0	13.62	99.65	12	10	47	TRANS
2659	G32-08	AG00968	48.4	1.27	12.9	14.9	13.4	0.3	5.48	3.95	0.1	2.58	0.12	0	10	100	21	15	73	TRANS
2660	G51-23	AK04428	52.73	1.05	14.23	13.15	11.8	0.22	7.8	3.08	2.92	0.4	0.12	0.02	4.16	99.88	0	20	100	TRANS
2661	G51-23	AK04425	72.45	0.77	8.7	6.61	5.9	0.12	4.39	2.17	1.74	0.4	0.08	0.02	3.25	100.7	0	18	90	TRANS
2662	G32-10	AL01983	53.51	1.46	13.63	20.89	18.8	0.2	5.22	0.28	0	1.02	0.16	0.01	4.56	100.91	0	26	130	TRANS
2663	G62-03	AD06647	50.4	0.9	16.7	6.9	6.2	0.13	6.48	6.04	2.78	2.13	0.12	0.02	7.7	100.3	0	30	150	TRANS
2664	G32-03	AE00760	47.6	1.68	16.6	11.2	10.1	0.22	3.25	4.87	1.06	3.62	0.16	0	8.47	98.73	28	19	108	TRANS
2665	G51-23	AG00367	46.2	1.04	14	14.8	13.3	0.22	8.91	7.24	2.15	0.05	0.1	0.01	5.23	99.95	18	10	58	TRANS
2666	G51-23	AG00357	42.7	1.19	12.1	11.5	10.3	0.22	5.38	8.83	1.66	0.93	0.12	0.01	14.3	98.92	14	11	64	TRANS
2667	FM87-1	26707	51.63	0.87	18.7	6.49	5.8	0.13	3.63	10.95	3.33	0.9	0.16	0	4.14	100.93	0	16	100	TRANS
2668	G32-09	AG00975	50.9	1.18	12.7	12	10.8	0.4	4.12	8.36	3.19	0.7	0.12	0	4.93	98.6	12	12	76	TRANS
2669	G51-23	AG00369	43	1.07	12.1	12.3	11.1	0.2	6.9	7.4	1.12	1.41	0.1	0.01	12.9	98.49	21	10	69	TRANS
2670	J22-01	AE00948	51.7	1.47	13.1	12.3	11.1	0.22	7.06	4.92	2.53	2.38	0.14	0	2.77	98.59	0	14	99	CALC-ALK
2671	J22-01	AG00389	49.6	1.5	12.9	15.6	14	0.22	6.33	5.19	3.48	0.8	0.15	0	2.85	98.62	0	13	95	CALC-ALK
2672	FM87-1	26808	46.17	0.39	14.95	4.92	4.4	0.11	2.57	22.28	0.05	0.14	0.08	0	9	100.66	0	4	30	CALC-ALK
2673	G32-11	AG00993	48.7	1.31	13	14.6	13.1	0.27	6.16	7.8	1.92	0.26	0.13	0	4.62	98.77	15	10	82	CALC-ALK
2674	G32-04	AE00769	52.8	1.08	13.2	11.8	10.6	0	10.7	1.81	0.01	0.93	0.13	0	7.16	99.6	30	17	142	CALC-ALK
2675	G51-23	AG00362	43.6	1.14	12.2	12.2	11	0.16	5.39	9.77	0.82	1.17	0.11	0.01	12.8	99.35	10	10	88	CALC-ALK
2676	G51-23	AG00364	44.4	1.18	13.2	13.8	12.4	0.21	9.24	4.79	1.37	0.33	0.11	0.01	10.5	99.12	21	10	93	CALC-ALK
2677	G32-08	AG00969	52.4	1.34	14.1	12.2	11	0.26	4.19	3.7	1.13	2.53	0.13	0	7.7	99.68	0	10	97	CALC-ALK
2678	G33-01	AE00902	46.5	0.95	15.3	13.4	12.1	0.18	9.34	8.22	2.54	0.27	0.19	0.05	3.16	100.18	17	0	23	?
2679	G33-03	AG01000	41.4	1.07	16.6	14.2	12.8	0.17	11.4	2.82	3.64	0.04	0.21	0.04	7	98.61	28	0	45	?
2680	G33-02	AG05369	48	1.22	16	10.4	9.4	0.23	4.64	8.03	3.67	0.48	0.1	0	7.31	100.08	0	0	33	?
2681	G33-02	AG05351	41.3	1.25	12.9	16.7	15	0.38	6.83	6.44	0.04	1.1	0.13	0	11.4	98.47	13	0	73	?
2682	G33-02	AG05366	48.6	1.61	11.4	13.1	11.8	0.37	2.44	9.41	0.62	1.28	0.2	0	10.7	99.73	22	51	119	THOL
2683	G62-06	AE05235	55.6	1.72	11.8	10.4	9.4	0.21	3.5	6.14	3.92	0.06	0.21	0.01	5.24	98.81	0	60	140	THOL
2684	G62-05	AE05206	52	1.87	12.2	12.3	11.1	0.25	5.15	4.88	0.73	2.02	0.2	0.01	8.47	100.08	0	60	150	THOL
2685	G33-03	AG00996	49.6	1.59	11.1	11.8	10.6	0.32	3.39	10.3	2.52	0.8	0.21	0	8.16	99.85	0	48	132	THOL
2686	G62-04	AD06672	51.7	1.77	12.5	12.3	11.1	0.24	5.39	5.86	3.12	0.41	0.2	0	5.77	99.26	0	50	140	THOL

2687	G62-06	AE05243	50.8	1.84	12.2	14.1	12.7	0.27	5.57	6.84	2.23	0.21	0.22	0.01	5.08	99.37	0	50	140	THOL
2688	G22-03	AE00796	53.4	1.81	12.3	11.7	10.5	0.17	4.03	6.46	3.4	0.6	0.21	0	5.08	99.16	18	46	136	THOL
2689	G32-10	AG00980	52.1	1.95	12.9	13.5	12.1	0.17	4.63	6.91	3.33	0.06	0.23	0	2.93	98.71	21	49	150	THOL
2690	G33-03	AG00997	49	1.58	11.1	13.7	12.3	0.39	3.07	8.59	2.66	0.41	0.21	0	7.93	98.7	18	43	133	THOL
2691	G33-02	AG05367	50	1.86	12.9	11.8	10.6	0.2	3.07	7.96	3.09	0.48	0.22	0	8.16	99.74	18	56	174	THOL
2692	G33-01	AE00838	56.8	1.89	13	9.44	8.5	0.24	2.84	6.07	4.47	0.21	0.22	0	5	100.25	15	53	168	THOL
2693	G33-01	AE00839	57.2	1.92	13.2	9.23	8.3	0.24	3.63	5.39	4.52	0.2	0.22	0.01	4.7	100.5	16	48	153	THOL
2694	G62-06	AE05237	53.1	1.82	12.4	10.9	9.8	0.25	4.67	6.42	3.33	0.24	0.18	0.01	5.62	98.94	0	40	130	THOL
2695	G33-01	AE00845	56.7	1.74	11.9	8.94	8	0.18	2.22	7.97	4.38	0.21	0.2	0	5.85	100.35	0	45	148	THOL
2696	G62-06	AE05233	48.7	1.66	12.2	16.8	15.1	0.21	5.13	5.05	0.21	1.38	0.18	0.01	5.16	96.69	0	40	140	THOL
2697	G62-03	AC00150	49.3	1.65	11.8	13.2	11.9	0.23	4.12	8.11	1.32	0.99	0.19	0.01	8	98.92	0	40	140	THOL
2698	G62-06	AE05244	52	1.91	13	12.6	11.3	0.24	5.34	6.3	3.11	0.2	0.22	0.01	5.47	100.4	0	40	140	THOL
2699	G62-06	AE05245	52.2	1.77	12	13.5	12.1	0.31	3.99	6.78	3.47	0.14	0.21	0	5.69	100.06	0	40	140	THOL
2700	G33-01	AE00837	54.8	1.97	13.2	10.4	9.4	0.26	3.44	6.07	2.64	1.25	0.21	0	5.77	100.1	11	40	140	THOL
2701	G32-10	AL01988	44.9	2.26	12.41	18.14	16.3	0.39	5.84	6.06	2.64	0.62	0.28	0.01	6.84	100.38	0	40	140	THOL
2702	G33-01	AE00842	55.1	1.91	12.9	10.6	9.5	0.22	3.23	5.75	3.87	0.53	0.22	0	5.7	100.1	24	41	144	THOL
2703	J22-02	AG05378	54.3	1.75	12.4	13.6	12.2	0.17	4.68	6.52	1.95	1.38	0.27	0	2.77	99.8	0	65	235	TRANS
2704	G33-01	AE00847	52.2	1.9	12.6	14.4	13	0.22	2.96	6.08	1.91	1.45	0.2	0	5.54	99.56	27	43	156	TRANS
2705	G62-06	AE05221	52.2	1.77	12.1	13.7	12.3	0.25	5.05	5.81	1.99	0.85	0.2	0.01	5.08	99.01	0	30	110	TRANS
2706	G62-04	AN00885	64.88	1.58	11.14	12.95	11.7	0.25	3.54	0.42	0.03	2.2	0.24	0.12	2.84	100.19	0	38	140	TRANS
2707	G62-05	AE05205	51.8	1.62	11.8	15.9	14.3	0	5.08	2.85	1.41	1.72	0.19	0	7	99.37	4	40	150	TRANS
2708	G62-03	AD06494	50.3	1.78	12.2	14	12.6	0.25	4.01	7.26	2.57	0.11	0.21	0.01	6.93	99.63	0	40	150	TRANS
2709	G62-06	AE05238	54	1.82	12.2	10.9	9.8	0.26	3.23	7.14	2.71	1.06	0.21	0.01	6.39	99.93	0	40	150	TRANS
2710	G32-05	AE00784	46.2	1.58	11.4	10.5	9.4	0.29	3.48	9.3	2.36	0.66	0.18	0	13.2	99.15	0	31	117	TRANS
2711	G62-06	AE05232	53.5	1.73	12.7	15.1	13.6	0.18	2.94	2.38	0.02	3.15	0.2	0.01	6.85	98.76	0	40	160	TRANS
2712	G62-03	AD06496	47.5	1.65	11.7	16.1	14.5	0.24	4.56	7.4	0.62	0.89	0.18	0.01	8.16	99.01	0	30	120	TRANS
2713	G62-06	AE05242	52.6	1.87	12.8	12.3	11.1	0.21	5.47	5.71	4	0.35	0.22	0	4	99.53	0	40	160	TRANS
2714	G62-04	AD06660	51.2	1.77	12	15.5	13.9	0.28	3.73	5.98	2.6	0.19	0.21	0.01	6.77	100.24	0	40	160	TRANS
2715	G62-05	AE05208	50.4	1.88	12	17.8	16	0.27	7.98	1.99	0.67	0.04	0.18	0	6.31	99.52	4	40	160	TRANS
2716	G62-04	AD06674	48.8	2.12	12.4	15.1	13.6	0.28	5.8	5.28	2.79	0.58	0.28	0.01	6.54	99.98	0	50	200	TRANS
2717	G62-03	AD06493	52.3	1.78	12.3	13.5	12.1	0.22	4.07	5.96	0.67	1.5	0.21	0	6	98.51	0	40	170	TRANS
2718	G62-05	AE05211	50.1	1.89	12.6	16.9	15.2	0.4	7.51	2.54	2.02	0.26	0.21	0	5.16	99.59	5	40	170	TRANS
2719	G62-05	AE05210	56	1.81	11.9	12.5	11.2	0.35	6.65	2.73	2.87	0.23	0.2	0.01	4.77	100.02	0	40	170	TRANS
2720	G62-04	AD06666	50.8	1.84	12	16	14.4	0.21	7.25	3.72	1.55	0.18	0.19	0.01	6.16	99.91	0	40	170	TRANS
2721	G33-01	AE00841	57.5	1.88	12.9	11.1	10	0.2	3.25	5.59	3.58	0.34	0.23	0.01	3	99.64	18	36	156	TRANS
2722	G62-06	AE05241	52	1.8	12.1	11.4	10.3	0.24	4.21	7.66	3.2	0.15	0.18	0.01	6.16	99.11	0	30	130	TRANS
2723	G33-01	AE00840	54.1	2.03	13.9	11.1	10	0.23	4.66	5.28	3.99	0.21	0.25	0	4.47	100.27	28	36	157	TRANS
2724	G51-23	AG00351	42	1.62	11.4	16	14.4	0.23	6.66	8.11	0.27	0.62	0.25	0.01	11.3	98.45	15	32	141	TRANS
2725	G62-04	AD06665	51.8	1.81	12.6	13.9	12.5	0.27	3.83	4.87	4	1.32	0.19	0.01	5.31	99.91	0	40	180	TRANS
2726	G62-05	AE05204	55.4	2.05	12	15.4	13.9	0.27	6.29	1.59	0.76	0.99	0.26	0	5.16	100.17	5	40	180	TRANS
2727	G33-03	AG00995	46.7	1.7	11.5	18.2	16.4	0.37	3.91	7.29	1.47	1.52	0.18	0	6.31	99.25	0	28	127	TRANS
2728	G62-04	AD06671	51.5	1.76	12.4	14.5	13	0.25	4.54	6.79	3.46	0.64	0.2	0.01	3.77	99.82	0	30	140	TRANS
2729	G62-06	AE05239	76.4	1.62	11.1	3.5	3.1	0	0.27	0.28	0.04	3.56	0.18	0	2.62	99.57	0	30	140	TRANS
2730	G22-03	AE00795	55.6	1.79	12.3	10.9	9.8	0.15	3.9	6.01	3.35	0.68	0.21	0	4.85	99.74	23	32	150	TRANS
2731	G33-01	AE00846	54.5	1.65	11.4	9.89	8.9	0.22	2.52	8.83	3.38	0.48	0.19	0	7	100.13	0	29	137	TRANS
2732	G62-04	AD06667	55.9	1.79	12.1	12.5	11.2	0.22	5.87	3.35	2.73	0.29	0.2	0	5.16	100.11	0	40	190	TRANS
2733	G62-05	AE05212	52.9	2.06	12.8	13.7	12.3	0.27	8.41	3.03	2.63	0.15	0.25	0.01	4	100.21	0	40	190	TRANS
2734	G62-04	AD06669	51.6	1.77	12.6	13.5	12.1	0.25	3.67	5.47	4.47	0.7	0.2	0	5.24	99.47	0	30	150	TRANS

2735	G62-06	AE05234	46.9	1.53	10.6	21.5	19.3	0.17	4.53	2.76	0.89	1.09	0.17	0.01	8.47	98.62	0	30	150	TRANS
2736	G62-03	AC00149	54.8	1.71	11.8	12.3	11.1	0.19	4.46	4.87	2.04	0.49	0.2	0	5.62	98.48	0	30	150	TRANS
2737	G62-03	AC00148	43.1	1.63	11.1	20.1	18.1	0.17	2.6	4.12	2.04	1.78	0.19	0	13.39	100.22	0	30	150	TRANS
2738	G62-05	AE05209	52.3	1.9	12.5	14	12.6	0.26	6.58	3.82	2.59	0.24	0.2	0.01	5.16	99.56	0	30	150	TRANS
2739	G62-04	AD06664	50.2	1.73	11.8	15.7	14.1	0.22	5.39	5.02	2.4	0.83	0.17	0.01	6.16	99.63	0	30	160	TRANS
2740	G62-06	AE05240	53.8	1.85	12.6	12.1	10.9	0.21	4.41	6.16	3.5	0.09	0.2	0.01	4.85	99.78	0	30	160	TRANS
2741	G62-04	AD06668	50.5	1.78	12.1	14.2	12.8	0.26	3.35	5.77	4.22	0.65	0.2	0.01	5.85	98.89	0	30	160	TRANS
2742	G62-03	AD06500	49.7	1.71	11.6	14.9	13.4	0.26	4.4	6.69	1.4	0.69	0.2	0.01	7.77	99.33	0	30	160	TRANS
2743	G62-04	AD06662	48	1.8	11.8	18	16.2	0.25	5.37	5.26	0.06	1.18	0.18	0	7.08	98.98	0	30	160	TRANS
2744	G62-03	AD06498	55.6	2.16	13.9	12.4	11.2	0.17	4.44	2.79	2.26	1.2	0.27	0.01	4.77	99.97	0	40	220	TRANS
2745	G32-11	AG00990	59.8	1.7	11.8	10.2	9.2	0.21	1.93	4.09	0.07	3.06	0.2	0	4	97.06	0	24	133	TRANS
2746	G62-04	AD06673	52.4	1.81	12.6	12.7	11.4	0.24	4	6.11	3.66	0.43	0.21	0.01	5.93	100.1	0	30	170	TRANS
2747	G62-04	AD06670	51.6	1.85	12.8	13.5	12.1	0.23	4.33	4.52	4.3	0.68	0.21	0.01	4.47	98.5	0	30	170	TRANS
2748	G62-03	AD06495	52.9	1.91	12.7	12.6	11.3	0.2	4.53	4.65	3.25	0.08	0.21	0	5.62	98.65	0	30	170	TRANS
2749	G62-03	AD06499	52.2	1.84	12.6	12	10.8	0.23	4.35	5.51	3.38	0.2	0.21	0.01	6	98.53	0	30	180	TRANS
2750	G62-04	AD06661	55.4	1.92	12.7	13	11.7	0.13	7.14	1.91	1.95	0.4	0.21	0.01	5.24	100.01	0	30	190	TRANS
2751	G33-01	AE00843	52.1	1.82	12.5	12.8	11.5	0.24	2.88	7.27	3.54	0.43	0.2	0	5.54	99.38	0	21	137	TRANS
2752	G32-05	AE00785	49.3	1.62	11.4	13.5	12.1	0.26	4.52	6.7	2.15	0.17	0.17	0	9.23	99.02	10	18	122	TRANS
2753	G62-05	AE05203	53.4	1.67	11.7	10.5	9.4	0.24	4.32	4.61	3.22	0.77	0.2	0.01	7.93	98.57	0	20	150	CALC-ALK
2754	G62-05	AE05207	58.3	2.04	12.8	10.2	9.2	0.17	6.6	1.22	3.16	0.1	0.21	0.01	4.39	99.2	0	20	150	CALC-ALK
2755	G62-04	AD06663	54.2	1.69	11.7	12.6	11.3	0.23	3.56	5.88	3.57	0.29	0.18	0	5.85	99.75	0	20	160	CALC-ALK
2756	G32-11	AG00991	47.5	2.1	13.7	16.5	14.8	0	11	0.64	0.01	0.37	0.21	0	6.93	98.94	25	25	211	CALC-ALK
2757	G32-05	AE00786	49.1	1.91	13	10.6	9.5	0.23	3.37	7.03	3.73	0.55	0.21	0	9.16	98.89	17	11	160	CALC-ALK
2758	G32-04	AE00773	47.2	1.42	11.2	10.7	9.6	0.51	3.24	8.33	1.76	1.77	0.43	0	13.31	99.87	22	40	144	TRANS
2759	G62-06	AE05246	55.5	1.83	12.3	11.8	10.6	0.18	4.22	4.48	4.01	0.06	0.3	0.01	4.47	99.16	0	50	180	TRANS
2760	G51-23	AK04436	48.45	2.18	13.96	16.21	14.6	0.09	9.58	0.83	0.09	0.48	0.38	0.02	6.9	99.16	0	62	230	TRANS
2761	G62-05	AD06748	45	2.34	13	15.4	13.9	0.2	6.82	4.92	0.37	1.97	0.35	0	9.39	99.76	0	60	240	TRANS
2762	G62-05	AD06746	48.2	2.03	11.6	12.4	11.2	0.11	6.39	5.44	1.51	1.4	0.36	0	9.93	99.37	0	80	320	TRANS
2763	G32-03	AE00761	57.9	1.97	14.3	9.4	8.5	0.2	1.49	4.08	0.86	3.02	0.44	0	5.31	98.97	25	57	233	TRANS
2764	G32-08	AG00964	58.9	1.55	12.7	12.1	10.9	0.09	8.04	0.75	0.03	0.71	0.52	0	4.77	100.16	26	56	230	TRANS
2765	G22-03	AE00787	57.3	1.5	14.9	11.8	10.6	0.3	2.11	5.22	0.3	2.99	0.37	0	3	99.79	23	58	244	TRANS
2766	G32-08	AH03901	53.7	1.84	14	13.6	12.2	0.27	2.56	7.13	3.14	1.15	0.44	0	1.93	99.82	17	49	208	TRANS
2767	G62-05	AD06743	46.7	2.65	11.4	16.9	15.2	0.23	5.8	6.51	1.66	0.11	0.52	0	6.7	99.18	0	70	300	TRANS
2768	J22-01	AG00388	55.6	1.73	12.7	12	10.8	0.18	4.14	5.24	3.13	0.82	0.32	0	2.23	98.09	0	36	156	TRANS
2769	J22-01	AG00391	45.2	2.15	12.2	16.9	15.2	0.23	6.62	7.21	1.56	0.98	0.33	0	5.31	98.69	0	43	188	TRANS
2770	G32-08	AG00972	52.5	1.67	12.1	12.4	11.2	0.73	2.04	4.73	1.82	2.33	0.35	0	9.23	99.9	31	42	185	TRANS
2771	G32-10	AG00982	55.6	2.04	15.9	8.32	7.5	0	6.59	1.38	0.09	2.84	0.6	0	5.31	98.67	18	62	289	TRANS
2772	G32-07	AG00959	56.5	1.82	14	11	9.9	0.23	1.87	6.74	3.45	1.22	0.39	0	2.62	99.84	0	40	187	TRANS
2773	J22-01	AG00387	52.8	1.93	13.4	13	11.7	0.21	5.18	4.41	3.19	0.52	0.33	0	3.23	98.2	0	35	164	TRANS
2774	G62-05	AD06744	47.5	2.87	12.2	16.2	14.6	0.28	4.56	5.91	3.57	0.33	0.55	0.01	6.39	100.37	0	70	330	TRANS
2775	J22-02	AG05374	43.7	2.19	12.9	16.1	14.5	0.22	5.46	8.27	2.08	0.69	0.34	0.01	8.23	100.19	0	42	200	TRANS
2776	J22-02	AG05375	45.7	2.17	12.7	15.3	13.8	0.17	5.67	7.45	1.92	0.39	0.33	0.01	7.39	99.2	0	44	211	TRANS
2777	J22-02	AG00395	50.7	2.31	13.2	13.3	12	0.2	4.93	4.51	3.29	0.53	0.33	0	5.62	98.92	0	43	209	TRANS
2778	G32-07	AJ04917	58.2	1.72	12.4	10.2	9.2	0.36	3.11	5.22	2.85	1.28	0.47	0	3.85	99.79	20	44	214	TRANS
2779	G32-07	AJ04919	54.6	1.77	13	9.83	8.8	0.3	2.17	7.01	2.43	1.66	0.44	0	7	100.3	13	42	206	TRANS
2780	G32-10	AL01986	57.79	1.79	12.58	9.89	8.9	0.38	3.67	4.41	0	3.06	0.48	0	5.94	99.95	0	40	200	TRANS
2781	G32-04	AE00774	48.6	2.01	15.2	15.7	14.1	0.48	3.33	5.9	2.76	0.97	0.5	0	3.31	98.76	16	48	241	TRANS
2782	J22-01	AG00393	47	2.28	12.1	17.1	15.4	0.24	5.19	9.5	1.89	0.43	0.34	0	3	99.07	0	38	191	TRANS

2783	G32-09	AG00891	51	1.85	13.9	13.6	12.2	0	10.6	0.81	0.01	0.36	0.57	0	5.93	98.61	26	50	252	TRANS
2784	G32-08	AG00971	52.3	1.6	12	10.9	9.8	0.35	2.53	6.36	1.8	2.13	0.36	0	10.1	100.43	13	36	182	TRANS
2785	G32-08	AG00974	56	1.85	13.9	12.3	11.1	0.31	1.96	7.5	2.87	1.03	0.39	0	2	100.11	26	38	196	TRANS
2786	J22-02	AG00394	43.5	2.06	11.7	15.3	13.8	0.21	5.21	7.11	1.52	0.61	0.31	0	11.5	99.03	0	34	178	TRANS
2787	G32-05	AE00780	62.3	1.47	12.6	7.76	7	0.26	3.15	4.77	2.17	1.82	0.41	0	2.7	99.41	30	37	194	TRANS
2788	J22-02	AG05381	46.6	2.38	12.3	18.3	16.5	0.27	5.33	8	1.98	0.74	0.37	0	3.93	100.21	0	38	203	TRANS
2789	G22-03	AE00792	55.6	1.52	11.6	10.9	9.8	0.23	3.07	7.21	0.03	2.5	0.43	0	7	100.09	39	29	156	TRANS
2790	J22-02	AG05380	46.8	2.2	13.5	17.4	15.7	0.25	6.04	7.05	2.59	0.43	0.34	0	3.39	100	0	36	194	TRANS
2791	G32-10	AG00985	59.3	1.52	12.4	13.7	12.3	0	0.5	0.62	0.08	3.77	0.46	0	7.62	99.97	27	41	222	TRANS
2792	G32-08	AG00970	55.8	1.45	12.2	11.9	10.7	0.23	2.05	3.71	1.75	2.26	0.43	0	6.31	98.09	23	30	172	TRANS
2793	G62-06	AE05227	44.6	2.55	11.1	17.3	15.6	0.28	5.12	8.99	1.71	0.65	0.39	0.01	6.47	99.17	0	40	230	TRANS
2794	G62-06	AE05223	46.9	2.6	13.8	16.6	14.9	0.23	6.63	5.16	2.06	0.81	0.51	0.01	4	99.31	0	50	290	TRANS
2795	G32-08	AH03902	41.8	1.09	9.06	11	9.9	0.41	2.18	13.7	1.8	1.09	0.39	0	17.5	100.06	32	23	136	TRANS
2796	G32-03	AE00752	60.6	1.47	11.7	13.4	12.1	0	6.66	0.67	0.01	0.39	0.47	0	4.24	99.59	13	36	214	TRANS
2797	G62-03	AC00140	44	2.59	12	15.3	13.8	0.25	3.69	9.48	2.17	0.45	0.42	0.01	8.93	99.29	0	40	240	TRANS
2798	G32-08	AG00965	51.2	1.7	12.5	19.5	17.5	0.29	6.47	0.64	0.03	0.63	0.43	0	6.54	99.93	28	36	218	TRANS
2799	G32-10	AG00981	48.7	1.84	13.8	16.8	15.1	0	10	0.84	0.01	0.04	0.6	0	6.16	98.77	24	48	292	TRANS
2800	G62-03	AC00138	47	2.8	11.4	17.5	15.7	0.24	3.55	7.26	2.79	0.75	0.56	0.01	5.47	99.33	0	60	370	TRANS
2801	G62-06	AE05229	46.8	2.57	13.8	17.6	15.8	0.25	5.75	6.09	2.26	0.27	0.51	0.01	3.93	99.84	0	50	310	TRANS
2802	G62-03	AC00146	43	2.21	12	15.6	14	0.25	4.72	8.08	0.28	2.12	0.39	0	10.62	99.27	0	40	250	TRANS
2803	G62-06	AE05225	47.4	2.94	11.6	17.9	16.1	0.26	3.59	8.01	2.06	0.68	0.6	0.01	5.24	100.29	0	60	380	TRANS
2804	G62-04	AD06651	45	2.58	12.6	16.6	14.9	0.21	5.37	6.92	2.17	0.27	0.49	0.01	7.47	99.69	0	50	320	TRANS
2805	G62-06	AE05230	44	2.78	11.5	17	15.3	0.24	5.35	8.96	1.55	0.06	0.47	0.01	8.47	100.39	0	40	270	TRANS
2806	G62-04	AD06655	42.8	2.74	12.4	17.4	15.7	0.25	5.17	5.91	0.76	1.94	0.52	0.01	10	99.9	0	50	340	TRANS
2807	G62-06	AE05226	51.8	2.04	11.3	18.1	16.3	0.29	2.33	6.4	2.37	0.44	0.86	0.01	4.24	100.18	0	90	620	TRANS
2808	G62-04	AD06649	45.5	2.76	12.8	19	17.1	0.24	4.93	7.92	1.47	0.42	0.55	0.01	4.39	99.99	0	50	350	CALC-ALK
2809	G32-08	AG00973	52.9	1.74	12.8	10.8	9.7	0.32	1.87	5.97	3.07	1.43	0.37	0	8.7	99.97	14	25	177	CALC-ALK
2810	G62-03	AC00142	47.2	2.67	11.8	17.6	15.8	0.25	4.33	7.65	1.42	0.5	0.51	0.01	5.24	99.18	0	50	360	CALC-ALK
2811	G32-09	AG00892	53.8	1.76	13.9	13.8	12.4	0	7.91	0.74	0.01	0.98	0.5	0	5.08	98.46	25	35	256	CALC-ALK
2812	G32-10	AG00977	46.1	1.72	14.5	22.1	19.9	0	6.66	0.79	0.01	0.21	0.57	0	5.54	98.18	32	37	271	CALC-ALK
2813	G33-03	AG00998	53	2.19	13.5	9.79	8.8	0.24	3.56	6.4	3.8	0.77	0.45	0	5.62	99.42	45	42	309	CALC-ALK
2814	G32-10	AG00984	61.2	1.4	13	14	12.6	0	3.55	0.48	0.01	1.53	0.34	0	3.77	99.26	20	34	253	CALC-ALK
2815	G62-06	AE05228	47.9	2.65	14	16.3	14.7	0.26	4.48	6.98	2.84	0.56	0.49	0.02	3.62	100.1	0	40	300	CALC-ALK
2816	G62-03	AC00143	44.9	2.58	11.5	16.7	15	0.23	3.97	8.23	1.89	0.88	0.5	0.01	8	99.39	0	40	300	CALC-ALK
2817	G32-07	AJ04918	51.1	1.7	12.25	15.1	13.6	0.28	3.14	6.34	0.97	1.71	0.46	0	7.16	100.32	0	29	224	CALC-ALK
2818	G62-03	AC00144	45.8	3.12	13.4	16.9	15.2	0.26	4.35	5.09	0.01	2.62	0.59	0.01	7.08	99.23	0	50	390	CALC-ALK
2819	G62-06	AE05224	47.8	2.79	13.1	16.7	15	0.24	4.47	6	2.97	0.74	0.56	0	3.93	99.3	0	40	320	CALC-ALK
2820	G62-04	AD06650	46.3	2.61	13.2	17.3	15.6	0.24	4.32	7.53	2.27	0.63	0.51	0	4.54	99.45	0	40	340	CALC-ALK
2821	J22-01	AG00392	47.2	2.61	11.7	18	16.2	0.24	5.96	7.46	1.67	0.5	0.39	0	3.39	99.12	0	28	239	CALC-ALK
2822	G32-07	AJ04921	54.5	1.51	12.8	10.9	9.8	0.26	2.38	6.23	3.75	0.44	0.49	0	6	99.33	26	29	250	CALC-ALK
2823	G32-07	AJ04920	54.2	1.82	13.8	10.8	9.7	0.26	2.67	5.74	2.8	1.36	0.51	0	6.47	100.52	25	30	260	CALC-ALK
2824	G62-03	AC00137	46.3	3.08	12	16.7	15	0.21	5.15	6.8	1.77	0.36	0.59	0.01	6.47	99.44	0	40	390	CALC-ALK
2825	FM87-1	26715	33.82	1.96	8.29	8.15	7.3	0.2	13.38	16.14	1.58	3.08	0.66	0	14.45	101.71	0	14	140	CALC-ALK
2826	G62-03	AC00141	45.4	2.46	11.7	16.5	14.8	0.24	4.46	8.19	1.81	0.77	0.45	0	7.39	99.37	0	30	310	CALC-ALK
2827	G32-03	AE00753	61.4	1.58	13.1	12.3	11.1	0	5.69	0.69	0.35	1.19	0.47	0	2.77	99.54	28	24	250	CALC-ALK
2828	G32-07	AE00798	27.9	3.08	20.5	17.1	15.4	0	19.8	1.05	0.01	0.05	0.7	0	9.93	100.1	31	34	382	CALC-ALK
2829	G62-06	AE05236	49	2.12	12.7	14.9	13.4	0.23	5.85	5.3	2.63	0.17	0.33	0	6.24	99.47	0	10	190	CALC-ALK
2830	G32-04	AE00765	24.6	2.81	21	22.1	19.9	0.19	15.8	1.12	0.01	0.41	0.83	0	9.54	98.39	25	10	429	?

2831	J22-02	AG05373	47.4	1.17	6.65	12.5	11.2	0.18	16.8	7.79	1.26	0.84	0.14	0.18	4.23	99.14	0	19	92	TRANS
2832	FM87-1	26823	72.55	0.09	3.75	10.63		0.21	2.91	4.99	0.39	0.22	0.06	0	2.65	98.45	0	18	60	
2833	L11-01	AH07512	75.3	0.13	12.6	2		0.03	0.23	1.06	3.5	2.22	0.03	0	2	99.1	30	131	83	THOL
2834	L11-02	AH07526	74.2	0.08	13.1	1.52		0.02	0.27	1.81	4.98	1.82	0.02	0	0.7	98.53	35	140	87	THOL
2835	L11-01	AH07514	74.8	0.11	13.4	1.78		0.05	0.34	1.81	5.34	1.3	0.03	0	0.77	99.73	27	115	108	THOL
2836	L11-01	AH07513	72.6	0.11	14	1.73		0.03	0.32	1.91	3.79	2.6	0.03	0	2.16	99.28	31	109	115	THOL
2837	L11-01	AH07511	74.2	0.12	13.1	2.09		0.03	0.26	1.18	5.03	1.69	0.03	0	2	99.73	29	114	110	THOL
2838	L11-02	AH07528	74.4	0.19	13.6	1.25		0.04	0.14	1.79	5.51	1.94	0.05	0	0.16	99.07	34	119	117	THOL
2839	G23-01	AH07726	80.3	0.09	8.9	1.99		0.03	0.96	0.9	0.77	2.75	0.02	0.01	2.7	99.42	25	61	101	THOL
2840	L11-01	AH07517	74	0.11	13.7	1.35		0.03	0.31	2.88	3.63	1.98	0.03	0	2.08	100.1	22	52	156	THOL
2841	L11-02	AH07530	74.4	0.11	13.4	2.02		0.03	0.26	1.93	5.15	1.5	0.03	0	0.62	99.45	12	62	159	THOL
2842	L11-01	AH07515	74.8	0.11	13.7	1.41		0.02	0.27	1.75	5.1	1.53	0.03	0	1.47	100.19	28	68	163	THOL
2843	L11-01	AH07520	72.8	0.12	13.5	2.19		0.05	0.44	3.51	3.4	2.02	0.03	0	1.85	99.91	19	65	167	THOL
2844	G62-08	AG05396	76.1	0.19	12.2	2.78		0.07	0.64	0.16	2.92	2.68	0.03	0	2.23	100.17	0	222	370	THOL
2845	G62-10	AH02033	75.2	0.2	11.7	2.92		0.03	3.02	0.26	1.78	2.77	0.02	0	2.16	100.22	0	193	354	THOL
2846	G33-07	AH02242	54.2	0.2	8.76	5.69		0.38	9.18	5.21	0.01	1.86	0.03	0	13.3	98.83	30	81	264	THOL
2847	G62-10	AN00891	76.26	0.17	10.69	3.46		0.04	1.81	0.77	1.52	2.68	0.02	0.06	2.74	100.24	0	144	322	THOL
2848	G62-08	AG05394	79.9	0.17	11.2	2		0.08	0.42	0.13	1.55	2.89	0.02	0	1.54	100.03	0	200	335	THOL
2849	G62-10	AH02036	72.4	0.18	11.4	3.4		0.05	1.92	1.5	0.42	3.5	0.02	0.02	4.31	99.2	0	197	336	THOL
2850	G62-09	AH07533	78.9	0.17	10.4	3.44		0.06	0.93	0.35	1.69	2.39	0.02	0	2	100.47	0	163	306	THOL
2851	G62-10	AH02032	74.7	0.23	11.8	3.74		0.04	2.41	0.17	2.13	2.77	0.03	0	2.23	100.41	0	159	346	THOL
2852	G62-08	AG05393	78.6	0.19	11.2	3.41		0.05	0.85	0.15	0.17	3.44	0.02	0	2	100.22	0	160	328	THOL
2853	G62-08	AG05392	77.2	0.2	12.4	1.88		0.03	0.66	0.41	1.07	3.69	0.02	0	1.77	99.49	0	242	363	THOL
2854	G32-17	AH07741	78	0.21	10.3	4.95		0.03	1.02	0.59	0.07	2.59	0.03	0	2.39	100.36	40	92	300	THOL
2855	G62-10	AH02034	75.7	0.18	11.3	3.37		0.06	1.36	0.99	1.82	2.73	0.02	0.01	2.31	99.99	0	214	327	THOL
2856	G23-01	AH07722	76	0.17	11.1	2.96		0.05	0.61	1.3	3.43	2.09	0.02	0.02	2.23	99.98	34	161	312	THOL
2857	G23-01	AH07724	74.8	0.19	12.2	2.48		0.03	0.36	1.41	4.7	1.72	0.02	0.01	2.23	100.15	42	201	342	THOL
2858	G62-07A	AG05384	78.5	0.15	8.22	3.46		0.09	1.12	1.52	0.43	2.51	0.03	0.03	3.08	99.25	0	115	228	THOL
2859	G32-17	AH07734	78.1	0.23	9.95	1.98		0.05	1.63	0.81	0.16	2.82	0.03	0	2.39	98.33	34	87	274	THOL
2860	G33-07	AH02233	75.7	0.19	12.6	2.72		0.02	0.98	0.2	4.45	1.56	0.03	0.01	1.31	99.78	41	180	343	THOL
2861	G23-01	AH07723	70.3	0.2	12.8	3.69		0.06	0.92	1.62	1.81	5.16	0.03	0.03	3.23	99.85	38	161	340	THOL
2862	G23-01	AH07728	73.5	0.18	12.1	2.7		0.06	0.56	1.58	2.82	3.07	0.02	0.01	3	99.6	47	226	319	THOL
2863	G62-10	AH02035	71.1	0.26	11.4	4.04		0.06	2.03	1.5	0.57	3.46	0.04	0	3.93	98.52	0	103	300	THOL
2864	G62-10	AN00890	72.86	0.24	11.17	3.69		0.05	1.75	1.28	1.13	3.06	0.06	0.05	3.32	98.65	0	90	280	THOL
2865	G33-07	AH02237	71.4	0.3	12.1	2.99		0.04	1.09	2.95	0.08	3.49	0.03	0.02	3.62	98.11	26	85	273	THOL
2866	G22-04	AH05475	65.1	0.17	12	5.71		0.15	2.86	3.42	0.12	2.82	0.03	0	6.7	99.19	44	83	255	THOL
2867	G32-16	AH03929	69.9	0.19	13.5	4.07		0.04	2.68	1.01	2.09	3.19	0.03	0	3	99.83	40	112	285	THOL
2868	G32-16	AH03930	74.8	0.18	11.5	2.23		0.03	2.03	1.48	1.71	3.46	0.02	0	3	100.57	47	112	238	THOL
2869	MCD42-02	AH02049	77.2	0.16	12.1	1.34		0.02	0.69	0.76	6.3	1.26	0.02	0.05	0.39	100.3	47	74	158	THOL
2870	G22-04	AH05477	67.9	0.27	10.2	6.35		0.11	2.84	3.17	0.29	2.14	0.04	0	6.7	100.13	27	80	280	TRANS
2871	G22-04	AH05471	70.2	0.24	12.9	3.03		0.04	1.72	1.49	0.64	4.09	0.04	0	4.54	99.11	33	93	351	TRANS
2872	G32-18	AH03934	65.5	0.23	12.8	7.99		0.07	7.53	0.02	0.06	1.26	0.03	0	4.31	99.91	37	95	367	TRANS
2873	G22-04	AH05474	76.9	0.23	9.74	4.24		0.06	2.52	0.37	0.07	1.92	0.03	0.01	2.85	99.05	14	76	305	TRANS
2874	G32-15	AJ05147	82.3	0.19	7.81	4		0.12	1.13	0.12	0	1.96	0.02	0	1.7	99.34	16	59	245	TRANS
2875	G32-16	AH03928	77.9	0.28	10.3	4.63		0.04	2.06	0.07	0.12	2.42	0.04	0	2.23	100.22	26	71	297	TRANS
2876	G32-21	AH05461	72.1	0.37	11.4	5.34		0.22	1.18	0.13	0.24	3.16	0.06	0	4.8	99.15	36	77	337	TRANS
2877	G22-04	AH05470	65.2	0.38	13.6	5.59		0.06	3.05	0.65	0.08	4.63	0.06	0	6.47	99.98	23	103	461	TRANS
2878	G32-13	AH02013	75.7	0.16	7.63	9.37		0.06	2.31	0.73	0	0.83	0.03	0.01	3.31	100.15	18	50	238	TRANS

2879	G32-19	AH03948	74.6	0.37	11.2	4		0.06	0.83	0.56	2.15	2.91	0.06	0.01	2	99	19	66	340	TRANS
2880	L11-01	AH07510	68.7	0.26	14.7	2.16		0.04	0.29	2.74	5.68	1.92	0.04	0	2.47	99	23	74	422	TRANS
2881	G32-15	AH03913	64.9	0.36	17.5	2.72		0.1	0.74	1.06	9.63	0.38	0.05	0	1.93	99.5	35	61	782	ALK?
2882	G32-20	AH05451	63.7	0.39	19.3	2.4		0.07	0.54	0.76	7.44	2.38	0.04	0	2.16	99.37	56	63	876	ALK?
2883	G32-17	AH07739	75	0.22	10.5	6.37		0.02	1.53	0.42	0.16	2.12	0.03	0.01	2.39	98.88	34	0	275	?
2884	G32-17	AH07740	77.1	0.21	9.93	4.82		0.04	1.03	0.78	0.18	2.36	0.03	0	2.47	99.11	39	0	269	?
2885	L11-05	AH07547	72.6	0.27	13.6	3.27		0.06	0.67	1.95	4.72	2.19	0.06	0.02	0.7	100.11	31	87	107	THOL
2886	G32-21	AH05463	76.3	0.25	7.88	6.69		0.17	1.58	0.12	0.16	1.75	0.03	0.02	4.7	99.78	22	77	190	THOL
2887	MCD42-02	AH07501	77.5	0.36	10	2.89		0.03	1.36	0.9	5.12	0.11	0.06	0.04	1.16	99.53	41	89	184	THOL
2888	G23-01	AH07725	73.1	0.48	12.5	3.59		0.03	1.23	1.28	1.53	3.43	0.04	0.01	2.85	100.07	55	291	302	THOL
2889	G62-07A	AN00887	70.92	0.48	12.89	5.09		0.08	1.43	1.24	1.04	4.12	0.08	0.02	2.65	100.04	0	108	506	TRANS
2890	G32-16	AH03922	75.6	0.4	11.1	4.07		0.02	3.41	0.12	0.08	2.45	0.06	0	2.54	100.02	28	85	358	TRANS
2891	G32-16	AH03923	75.2	0.38	11.1	4.57		0.02	3.12	0.07	0.04	2.48	0.06	0	2.62	99.83	29	69	358	TRANS
2892	G32-21	AH05462	70	0.4	11.9	3.38		0.1	2.47	2.12	0.2	2.87	0.06	0.01	5.23	98.92	21	85	358	TRANS
2893	G32-13	AH02018	71.5	0.32	10	10.1		0.03	1.81	0.19	0.02	1.52	0.03	0.01	3.77	99.39	37	56	254	TRANS
2894	G32-13	AH02022	72	0.28	9.49	9.65		0.06	2.92	0.4	0	1.36	0.03	0.02	3.93	100.16	33	52	211	TRANS
2895	L11-04	AH07542	68.3	0.55	13.9	5.08		0.1	0.79	4.47	4.25	0.75	0.13	0.01	0.62	98.95	10	55	240	TRANS
2896	G33-06	AH07749	72.8	0.39	14	2.61		0.06	1.11	1.46	0	3.96	0.09	0	3.73	100.32	0	31	153	TRANS
2897	L11-02	AH07529	65.7	0.43	14.1	5.91		0.1	2.91	5.82	3.78	0.9	0.07	0	0.23	99.95	30	26	112	TRANS
2898	L11-05	AH07549	63.7	0.45	14.6	5.66		0.09	2.07	5.07	2.89	1.86	0.08	0.01	2.93	99.41	18	34	144	TRANS
2899	G33-06	AH07750	68.6	0.5	15	3.12		0.06	1.08	2.02	0.82	4.57	0.14	0	3.77	99.79	21	28	149	TRANS
2900	G33-04	AH07718	69.3	0.44	10.4	4.57		0.09	1.65	3.54	0.05	3.89	0.06	0.02	4.93	98.94	19	70	217	THOL
2901	G62-08	AG05399	64.4	0.87	15.4	7.03	8.4	0.1	3.16	0.54	1.8	3.66	0.1	0	2.85	100.23	0	143	633	TRANS
2902	G33-04	AH07715	70	0.67	12.3	5.54		0.04	1.59	1.03	0.59	3.94	0.12	0.01	2.93	98.76	21	35	220	TRANS
2903	G33-06	AH02205	67.3	0.51	15.2	3.45		0.05	1.38	4.45	3.81	1.56	0.12	0	1.7	99.61	10	19	108	TRANS
2904	G32-19	AH03947	71.5	0.48	11.1	8.86		0.09	1.72	0.28	0.05	2.43	0.07	0.01	3	99.73	25	41	313	CALC-ALK
2905	G62-08	AG05391	60.1	1.44	13	9.31	8.4	0.08	5.09	2.41	0.46	2.88	0.23	0	5.08	100.25	0	163	379	THOL
2906	G33-07	AH02239	56.5	0.54	11.2	6.31	5.7	0.15	4.51	5.09	0.1	3.59	0.06	0.04	11.2	99.29	15	43	114	THOL
2907	G22-04	AH05469	47.5	0.78	9.85	5.96	5.4	0.38	3.88	10.6	3.95	1.08	0.19	0	14.8	99.03	0	55	152	THOL
2908	G62-08	AG05395	62.5	1.26	12.1	8.3	7.5	0.11	4.23	2.23	0.24	3.06	0.2	0	5.39	99.74	0	114	327	THOL
2909	G32-21	AH05467	51.4	1.2	14.6	12.8	11.5	0.21	2.76	5.24	2.61	1.16	0.25	0	6.77	99.09	30	69	280	TRANS
2910	L11-03	AH07706	61.6	0.67	15.4	7.35	6.6	0.14	2.03	6.52	3.01	0.91	0.19	0	1.77	99.59	17	27	120	TRANS
2911	G32-13	AH02014	57.1	0.94	13.1	15.3	13.8	0.18	4.22	1.65	1.23	1.6	0.14	0.01	4.77	100.35	27	40	179	TRANS
2912	G33-04	AH07720	57.6	0.89	12.5	5.65	5.1	0.2	1.56	8.89	2.57	1.49	0.21	0.01	8.23	99.8	0	46	206	TRANS
2913	G32-15	AH03912	50.4	1.04	13.1	9.74	8.8	0.07	5.94	5.31	2.03	1.75	0.24	0	9.7	99.4	14	48	220	TRANS
2914	G22-04	AH05472	61.7	0.72	12.1	12.2	11	0.16	6.36	0.16	0.05	1.05	0.08	0.01	4.85	99.49	0	25	116	TRANS
2915	L11-01	AH07518	57.1	0.92	15.5	8.72	7.8	0.12	2.76	5.69	3.1	1.07	0.26	0	4.7	99.94	21	28	137	TRANS
2916	G33-04	AH07716	60.8	0.94	14.4	9.94	8.9	0.15	4.66	0.69	0.15	3.14	0.17	0.01	4	99.05	31	47	232	TRANS
2917	G32-15	AH03921	57.1	1.08	13.9	11.2	10.1	0.17	2.86	3.77	3.67	1.14	0.23	0	4.47	99.67	16	47	237	TRANS
2918	G32-15	AH03920	61.6	1	12.3	7.72	6.9	0.24	1.83	5.22	3.17	1.58	0.24	0	5.31	100.28	13	43	219	TRANS
2919	L11-03	AH07704	59.5	0.54	17.2	6.16		0.05	3.62	5.43	3.82	1.21	0.1	0	1.54	99.17	0	10	52	TRANS
2920	G32-14	AH03911	51.8	1.27	15.1	12.5	11.2	0.17	2.9	4.74	2.06	2.36	0.25	0	6.23	99.48	25	54	297	TRANS
2921	G22-04	AH05479	58	1.03	13.5	9.47	8.5	0.16	2.82	5.72	3.21	1.06	0.22	0	5.16	100.44	22	39	217	TRANS
2922	G32-21	AH05459	57.9	0.79	13.2	7.29	6.6	0.06	4.44	3.78	0.17	3.09	0.18	0	8.31	99.31	21	41	229	TRANS
2923	G62-08	AG05398	55.8	1.31	11.5	13.2	11.9	0.24	4.07	4.6	2.8	0.43	0.16	0	4.39	98.58	0	48	270	TRANS
2924	G33-04	AH07719	57.9	1.01	13.3	8.65	7.8	0.1	3.25	4.32	1.81	3.36	0.23	0	6.16	100.09	17	40	230	TRANS
2925	G32-20	AH05457	51.6	1.43	14.4	12.5	11.2	0.3	6.9	3.26	1.39	1.07	0.37	0	6.7	99.99	26	46	265	TRANS
2926	G33-04	AH07721	57.2	0.84	13.4	3.59	3.2	0.16	0.95	9.05	3.36	2.23	0.16	0.01	9.54	100.49	19	28	165	TRANS

2927	L11-03	AH07708	61.2	0.62	15.2	7.33	6.6	0.19	2.15	7.04	3.32	0.71	0.17	0	1.77	99.7	17	23	138	TRANS
2928	G22-04	AH05480	52.4	1.25	15.3	14.4	13	0.18	3.17	3.31	2.01	2.1	0.23	0	4.31	98.78	13	50	300	TRANS
2929	G32-13	AH02116	55.8	0.9	13.8	13.9	12.5	0.18	6	1.31	1.21	0.65	0.15	0	5.77	99.75	42	36	218	TRANS
2930	G33-07	AH02234	59.2	0.97	14.9	7.69	6.9	0.11	2.46	4.62	2.53	1.91	0.18	0	4.93	99.51	17	36	221	TRANS
2931	G32-13	AH02017	54.5	1	12.6	19.6	17.6	0.12	4.23	0.65	0.12	0.89	0.15	0.01	6	99.94	27	25	158	TRANS
2932	MCD42-01	AH02044	53	0.86	15.5	7.23	6.5	0.1	9.61	1.58	4.15	0.36	0.15	0.02	4.85	97.41	20	16	104	TRANS
2933	G32-12	AH02030	48.1	1.03	14.1	17.1	15.4	0.18	10.6	0.95	0.09	0.5	0.23	0	6.31	99.26	26	41	277	TRANS
2934	G23-01	AH07731	58.3	0.59	16.1	3.72	3.3	0.08	1.97	5.54	1.78	3.63	0.13	0.01	7.39	99.24	20	13	93	CALC-ALK
2935	G22-04	AH05478	51.1	1.16	15.5	13.3	12	0.27	2.82	6.81	1.67	1.73	0.22	0	5.47	100.13	24	36	271	CALC-ALK
2936	G32-14	AH03910	58.8	0.96	11.8	6.88	6.2	0.21	1.76	7.74	4.21	0.55	0.22	0	7	100.18	26	27	204	CALC-ALK
2937	G22-04	AH05476	69.3	0.72	10.8	11.3	10.2	0.08	2.39	0.4	0.16	1.38	0.14	0	3.62	100.37	25	28	216	CALC-ALK
2938	G32-21	AH05466	46.5	1.22	15.2	12	10.8	0.08	6.39	4.7	1.65	1.68	0.24	0	8.23	98.02	18	34	279	CALC-ALK
2939	L11-02	AH07524	55.3	0.79	13.6	8.5	7.6	0.12	3.62	6.04	2.76	1.49	0.21	0	4.62	97.05	18	22	181	CALC-ALK
2940	G32-20	AH05454	49.4	1.29	15.8	13.3	12	0.08	12.7	0.35	0.04	0.32	0.24	0	6.93	100.53	16	41	344	CALC-ALK
2941	G33-06	AH02201	67.6	0.7	15.9	2.94	2.6	0.04	1.22	2.09	4.2	2.14	0.13	0.01	2.7	99.73	29	18	153	CALC-ALK
2942	G32-20	AH05453	40.7	1.15	15.9	13.5	12.1	0.2	14.5	2.81	0.09	0.47	0.27	0	10.5	100.16	28	34	290	CALC-ALK
2943	G32-12	AH02042	49.8	1.31	14.1	15.4	13.9	0.15	9.67	0.86	0.3	1.04	0.25	0	6.54	99.51	0	39	339	CALC-ALK
2944	L11-02	AH07525	62	0.52	13.9	8.38	7.5	0.09	1.17	3.34	3.03	2.87	0.14	0	2.54	97.98	15	13	120	CALC-ALK
2945	G33-07	AH02231	58	0.55	14.4	3.35	3	0.13	0.92	8.99	3.2	2.25	0.11	0.01	7.7	99.61	18	14	130	CALC-ALK
2946	G32-21	AH05460	63.2	0.84	13.1	10.9	9.8	0.07	6	0.31	0.06	1.39	0.18	0	4.39	100.51	39	24	225	CALC-ALK
2947	G32-12	AH02029	61.6	0.96	12.7	12	10.8	0.12	4.09	1.33	1.39	1.05	0.2	0	3.47	98.99	19	24	241	CALC-ALK
2948	G33-07	AH02235	56.1	1.13	14	11.7	10.5	0.1	3.37	3.94	2.2	1.14	0.24	0	4.54	98.47	29	22	250	CALC-ALK
2949	G32-19	AH03945	35.9	1.61	20.3	18.5	16.6	0.1	13.9	0.72	0.03	0.74	0.46	0	8	100.37	32	25	417	CALC-ALK
2950	G33-06	AH02202	65.3	0.55	14.7	4.49	4	0.08	1.26	3.24	4.09	1.63	0.12	0	4.47	100.02	21	0	116	?
2951	G33-06	AH02204	68.9	0.57	14.5	4.18	3.8	0.06	1.23	2.2	3.86	2.11	0.13	0	1.93	99.72	22	0	121	?
2952	G32-15	AH03919	56.2	1.84	13.4	9.73	8.8	0.3	2.32	5.7	1.93	1.91	0.61	0	6.16	100.17	22	56	227	
2953	G23-01	AH07733	47.1	0.93	15.9	12.5	11.2	0.17	7.75	9.08	2.19	0.08	0.2	0.04	4.08	100.02	20	18	0	THOL
2954	G33-07	AH02232	43.3	1.13	14.5	9.51	8.6	0.19	2.35	11.3	3.71	1.07	0.09	0.02	11	98.17	0	31	13	THOL
2955	L11-03	AH07703	51.3	0.64	15.7	9.65	8.7	0.21	6.98	10.8	2.67	0.29	0.06	0	1.23	99.53	13	14	10	THOL
2956	L11-03	AH07705	47.8	0.68	15.9	10.4	9.4	0.17	8.01	11.2	1.8	0.2	0.05	0	2.54	98.75	0	11	10	THOL
2957	G33-06	AH07748	48.4	1.28	16.4	10.2	9.2	0.16	3.28	7.3	3.15	1.85	0.09	0.03	7.16	99.32	15	24	24	THOL
2958	G32-12	AH02026	46.3	0.59	19.8	8.6	7.7	0.13	4.95	13.1	1.56	0.05	0.06	0	4.7	99.86	0	10	14	THOL
2959	L11-04	AH07541	51.9	1.33	15.2	11.7	10.5	0.29	3.23	11.7	2.85	0.11	0.11	0.03	0.47	98.93	10	35	57	THOL
2960	MCD42-02	AH02048	48.3	0.92	15.2	11.5	10.3	0.18	7.64	11.7	1.81	0.14	0.08	0.04	2.23	99.74	0	23	38	THOL
2961	G23-01	AH07730	49.6	1.3	17	10.7	9.6	0.2	3.41	7.14	3.99	0.22	0.1	0.03	5.85	99.54	21	21	35	THOL
2962	L11-03	AH07702	49.5	0.63	15.5	11	9.9	0.2	8	10.9	2.39	0.33	0.06	0	1.23	99.74	12	10	17	THOL
2963	G32-15	AH03916	49.5	1.32	12.8	15	13.5	0.39	7.71	5.76	2.22	0.13	0.13	0	4.93	99.91	21	35	64	THOL
2964	G32-17	AH07737	47.4	1.03	13.6	12.5	11.2	0.18	7.29	6.42	2.76	0.16	0.1	0.03	7.62	99.11	13	27	52	THOL
2965	G32-13	AH02117	43	0.83	16.2	12.7	11.4	0.21	6.4	5.28	0.19	3.1	0.08	0	11.8	99.9	0	14	27	THOL
2966	MCD42-02	AH07503	46.1	1.38	14.7	14.9	13.4	0.2	6.45	10.9	1.63	0.06	0.13	-0.01	2.77	99.23	14	31	63	THOL
2967	G32-17	AH07735	47.2	1.34	13.1	13.4	12.1	0.13	6.51	6.39	2.33	0.04	0.13	0	8.54	99.13	22	37	76	THOL
2968	G33-07	AH02240	43.5	1.29	13	13.2	11.9	0.21	7.4	5.99	0.96	1.51	0.13	0	11.5	98.7	17	36	83	THOL
2969	G32-13	AH02023	47.1	1.13	13.4	24.4	22	0.15	6.15	0.28	0.02	0.3	0.11	0.01	6.7	99.77	19	28	67	THOL
2970	G32-13	AH02016	44.6	1.13	12.5	12.9	11.6	0.23	8.17	5.77	2.05	0.85	0.11	0	11.8	100.17	17	27	65	THOL
2971	G32-20	AH03950	47	1.29	12.8	14	12.6	0.17	8.27	4.51	2.19	0.1	0.13	0	9.39	99.88	0	31	75	THOL
2972	G32-14	AH03906	49.5	1.37	13.4	14.5	13	0.27	5.98	8.17	1.64	0.52	0.13	0	3.93	99.44	0	28	69	THOL
2973	G32-16	AH03931	49.5	1.11	13.6	14.7	13.2	0.22	7.82	4.97	1.61	0.09	0.11	0	6.08	99.83	12	24	60	THOL
2974	G33-07	AH02241	57	1.1	10.8	11.2	10.1	0.15	8.43	0.7	0	1.2	0.1	0	7.85	98.55	0	28	72	THOL

2975	G23-01	AH07732	42.5	1.1	12.3	11.8	10.6	0.15	8.08	7.59	1.94	0.57	0.32	0.04	13.5	99.89	26	16	42	THOL
2976	L11-04	AH07540	52.9	1.34	15	10.9	9.8	0.27	3.46	12.2	3.06	0.14	0.11	0.04	0.54	99.96	10	19	50	THOL
2977	G32-16	AH03932	50.2	1.4	12.8	13.5	12.1	0.19	6.91	8.6	2.95	0.09	0.14	0	3.47	100.27	18	27	72	THOL
2978	G32-16	AH03926	51.3	1.38	12.1	17.1	15.4	0.19	9.3	1.37	0.04	0.12	0.12	0	7.08	100.12	23	25	68	THOL
2979	G32-19	AH03942	46.7	1.54	13.4	18.2	16.4	0.08	10.9	0.32	0.04	0.01	0.14	0	7.39	98.75	16	34	95	THOL
2980	G32-18	AH03940	46.3	1.07	11.9	15.3	13.8	0.42	4.61	6.65	0.03	2.27	0.11	0	10.8	99.56	22	43	121	THOL
2981	G32-20	AH05452	50.9	1.44	13.6	15.3	13.8	0.12	11	0.41	0.08	0.03	0.14	0	6.31	99.36	11	30	87	THOL
2982	MCD42-02	AH07502	52.2	1.08	13.9	11.3	10.2	0.16	5.62	6.71	4.39	0.21	0.09	0.02	2.85	98.53	22	25	74	THOL
2983	L11-04	AH07539	49.9	1.19	14.2	13.4	12.1	0.27	6.03	10.8	1.89	0.22	0.1	0.03	1	99.03	21	18	54	THOL
2984	G32-13	AH02021	30.7	1.16	17.9	32	28.8	0.14	8.99	0.29	0.02	0.02	0.12	0.08	8.47	99.92	21	17	52	THOL
2985	G32-12	AH02027	49.3	1.39	12.2	15.1	13.6	0.19	5.97	8.9	0.16	0.03	0.14	0	6.62	100.04	34	26	80	THOL
2986	G33-04	AH07717	48.1	0.79	14.7	9.3	8.4	0.2	4.4	6.45	0.05	4.83	0.08	0.07	10.2	99.17	0	30	93	THOL
2987	G32-15	AH03915	47.1	1.24	12.1	13.1	11.8	0.27	4.55	9.04	2.05	0.69	0.11	0	9.54	99.82	25	23	72	THOL
2988	G32-13	AH02114	46.5	1.43	12.5	15.5	13.9	0.2	9.69	4.36	0.29	0.03	0.12	0	9.47	100.12	22	24	78	THOL
2989	G32-16	AH03927	48.4	1.23	11.8	16.9	15.2	0.19	9.87	2.28	0.03	0.03	0.11	0	8.38	99.24	18	24	79	THOL
2990	G32-15	AH03917	46.4	1.18	12	20.6	18.5	0.57	5.45	5.02	0.06	0.57	0.12	0	7.77	99.77	0	22	73	THOL
2991	L11-03	AH07701	54.6	0.83	14.9	13.7	12.3	0.33	2.6	8.49	1.98	0.69	0.12	0	1.47	99.71	25	18	60	THOL
2992	L11-05	AH07550	48.1	1.29	15.2	13.9	12.5	0.22	6.8	9.52	1.79	0.5	0.12	0.03	2.31	99.78	0	20	67	THOL
2993	G33-04	AH07711	46.3	1.13	12.2	11.9	10.7	0.2	4.85	6.75	2.68	0.83	0.12	0.01	6.7	93.67	15	26	88	THOL
2994	G32-14	AH03907	48.5	1.36	13.6	13	11.7	0.25	5.95	7.24	3.23	0.15	0.13	0	5.77	99.2	15	24	84	THOL
2995	G32-18	AH03933	49.1	1.36	12.5	15.7	14.1	0.14	10.1	2.13	0.03	0.06	0.12	0	8.08	99.35	22	25	88	THOL
2996	L11-01	AH07516	52.9	0.85	15.8	10.4	9.4	0.17	5.35	9.86	2.39	0.19	0.12	0	2.23	100.26	15	21	74	THOL
2997	G22-04	AH05473	46.1	1.15	13.5	15.9	14.3	0.15	12.2	2.3	0	0.05	0.12	0	8.7	100.21	23	44	156	THOL
2998	G32-17	AH07736	49.3	1.12	12.6	13.1	11.8	0.21	6.59	8.31	1.89	0.05	0.11	0	5.31	98.61	0	16	59	TRANS
2999	G32-19	AH03941	51.3	1.31	12.6	17.9	16.1	0.14	7.24	1.08	0.04	0.24	0.12	0	6.85	98.85	0	21	80	TRANS
3000	G33-04	AH07714	55.8	1.01	11.6	12	10.8	0.21	5.09	4.59	0.05	1.75	0.1	0.01	6.47	98.68	26	34	132	TRANS
3001	MCD42-01	AH02045	54.6	0.81	14	7.19	6.5	0.12	5.21	5.92	5.55	0.27	0.12	0.02	2.77	96.58	0	21	84	TRANS
3002	G32-18	AH03939	46.5	1.16	12.1	13.3	12	0.24	6.6	8.2	1.82	0.94	0.12	0	9.08	100.1	17	16	66	TRANS
3003	G32-13	AH02019	50.5	1.42	12.1	22.7	20.4	0.17	5.32	0.42	0	0.09	0.15	0	6.31	99.22	29	24	99	TRANS
3004	G32-19	AH03949	48.3	1.42	12.2	13.2	11.9	0.28	6.34	4.34	1.31	1.34	0.17	0	9.93	98.91	0	29	123	TRANS
3005	G32-18	AH03938	49.7	1.47	12.4	16.5	14.8	0.31	7.96	5.89	1.75	0.48	0.17	0	3.31	99.98	23	25	109	TRANS
3006	L11-05	AH07709	44.8	1.06	14.3	12.3	11.1	0.18	6.26	9.97	1.22	1.04	0.14	0.01	8.77	100.05	0	10	44	TRANS
3007	L11-02	AH07523	52.8	0.92	16.3	11.2	10.1	0.21	5.18	6.39	3.77	0.09	0.12	0	1.77	98.75	14	16	72	TRANS
3008	L11-02	AH07527	53.1	1.05	15	10.2	9.2	0.15	4.64	8.63	1.69	0.47	0.17	0	4.62	99.72	11	23	105	TRANS
3009	G32-16	AH03924	44.3	0.92	14.2	21.3	19.2	0.16	10.4	0.61	0.06	0.05	0.1	0.07	7	99.19	0	19	89	TRANS
3010	G33-07	AH02238	46.7	1.1	14	12	10.8	0.24	3.33	6.81	0.52	3.2	0.1	0	11.9	99.91	12	20	95	TRANS
3011	MCD42-02	AH07504	57.1	0.64	12.8	8.78	7.9	0.15	5.1	8.51	4.46	0.13	0.07	0.1	1.08	98.92	11	10	49	TRANS
3012	L11-02	AH07522	52.4	0.81	15.9	10.6	9.5	0.18	5.5	10.2	1.94	0.21	0.12	0	1.31	99.17	21	12	60	TRANS
3013	G33-04	AH07713	45.8	1.28	12.2	13.4	12.1	0.19	4.59	9.68	2.11	0.04	0.13	0.01	10.2	99.63	47	13	75	TRANS
3014	G32-13	AH02015	46.2	0.98	12.9	12.9	11.6	0.35	6.41	6.75	0.26	2.1	0.09	0.01	11.2	100.22	0	10	58	TRANS
3015	G32-18	AH03935	59.1	1.16	11.1	13.5	12.1	0.08	7.41	0.19	0.04	0.33	0.1	0	5.85	98.91	30	27	171	TRANS
3016	G32-16	AH03925	47.9	1.29	12.1	13.3	12	0.23	6.35	6.74	2.22	0.25	0.13	0	9.47	100.01	16	16	102	TRANS
3017	L11-05	AH07546	42.7	1.58	12.7	13.2	11.9	0.27	4.6	7.71	0.22	3.57	0.19	0.01	8.23	94.98	25	10	64	TRANS
3018	G22-04	AH05468	49.7	1.1	12.7	12.8	11.5	0.07	7.63	2.51	1.73	1.44	0.12	0	10.3	100.16	23	21	152	CALC-ALK
3019	MCD42-01	AH02047	40.8	0.9	9.78	8.87	8	0.14	11.8	10.1	0.61	5.26	0.61	0.11	4.93	93.91	22	22	196	CALC-ALK
3020	G32-12	AH02028	43.8	0.54	18.9	7.99	7.2	0.11	5.91	12.2	2.12	0.22	0.06	0	8.23	100.11	0	0	19	?
3021	G32-13	AH02115	43.3	0.57	18.7	8.03	7.2	0.13	5.45	9.47	1.61	1.05	0.06	0	11.8	100.22	0	0	25	?
3022	G32-12	AH02025	45	0.61	16.7	8.21	7.4	0.13	5.41	10.6	1.37	0.89	0.06	0.01	11.2	100.21	11	0	51	?

3023	G32-12	AH02024	47.1	0.69	18.6	9.14	8.2	0.13	5.07	11.2	2.14	0.08	0.07	0.01	5.93	100.18	13	0	35	?
3024	G32-17	AH07738	46.8	0.81	16.1	12	10.8	0.2	8.78	2.56	1.23	1.43	0.08	0	7.93	97.97	12	0	32	?
3025	MCD42-02	AH07505	51.4	0.67	13	10.8	9.7	0.21	8.26	9.11	2.11	0.61	0.08	0.08	2.7	99.03	0	0	46	?
3026	G33-04	AH07712	51.2	1.3	21.8	6.01	5.4	0.06	2.77	2.62	3.56	4.26	0.14	0.11	4.77	98.6	0	0	40	?
3027	G33-06	AH07747	45.4	1.14	15	11.5	10.3	0.21	3.62	10.2	0.87	1.27	0.1	0.02	10.6	99.95	17	0	33	?
3028	G23-01	AH07729	47	1.19	15.2	9.54	8.6	0.2	3.63	9.15	2.93	1.24	0.1	0.04	9.39	99.61	0	0	40	?
3029	G33-07	AH02230	43.7	1.17	14.3	13	11.7	0.18	5.14	8.84	2.01	0.28	0.26	0.02	9.54	98.44	12	0	31	?
3030	G32-17	AH07742	43.3	1.13	12.9	13.5	12.1	0.2	7.48	6.48	0.91	1.78	0.11	0	12.1	99.94	23	0	54	?
3031	G32-20	AH05458	47.3	1.26	12.7	14.3	12.9	0.32	6.35	8.38	1.83	1.57	0.13	0	5.23	99.46	17	0	59	?
3032	G32-15	AH03914	45.8	1.25	11.5	25.8	23.2	0.31	5.41	2.43	0.06	0.13	0.11	0	6.23	99.06	27	0	79	?
3033	G62-07A	AG05385	57.1	1.73	12.1	11.2	10.1	0.22	3.56	5.06	4.11	0.26	0.21	0	4.7	100.31	0	55	152	THOL
3034	G62-07A	AG05387	49.2	1.67	11.2	15	13.5	0.24	3.53	8.24	2.25	0.44	0.2	0	7.23	99.25	0	44	130	THOL
3035	G62-10	AN00892	65.43	1.56	11.62	8.99	8.1	0.19	1.38	2.04	0.42	3.4	0.18	0.03	3.08	98.32	0	50	150	THOL
3036	G33-05	AI00156	49.4	1.72	11.6	12.7	11.4	0.38	3.43	9.2	2.68	0.33	0.22	0	8	99.66	10	42	127	THOL
3037	L11-04	AH07543	50.6	2.31	12.3	19.2	17.3	0.27	3.38	8.92	3	0.09	0.2	0	0.07	100.35	27	47	148	THOL
3038	G62-09	AH07536	53.6	1.91	12.1	14.2	12.8	0.26	4.24	5	2.55	0.11	0.19	0	5.16	99.36	0	45	150	THOL
3039	G62-08	AG05400	49.7	1.71	11.5	15.1	13.6	0.23	3.96	6.55	2.76	0.51	0.2	0	3.77	96.05	0	37	124	THOL
3040	G33-05	AI00161	55	1.86	12.2	14.7	13.2	0.25	3.43	5.75	2.26	0.87	0.2	0	3.85	100.37	0	46	156	THOL
3041	G33-05	AI00157	52.2	1.76	12	12.2	11	0.31	3.13	8.82	2.34	0.33	0.23	0	5.08	98.4	16	37	129	THOL
3042	G62-07A	AG05386	50.9	1.87	12.9	15.6	14	0.27	5.46	5.84	3.27	0.32	0.21	0	3.16	99.86	0	44	155	THOL
3043	G33-05	AI00154	53.5	1.8	12.3	10.8	9.7	0.33	2.57	7.63	1.77	2.01	0.21	0	6.16	99.08	23	36	137	TRANS
3044	G23-01	AH07727	52	1.77	12	11.5	10.3	0.22	2.99	8.97	2.59	1	0.21	0.01	5.77	99.03	11	38	151	TRANS
3045	G32-14	AH03905	55	2.05	13.6	12.5	11.2	0.25	1.94	5.05	4.58	0.85	0.26	0	4.16	100.3	0	40	159	TRANS
3046	G62-08	AH02012	51.2	2.02	12.6	13.6	12.2	0.21	4.06	5.97	3.61	0.22	0.27	0	6.16	99.98	0	42	168	TRANS
3047	G62-09	AH07537	52.7	1.99	12.9	13.6	12.2	0.25	4.15	4.88	2.96	0.42	0.21	0	5.54	99.65	0	41	167	TRANS
3048	G62-07A	AG05389	54.7	2.1	14.2	13	11.7	0.13	3.89	2.27	0.94	2.83	0.24	0	4.77	99.17	0	46	189	TRANS
3049	G33-05	AI00160	57.6	1.76	12.1	10.5	9.4	0.19	2.26	7.03	3.44	0.56	0.2	0	3.08	98.72	23	35	146	TRANS
3050	G62-10	AH02041	49.4	1.7	11.2	15.8	14.2	0.22	3.13	5.22	3.51	0.29	0.2	0	8.23	98.99	0	35	147	TRANS
3051	L11-05	AH07548	41.4	1.81	13.5	11	9.9	0.19	7.74	11.2	2.36	2.4	0.57	0.05	5.77	97.99	108	20	86	TRANS
3052	L11-04	AH07544	49.8	2.06	13.2	17.2	15.5	0.24	4.4	9.52	2.65	0.14	0.18	0.01	0.54	99.4	16	26	112	TRANS
3053	G32-14	AH03904	55.8	1.97	12.8	8.92	8	0.23	3.08	5.68	4.03	0.7	0.22	0	5.39	98.91	19	41	178	TRANS
3054	G33-05	AI00152	55	1.94	12.9	11	9.9	0.29	2.94	6.73	2.56	1.01	0.23	0	5.23	99.83	23	35	156	TRANS
3055	G33-05	AI00153	54.9	1.98	13.6	9.19	8.3	0.25	3.4	6.21	3.42	1.18	0.23	0	4.93	99.29	22	38	172	TRANS
3056	G62-08	AG05397	49.2	1.59	11.3	12.9	11.6	0.23	4.85	5.78	1.78	1.71	0.19	0	6.77	96.39	0	30	138	TRANS
3057	G33-05	AI00159	51.6	1.82	12.1	12.2	11	0.26	3.26	8.52	2.77	0.91	0.23	0	5.16	98.83	23	27	125	TRANS
3058	G62-10	AH02039	48.3	1.76	11.6	14.8	13.3	0.25	2.91	8.03	0.3	2.02	0.19	0	8.54	98.78	0	25	124	TRANS
3059	G22-04	AH05481	50.4	1.9	13.1	12.9	11.6	0.26	4.08	6.65	2.35	0.84	0.22	0	7.39	100.16	33	29	144	TRANS
3060	G33-05	AI00158	49.7	1.79	12.2	14	12.6	0.33	4.38	7.44	2.23	0.79	0.22	0	5.93	99.01	16	25	128	TRANS
3061	G62-09	AH07538	51.5	1.83	12	11.3	10.2	0.22	3.83	5.45	4.18	0.36	0.19	0	7.92	98.84	0	27	143	TRANS
3062	G33-05	AI00155	53	1.98	13.4	10.6	9.5	0.33	2.67	7.16	1.23	2.87	0.23	0	6.39	99.86	12	31	170	TRANS
3063	G33-05	AI00151	50.9	1.82	12.2	11.6	10.4	0.34	3.33	8.84	2.4	0.85	0.2	0	7.7	100.18	23	25	139	TRANS
3064	G62-10	AH02037	55.5	1.94	12.7	12.7	11.4	0.16	6.28	1.56	2.37	0.31	0.21	0	4.93	98.71	0	25	173	TRANS
3065	G32-20	AH05455	63.2	1.73	14.4	7.65	6.9	0.14	5.32	1.04	0.12	2.22	0.58	0	4.16	100.69	14	89	239	THOL
3066	L11-01	AH07509	49.4	2.23	12.4	13.7	12.3	0.39	2.38	9.09	2.95	1.38	0.42	0	2.31	96.65	14	53	191	TRANS
3067	G62-09	AH07535	45.4	2.23	12.6	14.4	13	0.25	4.94	6.55	1.9	1.29	0.37	0	9.31	99.31	0	58	217	TRANS
3068	G32-21	AH05464	57.2	1.74	14.3	12.5	11.2	0.11	5.72	1.23	0.1	1.53	0.6	0	4.62	99.76	26	66	274	TRANS
3069	L11-01	AH07507	51.4	2.29	12.6	16.6	14.9	0.37	1.75	9.21	2.73	0.57	0.41	0	1.08	99.01	29	41	173	TRANS
3070	L11-03	AH07707	47.2	2.08	12.9	16.7	15	0.26	3.63	8.79	1.78	0.27	0.45	0	4.62	98.68	0	27	115	TRANS

3071	G32-21	AH05465	62.8	1.92	14.5	8.68	7.8	0.04	1.51	1.34	0.24	3.82	0.47	0	5.08	100.53	15	49	214	TRANS
3072	G32-18	AH03936	56	1.76	14.2	12.3	11.1	0.04	7.41	0.85	0.05	1.02	0.6	0	4.85	99.16	18	59	261	TRANS
3073	G33-06	AH02203	46.7	2.52	15.1	13.5	12.1	0.22	3.54	7.61	2.28	0.33	0.38	0	7.93	100.13	12	20	90	TRANS
3074	G33-07	AH02236	53.1	1.7	13.6	10.6	9.5	0.17	2.68	6.57	1.28	1.72	0.57	0	8.08	100.08	25	45	222	TRANS
3075	G32-18	AH03937	53.1	1.57	12.7	12	10.8	0.14	8.9	2.11	0.04	0.53	0.52	0	6.77	98.44	24	46	229	TRANS
3076	L11-01	AH07508	50	2.41	13.5	18.1	16.3	0.31	2.39	7.9	2.59	0.29	0.45	0	1.39	99.33	43	38	190	TRANS
3077	G62-10	AN00889	44.27	2.66	11.53	16.69	15	0.23	5.11	5.8	2.19	0.66	0.46	0.02	8.93	98.55	0	54	270	TRANS
3078	G62-09	AH07532	46	2.66	11.8	17.5	15.7	0.27	4.5	8.37	1.96	0.44	0.48	0	5.54	99.59	0	56	283	TRANS
3079	G62-07A	AG05382	47.8	2.41	13.1	17.5	15.7	0.26	5.45	5.69	2.63	0.37	0.49	0.02	4.31	100.1	0	55	279	TRANS
3080	G32-14	AH03908	54.8	2.02	14.2	10.5	9.4	0.31	2.13	7.67	3.67	1.24	0.42	0	2.7	99.72	18	39	202	TRANS
3081	G32-19	AH03943	52.1	1.9	14.4	14.1	12.7	0.05	9.96	0.84	0.03	0.24	0.57	0	5.93	100.19	25	49	258	TRANS
3082	L11-05	AH07545	50.7	2.5	12.7	17.7	15.9	0.27	2.71	7.08	3.39	0.39	0.49	0.01	0.85	98.86	42	43	239	TRANS
3083	L11-02	AH07521	48.7	2.81	12.9	19.7	17.7	0.28	3.22	7.63	2.14	1.01	0.39	0	0.31	99.09	15	29	166	TRANS
3084	G32-19	AH03946	60.5	1.7	13.7	11	9.9	0.05	5.19	0.75	0.06	1.56	0.54	0	4	99.16	16	42	241	TRANS
3085	G32-15	AH03918	63.5	1.8	12.4	5.7	5.1	0.21	0.99	4.3	2.6	2.48	0.37	0	5.47	99.93	0	29	173	TRANS
3086	L11-01	AH07519	41.4	1.85	13.6	11.2	10.1	0.19	8.31	11.5	2.9	1.11	0.56	0	6.31	98.93	116	17	102	TRANS
3087	G62-10	AH02038	47.1	2.31	12.3	16.5	14.8	0.24	5.25	5.6	2.39	0.05	0.39	0	7.16	99.34	0	39	234	TRANS
3088	G32-14	AH03909	44.1	2.26	16.2	13.9	12.5	0.34	3.04	5.58	2.21	2.24	0.54	0	9.23	99.72	27	43	261	TRANS
3089	G62-09	AH07534	44.5	2.09	12.4	15.4	13.9	0.23	5.43	6.81	2.06	0.34	0.36	0	9.62	99.3	0	46	299	TRANS
3090	G62-07A	AG05383	45.6	2.75	11.4	18.2	16.4	0.25	5.42	7.3	1.48	0.06	0.53	0	7.16	100.21	0	44	307	CALC-ALK
3091	G62-10	AH02031	47.1	2.91	11.7	18.6	16.7	0.3	4.94	6.76	1.63	0.72	0.46	0	5	100.21	0	38	266	CALC-ALK
3092	G62-09	AH07531	46.4	3.2	11.3	19	17.1	0.28	3.65	7.24	1.83	0.52	0.57	0	5	99.06	0	46	327	CALC-ALK
3093	G62-08	AG05390	46.7	2.72	12.9	15.9	14.3	0.25	3.89	7.61	3.16	0.21	0.51	0	6.31	100.22	0	41	294	CALC-ALK
3094	G32-20	AH05456	55.7	1.73	12.6	16.2	14.6	0.18	6.47	1.01	0.04	0.46	0.43	0	5	99.88	20	30	224	CALC-ALK
3095	G32-19	AH03944	40.8	2.47	17.8	15.5	13.9	0.06	13.8	0.94	0.06	0.26	0.61	0	7.47	99.84	36	40	322	CALC-ALK
3096	MCD42-01	AH02046	48.4	0.58	8.54	8.98	8.1	0.16	15.8	8.23	0.85	0.52	0.08	0.09	4.39	96.62	15	0	29	
3097	MCD42-02	AH07506	43	0.46	8.02	11.9	10.7	0.21	21	7.17	0.01	0.02	0.04	0.37	6.31	98.51	20	0	15	
3098	MCD42-01	AH02043	44	0.47	7.56	10.6	9.5	0.22	21.2	4.77	0.6	0.15	0.05	0.25	6.47	96.34	12	0	25	
3099	L11-10	AI08993	75	0.08	13.4	1.47		0.04	0.19	1.61	4.83	2.23	0.02	0.01	0.77	99.65	28	127	78	THOL
3100	L11-10	AI08994	75.5	0.08	13.2	1.16		0.02	0.24	1.14	5.19	2.39	0.02	<0.01	1.08	100.03	23	116	81	THOL
3101	L11-06	AI08957	74	0.13	13.6	1.48		0.04	0.33	1.35	4.1	3.77	0.03	<0.01	0.77	99.61	13	111	92	THOL
3102	L11-08	AI08976	75.1	0.17	13.2	1.46		0.05	0.25	1.7	4.99	2.32	0.04	<0.01	1.16	100.45	29	105	95	THOL
3103	FPL89-1	6314	74.14	0.07	13.86	1.79		0.02	0.13	1.21	5.81	1.77	0.02	0	0.8	99.75	10	55	100	THOL
3104	FPL89-1	6316	74.38	0.1	13.38	1.75		0.03	0.28	1.38	4.76	2.34	0.03	0	1.31	99.81	10	65	100	THOL
3105	FPL89-1	6312	75.1	0.09	13.27	1.64		0.02	0.27	1.23	5.69	1.09	0.02	0	1.45	99.96	10	75	100	THOL
3106	L11-08	AI08975	75.6	0.14	13.2	1.79		0.05	0.41	1.6	4.75	1.99	0.03	<0.01	0.93	100.5	27	108	102	THOL
3107	FPL89-2	6323	74.85	0.11	12.63	1.71		0.05	0.21	1.28	3.39	4.07	0.03	0	1.27	99.82	10	75	100	THOL
3108	L11-06	AI08958	72.2	0.17	14.5	1.89		0.04	0.34	1.53	4.7	3.17	0.04	<0.01	1.47	100.06	46	119	115	THOL
3109	FPL89-2	6309	72.28	0.14	13.51	1.25		0.06	0.25	2.66	3.97	2.78	0.02	0	2.62	99.66	10	90	110	THOL
3110	FPL89-2	6310	74.9	0.12	13.26	1.11		0.04	0.29	1.69	3.57	3.31	0.04	0	1.34	99.81	10	70	110	THOL
3111	FPL89-2	6322	75.23	0.12	12.81	1.23		0.04	0.22	1.18	3.34	4.3	0.03	0	1.15	99.84	10	75	110	THOL
3112	L11-07	AI08965	75.4	0.12	12.8	1.61		0.04	0.24	1.78	3.95	2.02	0.03	<0.01	1.08	99.08	37	88	117	THOL
3113	R44-05	AJ08835	75.7	0.13	12.4	0.45		0.03	3.64	0.68	4.51	1.29	0.03	0	1.62	100.49	0	90	118	THOL
3114	L11-09	AI08985	74.3	0.13	13.5	1.43		0.06	0.37	2.89	3.86	1.83	0.03	<0.01	1.47	99.88	27	56	158	THOL
3115	L11-09	AI08983	75.8	0.14	13.8	0.54		0.01	0.29	2.16	4.52	1.63	0.03	<0.01	0.93	99.86	18	72	163	THOL
3116	L11-09	AI08984	75.4	0.12	14.1	0.86		0.02	0.45	1.78	3.16	2.72	0.03	<0.01	1.7	100.35	19	76	168	THOL
3117	L11-07	AI08967	74	0.13	13.4	2.58		0.08	0.41	2.23	4.49	1.94	0.03	<0.01	1.16	100.46	16	69	160	THOL
3118	L11-09	AI08986	72.1	0.14	15.8	1.19		0.04	0.42	2.18	4.98	1.92	0.03	<0.01	1.47	100.28	24	66	200	THOL

3119	MCD66-03	AJ00640	76.6	0.09	12.2	1.17		0	1.17	1.07	1.93	3.36	0.02	0	2.39	100.13	41	214	176	THOL
3120	MCD62-02	AH09471	67.9	0.13	11.5	2.43		0.12	0.75	6.99	2.17	2.73	0.02	0	4.77	99.51	44	142	178	THOL
3121	MCD66-03	AJ00639	72.3	0.09	12.8	2.81		0	1.43	1.65	1.77	4.04	0.02	0	3	100.02	23	182	204	THOL
3122	R44-01	AH09482	74.7	0.11	11.9	3.3		0.02	1.65	1.24	4.6	0.51	0.02	0	1.54	99.59	0	68	192	THOL
3123	W89-147G	AJ03829	74.6	0.12	9.95	2.31		0.14	0.68	2.04	3.76	2.81	0.02	0	2.93	99.51	35	127	234	THOL
3124	L11-09	AI08978	74	0.14	13.1	1.67		0.04	0.23	1.63	5.56	2.18	0.02	<0.01	1.23	99.81	10	36	152	TRANS
3125	W89-142J	AJ03908	74.3	0.29	11.6	4.25		0.06	0.18	0.27	4.63	2.65	0.03	0	1	99.27	0	195	605	THOL
3126	W89-142J	AJ03912	76	0.28	10.6	2.73		0.09	0.29	0.9	3.51	3.17	0.03	0	1.47	99.08	0	175	536	THOL
3127	W89-142J	AJ03909	74.2	0.29	11	4.07		0.1	0.18	1.71	3.63	3.05	0.03	0	1.85	100.12	0	186	555	THOL
3128	W89-142J	AJ03913	73.3	0.28	11.1	4.3		0.1	0.21	1.22	3.35	3.59	0.03	0	1.85	99.34	0	189	552	THOL
3129	W89-142J	AJ03927	73.5	0.3	11.7	4.53		0.1	0.37	0.9	4.79	2.19	0.03	0	1.7	100.12	0	186	581	THOL
3130	W89-142J	AJ03914	75	0.23	11.9	3.14		0.04	0.23	0.21	3.82	3.67	0.03	0	0.93	99.21	0	202	433	THOL
3131	R44-01	AH09483	75.8	0.2	11.7	2.66		0.02	0.85	1.21	5.03	1.04	0.02	0	1.39	99.92	0	162	422	THOL
3132	W89-147G	AJ03873	77.5	0.22	10.2	1.74		0.06	2.38	0.85	0.59	2.6	0.03	0	3.08	99.36	22	99	341	THOL
3133	G62-12	AJ01165	75.7	0.2	11.5	3.31		0.05	0.56	0.71	5.51	0.84	0.02	0.01	1.39	99.92	0	205	380	THOL
3134	G22-09	AJ04914	73.1	0.21	11.5	3.47		0.09	0.58	1.53	3.72	2.41	0.02	0	2.23	99.02	39	133	372	THOL
3135	G62-12	AJ01155	74	0.2	11.7	3.71		0.03	1.83	1.05	2.62	2.45	0.02	0	2.39	100.15	0	208	369	THOL
3136	W89-147G	AJ03815	76.9	0.21	11	3.16		0.02	1.82	0	5.2	0.51	0.03	0	1.39	100.35	42	198	344	THOL
3137	G33-10	AJ05557	73.1	0.27	12.3	2.9		0.06	0.72	1.97	3.69	2.39	0.03	0	2.47	100.05	42	176	370	THOL
3138	W89-142J	AJ03926	79.3	0.25	10.1	2.1		0.05	0.44	0.37	3.56	2.18	0.04	0	1.08	99.48	0	129	299	THOL
3139	W89-147G	AJ03821	76.9	0.18	10.8	1.71		0.06	0.38	0.33	1.97	5.47	0.02	0	1.62	99.61	23	150	318	THOL
3140	G42-01	AJ06098	68.9	0.26	11.5	3.54		0.11	3.6	0.25	0.37	4.2	0.03	0	6.47	99.42	43	138	336	THOL
3141	W89-147G	AJ03846	73.4	0.27	11.2	2.55		0.07	0.46	0.43	1.9	6.69	0.04	0	1.85	99.04	24	123	325	THOL
3142	W89-167G	AJ03876	70.3	0.26	10.7	5.17		0.1	2.63	1.43	0.82	4.96	0.03	0	3.54	99.95	0	137	310	THOL
3143	W89-147G	AJ03839	73.1	0.28	11.5	3.14		0.04	0.77	0.98	1.17	6.03	0.04	0	1.7	98.92	0	158	332	THOL
3144	R44-03	AJ08809	74.2	0.25	13	3.29		0.03	1.29	0	0.04	3.5	0.03	0	2.77	98.42	0	117	374	THOL
3145	W89-147G	AJ03856	74.1	0.26	11.3	2.8		0.06	0.56	0.23	0.98	7.85	0.03	0	0.93	99.33	28	121	325	THOL
3146	W89-147G	AJ03842	75.3	0.3	12.2	2.54		0.06	0.52	0.07	2.06	5.53	0.04	0	1.54	100.32	32	169	350	THOL
3147	G42-01	AJ06099	72.6	0.29	12	3.42		0.06	1.21	0.58	3.63	2.54	0.04	0	3.62	100.17	29	179	344	THOL
3148	W89-142J	AJ03924	71.6	0.36	13.3	4.2		0.06	0.88	0.03	4.41	2.63	0.05	0	1.47	99	0	128	381	THOL
3149	W89-147G	AJ03854	71.3	0.24	9.94	5.3		0.23	0.75	1.01	0.72	6.78	0.04	0	3	99.47	36	142	284	THOL
3150	G22-07	AI09000	75	0.18	11.2	2.45		0.04	0.75	1.48	2.7	3.01	0.02	0.01	2.08	99.08	25	163	318	THOL
3151	W89-147G	AJ03853	72.2	0.27	11.5	2.91		0.05	0.49	2.02	2.98	4.67	0.04	0	2.54	99.84	36	141	325	THOL
3152	G33-08	AJ00517	75.4	0.21	13	2.81		0.03	0.94	0.24	4.88	1.34	0.02	0	1.47	100.35	50	185	367	THOL
3153	W89-147G	AJ03822	73.3	0.27	11.3	2.81		0.07	0.45	0.22	1.39	7.27	0.04	0	1.54	98.85	34	125	319	THOL
3154	W89-147G	AJ03823	72.5	0.27	11.2	3.41		0.06	0.68	0.53	1.07	6.67	0.04	0	1.93	98.57	26	128	316	THOL
3155	W89-142J	AJ03920	81.6	0.27	9.7	1.28		0.03	0.26	0.14	3.91	2.21	0.04	0	0.77	100.22	0	164	273	THOL
3156	W89-147G	AJ03841	75	0.25	10.3	5.74		0.04	1.03	0	0	5.36	0.04	0	1.54	99.43	37	129	289	THOL
3157	G62-11	AP06674	74.74	0.29	12.19	4.22		0.07	2.15	0.51	1.8	2.7	0.06	0.05	2.25	100.96	0	126	342	THOL
3158	W89-147G	AJ03845	72.3	0.28	11.4	3.76		0.06	0.68	0.21	1.66	6.52	0.04	0	2.23	99.34	28	146	319	THOL
3159	G22-09	AJ04916	73.2	0.17	10.8	2.56		0.07	0.33	1.73	2.55	4.41	0.02	0	2.93	98.97	43	164	302	THOL
3160	W89-147G	AJ03820	74.8	0.27	11	3.16		0.12	0.67	0.61	1.23	5.74	0.04	0	2.47	100.27	28	100	306	THOL
3161	W89-147G	AJ03868	74.6	0.24	10.9	2.43		0.07	0.44	1.03	0.83	7.4	0.03	0	1.39	99.52	35	126	303	THOL
3162	W89-147G	AJ03861	72.3	0.27	11.2	3.3		0.05	0.74	0.7	0.84	7.75	0.04	0	1.47	98.88	30	150	310	THOL
3163	G33-11	AJ05568	70.1	0.2	12.9	3.84		0.05	2.03	1.34	1.04	3.83	0.03	0	3.62	99.18	34	119	357	THOL
3164	W89-147G	AJ03860	72	0.28	11.5	3.21		0.06	0.94	1.13	0.82	6.99	0.04	0	2.39	99.53	38	151	318	THOL
3165	W89-147G	AJ03840	74	0.27	11.3	2.65		0.05	0.41	0.84	0.96	7.21	0.04	0	1.47	99.4	32	134	312	THOL
3166	G22-07	AJ04902	73.8	0.2	12.6	2.67		0.04	0.73	0.91	2.59	3.22	0.02	0	2.7	99.64	33	172	346	THOL

3167	W89-147G	AJ03836	73.6	0.27	11.3	3.31		0.05	0.56	0.14	0.94	7.15	0.04	0	2	99.55	41	140	309	THOL
3168	W89-142J	AJ03919	80.3	0.17	9.35	1.43		0.04	0.22	0.23	2.94	3.65	0.03	0	0.7	99.07	0	93	255	THOL
3169	W89-147G	AJ03870	73.1	0.3	11.3	2.89		0.03	1	0.49	0.75	8.02	0.04	0	1.16	99.28	30	149	308	THOL
3170	W89-142J	AJ03921	76.3	0.31	11.4	2.76		0.06	0.31	1.01	5.11	2.11	0.04	0	1.08	100.5	0	146	310	THOL
3171	W89-147G	AJ03843	73.9	0.26	11.3	3.67		0.04	0.81	0.6	0	6.56	0.04	0	1.93	99.27	29	138	307	THOL
3172	W89-147G	AJ03848	71	0.26	10.5	5.83		0.13	1.05	2.27	0.99	5.05	0.04	0	2.93	100.18	0	137	285	THOL
3173	W89-142J	AJ03918	80.3	0.27	9.02	1.1		0.05	0.21	0.51	3.28	2.92	0.04	0	0.62	98.33	0	100	244	THOL
3174	W89-147G	AJ03838	74.4	0.28	11.5	1.85		0.06	0.39	0.22	1.07	7.62	0.03	0	1.16	98.76	21	151	310	THOL
3175	W89-147G	AJ03837	73.5	0.25	11.3	3.12		0.05	0.51	0.15	0.76	7.66	0.03	0	1.31	98.85	13	131	304	THOL
3176	W89-147G	AJ03828	74.2	0.26	10.9	2.89		0.11	0.29	0.14	0.92	7.86	0.04	0	1.16	98.92	36	130	293	THOL
3177	G32-23	AJ04937	78.6	0.21	9.08	3.96		0.02	1.72	0	0.13	2.52	0.03	0	2.77	99.16	26	71	244	THOL
3178	W89-147G	AJ03852	73.5	0.26	11	3.42		0.07	0.83	0.75	0.91	6.31	0.03	0	2.62	99.91	34	109	295	THOL
3179	W89-147G	AJ03855	76	0.25	11.2	1.71		0.04	0.39	0.22	0.93	7.51	0.04	0	0.62	99.09	35	147	300	THOL
3180	W89-142J	AJ03915	78.5	0.3	10.3	0.67		0.05	0.18	0.64	3.18	3.97	0.04	0	1	98.84	0	114	275	THOL
3181	W89-142J	AJ03922	79.1	0.3	10.9	0.98		0.03	0.22	0.18	2.37	5.39	0.04	0	0.54	100.06	0	105	291	THOL
3182	W89-147G	AJ03825	72.9	0.26	11.7	3.13		0.07	0.44	0.27	1.84	7.03	0.04	0	1.7	99.59	27	138	311	THOL
3183	G22-07	AJ04901	74.6	0.17	11.4	2.18		0.04	0.7	1.24	0.97	5.08	0.02	0	2.85	99.42	27	152	303	THOL
3184	W89-147G	AJ03844	75	0.27	11.3	2.08		0.07	0.35	0.06	1.53	7.41	0.04	0	1.16	99.44	38	152	300	THOL
3185	W89-142J	AJ03916	78.8	0.25	9.33	1.82		0.13	0.2	1.2	4.69	1.79	0.04	0	1.39	99.65	0	97	247	THOL
3186	G22-05	AJ00520	78	0.24	10.9	2.79		0.03	1.32	0.36	3.18	1.76	0.03	0	1.23	99.97	26	91	288	THOL
3187	W89-147G	AJ03847	68.5	0.35	14.5	3.11		0.06	0.82	0.14	0.82	8.55	0.04	0	2.39	99.47	48	135	383	THOL
3188	W89-147G	AJ03851	74.4	0.26	11.4	1.89		0.04	0.44	0.67	0.67	7.81	0.04	0	1.31	99.08	29	130	301	THOL
3189	G22-07	AI08999	74	0.19	12.5	2.77		0.04	0.76	0.5	2.82	4.48	0.02	0.02	1.47	99.73	39	165	330	THOL
3190	W89-147G	AJ03827	74.4	0.26	11.1	3.95		0.03	1.45	0	0	6.45	0.04	0	1.16	98.99	28	164	292	THOL
3191	W89-147G	AJ03826	73.4	0.28	11.2	2.99		0.08	0.61	0.72	2.03	6.11	0.04	0	2.62	100.25	30	128	294	THOL
3192	G22-09	AJ04915	75.3	0.17	11	2.09		0.05	0.56	0.73	1.88	5.26	0.02	0	2.16	99.38	42	156	286	THOL
3193	W89-147G	AJ03849	75.5	0.25	11.3	2.17		0.06	0.41	0.03	0.42	7.42	0.04	0	1.47	99.23	25	107	286	THOL
3194	G33-10	AJ05561	78.2	0.16	10.1	0.86		0.04	0.2	1.09	0.28	7.33	0.02	0	1.31	99.79	37	122	253	THOL
3195	W89-147G	AJ03850	72.4	0.3	11.3	4.67		0.16	0.76	0.52	1.47	5.89	0.04	0	2.93	100.58	27	135	283	THOL
3196	W89-147G	AJ03869	72.8	0.26	11.3	2.95		0.03	0.56	0.99	0.48	7.94	0.03	0	1.39	98.94	26	161	281	THOL
3197	W89-147G	AJ03857	76.5	0.16	11.3	1.43		0.02	0.51	1.32	3.56	2.92	0.02	0	1.77	99.67	28	153	273	THOL
3198	W89-142J	AJ03923	78.4	0.27	9.95	0.71		0.02	0.2	0.24	1.17	6.64	0.04	0	0.62	98.27	0	141	239	THOL
3199	G22-05	AJ00523	77.3	0.19	10.3	2.57		0.03	1.51	0.86	1.46	2.41	0.03	0	2.23	99	28	92	241	THOL
3200	W89-147G	AJ03810	79.3	0.14	9.62	1.82		0.02	0.42	0.04	0.06	6.68	0.02	0	1	99.31	20	79	215	THOL
3201	G42-01	AJ06094	71.5	0.17	11.8	4.01		0.07	1.71	0.26	0.11	4.46	0.02	0	4.31	98.63	24	98	262	THOL
3202	W89-147G	AJ03805	78.4	0.15	10.3	0.35		0.03	0.29	1.12	0.45	7.35	0.03	0	1.39	100.17	35	70	216	THOL
3203	G42-01	AJ06095	77.9	0.16	11.4	2.52		0.03	1.27	0	0.11	3.43	0.02	0	1.93	98.9	29	91	234	THOL
3204	W89-147G	AJ03811	75	0.17	11.1	2.36		0.04	0.56	0.15	0.08	8.3	0.02	0	1.7	99.69	26	66	227	THOL
3205	W89-147G	AJ03804	75.6	0.15	11.6	1.67		0.04	1.21	0.6	0.04	6.18	0.02	0	2.31	99.66	26	117	207	THOL
3206	MCD66-05	AJ00679	75.4	0.17	12.1	2.36		0.05	0.86	2.15	0.21	2.99	0.03	0	3.47	99.9	0	80	281	TRANS
3207	W89-142J	AJ03910	71.8	0.32	12.6	4.43		0.08	0.23	0.57	4.43	3.07	0.03	0	1.62	99.19	0	179	643	TRANS
3208	G22-10	AJ06068	77.5	0.3	10.8	3.96		0.03	0.75	0	0.11	2.82	0.04	0	2.62	99.11	18	85	310	TRANS
3209	W89-147G	AJ03806	72.6	0.23	10.2	3.27		0.08	1.3	1.19	0.09	7.31	0.03	0	3.62	100.18	36	85	317	TRANS
3210	W89-167G	AJ03881	74.7	0.21	11.2	3.96		0.04	1.78	1.29	0.02	2.77	0.03	0	3.39	99.4	0	76	292	TRANS
3211	G22-10	AJ06066	76.4	0.24	9.74	1.88		0.05	1.3	1.93	0.26	3.05	0.04	0	4.16	99.17	16	64	250	TRANS
3212	R44-02	AH09487	73.8	0.34	11.3	5.98		0.03	3.25	0.13	0.05	2.22	0.03	0	2.85	99.98	0	130	516	TRANS
3213	G22-10	AJ05599	74.6	0.27	11.1	3.42		0.09	2.97	0.12	0.06	3.51	0.03	0	3.7	100.03	31	90	363	TRANS
3214	R44-02	AH09485	71	0.3	12.1	8.9		0.04	2.63	0.14	0.04	2.02	0.04	0	2.85	100.06	0	75	312	TRANS

3215	G22-10	AJ06064	73.9	0.28	11.5	2.56		0.06	2.66	0.98	0.28	3.28	0.04	0	3.77	99.46	34	73	305	TRANS
3216	MCD62-02	AH09472	72.1	0.18	13.1	2.53		0.1	0.77	2.32	3.83	2.9	0.03	0	2.23	100.09	16	56	234	TRANS
3217	G32-23	AJ04939	75.4	0.27	11.4	3.91		0.03	2.8	0	0.13	3.05	0.03	0	2.39	99.55	28	75	319	TRANS
3218	G22-10	AJ05596	72.8	0.27	11.3	3.48		0.05	3.52	0.06	0	3.69	0.03	0	3.7	99.04	35	86	376	TRANS
3219	R44-03	AJ08812	72.6	0.3	10.2	6.79		0.05	3.71	0.02	0.03	1.75	0.03	0	2.93	98.42	0	110	488	TRANS
3220	W89-167G	AJ03882	78.7	0.19	6.89	5.91		0.05	2.77	1.02	0	0.75	0.02	0	3.23	99.55	0	54	242	TRANS
3221	W89-147G	AJ03803	75.3	0.2	10.1	2.91		0.07	0.78	0.24	0.08	6.62	0.03	0	1.93	98.48	40	57	259	TRANS
3222	R44-05	AJ08822	74.8	0.2	11.1	3.27		0.03	4.63	0.07	0.06	2.07	0.03	0	3	99.27	0	76	350	TRANS
3223	G22-05	AJ00525	71.2	0.28	8.77	2.8		0.07	1.76	5.21	0	3.07	0.05	0	5.54	98.84	20	55	254	TRANS
3224	G22-10	AJ05597	73.3	0.29	11.1	3.22		0.07	3.64	0.17	0.02	3.4	0.04	0	3.39	98.77	23	82	393	TRANS
3225	G33-09	AJ00346	76.8	0.21	10.2	4.97		0.05	2.48	0.02	0.12	2.32	0.03	0	2.47	99.81	19	60	302	TRANS
3226	G22-10	AJ06054	78	0.21	8.64	6.19		0.04	1.9	0.1	0	1.62	0.03	0	2.16	99	21	53	280	TRANS
3227	W89-147G	AJ00540	74.4	0.28	11.2	6.19		0.12	0.7	0	0.09	3.28	0.04	0	2.47	98.97	26	65	345	TRANS
3228	G22-05	AJ00526	71.9	0.31	9.64	3.49		0.08	1.89	2.06	0	6.06	0.05	0.02	3.85	99.5	21	53	282	TRANS
3229	NR-89-FPT2	NR89_80515	69.33	0.38	12.06	5.5		0.1	2.2	2.06	1.54	2.22	0.04	0	2.99	98.42	0	66	359	TRANS
3230	G22-05	AJ00528	74.1	0.34	10.6	3.72		0.04	1.78	1.21	0	4.7	0.05	0	2.54	99.22	19	60	328	TRANS
3231	G32-24	AJ06087	78.4	0.17	9.37	2.75		0.07	2.1	0.37	0.18	2.18	0.02	0	2.54	98.29	28	47	259	TRANS
3232	W89-147G	AJ03812	78.8	0.34	10.4	2.29		0.05	2.4	0.28	1.05	1.87	0.05	0	2.31	99.93	31	58	320	TRANS
3233	G22-10	AJ06053	70.3	0.32	10.8	8.84		0.1	3.89	0.37	0	1.73	0.04	0	3.54	100.05	11	65	364	TRANS
3234	G22-10	AJ06055	72.9	0.3	11.1	7.31		0.06	1.94	0.01	0.03	2.32	0.04	0	2.77	98.92	36	73	441	TRANS
3235	L11-07	AI08963	71.9	0.25	12.3	3.59		0.06	0.42	2.55	5.08	1.21	0.03	<0.01	1.16	98.56	13	56	348	TRANS
3236	W89-147G	AJ03819	75.6	0.17	10.2	2.5		0.04	1.46	0.79	0.05	5.76	0.02	0	3.16	99.91	37	37	230	TRANS
3237	G32-24	AJ06086	78.5	0.2	8.61	4.18		0.04	2	0.11	0.13	1.96	0.03	0	2.7	98.58	26	33	209	TRANS
3238	R44-03	AJ08814	68.5	0.28	12.7	9.54		0.07	3.02	0.02	0.06	2.11	0.05	0	3.16	99.52	0	63	419	TRANS
3239	G32-24	AJ06085	76.6	0.27	9.25	4.73		0.05	3.49	0.08	0.09	1.61	0.04	0	2.7	99.04	18	43	297	TRANS
3240	G22-10	AJ06057	76.4	0.28	9.89	7.49		0.08	1.38	0	0.01	2.04	0.04	0	2.47	100.21	29	43	313	CALC-ALK
3241	G32-24	AJ06079	65.1	0.3	19.9	2.42		0.02	0.41	0.32	7.21	2.88	0.03	0	1.85	100.64	41	46	928	ALK?
3242	G32-23	AJ04940	62.5	0.3	20.1	2.68		0.08	0.87	0.58	4.37	4.72	0.03	0	3.47	99.92	25	30	943	ALK?
3243	L11-06	AI08956	71.5	0.2	14.3	2.64		0.06	0.58	1.56	4.44	2.98	0.04	<0.01	1.47	99.78	26	116	99	THOL
3244	L11-09	AI08981	66.4	0.44	14.7	5.65		0.06	2.77	2.27	4.71	1.37	0.06	<0.01	1.85	100.29	25	43	133	THOL
3245	W89-142J	AJ03917	82.6	0.27	8.8	0.86		0.06	0.24	0.44	2.81	2.89	0.04	0	0.93	99.95	0	76	215	THOL
3246	W89-142J	AJ03907	76	0.31	9.71	2.1		0.06	0.44	2.71	3.87	1.86	0.04	0	2.62	99.73	0	102	243	THOL
3247	W89-142J	AJ03911	73.9	0.45	12.7	2.61		0.05	0.48	0.59	3.83	3.95	0.06	0	1.08	99.71	0	173	345	THOL
3248	G22-07	AJ04906	73.8	0.46	11.7	2.76		0.06	0.54	1.86	3.79	1.93	0.1	0	2.7	99.8	30	57	179	THOL
3249	G32-24	AJ06075	73.5	0.36	10.2	4.58		0.28	2.4	1.38	0.12	2.5	0.06	0	4	99.5	29	61	340	TRANS
3250	G32-24	AJ06074	69.6	0.39	11	3.74		0.18	2.32	2.61	0.14	3.1	0.06	0	5.23	98.5	21	90	349	TRANS
3251	W89-147G	AJ03802	73.8	0.35	10.3	5.89		0.03	1.35	0.19	0.05	4.45	0.06	0	3.31	99.91	18	53	323	TRANS
3252	G32-24	AJ06076	80.8	0.31	9.06	3		0.06	1.49	0.15	0.1	2.45	0.05	0	1.93	99.53	25	44	284	TRANS
3253	G22-10	AJ06061	75.2	0.32	9.28	3.74		0.12	1.55	1.15	0.15	2.87	0.05	0	4.23	98.79	30	66	287	TRANS
3254	W89-147G	AJ03809	70.5	0.39	11.3	4.16		0.05	1.42	1.97	0.34	6.14	0.06	0	3.62	100.17	17	86	340	TRANS
3255	G33-12	AJ04948	64.7	0.45	11.3	8.18		0.16	3.49	2.33	0.12	2.46	0.05	0	5.39	98.64	21	70	265	TRANS
3256	R44-03	AJ08810	61.4	0.52	14.3	9.8		0.11	4.73	0.34	1.22	1.99	0.06	0	4	98.48	0	47	295	TRANS
3257	G42-01	AJ06096	69.2	0.37	13.9	3.53		0.11	3.17	1.68	1.68	3.1	0.09	0	2.7	99.63	0	28	208	CALC-ALK
3258	W89-147G	AJ03884	71.8	0.35	12.9	7.04		0.04	2.09	0.02	0.38	2.66	0.09	0	2.77	100.28	10	28	205	CALC-ALK
3259	W89-147G	AJ03867	70.2	0.39	13.8	4.77		0.05	2	1.1	2.22	2.45	0.1	0	2.77	99.96	16	30	209	CALC-ALK
3260	G42-01	AJ06097	72.1	0.38	13.3	2.67		0.05	1.92	0.06	0.31	4.45	0.07	0	4.23	99.67	0	31	267	CALC-ALK
3261	NR-89-FPT2	NR89_80506	59.87	0.38	12.65	13.4		0.13	2.53	2.55	2.31	0.96	0.14	0	3.16	98.08	0	12	111	CALC-ALK
3262	NR-89-FPT2	NR89_80517	69.09	0.41	13.29	4.54		0.07	1.73	2.25	3.91	1.23	0.08	0	2.09	98.69	0	12	143	CALC-ALK

3263	G22-07	AJ04905	79.3	0.3	9.59	0.93		0.05	0.23	2.52	0.69	2.75	0.1	0	3	99.56	0	11	97	CALC-ALK
3264	W89-147G	AJ00541	73.1	0.26	7.33	11.8		0.12	3.15	0.05	0.07	0.26	0.05	0	2.85	99.1	25	28	266	CALC-ALK
3265	W89-147G	AJ00543	67.9	0.36	9.06	15.3		0.46	2.13	0	0.07	0.67	0.05	0	3.16	99.24	32	41	326	CALC-ALK
3266	G33-08	AJ00348	63.9	0.48	14.8	3.21		0.08	1.39	3.91	2.87	2.89	0.12	0	6.23	99.89	22	0	152	?
3267	G22-09	AJ04913	72.7	0.52	10.7	4.22		0.05	1.2	2.49	2.2	2.29	0.05	0	2.85	99.41	21	153	277	THOL
3268	G33-10	AJ05560	68.6	0.71	12.2	5.73		0.12	1.44	2.11	2.48	2.55	0.08	0	3	99.17	34	157	302	THOL
3269	G33-09	AJ00340	62.8	0.62	11.4	9.58		0.07	8.26	0.16	0.07	1.75	0.07	0	4.93	99.8	28	63	221	THOL
3270	G22-09	AJ04910	67.8	0.55	11.4	6.43		0.08	2.87	2.19	0	3.1	0.06	0	4.47	99.11	32	64	422	TRANS
3271	R44-05	AJ08828	69.9	0.68	11.4	5.1		0.05	3.19	2.75	3.09	0.52	0.08	0	2.08	98.85	0	103	400	TRANS
3272	W89-147G	AJ03816	67.5	0.73	13	7.91		0.08	3.9	0.13	3.43	0.72	0.14	0	2.62	100.24	32	53	324	TRANS
3273	G22-10	AJ06067	72.5	0.54	11.5	6.45		0.12	0.81	0.11	0.11	3.24	0.09	0	4.39	100	22	66	276	TRANS
3274	G32-23	AJ04930	64.8	0.41	9.13	12.84		0.07	6.66	0.14	0.11	0.05	0.05	0	4.39	98.7	29	47	207	TRANS
3275	NR-89-FPT2	NR89_80513	64.2	0.61	14.65	5.6		0.09	1.68	3.45	2.22	2.42	0.12	0	2.79	97.83	0	52	314	TRANS
3276	G32-23	AJ04935	58.3	0.7	12.2	11.4		0.06	9.93	0.08	0.09	0.47	0.09	0.01	5.54	98.94	41	40	257	TRANS
3277	R44-01	AH09479	65	0.63	11.6	5.55		0.05	2.23	5.57	3.14	1.21	0.12	0	4.23	99.33	0	30	186	TRANS
3278	MCD62-01b	AH09468	65	0.68	15	4.16		0.07	2.24	3.16	2.52	3.12	0.19	0	3.85	99.99	16	47	230	TRANS
3279	G32-23	AJ04926	54.5	0.66	12.3	10.6		0.07	12.6	1	0.07	0.06	0.06	0.11	6.93	99	27	27	173	TRANS
3280	G22-07	AJ04904	75.7	0.4	11.7	1.75		0.05	0.31	1.7	2.9	2.48	0.13	0	2.31	99.53	17	32	150	TRANS
3281	NR-89-FPT2	NR89_80514	61.26	0.45	12.8	0.66		0.21	3.59	1.86	2.08	1.04	0.13	0	3.83	87.91	0	18	121	TRANS
3282	W89-147G	AJ03872	64.1	0.64	10.3	18.2		0.08	3.02	0.03	0	0.24	0.1	0	3.47	100.27	35	51	444	CALC-ALK
3283	W89-147G	AJ03814	64.7	0.75	13.7	7.22		0.11	3.07	1.46	4.21	1.1	0.15	0	3.93	100.49	30	38	275	CALC-ALK
3284	G22-10	AJ05598	60.3	0.65	11.7	7.76		0.11	10.4	0.65	0.05	1.16	0.06	0	5.85	98.75	0	11	177	CALC-ALK
3285	R44-01	AH09480	67.2	0.62	13.5	6.32		0.03	2.54	2.02	3.86	1.33	0.13	0	2.39	99.94	0	11	169	CALC-ALK
3286	NR-89-FPT2	NR89_80516	66.62	0.52	14.3	4.44		0.06	1.84	1.84	3.4	2.12	0.1	0	2.52	97.76	0	22	163	CALC-ALK
3287	NR-89-FPT2	NR89_80509	61.56	0.5	14.95	7.04		0.08	1.61	4.41	1.38	3.22	0.09	0	3.03	97.87	0	12	121	CALC-ALK
3288	NR-89-FPT2	NR89_80502	61.65	0.96	16.82	5.26	4.7	0.07	1.46	3.35	3.48	2.62	0.2	0	2.79	98.66	0	12	121	CALC-ALK
3289	NR-89-FPT2	NR89_80504	63.57	0.88	16.23	6.4	5.8	0.07	1.54	2.47	4.46	1.6	0.21	0	2.5	99.93	0	10	104	CALC-ALK
3290	G62-11	AJ01875	60	1.02	12.7	10.5		0.18	3.77	2.85	1.89	2.23	0.12	0	4.31	99.78	0	80	417	TRANS
3291	G32-23	AJ04929	63.6	0.78	11.1	12.5		0.06	7.03	0.16	0.09	0.69	0.12	0	4.47	100.66	0	24	247	CALC-ALK
3292	W89-182L	AJ07360	46	0.42	20.7	9.5	8.5	0.12	6.14	11.6	1.99	0.89	0.06	0.02	2.93	100.38	22	0	29	?
3293	R44-01	AH09481	56	0.7	14.3	9.04	8.1	0.11	3.85	5.38	0.47	2.28	0.08	0	6.39	98.6	0	44	106	THOL
3294	NR-89-FPT1	NR95_05276a	53.79	0.96	14.41	9.22	8.3	0.22	3.26	8.61	2.74	0.44	0.14	0	5.77	99.56	0	22	57	THOL
3295	L25-03	AK00085	56	0.54	16.8	7.06	6.4	0.14	5.04	8.53	3.12	0.6	0.12	0.01	2.31	100.34	11	48	128	THOL
3296	W89-147G	AJ03824	60.1	1.08	12.4	9.86	8.9	0.22	1.68	1.62	1.66	5.06	0.16	0	6.23	100.23	28	104	314	THOL
3297	G22-07	AJ04909	64.2	0.77	11.4	4.5	4	0.07	1.82	6.77	1.93	1.62	0.09	0	7.08	100.32	11	50	159	THOL
3298	NR-89-FPT1	NR95_05277a	52.9	0.78	17.82	8.86	8	0.22	2.75	9.86	2.04	0.72	0.05	0	4.09	100.09	0	18	58	THOL
3299	L11-06	AI08955	64	1.27	14	7.99	7.2	0.14	1.02	2.09	4.77	1.84	0.25	<0.01	2.7	100.08	10	43	155	TRANS
3300	G22-10	AJ05595	53.6	0.81	13.9	9.4	8.5	0.08	12.3	0.79	0.04	1.72	0.09	0	6.7	99.52	20	57	210	TRANS
3301	MCD62-01b	AH09465	60.4	0.66	16.1	5.49	4.9	0.11	2.4	6.79	1.94	1.8	0.12	0	4.62	100.43	0	31	119	TRANS
3302	G33-12	AJ04950	57.8	1	13.5	8.51	7.7	0.14	1.95	5.95	2.7	1.84	0.22	0	6.62	100.24	17	60	231	TRANS
3303	G32-24	AJ06083	56.1	1.11	12.3	11.8	10.6	0.15	6.02	2.83	0.11	1.55	0.17	0	7.16	99.38	22	44	172	TRANS
3304	MCD62-01b	AH09467	65.7	0.84	15.5	3.53	3.2	0.09	1.02	3.62	2.41	3.23	0.25	0	3.93	100.12	13	39	175	TRANS
3305	NR-89-FPT2	NR89_80507	58.48	0.96	15.81	9.12	8.2	0.1	2.02	6.27	3.47	0.5	0.16	0	3.48	100.37	0	28	126	TRANS
3306	R44-02	AH09488	61	1.17	12.2	10.9	9.8	0.22	3.83	3.13	3.12	0.04	0.12	0	3.62	99.35	0	60	295	TRANS
3307	NR-89-FPT2	NR89_80505	58.07	0.89	16.65	9.81	8.8	0.13	2.27	4.43	4.23	0.88	0.15	0	2.9	100.41	0	22	110	TRANS
3308	L11-07	AI08964	58.2	0.71	14.2	8.9	8	0.13	1.99	3.19	2.42	3.03	0.17	<0.01	5.16	98.11	31	34	172	TRANS
3309	G33-12	AJ04945	57	0.84	10.6	12.8	11.5	0.41	1.73	4.98	1.32	1.27	0.19	0	8.23	99.38	22	37	188	TRANS
3310	G33-12	AJ04942	56.8	1.07	13.8	9.12	8.2	0.16	1.86	6.24	3.67	0.88	0.23	0	5.47	99.31	15	49	249	TRANS

3311	MCD62-01b	AH09461	53.1	0.54	13.4	12.6	11.3	0.15	3.56	5.33	2.03	1.34	0.1	0	8	100.15	36	24	124	TRANS
3312	NR-89-FPT1	NR95_05266a	57.11	0.81	14.3	9.68	8.7	0.16	4.3	5.68	2.83	0.91	0.11	0	2.47	98.36	0	20	104	TRANS
3313	L25-01	AK00072	54.5	0.66	14.6	9.99	9	0.16	6.29	6.66	4.1	0.36	0.12	0.03	2	99.51	19	21	111	TRANS
3314	G33-12	AJ04944	58	1.11	14.5	7.23	6.5	0.2	1.48	4.65	2.43	2.45	0.2	0	7.23	99.49	18	44	236	TRANS
3315	G32-24	AJ06080	57.7	1.01	12.5	11.2	10.1	0.28	5.35	3.02	0.15	1.87	0.22	0	7.47	100.86	11	46	249	TRANS
3316	L25-01	AK00081	59.1	0.7	16.2	7.25	6.5	0.13	4.01	6.04	4.42	0.51	0.13	0	1.93	100.49	11	22	124	TRANS
3317	G33-12	AJ04941	56.1	0.85	13.2	7.01	6.3	0.19	1.85	8.33	3.86	1.01	0.17	0	7.47	100.05	26	43	244	TRANS
3318	R44-01	AH09477	61.4	0.77	15.5	3.1	2.8	0.03	4.19	6.27	6.54	0.29	0.16	0	1.54	99.79	0	23	132	TRANS
3319	G62-12	AJ01160	59	1.28	12	10.8	9.7	0.21	2.48	5.53	0.39	1.7	0.15	0	6.62	100.25	0	56	325	TRANS
3320	NR-89-FPT2	NR89_80518	60.95	0.68	15.37	7.95	7.2	0.1	2.05	4.83	3.18	1.14	0.12	0	2.35	98.72	0	24	140	TRANS
3321	R44-05	AJ08830	55.3	0.81	15.6	7.68	6.9	0.1	5.16	7.8	4.05	0.08	0.17	0.01	2.31	99.07	0	23	137	TRANS
3322	G33-12	AJ04947	52.8	1.01	12.5	11.2	10.1	0.41	1.64	4.97	2.62	2.18	0.22	0	10.6	100.16	10	39	238	TRANS
3323	G22-10	AJ06071	55	1.08	13.6	10.7	9.6	0.09	9.69	1.72	0	1.15	0.22	0	7.23	100.56	43	45	275	TRANS
3324	G22-10	AJ06059	61.9	0.9	13.2	8.49	7.6	0.13	6.49	0.51	0.97	1.81	0.19	0	5.39	100.09	10	38	239	TRANS
3325	G33-12	AJ04949	55.1	0.96	12.8	9.16	8.2	0.28	1.71	5.94	2.58	2.14	0.21	0	7.23	98.12	20	40	252	TRANS
3326	MCD62-01b	AH09462	60	0.66	16.4	6.33	5.7	0.11	3.32	4.24	4.37	0.55	0.12	0	3.47	99.57	11	25	158	TRANS
3327	L25-01	AK00073	56.4	0.62	15	7.67	6.9	0.13	5.57	7.34	3.77	0.47	0.15	0.03	2	99.2	31	15	97	TRANS
3328	W89-167G	AJ03877	63.1	1.03	14.1	6.41	5.8	0.17	0.78	3.62	3.27	2.17	0.24	0	5.31	100.21	0	43	279	TRANS
3329	NR-89-FPT1	NR95_05271a	63.29	0.68	15.95	3.97	3.6	0.08	1.59	4.34	4.26	1.69	0.11	0	2.34	98.3	0	14	95	TRANS
3330	W89-147G	AJ03818	58.9	0.84	12.4	8.27	7.4	0.07	3.24	1.1	0.09	7.39	0.19	0	7.54	100.23	32	31	215	TRANS
3331	G22-05	AJ00527	59.3	0.86	14.1	8.05	7.2	0.08	3.88	2.12	0	5.97	0.16	0	4.62	99.27	20	35	253	CALC-ALK
3332	MCD62-01b	AH09464	63.4	0.57	16	4.06	3.7	0.08	1.89	5.71	2.64	1.8	0.11	0	3.93	100.19	14	15	109	CALC-ALK
3333	MCD62-01b	AH09466	61	0.84	16.8	5.53	5	0.09	2.09	4.69	1.83	2.82	0.15	0	4.47	100.31	12	22	160	CALC-ALK
3334	G22-07	AJ04903	61.8	0.97	13.9	4.79	4.3	0.11	1.56	4.49	2.35	3.11	0.28	0	6.93	100.42	0	26	195	CALC-ALK
3335	G22-10	AJ06070	68.7	0.9	9.01	12.3	11.1	0.1	4.1	0.24	0	0.53	0.13	0	3.7	99.77	15	27	207	CALC-ALK
3336	W89-147G	AJ00539	61.5	0.96	11.6	18.9	17	0.32	1.92	0.09	0.08	1.18	0.11	0	3.31	100.07	26	32	247	CALC-ALK
3337	NR-89-FPT1	NR95_05270a	67.17	0.62	13.25	4.88	4.4	0.11	1.98	3.74	4.68	0.35	0.11	0	1.86	98.75	0	12	93	CALC-ALK
3338	G32-23	AJ04936	58.5	1.05	12.8	14.2	12.8	0.07	6.7	0.25	0.1	0.93	0.22	0	4.62	99.52	23	34	264	CALC-ALK
3339	NR-89-FPT1	NR95_05272a	62.03	0.66	15.36	6.58	5.9	0.13	2.93	5.96	3.38	0.7	0.1	0	2.88	100.71	0	14	109	CALC-ALK
3340	W89-147G	AJ03817	63.1	0.91	13.6	10	9	0.09	4.02	1.21	1.48	1.69	0.16	0	4	100.33	15	30	235	CALC-ALK
3341	G32-23	AJ04931	50.4	1.26	14.1	16	14.4	0.09	10.8	0.24	0.09	0.47	0.2	0	6.31	100.02	26	30	235	CALC-ALK
3342	R44-05	AJ08837	59.3	0.73	16.2	7.62	6.9	0.05	4.17	3.59	3.31	1.39	0.13	0.02	3.54	100.05	0	17	140	CALC-ALK
3343	L25-02	AK00082	57.5	0.72	16.4	7.67	6.9	0.11	4.22	6.32	3.15	0.93	0.14	0	2.54	99.78	14	17	141	CALC-ALK
3344	G33-12	AJ03930	59.1	0.58	10.3	12.8	11.5	0.37	2.38	4.79	0.11	2.22	0.07	0.03	5.54	98.29	30	17	143	CALC-ALK
3345	NR-89-FPT2	NR89_80510	59.47	0.45	12.96	11.69	10.5	0.2	2.84	5.24	1.02	1.1	0.14	0	3.37	98.48	0	10	93	CALC-ALK
3346	G33-12	AJ04946	54	0.89	11.7	12.4	11.2	0.45	1.7	5.01	2.4	1.61	0.19	0	9.47	99.83	25	22	208	CALC-ALK
3347	NR-89-FPT2	NR89_80511	57.39	0.89	15.97	8.87	8	0.1	2.54	5.16	3.25	1.01	0.12	0	2.89	98.19	0	14	135	CALC-ALK
3348	NR-89-FPT1	NR95_05274a	61.58	0.59	16.37	6.57	5.9	0.16	3.21	4.8	2.91	1.15	0.12	0	2.74	100.2	0	10	98	CALC-ALK
3349	G33-12	AJ04943	56.7	1.04	13.3	9.8	8.8	0.15	2.21	5.74	4.07	0.49	0.22	0	6.16	99.89	12	24	249	CALC-ALK
3350	W89-167G	AJ03878	58.6	1.03	13.3	10	9	0.23	0.88	4.49	3.5	1.6	0.22	0	6.31	100.17	0	25	260	CALC-ALK
3351	NR-89-FPT2	NR89_80503	60.11	0.85	17.06	8.92	8	0.1	2.25	2.56	2.9	2.21	0.16	0	3.18	100.3	0	10	121	CALC-ALK
3352	G22-10	AJ06069	58	1.14	13.5	14	12.6	0.09	5.93	0.52	0.05	1.25	0.19	0	4.7	99.46	21	21	275	CALC-ALK
3353	NR-89-FPT2	NR89_80512	62.07	0.66	16.9	5.07	4.6	0.06	1.53	2.6	2.5	3.37	0.17	0	2.71	97.64	0	12	161	CALC-ALK
3354	L25-03	AK00091	55.9	0.56	16.2	8.2	7.4	0.13	5.51	7.26	3.22	0.49	0.12	0.02	2.16	99.83	13	0	122	?
3355	L25-01	AK00076	54.3	0.64	17.3	7.4	6.7	0.14	5.27	8.28	3.87	0.56	0.11	0.02	1.85	99.8	22	0	96	?
3356	L25-03	AK00096	59.1	0.71	16.5	7.49	6.7	0.11	3.59	6.44	3.71	0.68	0.14	0	2.23	100.77	17	0	147	?
3357	G33-08	AJ00511	56.3	0.67	13.8	5.76	5.2	0.13	1.79	5.95	3.16	2.51	0.17	0	8.47	98.72	15	0	104	?
3358	G33-08	AJ00350	55.1	0.86	14.2	8.17	7.4	0.12	3.27	5.2	4.81	0.66	0.2	0.01	7.23	99.83	15	0	102	?

3359	W89-147G	AJ03883	65.9	0.66	10.2	15.6	14	0.07	3.57	0.05	0	0.43	0.1	0	3.62	100.25	0	0	197	?
3360	L11-07	AI08968	42.8	1.06	14	12.3	11.1	0.2	7.14	10.1	2.11	0.28	0.09	0.02	10.4	100.5	30	18	22	THOL
3361	G22-10	AJ06065	43.1	1.04	8.75	6.71	6	0.3	5.81	12.3	0.4	2.78	0.06	0	19.1	100.45	49	73	94	THOL
3362	MCD66-05	AJ00674	40.2	0.76	14.4	10.3	9.3	0.18	7.78	8.51	2.58	0.2	0.05	0.01	14.8	99.8	0	29	39	THOL
3363	G22-10	AJ06063	45.6	1.29	12.6	12.8	11.5	0.18	6.9	5.77	1.31	1.84	0.12	0	11.8	100.27	0	57	79	THOL
3364	MCD62-02	AH09473	47.4	1.17	13.3	12.3	11.1	0.23	5.91	11	1.91	0.47	0.11	0	5.31	99.11	10	49	75	THOL
3365	G33-09	AJ00347	47.1	0.85	16.2	10.1	9.1	0.19	7.32	5.86	4.14	0.27	0.09	0	7.54	99.7	18	28	45	THOL
3366	MCD62-01b	AH09463	51.5	1.43	13.5	8.67	7.8	0.2	3.38	9.07	3.6	0.2	0.14	0	6.62	98.31	29	38	67	THOL
3367	R44-01	AH09475	46.4	0.87	17.8	10.3	9.3	0.14	11.5	3.46	2.83	0.31	0.07	0	5.54	99.22	0	17	30	THOL
3368	NR-89-FPT1	NR95_05268a	47.64	1.16	17.07	13.16	11.8	0.29	5.31	5.79	3.53	0.35	0.1	0	3.68	98.08	0	22	39	THOL
3369	W89-182L	AJ07117	47.7	0.96	17.4	11	9.9	0.14	4.86	12.6	2.66	0.27	0.04	0	1.77	99.42	0	14	26	THOL
3370	G33-08	AJ00515	46.8	1.31	16.3	9.87	8.9	0.22	2.78	9.79	2.86	0.9	0.11	0.03	9.31	100.28	20	30	56	THOL
3371	G32-23	AJ04923	54.1	1.65	18.8	5.24	4.7	0.09	6.59	1.4	0.13	5.84	0.16	0.01	5.7	99.85	0	59	116	THOL
3372	L11-07	AI08966	48.3	0.9	16	11.1	10	0.23	5.79	6.73	0.99	2.23	0.13	<0.01	8.08	100.49	10	32	63	THOL
3373	G33-12	AJ03932	42.4	1.24	12.2	14.1	12.7	0.52	5.96	10.1	1.89	0.74	0.12	0	10.7	99.98	27	44	88	THOL
3374	L25-03	AK00094	44.7	0.5	16	13.3	12	0.23	10.3	9.9	1.37	0.55	0.04	0.07	3.31	100.3	17	10	21	THOL
3375	R44-02	AH09492	53.4	0.92	15.1	12.5	11.2	0.13	8.15	0.81	2.99	0.28	0.09	0	4.54	98.91	0	25	57	THOL
3376	G32-23	AJ04933	45.2	1.26	12.1	14.2	12.8	0.22	8.94	5.4	0.14	1.23	0.12	0	11.5	100.36	16	38	88	THOL
3377	L11-08	AI08974	43.4	1.62	13.3	14.7	13.2	0.28	5.36	8.81	0.63	1.37	0.19	<0.01	9.93	99.6	20	32	76	THOL
3378	G33-08	AJ00513	40.6	1.08	12.9	11.9	10.7	0.18	5.76	9.8	1.46	1.44	0.26	0.02	14.4	99.8	0	26	63	THOL
3379	MCD62-01b	AH09460	45.5	1.19	15.7	11.6	10.4	0.27	4.75	9.63	2.58	0.06	0.11	0	7.77	99.16	15	25	62	THOL
3380	L25-03	AK00093	46.5	0.44	18.7	12	10.8	0.15	6.96	10.7	1.76	0.54	0.05	0	2.93	100.77	25	15	38	THOL
3381	G33-08	AJ00516	42	1.08	13.8	9.03	8.1	0.27	3.65	10.8	1.92	2.4	0.09	0.02	15.1	100.16	0	21	54	THOL
3382	R44-05	AJ08825	47	0.73	17.3	9.69	8.7	0.12	5.71	12.8	1.94	0.05	0.06	0.03	3.85	99.28	0	20	53	THOL
3383	G32-23	AJ04924	46.8	1.37	14.3	16.3	14.7	0.11	10.7	1.29	0.06	0.62	0.13	0	7.23	98.95	0	34	95	THOL
3384	MCD66-05	AJ00672	45.7	0.8	16.2	11.6	10.4	0.18	8.49	10.2	2.33	0.02	0.06	0.02	3.31	98.96	0	15	42	THOL
3385	R44-05	AJ08827	42.5	0.76	16.9	12.6	11.3	0.14	12.8	3.3	1.56	0.33	0.06	0.03	7.39	98.37	0	14	41	THOL
3386	MCD62-02	AH09469	50.2	1.43	15.4	12	10.8	0.19	5.31	8.81	1.54	1.25	0.13	0	3.16	99.42	27	29	85	THOL
3387	NR-89-FPT1	NR95_05275a	53.64	0.97	16.09	9.85	8.9	0.24	3.68	7.77	2.2	0.74	0.14	0	3.89	99.21	0	20	59	THOL
3388	R44-02	AH09494	48.7	1.22	13	12.6	11.3	0.25	7.05	6.19	3.05	0.28	0.15	0	6.47	98.96	0	41	122	THOL
3389	L25-03	AK00087	53	0.38	15.3	8.13	7.3	0.14	8.91	8.94	2.01	0.55	0.06	0.05	3.08	100.59	13	17	51	THOL
3390	MCD62-02	AH09470	50.8	1.35	13.4	12	10.8	0.26	5.43	10.2	1.67	0.28	0.14	0	3	98.53	20	24	74	THOL
3391	W89-147G	AJ03807	48.6	1.49	14.7	14.6	13.1	0.07	7.62	1.51	2.45	1.61	0.17	0	5.93	98.81	0	41	130	THOL
3392	R44-04	AJ08832	57.1	1.11	18.8	6.95	6.3	0.07	5.51	0.68	5.7	1.18	0.05	0.03	3.23	100.41	0	28	90	THOL
3393	NR-89-FPT1	NR95_05267a	54.87	0.93	14.55	10.9	9.8	0.18	4.75	7.61	2.36	0.61	0.11	0	2.71	99.58	0	22	73	THOL
3394	L11-08	AI08972	56	1.29	11.2	12.6	11.3	0.29	4.44	4.37	1.76	0.82	0.14	<0.01	5.93	98.85	15	25	83	THOL
3395	G33-09	AJ00341	43.5	1.34	14.1	14.3	12.9	0.17	14.3	0.66	0.05	0.8	0.13	0	9.62	99.02	0	32	107	THOL
3396	L11-09	AI08980	41.9	1.17	15.1	13.3	12	0.21	6.59	9.35	2.2	0.63	0.1	0.02	9.7	100.27	19	10	34	THOL
3397	R44-02	AH09486	49.8	1.32	13.6	15.3	13.8	0.24	5.85	7.72	1.95	0.05	0.14	0	2.85	98.82	0	25	85	THOL
3398	W89-147G	AJ00538	53.5	1.55	14.1	13.4	12.1	0.6	3.77	2.05	0.13	3.43	0.14	0	5.77	98.58	0	31	108	THOL
3399	G22-10	AJ05594	44.1	1.17	12.5	12.5	11.2	0.15	7.73	6.15	1.8	1.38	0.11	0	11.6	99.25	0	24	84	THOL
3400	G22-06	AJ05573	48.9	1.57	14.3	12.2	11	0.2	5.66	9.17	2.49	0.09	0.12	0	3.62	98.36	0	22	77	THOL
3401	G62-12	AJ01154	48.6	1.37	13.7	15.4	13.9	0.17	7.38	4.9	3.23	0.48	0.13	0	4.85	100.25	0	26	92	THOL
3402	G22-07	AJ04908	49.6	1.36	17.7	11.9	10.7	0.31	4.5	6.16	4.79	0.62	0.11	0.03	2.85	99.99	0	17	61	TRANS
3403	G32-23	AJ04927	47.7	1.42	13.2	14.5	13	0.14	11.8	2.55	0.08	0.17	0.13	0	7.93	99.66	27	28	101	TRANS
3404	NR-89-FPT2	NR89_80519	53.92	0.84	15.86	9.02	8.1	0.15	3.37	6.6	3.45	0.35	0.15	0	4.17	97.88	0	20	74	TRANS
3405	L11-09	AI08977	46.6	1.29	15.5	13.7	12.3	0.21	6.83	10.5	2.11	0.55	0.11	0.03	1.85	99.28	11	10	37	TRANS
3406	W89-182L	AJ07123	46.8	1.28	14.2	16.7	15	0.19	5.2	10.3	1.25	0.13	0.15	0	3	99.24	20	20	74	TRANS

3407	R44-02	AH09489	50.6	1.1	19.1	13.9	12.5	0.12	3.62	1.38	5.09	0.88	0.11	0	3.47	99.37	0	24	89	TRANS
3408	R44-04	AJ08821	44.4	1.07	13	15.8	14.2	0.24	9.99	9.48	1.46	0.17	0.22	0	3	98.84	0	26	100	TRANS
3409	G33-09	AJ00345	43.3	0.95	14.5	12.3	11.1	0.29	8.52	7.09	1.26	1.18	0.1	0.1	10.1	99.76	25	11	43	TRANS
3410	G22-06	AJ05572	48.4	1.25	16.3	12	10.8	0.17	5.51	9.64	2.16	0.41	0.12	0	3.77	99.77	15	18	71	TRANS
3411	L25-01	AK00074	53.6	0.51	16.8	7.5	6.7	0.14	5.96	9.43	2.96	0.54	0.09	0.02	1.93	99.53	24	20	79	TRANS
3412	G22-06	AJ05570	48	0.8	18.7	9.66	8.7	0.15	5.3	6.93	3.17	1.23	0.09	0	5.62	99.7	0	15	60	TRANS
3413	L25-01	AK00078	50	0.77	17.8	7.89	7.1	0.12	5.84	9.25	3.35	1.11	0.13	0	2.54	98.86	0	22	88	TRANS
3414	R44-03	AJ08808	54.5	1.03	16.9	10.2	9.2	0.09	6.95	0.14	0.06	3.02	0.08	0.02	5.23	98.22	0	18	72	TRANS
3415	G33-09	AJ00344	53.6	1.26	14.8	14.7	13.2	0.2	5.32	1.8	2.18	1.23	0.12	0	4.62	99.91	14	24	96	TRANS
3416	L11-10	AI08989	46.9	1.7	14.3	15.3	13.8	0.25	5.84	9	2.25	0.51	0.25	0.01	2.39	98.7	11	27	108	TRANS
3417	G33-12	AJ03931	48.7	1.28	13.1	11.8	10.6	0.41	4.58	7.7	2.8	1.39	0.13	0	7.54	99.44	0	20	81	TRANS
3418	G33-12	AJ03933	44.3	1.26	12.4	12.5	11.2	0.52	5.63	6.41	1.29	2.78	0.12	0	12.9	100.12	0	23	94	TRANS
3419	L11-07	AI08962	45.7	1.08	12.9	12	10.8	0.21	5.15	6.87	2.09	2.09	0.1	<0.01	7	95.2	13	21	86	TRANS
3420	G32-24	AJ06078	46	1.23	12.6	13.1	11.8	0.23	6.99	7.35	0.48	1.3	0.12	0	11.2	100.66	14	21	86	TRANS
3421	W89-182L	AJ07359	47.2	0.57	19.1	9.39	8.4	0.11	6.46	9.93	2.35	1.14	0.09	0.01	3	99.39	10	18	74	TRANS
3422	W89-182L	AJ07114	50.3	0.64	16.3	10.1	9.1	0.12	5.29	9.58	2.84	0.77	0.09	0	2.77	98.85	0	16	66	TRANS
3423	R44-04	AJ08820	47.8	1.48	13.5	14.4	13	0.23	6.27	10.7	1.88	0.09	0.25	0	2.77	99.38	0	36	149	TRANS
3424	G33-08	AJ00349	41.2	1.13	13.6	12.1	10.9	0.14	5.17	8.73	0.86	2.48	0.25	0.01	14.4	100.07	33	14	58	TRANS
3425	G32-23	AJ04928	46.7	1.26	12.2	15	13.5	0.15	6.81	6.54	1.65	0.03	0.12	0	9.31	99.81	20	24	100	TRANS
3426	G33-09	AJ00338	48.7	1.66	13.3	16.6	14.9	0.24	5.63	9.72	2.31	0.81	0.17	0.02	1.16	100.38	15	32	135	TRANS
3427	G42-01	AJ06093	47.5	1.21	13	13.1	11.8	0.2	4.93	7.39	1.8	1.18	0.13	0	9	99.52	15	27	116	TRANS
3428	G32-24	AJ06084	56.9	1.09	12.8	11.6	10.4	0.1	10.4	0.46	0.06	0.25	0.09	0	6.23	100.03	32	37	159	TRANS
3429	G22-10	AJ06052	45.8	1.36	13.4	14.5	13	0.26	12.3	1.67	0.11	0.29	0.13	0	8.47	98.33	15	23	100	TRANS
3430	G22-10	AJ05592	44.2	1.15	12.7	13.3	12	0.18	7.25	6.69	2.29	0.65	0.11	0	11.3	99.86	16	20	88	TRANS
3431	R44-03	AJ08813	48.7	1.63	13.1	17.9	16.1	0.27	6.5	6.33	1.05	0.04	0.17	0	4.23	99.93	0	30	132	TRANS
3432	W89-147G	AJ03808	47.4	1.39	14.1	12.7	11.4	0.1	7.44	4.15	2.46	1.03	0.15	0	9.47	100.44	25	25	111	TRANS
3433	MCD66-05	AJ00675	41.7	1.65	13.7	11.9	10.7	0.25	3.72	9.8	1.19	1.23	0.18	0	15	100.37	14	25	111	TRANS
3434	R44-05	AJ08831	48.9	1.31	13.6	12.6	11.3	0.17	5.16	7.78	2.57	0.06	0.14	0	7.08	99.38	0	22	99	TRANS
3435	L11-07	AI08961	53.9	0.92	16.5	9.27	8.3	0.16	4.08	7.85	2.65	0.38	0.16	<0.01	3.85	99.73	21	25	114	TRANS
3436	W89-147G	AJ00544	49.3	1.3	12	16.6	14.9	0.33	8.56	2.56	0.07	0.34	0.12	0	6.77	97.99	17	20	93	TRANS
3437	W89-167G	AJ03879	50.4	1.39	14.2	11.6	10.4	0.17	3.63	6.72	2.36	1.11	0.14	0	7.7	99.43	0	18	85	TRANS
3438	G33-09	AJ00342	46.5	1.38	13.3	15.3	13.8	0.34	7.65	3.69	0.92	1.48	0.13	0	8.77	99.54	12	18	88	TRANS
3439	L25-03	AK00086	55.1	0.44	12.1	9.66	8.7	0.21	10.8	6.41	1.71	0.65	0.08	0.1	3.23	100.53	22	18	88	TRANS
3440	R44-05	AJ08823	50.2	1.04	17.3	10.6	9.5	0.14	11	0.7	3.27	0.11	0.09	0.02	5.77	100.24	0	15	74	TRANS
3441	NR-89-FPT1	NR95_05269a	53.33	1.04	15.73	8.79	7.9	0.16	2.67	11.22	2.17	0.48	0.06	0	3.03	98.68	0	20	100	TRANS
3442	W89-167G	AJ03880	48.5	1.5	14.3	13.6	12.2	0.18	7.17	5.15	3.03	0.03	0.13	0	6.54	100.14	0	25	126	TRANS
3443	G33-09	AJ00343	44	1.36	14.5	19.5	17.5	0.17	7.95	1.67	0.29	1.32	0.13	0	9	99.96	31	23	116	TRANS
3444	G22-05	AJ00522	48.5	1.55	14.9	13.9	12.5	0.17	4.54	6.3	3.07	0.19	0.15	0	5.47	98.78	15	23	116	TRANS
3445	W89-147G	AJ00529	51.5	1.36	12.5	17.8	16	0.9	3.93	3	0.12	1.82	0.14	0	6.54	99.68	12	18	93	TRANS
3446	R44-02	AH09491	54.8	1.22	15.6	14.2	12.8	0.11	5.51	0.27	0.1	2.26	0.12	0	4.39	98.58	0	19	101	TRANS
3447	MCD62-02	AH09474	47.9	1.2	13.9	13.4	12.1	0.24	5.07	10.2	1.88	0.11	0.12	0	5.62	99.64	22	14	75	TRANS
3448	R44-05	AJ08834	49.3	0.85	15.6	7.55	6.8	0.12	11.3	9.45	1.27	1.37	0.08	0.02	3.47	100.38	0	11	59	TRANS
3449	G33-11	AJ05567	39.8	1.1	13.2	10.9	9.8	0.21	4.48	9.67	1.45	3.35	0.32	0.02	14.1	98.69	10	14	76	TRANS
3450	G22-10	AJ06058	47.8	1.28	12.4	16.8	15.1	0.39	8.14	3.24	0.19	0.51	0.11	0	9.39	100.29	15	17	94	TRANS
3451	G33-09	AJ00337	44.8	1.34	14.6	15.5	13.9	0.15	10.7	3.61	1.79	0.64	0.13	0	5.7	99.01	14	20	113	TRANS
3452	R44-02	AH09490	45.5	1.06	15.3	13.6	12.2	0.23	8.64	9.13	1.66	0.54	0.18	0	3.23	99.07	0	16	92	TRANS
3453	NR-89-FPT1	NR95_05273a	48.4	0.8	17.32	11.2	10.1	0.25	7.12	4.15	2.67	0.87	0.11	0	4.89	97.78	0	18	104	TRANS
3454	L11-06	AI08953	50.1	1.31	14.3	14	12.6	0.23	4.84	8.95	2.68	0.4	0.19	<0.01	2.08	99.09	12	18	105	TRANS

3455	G32-23	AJ04925	44.4	1.34	14.1	15.2	13.7	0.12	10.9	3.73	0.11	0.74	0.13	0	8.93	99.75	17	17	100	TRANS
3456	G32-23	AJ04938	55.2	1.03	11.7	13.6	12.2	0.1	10.4	0.22	0.09	0.02	0.09	0	6	98.49	22	24	145	TRANS
3457	W89-147G	AJ00530	55.1	1.32	12	20.2	18.2	0.71	3.66	0.31	0.11	0.95	0.11	0	4.23	98.76	21	15	91	TRANS
3458	W89-182L	AJ07357	51	0.54	10.3	12	10.8	0.19	12.3	7.43	0.89	0.43	0.09	0.11	3.31	98.61	0	12	73	TRANS
3459	G22-10	AJ06051	45.9	1.32	13.2	14	12.6	0.17	10.7	3.12	1.58	0.06	0.12	0	9.31	99.52	17	18	110	TRANS
3460	NR-89-FPT2	NR89_80508	57.84	0.92	16.15	7.66	6.9	0.09	0.97	10.99	1.45	0.7	0.17	0	2.43	99.37	0	22	135	TRANS
3461	G22-10	AJ06062	42.8	1.25	12.3	12.9	11.6	0.3	4.76	8.53	1.41	1.68	0.12	0	14.1	100.22	0	17	105	TRANS
3462	G22-10	AJ05593	46.4	1.23	13.1	13.6	12.2	0.18	7.6	6.51	2.2	0.39	0.12	0	7.85	99.22	35	15	93	TRANS
3463	G42-01	AJ06092	49.6	1.27	14.6	13.7	12.3	0.21	7.67	1.77	2.48	0.43	0.14	0	6.77	98.69	19	19	120	TRANS
3464	G32-24	AJ06077	46.2	1.32	13	15	13.5	0.17	7.12	6.27	1.12	0.38	0.12	0	9.16	99.89	24	14	89	TRANS
3465	R44-03	AJ08806	55.2	0.93	15.3	11.7	10.5	0.09	7.05	0.63	1.93	1.4	0.05	0.02	4.62	98.92	0	14	90	TRANS
3466	G33-08	AJ00514	42.1	1.3	14.8	15.4	13.9	0.2	6.35	8.52	2.41	0.15	0.25	0.02	9	100.5	0	11	73	TRANS
3467	R44-04	AJ08833	58.7	1.16	20	5.28	4.8	0.07	4.83	0.28	1.69	4.62	0.08	0.03	3.77	100.51	0	14	93	TRANS
3468	L11-09	AI08982	51	0.93	16.3	11	9.9	0.17	5.64	10.4	1.79	0.3	0.13	<0.01	2.16	99.83	20	10	67	TRANS
3469	G22-10	AJ05591	46.6	1.32	14.3	15.1	13.6	0.21	8.39	7.46	2.23	0.36	0.12	0	3.85	99.98	11	13	89	TRANS
3470	L11-08	AI08970	55.5	0.92	16.5	9.5	8.5	0.14	4.13	7.91	3.36	0.54	0.15	<0.01	1.23	99.89	24	14	96	TRANS
3471	G22-10	AJ06056	50.2	1.25	12	21.5	19.3	0.19	6.64	0.08	0.03	0.06	0.09	0	6.62	98.69	18	13	90	TRANS
3472	W89-147G	AJ03801	48.3	1.32	13.8	12.7	11.4	0.15	5.97	5.78	3.37	0.28	0.13	0	7.93	99.77	18	14	106	CALC-ALK
3473	G33-09	AJ00339	46.1	1.52	13.4	15.5	13.9	0.15	13.8	0.97	0.15	1.24	0.16	0	6.08	99.13	21	18	139	CALC-ALK
3474	G32-23	AJ04934	45.7	1.3	12.2	14.2	12.8	0.25	10.3	3.54	0.63	0.27	0.12	0	10.2	98.74	24	11	87	CALC-ALK
3475	W89-147G	AJ00536	48.2	1.32	11.4	25.4	22.9	0.65	5.03	0.69	0.09	0.02	0.12	0	5.39	98.34	12	11	93	CALC-ALK
3476	L11-10	AI08991	52.8	0.83	15.9	9.25	8.3	0.25	3.88	5.16	3.17	2.44	0.13	<0.01	5.77	99.59	24	10	88	CALC-ALK
3477	W89-147G	AJ00531	67.7	0.87	7.28	17.1	15.4	0.44	1.68	0.09	0.09	0.24	0.13	0	3.39	99.04	17	11	112	CALC-ALK
3478	FPL89-1	6313	48.42	1.09	14.78	12.59	11.3	0.2	7.71	10.73	1.66	0.68	0.18	0	1.84	99.99	10	5	70	CALC-ALK
3479	FPL89-1	6315	46.37	1.38	14.76	14.41	13	0.21	7.56	9.74	0.52	0.92	0.17	0	3.43	99.59	10	5	70	CALC-ALK
3480	W89-182L	AJ07115	51.4	0.47	18	9.56	8.6	0.12	4.45	9.88	3.2	0.4	0.07	0	3	100.59	12	0	52	?
3481	W89-182L	AJ07116	50.9	0.49	16.2	10.3	9.3	0.14	6.87	7.14	3.51	0.57	0.09	0	3	99.25	0	0	49	?
3482	W89-182L	AJ07119	51.6	0.5	16	9.37	8.4	0.13	6.95	9.16	3.09	0.37	0.05	0	2.16	99.42	17	0	40	?
3483	G22-05	AJ00521	46.3	0.62	19.7	8.37	7.5	0.13	5.15	10.9	3.02	0.12	0.07	0.01	4.31	98.73	0	0	41	?
3484	L25-03	AK00089	54.6	0.47	14.2	9.05	8.1	0.14	7.86	7.2	2.76	0.41	0.12	0.05	2.62	99.52	0	0	103	?
3485	W89-182L	AJ07361	46.3	0.6	17.7	11.9	10.7	0.14	7.37	10.7	1.66	0.89	0.06	0.02	2.85	100.2	0	0	30	?
3486	W89-182L	AJ07118	52.7	0.5	14.5	8.78	7.9	0.14	8.15	8.83	2.08	0.82	0.08	0	2.39	99.01	27	0	64	?
3487	L25-01	AK00079	40.9	0.4	11.5	16.2	14.6	0.25	16.5	7.3	0.31	0.21	0.04	0.02	5.16	98.8	11	0	26	?
3488	W89-182L	AJ07121	54	0.54	14.7	8.65	7.8	0.14	7.62	7.03	3.31	0.65	0.09	0	2.39	99.17	16	0	80	?
3489	L25-03	AK00092	52.2	0.56	14.5	10.5	9.4	0.16	9.38	7.67	1.43	0.64	0.09	0.05	3.54	100.76	17	0	68	?
3490	L25-01	AK00077	52.8	0.56	14.2	10	9	0.19	9.24	7.97	1.63	0.52	0.1	0.07	2.85	100.17	24	0	86	?
3491	L25-03	AK00088	52.7	0.57	14.2	10.5	9.4	0.16	8.59	8.23	2.32	0.45	0.08	0.05	2.54	100.44	19	0	96	?
3492	R44-05	AJ08829	45.1	0.7	16.2	9.7	8.7	0.13	10.4	9.68	1.95	0.66	0.06	0.02	4.47	99.07	0	0	41	?
3493	W89-147G	AJ03813	45.3	0.78	18	11.6	10.4	0.23	12.4	1.91	0.16	1.63	0.08	0	8.08	100.21	0	0	47	?
3494	G22-05	AJ00524	44.1	0.81	18.5	9.23	8.3	0.11	6.9	5.57	0.63	4.49	0.08	0	8.93	99.43	0	0	53	?
3495	R44-05	AJ08816	44.1	0.72	16.4	14.5	13	0.13	11.2	4.81	1.27	0.51	0.06	0.03	5.47	99.2	0	0	50	?
3496	W89-182L	AJ07356	53.1	0.56	12.7	10.7	9.6	0.2	9.93	6.73	1.83	0.4	0.09	0.08	3.31	99.67	21	0	64	?
3497	R44-05	AJ08826	41.2	0.78	17.6	11.2	10.1	0.13	12.6	3.95	1.2	1.51	0.06	0.03	8.62	98.88	0	0	57	?
3498	G32-24	AJ06073	44.7	0.73	16.4	9.99	9	0.25	8.68	4.55	0.12	3.07	0.08	0	10.9	99.56	0	0	49	?
3499	R44-02	AH09484	32.8	0.9	19.5	24.3	21.9	0.13	11.8	0.6	0.06	0.51	0.06	0	7.77	98.43	0	0	36	?
3500	R44-05	AJ08824	48.1	0.81	16.7	10.9	9.8	0.13	10.2	4.63	3.01	0.06	0.06	0.03	5.62	100.25	0	0	57	?
3501	W89-182L	AJ07120	53.4	0.7	14	7.99	7.2	0.12	7.85	8.9	2.53	0.67	0.12	0	2.39	98.72	18	0	66	?
3502	MCD66-03	AJ00642	43.2	0.78	15.3	10.8	9.7	0.18	8.07	7.62	3.39	0.31	0.05	0.01	10.8	100.54	18	0	34	?

3503	MCD66-05	AJ00676	41.8	0.71	13.9	9.92	8.9	0.19	7.74	8.51	2.49	0.47	0.06	0.01	14.4	100.23	10	0	34	?
3504	R44-05	AJ08817	34.7	0.91	17.8	20.3	18.3	0.19	15.9	0.83	0.12	0.04	0.07	0.03	8.54	99.43	0	0	58	?
3505	G22-06	AJ05571	49.1	0.88	16.6	10.6	9.5	0.16	4.9	10.1	2.8	0.26	0.1	0	3.93	99.47	0	0	69	?
3506	W89-182L	AJ07358	46.1	0.79	14.6	12.5	11.2	0.13	7.9	8.36	2.68	0.28	0.07	0.02	4.62	98.06	12	0	51	?
3507	MCD66-04	AJ00669	46.3	0.83	15.2	11.7	10.5	0.19	7.95	7.24	3.86	0.21	0.07	0.03	5.23	98.84	14	0	43	?
3508	MCD66-05	AJ00677	36.3	0.65	11.1	8.1	7.3	0.19	10.5	15.2	1.2	0.06	0.21	0.03	16.3	99.91	20	0	79	?
3509	R44-04	AJ08818	52.2	1	16.9	14.8	13.3	0.1	6.04	0.04	0.03	2.7	0.07	0.02	4.85	98.75	0	0	68	?
3510	G22-07	AJ04907	47.6	1.17	15.4	11.3	10.2	0.21	3.81	9.46	3.06	0.29	0.1	0.02	8.16	100.62	0	0	43	?
3511	G33-11	AJ05569	41.4	1	12.1	12	10.8	0.17	8.32	7.66	2.2	0.69	0.27	0.04	13.6	99.52	15	0	43	?
3512	L25-03	AK00090	50.2	1.33	15.1	12.1	10.9	0.18	4.99	11.5	1.73	0.09	0.19	0	2.23	99.69	10	0	85	?
3513	G33-08	AJ00512	42.1	1.12	12.7	12.4	11.2	0.18	6	9.07	0.95	1.66	0.25	0.02	13.6	100.05	19	0	64	?
3514	W89-182L	AJ07122	49.3	1.32	14.9	11.9	10.7	0.14	4.58	11.5	3.1	0.12	0.15	0	1.7	98.75	0	0	76	?
3515	G22-10	AJ05600	44.4	1.22	12.5	13.6	12.2	0.17	7.33	5.85	3.09	0.3	0.12	0	10.7	99.32	0	0	89	?
3516	G32-24	AJ06081	47	1.23	12.6	13.3	12	0.24	4.69	8.36	0.07	1.86	0.12	0	10.3	99.84	20	0	109	?
3517	G33-12	AJ03934	35.5	1.24	12.4	20.5	18.4	0.25	5.94	2.42	0.12	4.38	0.12	0	16.7	99.58	22	0	94	?
3518	G32-24	AJ06082	45.3	1.26	12.5	12.3	11.1	0.21	6.22	7.25	0.1	2.24	0.12	0	12.6	100.15	0	0	93	?
3519	G22-10	AJ06060	48.2	1.28	12.3	14.1	12.7	0.23	11.3	2.39	0.11	0.03	0.11	0	8.62	98.7	0	0	107	?
3520	G32-23	AJ04932	46.6	1.27	12.2	14.4	13	0.17	6.64	7.02	1.55	0.21	0.12	0	9.39	99.6	11	0	105	?
3521	R44-04	AJ08815	45.3	1.51	13.7	15.7	14.1	0.24	7.58	8.85	2.06	0.25	0.26	0	2.93	98.39	0	0	137	?
3522	W89-147G	AJ00537	56.6	0.83	7.29	18.9	17	0.33	2	0.09	0.56	0.02	0.11	0	4.7	91.47	17	0	98	?
3523	W89-147G	AJ00534	48.4	1.06	8.73	30.7	27.6	0.49	2.68	0.17	0.11	0.04	0.15	0	6.47	99.04	24	0	155	?
3524	W89-147G	AJ00542	37.8	1	8.07	38.4	34.6	0.55	2.54	0.12	0.21	0.03	0.13	0	10.2	99.08	26	0	118	?
3525	L11-08	AI08973	45.2	1.79	13.9	15.8	14.2	0.35	5.53	5.83	1.86	0.88	0.21	<0.01	8.16	99.52	17	36	82	THOL
3526	MCD66-05	AJ00671	46.9	1.95	13.2	14	12.6	0.26	3.79	8.31	1.38	0.75	0.2	0	8.62	99.43	15	58	155	THOL
3527	G32-22	AI08997	53.8	1.27	8.5	11.4	10.3	0.54	2.01	10.8	0	1.34	0.16	0	10.2	100.08	0	45	125	THOL
3528	R44-01	AH09478	51	2.09	12	15.4	13.9	0.19	4.06	8.81	2.19	0.2	0.27	0	2.77	98.98	0	44	132	THOL
3529	MCD66-05	AJ00670	48.8	1.8	12.7	12	10.8	0.25	4.07	8.74	2.79	0.09	0.18	0	8	99.47	25	42	140	THOL
3530	G62-12	AJ01157	57.8	1.87	12.2	9.02	8.1	0.15	2.66	5.82	1.57	1.44	0.23	0	6.16	98.99	0	49	167	THOL
3531	G22-09	AJ04912	54.4	1.73	12.2	10.2	9.2	0.17	3.23	7.38	3.78	0.38	0.2	0	6.23	99.97	24	54	186	THOL
3532	MCD66-05	AJ00673	53.7	1.9	13	11.1	10	0.27	3.05	5.3	3.67	0.18	0.19	0	7.23	99.64	0	42	146	THOL
3533	W89-147G	AJ03864	51.6	1.84	12.2	16.4	14.8	0.21	4.58	4.19	1.5	0.74	0.21	0	5	98.54	22	48	168	THOL
3534	G62-11	AP06673	49.9	1.82	13.5	15.17	13.6	0.17	8.26	2.43	0.49	1.12	0.24	0	6.94	100.05	0	48	170	THOL
3535	W89-147G	AJ03866	52.2	2.03	13	15.9	14.3	0.26	6.13	1.66	2.72	0.09	0.22	0	4.77	99.03	0	56	201	TRANS
3536	G33-08	AJ00518	54.3	1.9	12.8	9.36	8.4	0.13	2.94	7.35	2.32	1.03	0.22	0	7.62	99.98	24	43	160	TRANS
3537	G22-09	AH09500	55.4	1.81	12.2	7.84	7.1	0.16	3.86	5.77	2.33	1.73	0.21	0	8.08	99.47	0	41	168	TRANS
3538	W89-147G	AJ03863	53.5	1.82	12.1	12.3	11.1	0.24	3.91	5.74	2.93	0.74	0.23	0	5.62	99.21	20	40	165	TRANS
3539	G33-10	AJ05553	54.6	1.89	12.4	13.2	11.9	0.24	3.8	6.01	2.74	0.97	0.21	0	3.39	99.53	12	40	167	TRANS
3540	G62-12	AJ01158	56.5	1.58	10.6	9.46	8.5	0.24	3.35	7.87	1.64	0.75	0.21	0	8.08	100.33	0	34	144	TRANS
3541	W89-147G	AJ03865	54.9	1.9	12.4	13.3	12	0.18	6.3	2.31	2.5	0.18	0.2	0	4.54	98.77	0	39	166	TRANS
3542	G22-09	AJ04911	52.9	1.75	11.6	10.4	9.4	0.22	3.41	6.72	3.79	0.72	0.2	0	8.31	100.1	26	37	162	TRANS
3543	G62-12	AJ01156	53.1	1.77	12.2	9.98	9	0.29	2.61	7.03	1.07	2.24	0.26	0	9.08	99.69	0	39	172	TRANS
3544	G62-12	AJ01166	52.6	1.89	11.9	17.3	15.6	0.25	3.59	3.51	2.87	0.29	0.2	0	4.23	98.69	0	39	174	TRANS
3545	G33-10	AJ05555	56.6	1.89	12.6	10.3	9.3	0.21	2.84	7.02	3.46	0.55	0.22	0	3.77	99.53	28	34	154	TRANS
3546	G33-10	AJ05551	55.7	1.74	11.9	10.5	9.4	0.21	3	7.36	3.78	0.69	0.21	0	4.62	99.78	12	34	157	TRANS
3547	G33-11	AJ05565	53.8	1.89	12.6	11.3	10.2	0.22	3.35	7.08	3.28	0.79	0.21	0	4	98.6	21	38	176	TRANS
3548	G22-10	AJ06072	48.5	1.65	11.6	14.1	12.7	0.25	3.22	7.13	3.54	0.1	0.19	0	10	100.33	22	31	147	TRANS
3549	G62-11	AJ01874	53.8	1.82	11.8	13.7	12.3	0.22	5.08	5.3	2.13	0.54	0.2	0	5.7	100.34	0	35	166	TRANS
3550	G32-22	AI08979	56.2	1.99	13.4	10.2	9.2	0.27	3.84	6.59	2.59	1.27	0.23	0	2.7	99.36	13	37	176	TRANS

3551	MCD66-05	AJ00678	41.7	1.92	13.1	15.9	14.3	0.21	4.98	9.76	1.61	0.14	0.22	0	10.8	100.38	20	27	129	TRANS
3552	G33-10	AJ05552	55.2	1.86	12.8	10.4	9.4	0.27	3.06	6.8	3.76	0.42	0.21	0	4.08	98.92	28	35	169	TRANS
3553	G62-12	AJ01163	53.3	1.87	12.1	14.5	13	0.22	3.76	4.33	3.64	0.07	0.2	0	5.39	99.42	0	40	195	TRANS
3554	G62-12	AJ01159	56	1.8	11.9	10	9	0.18	3.92	4.57	3.97	0.1	0.2	0	7	99.68	0	35	171	TRANS
3555	G33-11	AJ05566	51.4	1.97	13	12.5	11.2	0.24	3.39	7.62	3.09	0.77	0.23	0	4.93	99.23	21	35	171	TRANS
3556	G33-11	AJ05562	50	2.02	13.2	15.3	13.8	0.26	4.68	7.21	1.73	1.19	0.22	0	4.39	100.28	23	39	192	TRANS
3557	G33-10	AJ05554	53.4	1.76	11.8	12.5	11.2	0.24	3.73	7.04	2.61	0.76	0.2	0	4.54	98.65	21	34	168	TRANS
3558	G62-11	AJ01877	52.8	1.75	12	15.2	13.7	0.19	5.49	3.66	1.57	0.56	0.2	0	5	98.49	0	37	183	TRANS
3559	W89-147G	AJ03835	54.1	1.93	12.3	13.6	12.2	0.17	4.11	5.01	3.08	0.39	0.29	0	5.23	100.29	15	54	273	TRANS
3560	W89-147G	AJ03871	54.4	1.91	12.7	11.4	10.3	0.26	6.09	3.68	3.12	0.18	0.21	0	5.77	99.77	14	37	189	TRANS
3561	MCD66-03	AJ00643	42.4	1.93	13.5	12.9	11.6	0.26	3.72	11	2.75	0.61	0.23	0	10.9	100.25	12	25	128	TRANS
3562	R44-03	AJ08811	49.5	1.55	12	15.8	14.2	0.28	4.14	9.06	1	0.03	0.16	0	5.77	99.3	0	26	136	TRANS
3563	MCD66-03	AJ00641	45.4	1.94	12.9	14.3	12.9	0.25	4.11	9.37	2.98	0.11	0.22	0	8.54	100.16	16	24	126	TRANS
3564	G33-11	AJ05563	52.2	1.85	12.7	9.7	8.7	0.28	3.21	10.3	2.61	0.8	0.22	0	6.39	100.33	0	32	169	TRANS
3565	G33-10	AJ05558	48.1	1.82	11.7	19.6	17.6	0.27	4.5	4.96	0.08	1.38	0.19	0	4.54	97.21	31	29	154	TRANS
3566	G62-11	AJ01878	50.9	1.35	9.52	15	13.5	0.26	3.8	4.98	2.8	0.89	0.16	0	8.77	98.48	0	27	144	TRANS
3567	MCD66-03	AJ00644	42.2	2.72	17.5	12.3	11.1	0.2	3.27	6.23	1.6	3.24	0.29	0	10.1	99.75	10	31	178	TRANS
3568	G62-11	AJ01876	49.3	1.73	12.4	14.8	13.3	0.29	5.44	6.41	1.57	0.62	0.18	0	7.39	100.2	0	36	211	TRANS
3569	G33-11	AJ05564	52.3	1.8	12	11.7	10.5	0.26	4.42	7.11	2.25	0.95	0.2	0	6.39	99.45	31	27	162	TRANS
3570	G62-12	AJ01162	55.2	1.82	11.4	19.4	17.5	0.32	3.39	1.92	0	1.14	0.19	0	5.08	99.93	0	30	182	TRANS
3571	G33-10	AJ05556	52.3	1.82	12.1	14.6	13.1	0.27	3.55	7.32	2.16	0.42	0.2	0	3.54	98.36	27	25	157	TRANS
3572	G32-22	AI08996	55.5	1.96	13.2	8.77	7.9	0.19	2.47	7.17	4.81	0.43	0.23	0	5.23	100.02	28	27	171	TRANS
3573	G62-11	AJ01873	52.4	1.92	12.4	13	11.7	0.19	4.29	8.13	2.06	0.44	0.17	0	5.08	100.12	0	21	133	TRANS
3574	MCD66-03	AJ00645	46.8	2.16	14.9	12.2	11	0.28	2.59	7.32	2.39	2.02	0.23	0	8.16	99.12	12	21	134	TRANS
3575	G62-12	AJ01167	52.6	1.78	11.8	13.9	12.5	0.3	3.29	6.08	2.68	0.37	0.21	0	6.47	99.53	0	27	175	TRANS
3576	G32-22	AI08998	54.5	1.9	12.5	10.6	9.5	0.29	2.82	6.94	3.47	0.46	0.22	0	5.85	99.62	25	24	166	TRANS
3577	G62-12	AJ01164	53.2	1.86	11.5	16.5	14.8	0.17	4.53	3	2.28	0.35	0.21	0	5.31	98.96	0	25	174	CALC-ALK
3578	G32-22	AI08995	57.7	1.85	12.8	9.81	8.8	0.16	3.48	6.06	3.83	0.68	0.21	0	2.7	99.35	12	19	165	CALC-ALK
3579	G62-12	AJ01168	50.3	1.82	12.4	14.9	13.4	0.28	4.75	5.37	3.2	0.15	0.17	0	6.93	100.3	0	15	153	CALC-ALK
3580	G22-05	AJ00519	48.3	1.69	12.6	16.8	15.1	0.22	5.36	7.17	0.72	0.22	0.2	0	5.16	98.49	0	12	142	CALC-ALK
3581	MCD66-03	AJ00647	42.4	1.88	14	14.9	13.4	0.27	5.47	7.16	1.15	1.47	0.21	0	10.2	99.18	31	0	125	?
3582	MCD66-03	AJ00646	40.2	1.85	13.3	13.6	12.2	0.26	4.48	8.15	3.59	0.91	0.21	0	12.9	99.49	0	0	132	?
3583	L11-06	AI08951	52.9	2.66	14.1	14.8	13.3	0.35	2.07	7.53	3.44	0.5	0.45	<0.01	0.85	99.66	25	52	194	TRANS
3584	R44-05	AJ08836	49.3	2.53	15.3	10.1	9.1	0.11	7.81	8.08	2.25	0.11	0.36	0	4.08	100.04	0	53	213	TRANS
3585	L11-10	AI08990	51.2	2.45	13.7	17.5	15.7	0.27	2.95	6.35	2.49	0.52	0.48	<0.01	0.77	98.69	34	53	223	TRANS
3586	L11-08	AI08969	48.9	2.46	13.8	16.9	15.2	0.38	2.12	8	2.96	0.57	0.48	<0.01	2	98.58	22	51	221	TRANS
3587	L11-07	AI08960	49.7	2.46	14.7	16.4	14.8	0.38	1.97	8.37	2.91	0.89	0.48	<0.01	1.08	99.35	14	51	227	TRANS
3588	MCD66-04	AJ00663	51.6	1.8	13.1	14.6	13.1	0.28	2.67	7.9	4.96	0.23	0.39	0	2.62	100.22	0	45	203	TRANS
3589	L11-10	AI08987	53.7	2.69	14.2	11.6	10.4	0.26	3.38	4.89	5.04	0.12	0.5	<0.01	3.77	100.16	15	50	233	TRANS
3590	L11-08	AI08971	49.2	2.34	13.3	17.4	15.7	0.3	2.47	8.05	2.73	0.26	0.43	<0.01	1.93	98.42	34	41	194	TRANS
3591	G62-12	AJ01890	47	3.69	11.5	17.5	15.7	0.26	4.67	6.71	2.75	0.87	0.39	0	4.85	100.26	0	56	265	TRANS
3592	L25-02	AK00083	45.2	2.57	13.4	18.8	16.9	0.26	4.44	7.31	3.04	0.55	0.41	0.18	2.54	98.76	0	34	164	TRANS
3593	L11-10	AI08988	48.8	2.82	13.5	19.2	17.3	0.3	3.17	8.29	1.7	0.84	0.41	<0.01	1.23	100.27	36	36	175	TRANS
3594	W89-142J	AJ03906	47	2.21	11.9	13.9	12.5	0.41	3.35	9.14	2.4	0.38	0.35	0	7.54	98.59	0	45	227	TRANS
3595	L11-06	AI08954	54.2	1.73	14.2	13.4	12.1	0.25	2.41	6.7	2.4	0.89	0.32	<0.01	2	98.51	22	34	172	TRANS
3596	G32-24	AJ06089	60.1	1.67	12.4	12.2	11	0.09	5.07	0.66	0.11	1.54	0.5	0	4.62	99.04	28	46	234	TRANS
3597	G32-24	AJ06088	56	1.85	13.6	12.5	11.2	0.09	6.74	1.09	0.11	1.27	0.53	0	5.23	99.09	21	49	253	TRANS
3598	W89-147G	AJ03874	48.8	2.79	12.1	15.8	14.2	0.26	3.53	6.31	3.14	0.77	0.51	0	5.93	100.03	25	59	311	TRANS

3599	MCD66-04	AJ00665	47.9	1.62	14	12.7	11.4	0.27	3.7	6.99	2.8	0.75	0.3	0	7.7	98.79	14	29	153	TRANS
3600	MCD66-04	AJ00666	47.3	1.66	12.4	15	13.5	0.32	3.04	8.16	1.61	1.04	0.34	0	7.93	98.87	0	37	196	TRANS
3601	G33-10	AJ05559	51.6	1.92	12.2	9.65	8.7	0.28	3.67	8.3	1.34	1.98	0.39	0	8.62	100.05	14	53	282	TRANS
3602	L11-06	AI08952	50.8	2.51	13.7	16.8	15.1	0.38	1.84	8.22	2.83	0.95	0.46	<0.01	1.08	99.58	24	37	204	TRANS
3603	MCD66-04	AJ00668	53.3	1.78	12.9	13.2	11.9	0.26	2.95	5.97	1.49	1.51	0.36	0	5.7	99.52	27	36	210	TRANS
3604	R44-02	AH09493	46.5	1.8	13	15.8	14.2	0.27	6.89	8.22	2.97	0.29	0.33	0	2.54	98.61	0	29	170	TRANS
3605	L11-10	AI08992	56.2	1.61	14.2	13	11.7	0.29	2.36	5.69	2.31	1.12	0.32	<0.01	1.85	98.96	21	26	155	TRANS
3606	MCD66-04	AJ00667	47.5	1.87	13.5	16.1	14.5	0.36	3.68	6.57	2.7	0.12	0.36	0	6.47	99.28	0	35	215	TRANS
3607	G32-24	AJ06091	52.5	1.74	12.5	7.11	6.4	0.34	2	7.54	1.94	2.93	0.4	0	11.2	100.27	19	30	185	TRANS
3608	W89-147G	AJ03858	45.9	2.5	12.5	16.8	15.1	0.27	5.37	6.42	2.45	0.35	0.44	0	7	100.07	21	44	272	TRANS
3609	G62-11	AJ01879	47.8	2.44	12.4	16.1	14.5	0.13	8.37	2.97	0.11	1.01	0.42	0	8.16	100	0	64	396	TRANS
3610	W89-147G	AJ03834	48	2.85	11.9	16.8	15.1	0.25	3.71	6.22	3.34	0.37	0.55	0	6.16	100.22	17	49	317	TRANS
3611	G32-24	AJ06090	54.7	1.74	12.8	8.56	7.7	0.24	3.72	4.61	2.26	1.9	0.44	0	7.85	98.91	27	34	220	TRANS
3612	G62-12	AJ01161	43.5	2.12	11.9	14.9	13.4	0.23	4.94	7.62	2.71	0.22	0.37	0	11.2	99.76	0	35	230	TRANS
3613	W89-147G	AJ03832	49.3	2.94	11.9	17.5	15.7	0.27	4.48	5.5	2.87	0.69	0.58	0	4.23	100.36	28	52	346	TRANS
3614	W89-147G	AJ03859	44.4	2.7	13.2	17.5	15.7	0.25	5.99	5.7	2.33	0.65	0.47	0	6.93	100.21	13	42	286	TRANS
3615	W89-147G	AJ03831	49.4	3.09	12.5	17.7	15.9	0.19	4.61	3.38	3.36	0.18	0.57	0	4.54	99.6	24	55	375	TRANS
3616	W89-142J	AJ03905	45.7	2.49	12.8	16.3	14.7	0.47	4.46	6.95	1.46	1.3	0.41	0	7.31	99.66	0	39	269	TRANS
3617	W89-147G	AJ03833	47.9	2.92	12.1	17.8	16	0.22	4.79	5.75	2.54	0.4	0.55	0	5	100.05	11	50	347	TRANS
3618	FPL89-2	6320	50.94	2.25	13.01	13.84	12.5	0.35	2.36	8.1	5.27	0.42	0.49	0	2.6	99.7	10	30	210	CALC-ALK
3619	W89-142J	AJ03925	48.5	2.46	13.9	12.5	11.2	0.32	3.16	7.42	4.04	0.69	0.32	0	6.23	99.55	0	32	234	CALC-ALK
3620	FPL89-2	6321	51.01	2.05	13.27	16.45	14.8	0.36	2.16	8.28	2.85	0.28	0.56	0	2.38	99.75	10	30	220	CALC-ALK
3621	W89-142J	AJ03928	48.1	2.91	14.4	12.9	11.6	0.35	4.23	5.7	4	0.43	0.54	0	5.16	98.73	0	43	324	CALC-ALK
3622	R44-03	AJ08807	42.2	2.76	15.6	17.1	15.4	0.18	9.07	3.87	2.85	0.05	0.5	0.02	5.16	99.36	0	40	321	CALC-ALK
3623	W89-147G	AJ03830	46	2.63	11.1	17.2	15.5	0.26	4.46	7.41	3	0.37	0.47	0	7.16	100.14	17	35	281	CALC-ALK
3624	W89-147G	AJ03875	48.4	2.94	12	17.4	15.7	0.27	4.17	4.76	2.69	0.42	0.57	0	5.62	99.33	41	44	360	CALC-ALK
3625	W89-147G	AJ03862	47.6	2.96	12.4	16.1	14.5	0.27	4.83	5.84	2.36	0.43	0.55	0	5.47	98.89	14	41	358	CALC-ALK
3626	W89-147G	AJ00535	52.5	1.72	11	23.8	21.4	0.75	3.34	0.54	0.08	0.04	0.45	0	4.08	98.35	39	25	222	CALC-ALK
3627	FPL89-1	6311	47.33	2.04	11.52	13.49	12.1	0.32	1.5	13.31	3.03	0.25	0.4	0	6.3	99.58	10	20	180	CALC-ALK
3628	W89-142J	AJ03929	45.3	3.03	12.9	14.1	12.7	0.46	3.41	7.37	3.6	0.8	0.61	0	7.54	99.13	0	40	364	CALC-ALK
3629	W89-147G	AJ00533	54.8	1.73	12.5	14.6	13.1	0.48	3.22	2.94	0.68	2.09	0.48	0	5.31	98.93	21	25	235	CALC-ALK
3630	W89-147G	AJ00532	52.6	1.71	11.7	24.4	22	0.44	3.24	0.57	0.09	0.29	0.47	0	4	99.57	17	26	256	CALC-ALK
3631	R44-04	AJ08819	47.3	2.24	12.6	16.6	14.9	0.26	4.59	9.51	2.1	0.15	0.39	0	2.47	98.22	0	29	298	CALC-ALK
3632	MCD66-04	AJ00664	51.2	1.82	13.2	13	11.7	0.26	2.63	7.52	4.92	0.33	0.35	0	4.16	99.46	27	13	200	CALC-ALK
3633	L25-01	AK00075	45.4	0.44	12	13	11.7	0.16	12.9	9.41	1.16	0.41	0.05	0.35	3.47	98.77	10	16	31	
3634	L25-03	AK00095	42.3	0.54	12	15.5	13.9	0.25	15.1	8.14	0.68	0.23	0.05	0.17	4.16	99.14	11	13	11	THOL
3635	L25-01	AK00080	40.8	0.55	10.4	15.9	14.3	0.25	17	7.33	0.3	0.09	0.04	0.57	4.77	98.01	14	0	19	
3636	R44-01	AH09476	47.9	0.64	17	10.3	9.3	0.12	8.49	8.36	2.62	0.18	0.05	0	3.47	99.13	0	16	0	Unknown
3637	W90-171L	AK09654	72.88	0.03	13.41	1.29		0.04	0.11	0.49	4.46	4.38	0	0.02	0.53	97.66	0	42	40	THOL
3638	W90-171L	AK09655	75.41	0.03	13.1	1.25		0.04	0.06	0.5	4.26	4.58	0	0.01	0.45	99.71	0	60	60	THOL
3639	W90-147G	AK09573	75.85	0.13	10.86	1.63		0.03	0.74	1.01	3.63	2.02	0	0.02	3.13	99.07	0	162	250	THOL
3640	G22-12	AL01820	63.08	0.12	9.91	7.71		0.17	1.3	6.61	0.45	2.66	0.01	<0.01	7.28	99.29	0	142	240	THOL
3641	R44-08	AL02619	76.01	0.2	10.63	3.07		0.04	1.91	1.08	4.75	0.3	0.06	0.02	1.78	99.85	0	108	370	THOL
3642	G22-14	AL01761	74.63	0.27	10.39	3.42		0.05	2.19	1.21	0.47	2.32	0.06	0.02	3.44	98.46	0	94	320	THOL
3643	W90-147G	AK09572	74.2	0.23	11.32	3.03		0.03	0.92	0.2	2.98	3.08	0	0.01	2.9	98.92	0	132	330	THOL
3644	G22-12	AL01814	70.45	0.3	10.78	5.16		0.15	1.13	3.13	1.61	2.84	0.04	<0.01	4.52	100.11	0	128	310	THOL
3645	W90-147G	AK09541	74.01	0.28	11.37	3.72		0.06	1.28	0.49	1.72	4.22	0.06	0	3.15	100.37	0	136	320	THOL
3646	W90-147G	AK09567	74.5	0.26	10.66	2.69		0.02	1.45	0.86	2.87	1.9	0.04	0.01	3.86	99.12	0	116	300	THOL

3647	W90-147G	AK09543	74.67	0.24	10.69	2.84		0.05	0.96	0.75	2.24	4.7	0.06	0.01	2.97	100.18	0	120	300	THOL
3648	W90-147G	AK09551	72.52	0.28	10.81	3.09		0.04	0.92	2.94	1.48	3.84	0.04	0.01	3.98	99.95	0	126	300	THOL
3649	W90-147G	AK09542	73.9	0.28	11.22	3.57		0.05	1.34	0.45	1.8	4.14	0.06	0	3.42	100.24	0	130	310	THOL
3650	W90-147G	AK09568	74.45	0.25	11.26	3.25		0.04	0.86	1.63	1.75	2.98	0	0.01	2.02	98.52	0	126	310	THOL
3651	W90-147G	AK09557	74.5	0.24	10.58	3		0.05	1.02	1.6	1.32	4.22	0.06	0.01	2.81	99.41	0	116	290	THOL
3652	W90-147G	AK09561	75.49	0.22	10.66	2.13		0.03	0.57	1.27	2.14	3.82	0	0.01	2.28	98.64	0	126	290	THOL
3653	G22-12	AL01815	76.43	0.19	11.4	1.9		0.03	0.28	1.29	3.61	3.4	0.01	0.01	2.05	100.59	0	134	310	THOL
3654	W90-147G	AK09559	76.37	0.24	11.04	2.06		0.02	0.54	1.07	2.98	2.78	0	0.01	2.2	99.33	0	118	300	THOL
3655	G22-12	AL01816	70.04	0.15	10.35	4.06		0.15	0.56	3.81	2.11	3.14	0.01	<0.01	5.87	100.24	0	128	280	THOL
3656	W90-147G	AK09565	75.16	0.22	10.78	2.57		0.03	0.58	1.83	1.64	4.16	0	0.01	2.83	99.83	0	130	290	THOL
3657	W90-147G	AK09544	75.69	0.26	11.18	3.54		0.02	0.82	0.12	1.41	3.56	0.06	0	3.1	99.77	0	130	300	THOL
3658	G22-12	AL01823	75.17	0.15	10.83	2.59		0.05	0.91	1.07	1.88	3.66	0.02	0.01	1.98	98.32	0	110	290	THOL
3659	W90-147G	AK09570	74.47	0.22	10.49	2.68		0.09	1.69	1.26	1.82	2.88	0.02	0	1.99	97.62	0	124	280	THOL
3660	G33-14	AL01849	75.89	0.23	9.77	2.08		0.1	0.5	2.98	3.11	2.12	0.02	0.02	1.89	98.7	0	94	260	THOL
3661	W90-147G	AK09558	74.88	0.22	10.59	4.26		0.02	1.81	0.14	0.16	3.28	0.04	0	2.47	97.88	0	122	280	THOL
3662	W90-147G	AK09553	72.9	0.28	10.97	3.54		0.04	1.42	0.46	2.73	3.68	0.02	0.01	3.34	99.39	0	134	290	THOL
3663	W90-147G	AK09571	74.12	0.21	10.6	3.29		0.06	0.99	0.66	1.49	3.96	0	0.01	3.75	99.16	0	116	280	THOL
3664	W90-147G	AK09577	75.11	0.22	10.26	3.33		0.05	0.69	0.24	2.05	3.26	0.02	0.01	2.72	97.97	0	100	270	THOL
3665	W90-147G	AK09562	73	0.22	11.03	2.99		0.04	0.73	2.42	1.64	3.86	0	0	3.73	99.69	0	110	290	THOL
3666	W90-147G	AK09569	74.44	0.22	10.69	3.01		0.05	2.02	0.29	1.9	2.9	0	0.01	3.13	98.68	0	122	280	THOL
3667	W90-147G	AK09563	75.48	0.22	10.71	4.33		0.01	1.68	0.23	2.15	2.12	0.02	0.01	2.24	99.2	0	122	280	THOL
3668	G22-12	AL01822	75.11	0.17	11.11	2.81		0.05	0.38	1.4	3.45	2.12	0.01	0.01	2	98.61	0	128	290	THOL
3669	W90-147G	AK09566	75.71	0.22	11.12	3.24		0.03	0.86	1.65	2.16	2.54	0	0.02	1.27	98.84	0	128	290	THOL
3670	G22-14	AL01759	74	0.27	11.14	2.21		0.03	1.08	1.66	1.86	2.44	0.02	0.02	3.73	98.46	0	90	290	THOL
3671	W90-147G	AK09564	75.93	0.23	11.53	1.97		0.02	0.82	1.28	2.24	3.16	0	0.01	2.73	99.94	0	140	300	THOL
3672	G22-12	AL01821	80.6	0.13	9.23	1.42		0.03	0.17	0.71	1.09	5.94	0.01	0.02	1.52	100.86	0	94	240	THOL
3673	W90-147G	AK09575	72.42	0.25	10.86	3.27		0.06	0.99	0.93	2.08	4.4	0.04	0.02	3.98	99.3	0	124	280	THOL
3674	W90-147G	AK09574	71.66	0.24	11.25	2.99		0.06	1.12	0.86	2.75	4.06	0.02	0.02	3.23	98.26	0	132	290	THOL
3675	W90-147G	AK09702	72.15	0.23	10.5	3.25		0.1	0.69	0.68	1.72	6.24	0.02	0.02	2.64	98.24	0	108	270	THOL
3676	W90-147G	AK09703	73.92	0.23	10.54	1.83		0.05	0.56	0.61	0.39	8.06	0	0.02	1.6	97.8	0	120	270	THOL
3677	W90-147G	AK09638	71.8	0.33	10.94	3.38		0.05	0.82	0.79	0.42	7.58	0.04	0.03	1.68	97.86	0	98	280	THOL
3678	W90-147G	AK09555	74.85	0.22	10.59	2.98		0.03	0.86	1.9	1.64	3.76	0.02	0.01	3.14	100	0	114	270	THOL
3679	G22-14	AL01757	78.72	0.2	7.86	1.93		0.04	0.8	1.81	1.84	1.42	0	0.02	2.98	97.62	0	78	200	THOL
3680	W90-147G	AK09576	75.06	0.22	10.29	3.45		0.05	0.86	0.61	1.82	3.1	0.04	0.01	3.12	98.63	0	118	260	THOL
3681	G22-14	AL01766	71.52	0.28	10.36	5.34		0.1	2.11	1.71	0.93	1.58	0.04	0.01	3.92	97.89	0	80	260	THOL
3682	W90-147G	AK09642	74.68	0.23	10.43	2.04		0.04	0.38	0.89	0.23	7.98	0.02	0.02	1.36	98.3	0	108	260	THOL
3683	W90-147G	AK09641	71.44	0.22	10.46	3.72		0.12	0.87	1.55	1.19	6.9	0.04	0.02	1.95	98.48	0	118	260	THOL
3684	W90-147G	AK09666	72.77	0.23	11.31	3.17		0.07	1.02	1.83	1.95	2.7	0	0.02	3	98.07	0	120	280	THOL
3685	W90-147G	AK09701	74.53	0.23	10.62	2.28		0.07	0.49	0.29	1.38	6.42	0	0.02	1.46	97.77	0	102	260	THOL
3686	W90-147G	AK09650	74.05	0.25	11.14	3.72		0.05	1.29	0.84	0.75	6.92	0	0.02	1.95	100.99	0	114	270	THOL
3687	W90-147G	AK09624	71.86	0.25	10.74	3.4		0.08	1.43	1.98	1.07	3.16	0.04	0.01	4.21	98.23	0	120	260	THOL
3688	W90-147G	AK09636	72.46	0.27	11.16	3.9		0.03	0.88	0.52	1.75	5.66	0.04	0.02	1.35	98.02	0	120	270	THOL
3689	W90-147G	AK09663	74.9	0.25	11.66	3.95		0.06	0.85	0.42	3.05	3.2	0	0.02	2.19	100.53	0	120	280	THOL
3690	G22-12	AL01819	73.86	0.23	11.7	3.28		0.05	0.93	0.99	3.57	2.12	0.01	0.01	2.92	99.66	0	154	280	THOL
3691	W90-147G	AK09523	71.78	0.25	10.46	3.93		0.06	1.21	0.68	0.81	5.28	0.02	0.01	3.33	97.82	0	106	250	THOL
3692	W90-147G	AK09578	74.15	0.21	10.54	3.08		0.04	0.8	0.65	2.19	3.08	0.04	0.02	2.97	97.77	0	122	250	THOL
3693	W90-147G	AK09664	70.88	0.23	11.98	3.7		0.05	1.48	1.79	1.25	3.36	0	0.01	3.55	98.28	0	126	280	THOL
3694	W90-147G	AK09694	76.6	0.21	10.3	2.57		0.03	1.11	0.54	0.65	5.74	0.02	0.01	2.48	100.26	0	98	240	THOL

3695	W90-147G	AK09665	73.77	0.23	11.59	3.48		0.1	1.98	1.72	0.17	3.76	0	0.01	4.07	100.88	0	130	270	THOL
3696	W90-147G	AK09637	71.6	0.28	10.74	3.53		0.09	0.73	0.97	1.51	6.94	0.04	0.02	1.38	97.82	0	116	250	THOL
3697	W90-147G	AK09603	77.27	0.15	11.27	1.88		0.02	0.92	0.59	3.71	2.26	0	0.01	1.56	99.65	0	164	260	THOL
3698	W90-147G	AK09648	75.27	0.22	8.74	6.89		0.03	2.03	0.09	0.14	1.8	0	0.01	3.75	98.98	0	64	200	THOL
3699	W90-147G	AK09644	69.87	0.23	10.95	3.71		0.1	3.78	1.79	1.65	2.62	0.02	0.06	3.6	98.38	0	114	250	THOL
3700	G22-12	AL01817	72.6	0.22	13.18	3.77		0.04	1.41	0.39	3.43	2.22	0.04	0.01	2.29	99.6	0	102	300	THOL
3701	W90-147G	AK09639	73.76	0.22	10.61	2.37		0.05	0.57	0.4	0.59	8.04	0.04	0.02	0.9	97.57	0	94	240	THOL
3702	W90-147G	AK09597	77.79	0.17	10.78	4.14		0.05	0.98	0.38	1.7	2.82	0.02	0.02	1.41	100.28	0	156	230	THOL
3703	W90-147G	AK09539	77.11	0.16	11.19	1.91		0.03	0.61	0.54	4.21	1.78	0	0.02	1.93	99.49	0	154	220	THOL
3704	MCD56-03	AK04858	76.93	0.16	11.84	2.26		0.02	1.48	0.81	1.48	2.96	0.02	0	2.59	100.56	0	76	220	THOL
3705	R44-09	AL02633	73.86	0.35	11.18	4.12		0.04	2.09	1.5	2.69	1.34	0.08	0.02	2.15	99.42	0	96	332	TRANS
3706	G32-26	AL01959	76.38	0.22	11.14	2.89		0.03	1.81	0.7	2.96	1.82	0	0.01	1.87	99.84	0	82	290	TRANS
3707	R44-08	AL02621	76.91	0.25	11.1	3.04		0.03	2.88	0.44	1.76	2.04	0.08	0.02	2.34	100.89	0	96	358	TRANS
3708	MCD56-02	AK04850	75.61	0.18	10.27	3.96		0.06	1.42	2.02	0.19	3.04	0	0	3.32	100.1	0	48	180	TRANS
3709	G32-26	AL01974	70.06	0.25	9.63	8.46		0.07	3.96	1.15	0.12	1.42	0.08	0.01	4.38	99.59	0	58	220	TRANS
3710	W90-147G	AK09630	73.95	0.24	10.1	2.93		0.07	1.61	2.16	1.17	3.4	0.04	0.01	2.49	98.17	0	64	250	TRANS
3711	W90-147G	AK09691	67.57	0.28	10.2	8.1		0.08	6	1.55	1.5	0.36	0	0	4.94	100.59	0	64	250	TRANS
3712	G32-26	AL01953	73.85	0.25	11.2	2.54		0.03	2.47	1.05	3.09	1.42	0.04	0.01	2.18	98.15	0	74	290	TRANS
3713	W90-147G	AK09688	73.56	0.32	11.81	3.68		0.04	3.57	0.59	1.98	1.78	0.02	0	3.17	100.53	0	74	290	TRANS
3714	G22-14	AL02010	71.97	0.31	9.52	7.65		0.09	3.51	1.69	0.16	1.84	0.08	0.02	4.14	100.97	0	66	260	TRANS
3715	MCD56-02	AK04851	74.59	0.16	10.74	3.33		0.05	1	2.88	0.07	3.48	0	0.01	4.52	100.85	0	50	200	TRANS
3716	W90-147G	AK09537	77.82	0.24	10.08	3.04		0.04	1.09	0.49	0.86	3.66	0.02	0	2.06	99.41	0	66	270	TRANS
3717	MCD56-03	AK04859	52.94	0.14	7.36	4.95		0.33	0.87	16.66	0.32	1.7	0	0	15.03	100.33	0	34	140	TRANS
3718	W90-147G	AK09584	71.7	0.31	12.79	5.09		0.04	2.09	0.2	1.69	4.86	0.08	0.01	1.49	100.36	0	60	250	TRANS
3719	R44-07	AL02604	73.19	0.28	10.95	4.51		0.08	1.48	1.3	0.91	5.48	0	0.01	1.96	100.17	0	112	470	TRANS
3720	W90-147G	AK09649	77.78	0.17	7.81	5.92		0.03	1.55	0.07	0.1	1.56	0	0.01	2.76	97.76	0	46	200	TRANS
3721	G32-25	AL02034	76.66	0.25	10.51	3.49		0.03	4.1	0.34	0.07	2.1	0.06	0.01	2.99	100.6	0	64	280	TRANS
3722	W90-147G	AK09672	76.91	0.24	9.21	5.03		0.03	2.26	0.51	0.05	1.84	0.02	0	2.66	98.77	0	50	220	TRANS
3723	MCD56-02	AK04847	73.44	0.28	12.61	3.72		0.07	1.13	2.51	1.41	3.54	0.02	0	2.19	100.93	0	56	250	TRANS
3724	NB-90-08	403617	72.1	0.19	12.1	2.06		0.06	0.86	2.06	1.06	6.67	0.03	0.02	2.4	99.8	30	47	213	TRANS
3725	W90-147G	AK09535	73.31	0.26	10.78	2.3		0.05	0.96	2.73	2.13	3.62	0.04	0	3.71	99.89	0	46	210	TRANS
3726	G51-25	AL03255	76.6	0.16	9.32	5.93		0.05	2.95	0.27	0.35	1.56	0	0.01	2.62	99.83	0	48	220	TRANS
3727	G32-25	AL02020	65.62	0.33	14.17	5.76		0.03	7.21	0.14	0.09	2.32	0.06	0.01	4.44	100.17	0	84	400	TRANS
3728	G22-14	AL01782	72.79	0.3	10.88	4.82		0.09	1.85	1.56	0.43	2.54	0.02	0.01	3.18	98.46	0	62	300	TRANS
3729	W90-147G	AK09684	73.13	0.34	11.36	3.43		0.03	3.28	0.46	4.36	0.24	0.02	0.01	2.23	98.9	0	74	360	TRANS
3730	MCD56-02	AK04848	74.45	0.19	12.21	4.15		0.1	1.05	2.42	1.3	2.9	0.02	0	2.07	100.87	0	50	250	TRANS
3731	MCD56-02	AK04844	50.78	0.17	8.85	4.45		0.23	1.18	16.77	0.71	2.54	0	0	14.8	100.51	0	34	170	TRANS
3732	W90-147G	AK09528	75.3	0.26	10.88	2.05		0.04	1.55	1.64	0.66	5.76	0.04	0.01	2.32	100.51	0	44	220	TRANS
3733	W90-147G	AK09579	70.69	0.28	11.59	2.6		0.04	1.67	1.78	0.71	4.48	0.04	0	4.33	98.22	0	48	240	TRANS
3734	G22-14	AL01762	71.74	0.28	11.44	5.31		0.06	2.91	0.98	0.76	2.16	0.06	0.01	3.53	99.24	0	64	320	TRANS
3735	W90-147G	AK09679	69.38	0.22	8.76	5.17		0.16	3.69	3.15	0.13	2.14	0	0	6.58	99.41	0	52	260	TRANS
3736	G22-14	AL02007	71.75	0.39	11.73	7.94		0.04	3.43	0.05	0.13	2.26	0.04	0	2.73	100.51	0	74	370	TRANS
3737	G32-25	AL02033	67.74	0.33	11.63	6.6		0.04	7.25	0.13	0.04	1.22	0.06	0	4.16	99.21	0	60	310	TRANS
3738	G22-14	AL01756	73.04	0.26	10.74	2.73		0.06	1.2	2.04	1.63	2.6	0.02	0.02	3.93	98.26	0	58	300	TRANS
3739	W90-147G	AK09581	74.61	0.25	11.15	2.54		0.04	0.86	0.35	2.36	4.64	0.04	0.02	1.51	98.36	0	42	220	TRANS
3740	W90-147G	AK09509	74.05	0.23	10.64	1.83		0.03	0.37	0.24	1.62	6.58	0.02	0.02	3.83	99.48	0	38	200	TRANS
3741	G22-14	AL01760	71.11	0.32	12.55	3.1		0.03	2.21	0.85	0.15	3.7	0.04	0.01	5.15	99.22	0	70	370	TRANS
3742	W90-147G	AK09590	73.99	0.3	12.31	3.19		0.03	1.21	0.21	1.45	5.02	0.08	0	1.39	99.2	0	46	250	TRANS

3743	W90-147G	AK09591	76.61	0.27	11.98	2.03		0.02	0.93	0.13	3.12	4.02	0.08	0.01	0.95	100.15	0	44	240	TRANS
3744	W90-147G	AK09585	73.83	0.28	11.95	3.41		0.04	1.49	0.79	1.76	4.52	0.04	0.01	2.26	100.37	0	44	240	TRANS
3745	G32-25	AL02557	70.73	0.39	11.95	7.22		0.1	0.76	0.32	2.09	3.18	0.08	0.01	1.27	98.1	0	64	350	TRANS
3746	W90-147G	AK09546	75.05	0.25	10.06	3.54		0.14	1.46	1.18	2.58	3.02	0.08	0.01	2.9	100.26	0	38	210	TRANS
3747	W90-147G	AK09692	77.46	0.16	8.94	3.55		0.03	3.71	0.53	1.59	1.02	0	0	2.72	99.71	0	34	190	TRANS
3748	FL90-3	6328	68.87	0.14	11.19	9.59		0.07	2.73	1	0.89	1.69	0.03	0	3.19	99.52	10	105	590	TRANS
3749	W90-147G	AK09588	74.6	0.29	12.25	2.89		0.02	1.17	0.61	2.07	4.44	0.06	0.01	2.18	100.6	0	46	260	TRANS
3750	W90-147G	AK09527	74.24	0.29	11.49	2.5		0.05	0.97	1.22	1.08	5.12	0.02	0	3.08	100.07	0	44	250	TRANS
3751	G22-14	AL01763	72.64	0.28	11.12	4.56		0.04	2.49	0.89	0.15	2.34	0.02	0.02	3.6	98.16	0	56	320	TRANS
3752	MCD56-03	AK04857	76.07	0.17	11.68	2.55		0.03	1.45	1.02	2.12	2.4	0	0.01	2.59	100.11	0	38	220	TRANS
3753	W90-147G	AK09506	70.22	0.26	11.23	3.76		0.07	1.59	1.15	0.33	5.88	0.04	0.01	4.51	99.07	0	46	270	TRANS
3754	W90-147G	AK09549	77.29	0.21	9.13	1.92		0.04	0.86	1.24	2.16	3.98	0	0.02	2.51	99.38	0	34	200	TRANS
3755	G22-14	AL01758	65.45	0.33	13.84	4.03		0.03	3.01	0.71	0.18	4.14	0	0.02	5.9	97.63	0	64	390	TRANS
3756	W90-147G	AK09696	71.33	0.25	11.1	1.71		0.07	1.2	3.58	0.53	6.2	0.04	0.01	4.32	100.35	0	36	220	TRANS
3757	W90-147G	AK09532	71.51	0.31	12.43	2.44		0.04	1.18	0.58	0.35	6.8	0.04	0.01	2.52	98.18	0	44	270	TRANS
3758	W90-147G	AK09545	76.1	0.28	11.43	1.57		0.08	1.09	1	2.51	3.98	0.06	0	2.56	100.66	0	40	250	TRANS
3759	G22-14	AL01764	72.01	0.25	10.86	5.19		0.1	1.97	1.12	0.55	1.98	0.04	0.02	3.62	97.69	0	46	290	TRANS
3760	W90-147G	AK09547	77.56	0.23	9.87	0.9		0.03	0.69	1.34	0.35	7.1	0.06	0.02	2.18	100.33	0	36	230	TRANS
3761	W90-147G	AK09505	72.62	0.29	11.72	2.97		0.06	1.49	0.66	1.23	6.4	0.04	0.01	1.59	99.07	0	42	270	TRANS
3762	W90-147G	AK09536	73.05	0.3	12.45	2.14		0.03	0.96	1.86	2.05	4.26	0.04	0	3.04	100.18	0	40	260	TRANS
3763	G22-14	AL01780	69.51	0.34	12.05	6.92		0.08	2.77	1.32	0.45	2.36	0.04	0.01	3.2	99.04	0	48	320	TRANS
3764	G22-14	AL01785	70.66	0.39	12.45	4.74		0.07	2.03	0.96	0.4	3.26	0.04	0.01	2.83	97.83	0	48	320	TRANS
3765	W90-147G	AK09695	75.18	0.22	10.25	1.29		0.08	1.22	1.98	0.78	6.4	0.02	0.01	3.37	100.82	0	28	190	TRANS
3766	MCD56-03	AK04861	69.98	0.22	11.23	6.91		0.15	1.75	2.65	1.35	2.3	0.04	0	4.08	100.67	0	36	250	TRANS
3767	W90-147G	AK09529	73.59	0.27	11.43	1.72		0.05	1.11	1.29	0.96	5.62	0.04	0.01	3.01	99.11	0	36	250	TRANS
3768	W90-147G	AK09512	75.12	0.27	11.34	2.15		0.03	0.71	0.34	1.89	5.5	0.04	0.02	2.41	99.82	0	36	250	TRANS
3769	W90-147G	AK09530	72.56	0.32	12.58	2.29		0.01	1.1	1.17	1.64	4.06	0.04	0	3.01	98.79	0	40	280	TRANS
3770	W90-147G	AK09507	72.74	0.29	11.75	2.53		0.04	1.29	0.49	0.56	6.2	0.02	0.01	3.9	99.82	0	38	270	CALC-ALK
3771	W90-147G	AK09531	73.79	0.26	10.8	1.53		0.05	1.28	1.53	1.39	4.6	0.04	0.01	3.09	98.39	0	32	230	CALC-ALK
3772	FL90-3	6326	70.51	0.33	11.4	9.16		0.07	0.3	1.69	3.25	0.73	0.06	0	2.4	99.99	10	30	340	CALC-ALK
3773	FL90-3	6327	73.47	0.3	11.68	6.33		0.05	1.01	0.83	3.32	0.9	0.06	0	1.88	99.92	10	20	330	ALK?
3774	G32-25	AL02043	63.08	0.4	18.98	3.25		0.12	0.9	1.36	4.4	3.54	0.04	0	3.08	99.17	0	46	900	TRANS
3775	W90-147G	AK09587	75.38	0.29	12.18	3.18		0.02	0.99	1.06	1.66	3.56	0.06	0.01	2.48	100.86	0	44	220	TRANS
3776	W90-147G	AK09583	75.38	0.26	10.83	2.78		0.05	1.09	0.79	1.06	5.64	0.08	0.01	2.18	100.14	0	44	200	TRANS
3777	W90-147G	AK09643	73.21	0.27	10.81	3.44		0.07	1.13	0.62	0.4	5.38	0.04	0	3.01	98.4	0	42	200	TRANS
3778	W90-147G	AK09534	71	0.24	9.64	5.28		0.1	1.73	2.6	1.03	3.28	0.04	0	4.09	99.04	0	46	180	TRANS
3779	W90-147G	AK09690	74.58	0.26	10.42	3.18		0.05	2.81	1.51	3.75	0.64	0	0	3.42	100.64	0	42	200	TRANS
3780	G51-25	AL03258	71.96	0.29	9.84	10.27		0.06	3.22	0.03	0	1.54	0	0	2.82	100.03	0	54	180	THOL
3781	G51-25	AL03260	68.04	0.37	11.92	10.3		0.06	3.7	0.14	0	2.32	0.02	0.01	3.13	100.03	0	64	190	THOL
3782	G22-12	AL01824	70.61	0.46	12.98	2.82		0.06	0.65	1.89	3.75	2.56	0.1	0.01	2.95	98.84	0	90	280	THOL
3783	G32-26	AL01962	65.82	0.43	11.54	5.92		0.05	4.91	1.43	1.83	2.42	0.06	0.01	3.5	97.91	0	56	190	THOL
3784	G51-25	AL03261	61.74	0.49	12.43	11.39		0.1	5.86	0.34	0.33	1.86	0.04	0.04	3.99	98.6	0	52	180	THOL
3785	G22-14	AL02004	75.88	0.27	6.79	4.05		0.3	2.19	3.29	0.17	2.44	0.06	0.03	3.62	99.07	0	44	130	THOL
3786	G32-25	AL02556	76.07	0.4	10.71	5.27		0.13	0.87	0.42	0.09	3.78	0.06	0	2.02	99.82	0	60	330	TRANS
3787	G22-14	AL01754	68.34	0.47	12.9	3.71		0.05	1.72	1.63	1.38	3.94	0.04	0.02	3.82	98.02	0	72	390	TRANS
3788	W90-147G	AK09705	67.87	0.39	11	7.03		0.07	6.2	0.37	0.21	1.4	0.06	0	4.08	98.7	0	70	330	TRANS
3789	G22-14	AL01755	70.24	0.39	11.14	3.44		0.07	1.33	2.32	2.48	2.44	0.04	0.02	4.08	97.99	0	66	330	TRANS
3790	G22-14	AL01752	63.41	0.37	10.18	4.87		0.14	2.44	4.08	0.19	7.14	0.06	0.03	5.02	97.91	0	62	290	TRANS

3791	W90-147G	AK09678	70.01	0.38	11.07	5.09		0.07	5.24	0.29	0.06	2.1	0.02	0	3.81	98.17	0	46	280	TRANS
3792	G22-14	AL02009	58.31	0.38	11.95	5.02		0.16	4.24	5.72	0.34	3.64	0.08	0.02	9.65	99.52	0	52	300	TRANS
3793	G22-14	AL02012	70.18	0.36	9.31	11.5		0.07	1.91	0.35	0.13	2.02	0.06	0	3.42	99.32	0	54	220	TRANS
3794	W90-147G	AK09628	72.17	0.29	10.02	5.33		0.07	1.51	1.59	2.5	2.02	0.04	0.02	2.66	98.22	0	52	230	TRANS
3795	G22-14	AL02011	75.13	0.34	10.48	6.62		0.22	1.82	0.58	0.15	2.66	0.06	0.01	2.48	100.55	0	62	240	TRANS
3796	W90-147G	AK09611	73.11	0.35	11.59	3.43		0.06	2.29	0.56	1.09	4.3	0.04	0	2.47	99.32	0	46	260	TRANS
3797	W90-147G	AK09629	74.28	0.31	9.74	5.44		0.06	1.66	0.54	1.81	2.06	0.04	0.01	2.14	98.11	0	50	210	TRANS
3798	W90-147G	AK09554	70.08	0.33	12.06	3.15		0.06	2.08	1.52	2.25	4.48	0.06	0	3.81	99.89	0	38	260	TRANS
3799	W90-147G	AK09614	74	0.32	11.68	2.84		0.06	1.41	0.75	1.78	3.82	0.08	0	2.49	99.24	0	46	250	TRANS
3800	W90-147G	AK09533	69.42	0.29	10.86	1.92		0.07	1.54	2.21	0.21	6.76	0.04	0.01	4.32	97.62	0	36	230	TRANS
3801	W90-147G	AK09612	72.92	0.33	12.47	2.86		0.03	1.84	0.37	1.62	5.12	0.04	0.01	1.95	99.55	0	48	260	TRANS
3802	W90-147G	AK09511	71.31	0.35	12	3.56		0.05	0.89	0.5	1.73	5.64	0.04	0.01	2.95	99.02	0	48	250	TRANS
3803	W90-147G	AK09608	72.41	0.35	12.18	3.22		0.05	1.38	0.69	1.48	5.12	0.04	0	2.52	99.47	0	40	250	TRANS
3804	G22-14	AL02001	69.18	0.32	10.73	6.18		0.15	1.94	2.09	0.48	3.6	0.04	0	3	97.71	0	58	220	TRANS
3805	W90-147G	AK09552	71.73	0.35	11.76	3.77		0.08	2.18	1.65	1.65	4.22	0.06	0.02	2.32	99.79	0	36	240	TRANS
3806	W90-147G	AK09625	71.67	0.32	11.97	3.61		0.07	1.51	1.72	0.93	4.92	0.06	0.01	3.76	100.54	0	42	240	TRANS
3807	W90-147G	AK09513	70.97	0.36	11.99	4.57		0.02	1.95	0.38	1.97	3.1	0.04	0	4	99.36	0	38	240	TRANS
3808	W90-147G	AK09519	69.63	0.38	13.04	3.7		0.12	1.38	2.27	1.97	4.62	0.04	0	2.81	99.98	0	38	260	TRANS
3809	W90-147G	AK09589	72.67	0.31	12.15	3.67		0.03	1.52	0.45	1.52	3.96	0.06	0	1.89	98.23	0	50	240	TRANS
3810	W90-147G	AK09610	70.91	0.32	10.82	4.28		0.07	2.77	1.46	0.66	4.98	0.04	0	3.51	99.82	0	52	210	TRANS
3811	W90-147G	AK09582	73.75	0.29	11.52	2.11		0.03	0.69	0.38	2.32	5	0.04	0.02	1.61	97.75	0	36	220	TRANS
3812	W90-147G	AK09522	71.1	0.49	12.75	3.25		0.06	1.8	0.86	1.55	4.62	0.08	0	2.2	98.76	0	42	240	TRANS
3813	G32-25	AL02568	73.52	0.24	8.15	2.6		0.12	0.86	5.52	2.94	1.02	0.04	0.02	5.27	100.29	0	30	150	TRANS
3814	W90-147G	AK09586	72.22	0.33	13.14	3.31		0.03	1.59	0.46	1.4	5.6	0.06	0	2.08	100.22	0	56	240	TRANS
3815	W90-147G	AK09693	72.41	0.32	12.33	3.26		0.04	1.32	1.01	0.5	6.12	0.04	0	3.45	100.78	0	32	220	TRANS
3816	W90-147G	AK09626	70.02	0.33	12.62	2.76		0.07	1.25	2.39	3.35	3.06	0.06	0	3.08	99	0	32	220	TRANS
3817	W90-147G	AK09508	74.89	0.25	9.52	2.99		0.06	1.33	1.34	0.8	4.28	0.06	0.01	2.61	98.15	0	32	160	TRANS
3818	G51-25	AL03257	66.1	0.36	9.21	15.7		0.09	4.63	0.25	0.11	0.08	0.04	0	3.72	100.3	0	34	150	TRANS
3819	G22-12	AL01825	61.69	0.49	15.37	4.14		0.1	1.24	3.57	3.05	3.44	0.08	0.01	6.12	99.3	0	22	130	TRANS
3820	NR-90-T18	NR90_72229	71.73	0.35	13.7	3.86		0.07	0.64	2.42	0.88	1.2	0.05	0.01	4.01	98.92	0	0	120	CALC-ALK?
3821	W90-147G	AK09510	71.71	0.31	12.04	2.9		0.06	1.52	0.98	1.43	4.76	0.06	0	3.39	99.16	0	32	230	CALC-ALK
3822	W90-147G	AK09518	70.14	0.35	13.04	3.12		0.05	2.39	1.02	1.21	4.44	0.06	0	3.59	99.4	0	38	270	CALC-ALK
3823	W90-147G	AK09514	72.03	0.33	12.23	3.13		0.06	1.66	1.28	1.11	5.1	0.04	0	2.89	99.87	0	32	250	CALC-ALK
3824	W90-147G	AK09548	77.51	0.29	10.72	1.08		0.02	0.41	0.51	1.58	5.66	0.02	0.02	1.47	99.29	0	28	210	CALC-ALK
3825	NR-90-T18	NR90_72232	61.8	0.25	9.09	4.79		0.13	2.84	7.46	0.64	0.8	0.04	-0.01	10.31	98.14	0	0	100	CALC-ALK?
3826	W90-147G	AK09516	70.32	0.37	13.32	2.97		0.08	1.98	1	2.22	4.16	0.08	0.01	2.56	99.07	0	24	200	CALC-ALK
3827	NR-90-T15	NR90_72213	56.21	0.16	5.75	4.11		0.12	2.31	13.05	0.45	0.8	0.01	0.03	12.48	95.48	0	0	70	CALC-ALK?
3828	W90-147G	AK09616	69.19	0.4	13.82	1.53		0.03	0.91	1.19	0.44	9.9	0.08	0.01	2.2	99.7	0	24	200	CALC-ALK
3829	W90-147G	AK09617	71.52	0.39	13.16	1.98		0.02	1.13	0.74	0.19	7.84	0.06	0	2.06	99.1	0	22	200	CALC-ALK
3830	NR-90-T15	NR90_72215	65.28	0.44	14.68	3.34		0.06	1.52	3.76	1.24	1.27	0.06	-0.01	6.88	98.52	0	0	200	CALC-ALK?
3831	FL90-4	6325	71.65	0.36	11.95	6		0.06	0.69	1.89	3.3	1.17	0.05	0	2.45	99.68	10	35	280	CALC-ALK
3832	NR-90-T17	NR90_78246	64.19	0.41	13.6	3.99		0.1	3.01	5.48	0.46	0.48	0.04	-0.01	7.46	99.21	0	0	160	CALC-ALK?
3833	NR-90-T18	NR90_72230	56.36	0.26	8.61	4.04		0.19	3.97	9.49	0.69	0.33	0.04	0.02	13.81	97.81	0	0	120	CALC-ALK?
3834	NR-90-T17	NR90_78247	74.38	0.47	15.5	1.76		0.02	0.44	2.83	0.36	0.5	0.08	-0.01	2.03	98.36	0	0	160	CALC-ALK?
3835	NR-90-T17	NR90_78249	70.74	0.47	15.43	2.92		0.03	1.65	3.24	0.41	0.32	0.07	-0.01	3.47	98.74	0	10	150	CALC-ALK
3836	NR-90-T17	NR90_78245	62.38	0.44	14.31	7.18		0.12	2.78	3.25	0.48	0.85	0.03	-0.01	6.35	98.16	0	0	160	CALC-ALK?
3837	NR-90-T17	NR90_78248	67.03	0.56	17.98	6.21		0.12	1.17	2.33	0.19	0.13	0.06	-0.01	2.69	98.46	0	10	150	CALC-ALK
3838	NR-90-T15	NR90_78240	66.73	0.49	15.71	2.56		0.06	1.49	3.63	1.39	1.54	0.08	0	6.41	100.09	0	16	130	CALC-ALK

3839	NR-90-T15	NR90_72211	69.34	0.4	12.82	3.22		0.05	1.28	3.53	1.1	1.16	0.05	-0.01	6.11	99.05	0	0	140	CALC-ALK?
3840	NR-90-T17	NR90_78250	70.39	0.49	15.62	2.29		0.03	0.95	1.76	0.89	2.74	0.04	-0.01	4.39	99.58	0	0	150	CALC-ALK?
3841	NR-90-T15	NR90_72214	64.67	0.46	14.64	2.51		0.06	1.61	4.35	1.37	1.38	0.05	-0.01	7.48	98.57	0	0	160	CALC-ALK?
3842	NR-90-T17	NR90_78251	70.42	0.42	13.34	4		0.05	0.83	2.42	1.04	1.33	0.03	-0.01	4.94	98.81	10	0	130	CALC-ALK?
3843	NR-90-T15	NR90_72212	55.06	0.46	14.6	8.79		0.1	2.49	5.68	0.47	1.03	0.02	-0.01	9.6	98.29	10	10	150	CALC-ALK
3844	NR-90-T18	NR90_72231	63.22	0.42	12.87	4.31		0.08	2.6	5.56	1.05	0.54	0.04	-0.01	8.09	98.77	10	0	130	CALC-ALK?
3845	NR-90-T15	NR90_78239	71.24	0.44	13.35	2.84		0.05	1.25	3.28	1.17	1.24	0.12	0	5.56	100.54	0	12	140	CALC-ALK
3846	W90-147G	AK09517	68.99	0.52	14.22	3.83		0.05	2.43	0.72	1.58	4.68	0.08	0	2.88	99.97	0	40	300	CALC-ALK
3847	G33-13	AL01837	64.26	0.63	13.35	5.57		0.09	1.12	4.4	2.19	3.26	0.06	0.02	3.74	98.69	0	104	290	THOL
3848	G51-25	AL03254	68.1	0.47	11.37	13.4		0.08	2.29	0.06	0.03	1.52	0.02	0.01	2.93	100.29	0	58	170	THOL
3849	G51-25	AL03256	63.09	0.52	11.43	14.54		0.06	4.94	0.29	0.04	0.86	0.04	0	3.71	99.53	0	46	160	THOL
3850	R44-07	AL02611	69.09	0.48	11.08	6.72		0.11	4.44	1.54	0.49	2.22	0.04	0	3.91	100.13	0	88	450	TRANS
3851	R44-06	AL02601	70.87	0.49	11.3	5.86		0.11	5.09	0.81	0.16	2.36	0.06	0	3.28	100.4	0	84	440	TRANS
3852	R44-07	AL02607	71.16	0.47	10.17	6.49		0.14	2.72	1.91	0.25	4.46	0.04	0	2.61	100.43	0	82	390	TRANS
3853	R44-06	AL03348	71.08	0.54	10.95	7.93		0.14	3.95	0.55	0.21	2.16	0.1	0	3.12	100.74	0	80	390	TRANS
3854	R44-06	AL03345	66.64	0.58	12	7.67		0.12	1.44	3.11	2.3	2.38	0.06	0	4.59	100.9	0	80	390	TRANS
3855	R44-07	AL02610	68.31	0.78	11.85	7.53		0.09	4.13	0.87	0.23	2.72	0.08	0	3.46	100.06	0	78	380	TRANS
3856	G22-13	AL01799	67.53	0.51	12.55	5.53		0.07	2.62	1.43	1.18	4.46	0.06	0	3.87	99.81	0	66	380	TRANS
3857	G22-14	AL01751	68.25	0.5	10.29	5.65		0.11	2.48	2.78	0.29	6.04	0.14	0.02	4.1	100.64	0	50	300	TRANS
3858	G22-14	AL02002	80.56	0.35	8.43	2.47		0.08	1.21	1.37	0.22	3.2	0.04	0.01	2.3	100.24	0	48	220	TRANS
3859	G22-14	AL02008	65.36	0.65	12.46	12.68		0.1	3.95	0.1	0.12	1.84	0.08	0	3.27	100.61	0	66	310	TRANS
3860	G32-25	AL02551	74.54	0.44	9.19	3.99		0.05	3	1.73	0.06	2.46	0.06	0	3.62	99.15	0	46	220	TRANS
3861	W90-147G	AK09674	70.32	0.41	10.04	7.78		0.06	4.51	0.07	0	1.16	0.02	0	3.36	97.74	0	50	240	TRANS
3862	G22-14	AL01787	68.53	0.49	10.89	7.56		0.18	2.1	2.14	0.38	2.7	0.1	0.01	2.96	98.04	0	58	250	TRANS
3863	G22-14	AL01786	65.62	0.65	11.17	9.56		0.13	2.22	2.49	0.19	2.6	0.14	0.01	3.27	98.04	0	52	250	TRANS
3864	G22-14	AL01753	62.56	0.72	12.54	5.69		0.14	1.95	2.08	0.21	8.56	0.14	0.02	3.39	97.99	0	50	280	TRANS
3865	G51-25	AL02582	61.9	0.56	11.71	6.35		0.11	4.15	2.13	2.98	1.68	0.06	0.01	6.66	98.28	0	52	250	TRANS
3866	G22-14	AL02006	63.11	0.74	12.5	13.11		0.08	5.41	0.3	0.1	1.42	0.14	0	3.79	100.71	0	60	260	TRANS
3867	G22-13	AL01800	56.77	0.85	12.75	9.85		0.1	4.83	2.78	0.74	3.92	0.18	0	5.71	98.46	0	42	260	TRANS
3868	G32-25	AL02024	63.17	0.61	12.48	8.88		0.04	9.17	0.25	0.03	0.88	0.12	0	5.31	100.95	0	42	250	TRANS
3869	G32-26	AL01968	64.51	0.55	12.48	7.11		0.09	5.69	2.32	1.22	2	0.06	0.01	4.15	100.2	0	52	240	TRANS
3870	W90-147G	AK09515	73.1	0.54	11.04	4.4		0.05	2.76	1.5	0.64	3.82	0.08	0	1.37	99.28	0	42	210	TRANS
3871	W90-147G	AK09681	68.15	0.64	12.16	6.52		0.08	2.25	2.22	2.7	1.7	0.1	0	3.86	100.37	0	32	210	TRANS
3872	G22-13	AL01797	64.27	0.58	11.8	6.39		0.07	3.69	3.27	0.46	3.06	0.06	0	4.95	98.61	0	54	200	TRANS
3873	W90-147G	AK09525	67.43	0.56	12.48	6.02		0.07	2.51	0.95	4.12	2.52	0.1	0	2.66	99.44	0	36	210	TRANS
3874	NR-90-T15	NR90_78238	53.79	0.44	13.03	9.75		0.11	3.24	7.25	0.39	0.68	0.06	0	11.5	100.24	0	14	140	CALC-ALK
3875	NR-90-T15	NR90_78237	59.8	0.47	13.79	3.19		0.09	2.6	6.46	1.41	1.08	0.08	0	10.15	99.12	0	14	130	CALC-ALK
3876	NR-90-T14A	NR90_78186	61.35	0.49	14.3	8.2		0.14	3.97	3.1	4.26	0.05	0.05	-0.01	2.77	98.67	0	10	130	CALC-ALK
3877	W90-147G	AK09526	64.07	0.83	11.47	5.72		0.09	1.52	2.77	2.48	2.78	0.12	0	6.32	98.19	0	108	260	THOL
3878	W90-147G	AK09645	61.3	0.9	12.06	7.84		0.1	3.91	2.02	3.79	1.32	0.12	0.01	5.51	98.88	0	88	310	TRANS
3879	W90-147G	AK09699	65.28	0.84	11.6	10.82		0.17	2.59	0.67	0.11	2.6	0.08	0	3.07	97.85	0	102	360	TRANS
3880	W90-147G	AK09599	64.83	1.06	12.1	8.47		0.14	3.39	1.62	2.38	2.8	0.18	0	3.76	100.72	0	104	370	TRANS
3881	W90-147G	AK09601	64.7	1	12.13	7.39		0.08	3.46	1.35	4.57	0.72	0.18	0.01	4.02	99.62	0	94	350	TRANS
3882	W90-147G	AK09613	64.11	0.94	11.79	7.45		0.09	3.88	1.05	2.69	1.98	0.18	0	5.69	99.86	0	98	370	TRANS
3883	W90-147G	AK09598	66.21	0.96	11.96	7.65		0.1	3.6	1	3.37	1.82	0.18	0	3.25	100.1	0	98	370	TRANS
3884	R44-06	AL03346	61.68	0.74	11.02	7.77		0.16	2.82	4.1	1.49	2.36	0.08	0	7.37	99.6	0	66	320	TRANS
3885	NR-90-T12	NR90_78171	61.63	0.55	14.34	5.58	5	0.16	3.28	4.24	3.87	1.04	0.12	0	5.78	100.59	0	22	20	THOL
3886	G22-12	AL01818	64.66	1.25	12.46	5.08	4.6	0.13	1.53	3.56	2.74	3	0.08	0.01	4.38	98.88	0	212	210	THOL

3887	NR-90-T12	NR90_78152	59.75	0.68	16.48	7.19	6.5	0.1	3.76	2.69	5.48	0.96	0.12	0	3.2	100.41	0	26	26	THOL
3888	NR-90-T12	NR90_78172	56.7	0.67	13.83	6.47	5.8	0.15	1.96	7.53	0.4	2.9	0.1	0	8.34	99.05	0	18	22	THOL
3889	G22-14	AL01765	58.84	1.18	12.16	5.23	4.7	0.23	1.76	7.47	2.07	1.76	0.1	0.02	8.07	98.89	0	64	100	THOL
3890	G32-26	AL01973	53.69	0.74	14.4	13.33	12	0.11	7.83	0.9	0.18	1.18	0.06	0.06	5.79	98.27	0	70	120	THOL
3891	G33-14	AL01850	53.67	0.73	11.57	7.26	6.5	0.18	1.45	8.51	1.77	3.48	0.16	0.02	8.77	97.57	0	74	180	THOL
3892	R44-08	AL02623	54.51	1.01	18.15	8.58	7.7	0.1	1.47	7.63	4.21	0.58	0.24	0	1.94	98.43	0	46	146	THOL
3893	W90-147G	AK09592	49.31	1.38	12.39	22.23	20	0.38	6.57	2.26	0.3	0.66	0.26	0	4.86	100.61	0	62	210	THOL
3894	G22-14	AL01769	72.11	0.71	8.79	5.74	5.2	0.12	1.47	4.29	1.08	1.24	0.02	0.02	3.95	99.54	0	32	110	THOL
3895	G32-26	AL01957	54.16	0.68	15.54	9.47	8.5	0.09	8.56	2.6	2.44	1.08	0.06	0.02	6.14	100.85	0	42	150	TRANS
3896	G32-26	AL01975	57.27	0.54	13.05	13.23	11.9	0.08	6.97	0.8	0.01	1.28	0.06	0.01	5.5	98.8	0	36	130	TRANS
3897	G32-26	AL01954	57.13	0.65	14.25	8.61	7.7	0.08	7.86	1.51	1.53	1.4	0.06	0.01	5.54	98.66	0	40	150	TRANS
3898	G51-25	AL03253	63.61	0.64	10.09	18.45	16.6	0.14	3.3	0.18	0	0.36	0.04	0.01	3.49	100.33	0	40	150	TRANS
3899	G51-25	AL02579	57.32	0.66	9.41	11.8	10.6	0.21	6.5	3.77	0.22	0.88	0.08	0	7.04	97.91	0	44	180	TRANS
3900	W90-147G	AK09686	52.91	0.94	13.7	9.51	8.6	0.14	5.16	4.25	1.58	2.18	0.06	0	8.93	99.37	0	40	170	TRANS
3901	G22-14	AL02005	61.71	0.91	12.55	9.02	8.1	0.25	2.76	2.22	0.14	4.06	0.18	0	4.21	98.03	0	50	220	TRANS
3902	R44-07	AL02609	57.36	1.41	13.19	12.45	11.2	0.19	4.43	2.78	2.73	2	0.2	0	3.61	100.36	0	60	270	TRANS
3903	G32-25	AL02048	59.57	1.11	13.93	11.97	10.8	0.07	4.57	0.43	0.12	1.88	0.24	0	3.72	97.61	0	54	250	TRANS
3904	W90-147G	AK09635	59.08	0.82	11.12	8.98	8.1	0.15	2.35	5.59	2.96	0.78	0.2	0	6.17	98.2	0	38	180	TRANS
3905	G32-25	AL02039	62.96	1	12.68	9.25	8.3	0.09	8.21	0.18	0.05	0.86	0.16	0.01	4.68	100.14	0	44	210	TRANS
3906	W90-147G	AK09593	62.21	0.98	12.94	9.16	8.2	0.13	3.52	2.85	3.86	1.12	0.16	0	3.22	100.15	0	48	230	TRANS
3907	G22-12	AL01826	71.49	0.4	11.12	1.85	1.7	0.09	0.51	3.54	4.44	1.3	0.1	0.02	4.87	99.73	0	16	80	TRANS
3908	W90-147G	AK09634	59.8	0.92	12.34	9.04	8.1	0.19	2.84	3.29	4.09	0.26	0.22	0	5.17	98.16	0	40	200	TRANS
3909	G32-27	AL02645	54.21	1.19	14.73	9.45	8.5	0.23	2.77	7.41	2.59	1.92	0.18	0.03	4.13	98.84	0	52	260	TRANS
3910	G32-27	AL02647	59.92	1.22	13.77	11.15	10	0.14	3.54	3.34	3.11	0.98	0.18	0.01	2.94	100.3	0	46	232	TRANS
3911	G22-12	AL01811	54.14	1.16	13.47	13.1	11.8	0.17	3.63	5.49	3.78	0.7	0.24	<0.01	3.94	99.82	0	52	270	TRANS
3912	G22-14	AL02017	54.79	1.09	14.22	11.71	10.5	0.15	2.66	4.03	3.05	2.3	0.28	0	4.92	99.21	0	46	240	TRANS
3913	W90-147G	AK09633	56.79	1.06	13.72	11.6	10.4	0.14	2.72	2.56	2.72	1.84	0.22	0	5.02	98.4	0	44	230	TRANS
3914	W90-147G	AK09596	59.22	1.03	12.65	9.59	8.6	0.18	3.31	4.35	3.12	1.22	0.2	0	5.35	100.24	0	44	230	TRANS
3915	G32-26	AL01970	59.27	0.89	13.45	11.77	10.6	0.1	5.11	1.19	0.36	1.52	0.12	0	4.37	98.16	0	38	200	TRANS
3916	G32-26	AL01978	60.88	0.9	12.92	14.8	13.3	0.12	4.37	0.68	0.02	2	0.14	0	3.9	100.73	0	38	200	TRANS
3917	G22-13	AL01795	53.65	1.13	13.19	11.29	10.2	0.16	5.35	5.41	3.46	0.12	0.14	0	3.92	97.83	0	34	180	TRANS
3918	NR-90-T10	NR90_78115	51.94	0.84	17.35	9.09	8.2	0.12	4.82	3.57	1.69	3.42	0.14	0	6.11	99.09	0	26	140	TRANS
3919	W90-147G	AK09627	60.85	1.06	14.23	8.7	7.8	0.1	2.25	2.45	3.32	2.1	0.24	0	4.12	99.42	0	48	260	TRANS
3920	W90-147G	AK09615	60.98	1.04	13.34	9.56	8.6	0.13	4.08	1.4	3.78	1.48	0.24	0	3.88	99.9	0	44	240	TRANS
3921	G22-14	AL02016	55.09	1.21	14.07	8.3	7.5	0.19	1.49	6.18	0.15	5.14	0.36	0	6.42	98.61	0	44	240	TRANS
3922	W90-147G	AK09538	57.68	0.95	12.68	9.33	8.4	0.15	2.34	3.72	3.31	1.64	0.2	0	5.6	97.61	0	40	220	TRANS
3923	G22-14	AL01783	71	0.95	12	4.43	4	0.06	1.56	1.91	2.17	1.98	0.2	0.01	2.65	98.93	0	40	220	TRANS
3924	W90-147G	AK09607	61.95	1.04	13.12	8.86	8	0.13	3.16	2.41	4.76	0.82	0.22	0	3.08	99.56	0	40	220	TRANS
3925	G32-27	AL02646	63.24	1	12.49	6.96	6.3	0.25	1.98	5.54	2.85	1.88	0.12	0.01	2.87	99.19	0	40	220	TRANS
3926	W90-147G	AK09556	61.63	1.04	13.92	6.23	5.6	0.13	2.1	2.37	4.74	1.56	0.22	0	4.86	98.81	0	48	280	TRANS
3927	W90-147G	AK09524	56.29	1.09	14.32	10.15	9.1	0.07	4.04	1.4	3.54	3	0.24	0	4.37	98.52	0	46	270	TRANS
3928	G22-14	AL01784	56.98	1.24	14.7	5.66	5.1	0.2	1.35	7.41	3.12	2.36	0.24	0	7.06	100.32	0	46	270	TRANS
3929	G32-25	AL02046	60.05	1.12	13.58	14.15	12.7	0.07	5.01	0.42	0.07	1.46	0.24	0	4.29	100.45	0	44	260	TRANS
3930	NR-90-T11	NR90_78141	53.48	1	15.52	11.79	10.6	0.17	2.96	4.98	4.65	0.28	0.18	0	4.47	99.48	0	30	180	TRANS
3931	G22-14	AL01781	60.91	1.16	13.54	6.88	6.2	0.22	1.37	4.66	2.69	1.9	0.22	0.01	4.74	98.29	0	38	230	TRANS
3932	G32-25	AL02038	52.73	1.49	18.6	8.25	7.4	0.09	8.14	0.85	0.12	2.86	0.32	0	5.75	99.2	0	56	350	TRANS
3933	NR-90-T11	NR90_78135	51.33	0.82	15.19	10.43	9.4	0.15	4.7	4.99	1.48	2.3	0.12	0	6.88	98.39	0	22	150	TRANS
3934	NR-90-T10	NR90_78116	57.5	0.92	16.05	8.5	7.6	0.12	2.64	8.16	3.25	0.58	0.04	0	2.04	99.8	0	26	180	TRANS

3935	NR-90-T11	NR90_78139	57.1	1.03	17.31	8.67	7.8	0.06	2.43	2.79	4.39	2.06	0.14	0	2.34	98.32	0	26	180	TRANS
3936	NR-90-T14A	NR90_78207	59.45	0.53	16.11	7.64	6.9	0.12	7.24	0.69	0.97	2.54	0.14	0	4.8	100.23	0	16	120	CALC-ALK
3937	NR-90-T10	NR90_78117	56.67	0.9	15.36	8.78	7.9	0.11	3.01	7.67	3.05	0.68	0.18	0	2.39	98.8	0	20	160	CALC-ALK
3938	NR-90-T10	NR90_78121	58.82	0.74	13.72	6.97	6.3	0.08	2.3	6.74	4.7	0.42	0.16	0	4.53	99.18	0	22	180	CALC-ALK
3939	W90-171L	AK09652	65.11	0.46	13.28	7.66	6.9	0.03	1.86	3.1	3.47	1.12	0.08	0.02	2.21	98.4	0	12	100	CALC-ALK
3940	NR-90-T10	NR90_78133	48.28	1.04	18.64	12.23	11	0.1	4.05	5.55	3.91	1.16	0.14	0	3.07	98.17	0	24	200	CALC-ALK
3941	NR-90-T10	NR90_78129	55.37	0.9	15.46	8.35	7.5	0.11	4.45	6.44	3.28	0.14	0.2	0	3.28	97.98	0	22	190	CALC-ALK
3942	NR-90-T10	NR90_78132	55.74	0.91	16.26	9.82	8.8	0.11	3.61	5.07	4.36	0.24	0.16	0	2.5	98.78	0	24	210	CALC-ALK
3943	NR-90-T10	NR90_78128	54.41	1.04	15.18	9	8.1	0.13	6.33	7.66	2.17	0.86	0.14	0	2.48	99.4	0	20	180	CALC-ALK
3944	G51-25	AL03262	52.74	0.76	12.4	13.95	12.6	0.19	8.99	2.01	1.52	1.02	0	0.02	5.58	99.17	0	22	200	CALC-ALK
3945	NR-90-T21	NR90_72235	50.33	0.53	20.55	6.22	5.6	0.12	4.2	10.34	2.68	1.49	-0.01	-0.01	2.36	98.8	0	10	100	CALC-ALK
3946	NR-90-T10	NR90_78127	53.75	0.71	17.35	7.8		0.12	4.31	9.66	2.62	0.66	0.1	0	2.11	169.48	0	18	200	CALC-ALK
3947	NR-90-T10	NR90_78122	46.94	0.8	15.85	10.85	9.8	0.16	7.84	9.23	1.36	2.1	0.08	0	3.48	98.69	0	18	200	CALC-ALK
3948	NR-90-T10	NR90_78123	48.01	0.98	16.51	12.79	11.5	0.16	4.75	11.49	1.86	0.22	0.1	0	2.57	99.44	0	20	240	CALC-ALK
3949	NR-90-T10	NR90_78126	55.57	0.91	15.32	9.59		0.13	5.8	4.61	3.51	1.28	0.14	0	2.83	99.69	0	24	290	CALC-ALK
3950	NR-90-T10	NR90_78125	56.61	0.9	16.09	7.84		0.1	3.85	7.65	3.15	1.82	0.16	0	1.66	99.83	0	22	280	CALC-ALK
3951	NR-90-T10	NR90_78119	58.25	0.9	16.18	6.97		0.08	2.71	4.07	4.38	1.84	0.18	0	4.13	99.69	0	22	290	CALC-ALK
3952	NR-90-T19	NR90_72233	57.97	0.72	15.98	7.86	7.1	0.13	4.52	3.95	3.98	0.41	0.04	-0.01	3.36	98.91	0	10	160	CALC-ALK
3953	NR-90-T10	NR90_78124	55.99	0.88	15.21	7.8		0.1	5.78	5.7	2.16	2.8	0.16	0	2.3	98.88	0	28	470	CALC-ALK
3954	NR-90-T10	NR90_78120	57.84	1	15.02	9.63		0.12	5	4.04	3.91	0.3	0.16	0	2.86	99.88	0	22	380	CALC-ALK
3955	NR-90-T14A	NR90_78185	65.82	0.56	15.3	4.8	4.3	0.05	2.07	3.2	5.83	0.11	0.05	-0.01	1.54	99.32	0	0	100	CALC-ALK?
3956	NR-90-T14A	NR90_78184	57.08	0.59	15.99	8.87	8	0.11	5.23	3.69	2.7	0.63	0.02	-0.01	3.57	98.47	0	0	140	CALC-ALK?
3957	NR-90-T21	NR90_72236	51.87	0.67	17.47	7.65	6.9	0.14	6.44	8.51	2.89	1	-0.01	-0.01	2.54	99.16	0	0	110	CALC-ALK?
3958	NR-90-T20	NR90_72234	58	0.64	15.33	5.41	4.9	0.12	2.13	5.85	4.11	1.45	0.03	-0.01	4.89	97.95	0	0	140	CALC-ALK?
3959	NR-90-T14A	NR90_78183	68.13	0.65	15.56	2.87	2.6	0.04	2.06	1.36	5.87	1.13	0.07	-0.01	1.62	99.35	0	0	130	CALC-ALK?
3960	NR-90-T12	NR90_78142	58.23	0.65	15.48	4.88	4.4	0.09	2.67	5.19	2.86	2.25	0.04	-0.01	6.22	98.55	0	0	140	CALC-ALK?
3961	NR-90-T11	NR90_78134	55.17	0.86	15.76	11.01		0.1	3.73	4.98	3.14	1.3	0.16	0	2.33	98.54	0	16	340	ALK
3962	NR-90-T10	NR90_78118	58.16	0.85	15.62	8.47		0.09	4.38	3.71	4.51	1	0.16	0	2.46	99.41	0	22	660	ALK
3963	FL90-4	6324	59.72	0.7	14.5	8.98	8.1	0.14	2.27	4.68	3.12	1.09	0.23	0	4.42	99.87	10	5	150	ALK
3964	NR-90-T13	NR90_78181	50.37	1.28	16.89	10	9	0.13	7.17	4.08	4.8	0.76	0.24	0	3.55	99.27	0	32	18	THOL
3965	NR-90-T13	NR90_78180	49.58	1.14	15.12	13.97	12.6	0.4	5.99	4.92	2.3	0.9	0.16	0	4.35	98.83	0	32	22	THOL
3966	NR-90-T13	NR90_78179	51.83	1.04	14.35	13.82	12.4	0.29	8.23	1.55	1.31	0.7	0.22	0	5.2	98.54	0	26	22	THOL
3967	NR-90-T12	NR90_78173	50.83	1.02	14.64	9.63	8.7	0.16	5.83	5.84	4.22	0.16	0.12	0	5.53	97.98	0	24	22	THOL
3968	NR-90-T12	NR90_78153	45.66	1.02	13.52	11.6	10.4	0.22	4.84	9.45	2.38	0.52	0.1	0	10.66	99.97	0	24	26	THOL
3969	W90-171L	AK09651	47.26	0.69	16.07	10.52	9.5	0.18	8.23	10.67	1.77	0.84	0.08	0.09	1.67	98.07	0	18	30	THOL
3970	G32-25	AL02031	22.97	0.16	1.59	36.52	32.9	0.14	9.42	2.77	0	0	0.16	0	24.05	97.77	0	10	20	THOL
3971	W90-171L	AK09662	45.37	0.46	15.15	9.6	8.6	0.19	13	8.99	1.35	0.6	0.1	0.08	2.74	97.63	0	14	30	THOL
3972	MCD56-02	AK04853	43.59	0.77	16.39	11.97	10.8	0.19	7.46	10.8	2.78	0.06	0.1	0.03	5.17	99.31	0	18	40	THOL
3973	G32-26	AL01952	44.75	0.85	17.46	11.69	10.5	0.14	7.27	7.55	2.4	0.4	0.08	0.01	6.56	99.14	0	20	50	THOL
3974	W90-171L	AK09660	49.23	1.23	17.69	11.56	10.4	0.32	3.74	9.67	3.77	0.5	0.14	0.03	1.56	99.44	0	28	70	THOL
3975	W90-171L	AK09657	49.26	1.1	14.79	12.82	11.5	0.24	6.05	10.65	2.16	0.18	0.14	0.03	1.77	99.19	0	28	70	THOL
3976	G32-25	AL02037	46.23	1.51	15.22	13.19	11.9	0.1	13.98	1.01	0.09	0.1	0.2	0	7.59	99.24	0	74	190	THOL
3977	W90-147G	AK09621	44.31	1.07	11.4	13.77	12.4	0.4	5.51	7.07	0.21	1.76	0.14	0.01	12.31	97.94	0	32	90	THOL
3978	W90-171L	AK09656	49.59	1.16	14.49	15.96	14.4	0.35	3.88	9.09	3.17	0.56	0.12	0.03	0.77	99.17	0	28	80	THOL
3979	G32-26	AL01976	45.94	1.09	12.72	13.77	12.4	0.17	7.8	5.91	1.4	0.22	0.1	0.01	9.25	98.37	0	28	80	THOL
3980	G51-24	AK04446	43.72	1.3	13.87	13.36	12	0.23	8.46	6.11	1.82	0.66	0.14	0.01	8.22	97.9	0	28	80	THOL
3981	G51-24	AK04450	43.3	1.26	13.35	13.36	12	0.21	7.1	7.66	2.2	0.3	0.12	0.01	9.2	98.06	0	28	80	THOL
3982	G51-24	AK04449	47.08	1.29	13.64	13.24	11.9	0.18	6.84	7.85	2.09	0.28	0.12	0.01	7.87	100.48	0	28	80	THOL

3983	G51-24	AK04445	45.46	1.35	13.28	13.53	12.2	0.29	7.43	5.79	1.85	0.36	0.12	0.01	8.34	97.8	0	28	80	THOL
3984	G51-24	AK04444	46.6	1.01	12.33	12.52	11.3	0.29	8.04	5.2	0.79	1.04	0.16	0.02	10.47	98.45	0	24	70	THOL
3985	G32-25	AL02036	45.22	1.7	17.73	12.71	11.4	0.09	14.19	0.21	0.02	0.78	0.2	0.01	7.17	100.03	0	58	170	THOL
3986	W90-147G	AK09667	49.22	1.12	12.46	12.23	11	0.11	6.27	6.28	2.29	0.22	0.06	0.01	7.86	98.14	0	34	100	THOL
3987	G51-24	AK04441	46.97	1.53	13.29	14.31	12.9	0.24	7.22	8.49	1.8	0.16	0.18	0.01	3.56	97.77	0	34	100	THOL
3988	W90-147G	AK09687	48.31	0.91	12.01	11.84	10.7	0.21	5.99	6.44	2.12	0.96	0.04	0	11.59	100.44	0	30	90	THOL
3989	G32-26	AL01966	49.07	1.23	14.25	13.68	12.3	0.2	6.75	8.65	2.31	0.1	0.1	0.02	4.02	100.39	0	30	90	THOL
3990	W90-147G	AK09604	51.73	1.46	13.79	12.6	11.3	0.29	6.7	4.38	3.86	1.5	0.12	0	3.11	99.55	0	36	110	THOL
3991	R44-06	AL03340	51.43	1.49	12.69	14.72	13.2	0.22	4.89	9.82	0.7	0.1	0.1	0.01	3.99	100.16	0	36	110	THOL
3992	G22-14	AL01779	39.27	1.72	14.67	17.39	15.6	0.26	5.99	7.37	1.07	0.8	0.12	0.02	9.39	98.06	0	42	130	THOL
3993	G51-24	AK04448	47.1	1.37	13.47	13	11.7	0.34	10.06	3.05	0.07	1.14	0.26	0.02	8.19	98.07	0	32	100	THOL
3994	G32-25	AL02030	46.44	1.33	12.42	18.09	16.3	0.09	9.71	2.19	0	0.06	0.2	0.01	8.11	98.63	0	32	100	THOL
3995	W90-147G	AK09606	50.11	1.48	13.25	9.24	8.3	0.19	5.34	7.34	4.23	0.64	0.12	0	7.83	99.77	0	32	100	THOL
3996	R44-06	AL03332	49.86	1.52	14.37	14.44	13	0.21	4.91	7.98	4	0.56	0.16	0	2.57	100.59	0	38	120	THOL
3997	R44-06	AL03339	50.5	1.67	14.01	14.71	13.2	0.22	5.35	8.84	2.63	0.24	0.2	0	2.37	100.75	0	38	120	THOL
3998	G32-26	AL01960	47.69	0.82	17.27	9.92	8.9	0.15	6.76	7.84	2.89	0.5	0.06	0.01	5.39	99.29	0	22	70	THOL
3999	G32-26	AL01972	46.76	0.94	14.95	11.08	10	0.13	7.54	5.12	2.89	0.16	0.08	0.01	8.25	97.9	0	22	70	THOL
4000	G32-26	AL01965	47.64	1.2	14.29	13.8	12.4	0.2	6.55	9.04	2.62	0.14	0.1	0.02	3.09	98.69	0	28	90	THOL
4001	G32-26	AL01964	45.18	1.21	14.26	13.06	11.8	0.16	7.06	8.24	2.42	0.38	0.12	0.01	6.1	98.19	0	28	90	THOL
4002	G51-25	AL02586	43.81	1.17	13.17	13.98	12.6	0.29	6.71	6.25	2.5	0.2	0.14	0.01	10.28	98.51	0	28	90	THOL
4003	G32-26	AL01967	46.35	1.23	13.64	12.8	11.5	0.17	6.97	8.58	2.68	0	0.1	0.01	7.01	99.57	0	28	90	THOL
4004	G51-24	AK04443	46.86	1.39	14.75	14.89	13.4	0.24	7.13	9.64	1.85	0.12	0.18	0.01	3.5	100.56	0	28	90	THOL
4005	W90-147G	AK09631	52.9	1.21	12.72	9.76	8.8	0.15	7.05	4.98	2.37	1.54	0.18	0.01	5.43	98.3	0	28	90	THOL
4006	W90-147G	AK09673	50.11	1.25	14.01	20.26	18.2	0.12	7.23	0.25	0.01	0.18	0.12	0	5.75	99.3	0	34	110	THOL
4007	G32-26	AL01969	45.86	0.79	18.36	9.09	8.2	0.14	6.06	7.17	3.41	1.66	0.06	0	8.29	100.88	0	18	60	THOL
4008	G32-26	AL01955	47.69	0.77	16.89	11.59	10.4	0.18	7.35	4.52	3	0.84	0.08	0.02	6.12	99.04	0	18	60	THOL
4009	W90-171L	AK09661	49.94	0.72	15.58	9.52	8.6	0.17	7.78	8.28	2.51	0.58	0.1	0.07	3.14	98.39	0	18	60	THOL
4010	G32-25	AL02019	32	1.21	18.8	13.3	12	0.06	22.8	1.44	0.05	0.08	0.14	0.15	10.41	100.43	0	24	80	THOL
4011	G22-12	AL01827	45.09	1.19	15.06	12.28	11	0.28	3.54	8.37	2.78	0.34	0.1	0.03	10.69	99.75	0	24	80	THOL
4012	W90-147G	AK09689	46.3	1.08	13.17	11.35	10.2	0.19	5.9	6.73	1.77	1.58	0.06	0.01	12.1	100.26	0	30	100	THOL
4013	W90-147G	AK09647	60.05	0.71	8.33	15.75	14.2	0.08	5.66	0.16	0.3	0.14	0.02	0.02	6.81	98.03	0	24	80	THOL
4014	R44-06	AL03344	48.61	1.3	15.05	12.68	11.4	0.19	5.19	8.54	3.27	0.36	0.14	0	3.97	99.31	0	30	100	THOL
4015	G32-26	AL01963	46.38	1.16	13.29	13.62	12.3	0.14	7	7.31	2.09	0.1	0.12	0.01	7.42	98.64	0	30	100	THOL
4016	G51-24	AJ08839	45.75	1.4	14.49	14.39	12.9	0.23	7.61	7.89	2.37	0.12	0.16	0.01	3.61	98.03	0	30	100	THOL
4017	G32-25	AL02569	42.96	1.22	12.2	9.89	8.9	0.29	4.01	9.07	1.4	2.78	0.12	0.01	13.98	97.94	0	30	100	THOL
4018	G32-25	AL02555	41.43	1.3	12.89	12.71	11.4	0.31	6.18	7.89	0.09	3.2	0.18	0	12.99	99.17	0	30	100	THOL
4019	G32-25	AL02564	40.37	1.48	14.58	24.48	22	0.32	6.13	3.76	0	0.94	0.12	0	8.23	100.43	0	36	120	THOL
4020	G32-25	AL02572	47.19	1.3	12.68	13.1	11.8	0.24	5.41	7.49	2.64	0.22	0.1	0.01	8.9	99.28	0	30	100	THOL
4021	R44-06	AL03333	49.21	1.6	14.6	14.68	13.2	0.2	4.99	8.64	2.66	0.26	0.16	0	3.03	100.04	0	36	120	THOL
4022	R44-06	AL03335	48.95	1.6	14.2	14.62	13.2	0.22	5.35	7.6	4.39	0.24	0.12	0	2.87	100.17	0	36	120	THOL
4023	R44-06	AL03338	47.83	1.65	14.11	14.9	13.4	0.22	5.41	7.5	3.28	0.64	0.18	0	2.25	97.98	0	36	120	THOL
4024	R44-06	AL03342	48.62	1.64	13.73	15.16	13.6	0.24	5.3	8.56	2.66	0.42	0.18	0	2.6	99.12	0	36	120	THOL
4025	R44-06	AL03341	49.38	1.66	13.84	16	14.4	0.25	5.7	7.61	2.49	0.28	0.18	0	3.28	100.68	0	36	120	THOL
4026	R44-06	AL03343	48.47	1.64	13.49	14.68	13.2	0.24	5.45	7.93	3.21	0.68	0.2	0	3.07	99.07	0	36	120	THOL
4027	W90-147G	AK09619	54.69	1.01	14.17	12.16	10.9	0.35	6.88	1.45	0.53	2.3	0.16	0.01	6.12	99.84	0	38	130	THOL
4028	G51-25	AL03264	47.28	1.19	13.87	16.36	14.7	0.17	13.36	1.74	0.63	0.1	0.1	0.04	5.95	100.8	0	38	130	THOL
4029	G32-25	AL02021	47.65	1.51	14.32	17.13	15.4	0.06	10.51	0.37	0	0.04	0.2	0.01	6.55	98.35	0	38	130	THOL
4030	G22-14	AL01767	45.91	1.23	12.49	12.6	11.3	0.19	4.91	8.26	2.43	0.14	0.12	0.02	10.13	98.44	0	32	110	THOL

4031	MCD56-02	AK04852	46.92	0.73	14.98	10	9	0.17	5.18	12.85	2.29	0.4	0.1	0.03	5.81	99.46	0	20	70	THOL
4032	G32-26	AL01956	48.79	0.86	15.53	10.5	9.4	0.17	6.62	9.16	3.03	0.22	0.06	0.02	4.32	99.27	0	20	70	THOL
4033	G32-25	AL02025	48.43	1.28	13.44	16.67	15	0.09	10.5	1.46	0	0.06	0.2	0.01	7.5	99.64	0	34	120	THOL
4034	G32-25	AL02028	48.26	1.34	12.97	19.75	17.8	0.05	10.34	0.38	0	0	0.2	0.01	6.08	99.38	0	34	120	THOL
4035	W90-147G	AK09605	49.9	1.47	13.56	14.39	12.9	0.29	6.3	5.92	4.01	0.88	0.12	0	3.6	100.44	0	34	120	THOL
4036	G32-26	AL01961	47.79	1.27	14.42	14.42	13	0.17	7.21	7.75	2.37	0.04	0.12	0.02	3.87	99.42	0	28	100	TRANS
4037	W90-147G	AK09669	43.6	1.12	11.65	14.9	13.4	0.18	10.48	4.34	0.23	0.06	0.16	0.01	11.02	97.75	0	28	100	TRANS
4038	G51-25	AL02577	45.49	1.26	13.07	11.89	10.7	0.24	5.23	8.35	3.6	0.34	0.16	0.02	9.95	99.59	0	28	100	TRANS
4039	W90-147G	AK09668	47.14	1.17	12.13	14.55	13.1	0.1	7.12	5.71	1.56	0.06	0.14	0.01	8.58	98.27	0	28	100	TRANS
4040	G32-25	AL02560	50.82	1.26	12.82	14.9	13.4	0.34	6.36	6.52	1.61	1.48	0.12	0.01	2.95	99.19	0	28	100	TRANS
4041	G32-25	AL02571	45.39	1.32	13.26	13.79	12.4	0.23	8.09	5.04	2.08	0.56	0.12	0.01	10.49	100.37	0	28	100	TRANS
4042	G22-14	AL01771	42.93	1.21	12.13	13.63	12.3	0.35	3.44	11.28	1.34	0.74	0.14	0.01	11.82	99.01	0	28	100	TRANS
4043	G22-14	AL01774	46.72	1.33	12.82	12.87	11.6	0.2	5.63	7.83	2.28	0.22	0.12	0.02	8.65	98.68	0	28	100	TRANS
4044	G22-14	AL01778	48.68	1.32	12.54	13.33	12	0.22	5.97	8.33	1.71	0.06	0.1	0.02	5.95	98.25	0	28	100	TRANS
4045	G32-25	AL02570	44.78	1.39	13.13	12.98	11.7	0.21	6.42	5.62	2.58	1.02	0.12	0.01	10.65	98.92	0	28	100	TRANS
4046	R44-06	AL03349	51.4	1.5	13.05	15.36	13.8	0.23	5.51	7.43	2.73	0.8	0.2	0	1.44	99.66	0	42	150	TRANS
4047	R44-08	AL02626	47.85	1.22	16.7	13.16	11.8	0.16	3.72	9.23	2.07	0.04	0.2	0	4.13	98.49	0	36	130	TRANS
4048	R44-06	AL03334	49.35	1.65	14.34	14.66	13.2	0.21	5.51	8.67	2.12	0.22	0.18	0	2.91	99.83	0	36	130	TRANS
4049	R44-09	AL02631	50.06	1.14	19.68	10.31	9.3	0.13	2.45	10.54	3.13	0.24	0.16	0	2.3	100.15	0	30	110	TRANS
4050	W90-147G	AK09676	50.08	1.21	13.91	22.37	20.1	0.1	6.21	0.28	0.05	0.1	0.16	0	5.04	99.53	0	30	110	TRANS
4051	W90-147G	AK09671	44.26	1.2	12.83	9.81	8.8	0.15	7.62	7.45	0.04	2.36	0.14	0.01	13.42	99.28	0	30	110	TRANS
4052	G32-25	AL02554	42.3	1.36	13.06	20.52	18.5	0.27	9.34	1.88	0.8	0.3	0.14	0	8.76	98.73	0	30	110	TRANS
4053	W90-147G	AK09618	48.45	1.45	13.7	12.54	11.3	0.29	4.91	5.79	3.62	0.64	0.14	0.01	7.21	98.74	0	30	110	TRANS
4054	G22-13	AL01789	47.26	0.69	20.32	8.12	7.3	0.11	5.32	9.51	3.01	0.54	0.06	0.02	2.87	97.8	0	16	60	TRANS
4055	W90-147G	AK09602	44.12	0.7	16.49	9.08	8.2	0.15	5.86	6.22	2.41	3.08	0.06	0.01	11.98	100.16	0	16	60	TRANS
4056	G51-25	AL03252	52.79	0.96	14.14	23.08	20.8	0.21	4.32	0.38	0.08	0.7	0.08	0.02	4.22	100.99	0	24	90	TRANS
4057	MCD56-02	AK04849	45.55	1.1	15.32	12.95	11.7	0.19	7.39	6.9	1.51	0.62	0.1	0.03	7.83	99.49	0	24	90	TRANS
4058	G51-24	AK04442	47.5	1.33	14.28	14.12	12.7	0.21	6.79	9.98	1.78	0.34	0.16	0.02	3.03	99.53	0	32	120	TRANS
4059	G32-25	AL02566	45.36	1.22	12.29	11.94	10.7	0.28	5.12	6.96	0.05	2.86	0.1	0	12.51	98.72	0	24	90	TRANS
4060	G51-25	AL02576	51.04	1.37	13.18	12.59	11.3	0.24	5.62	7.38	2.78	0.12	0.18	0.02	5.76	100.28	0	32	120	TRANS
4061	R44-06	AL03337	50.04	1.63	14.48	14.56	13.1	0.22	5.11	8.92	2.12	0.4	0.16	0	3.18	100.83	0	34	130	TRANS
4062	G51-25	AL02595	48.23	1.15	14.42	13.67	12.3	0.2	8.11	7.36	3.36	0.2	0.08	0.02	3.39	100.18	0	26	100	TRANS
4063	G51-25	AL02583	43.25	1.07	13.28	11.89	10.7	0.17	8.99	5.49	1.08	1.2	0.1	0.03	11.35	97.89	0	26	100	TRANS
4064	G51-25	AL02597	48.42	1.14	13.71	13.33	12	0.23	7.44	8.59	2.57	0.58	0.08	0.02	2.55	98.66	0	26	100	TRANS
4065	W90-147G	AK09683	45.73	1.14	13.42	12.83	11.5	0.14	7.08	4.84	1.66	1.2	0.14	0.01	9.92	98.11	0	26	100	TRANS
4066	G51-25	AL02588	41.67	1.17	13.08	12.99	11.7	0.19	7.33	6.42	2.2	0.16	0.14	0.01	12.5	97.87	0	26	100	TRANS
4067	G51-25	AL02587	42.62	1.22	13.54	13.66	12.3	0.23	8.21	5.74	2.04	0.4	0.16	0.01	11.36	99.2	0	26	100	TRANS
4068	G51-25	AL02589	42.68	1.21	12.99	13.15	11.8	0.17	7.49	6.49	2.17	0.4	0.12	0.01	12.17	99.06	0	26	100	TRANS
4069	G51-25	AL02590	42.19	1.22	12.99	12.33	11.1	0.19	7.26	7.24	1.54	0.56	0.16	0.01	13.38	99.08	0	26	100	TRANS
4070	NR-90-T14A	NR90_78208	45.26	0.65	16.65	10.7	9.6	0.19	8.1	12.35	1.21	0.34	0.1	0	2.94	98.49	0	18	70	TRANS
4071	G32-26	AL01971	45.38	0.79	19.47	11.87	10.7	0.13	7.76	3.28	1.66	2.6	0.1	0.01	5.54	98.58	0	18	70	TRANS
4072	MCD56-03	AK04856	52.22	0.97	17.25	8.69	7.8	0.2	4.18	6.17	5.53	0.12	0.1	0.08	5.41	100.92	0	18	70	TRANS
4073	G32-25	AL02027	44.76	1.65	14.99	15.75	14.2	0.05	14.3	0.49	0.01	0.06	0.22	0.01	7.1	99.39	0	36	140	TRANS
4074	R44-06	AL03336	50.36	1.63	14.12	14.46	13	0.21	5.45	8.44	2.34	0.28	0.16	0	2.83	100.29	0	36	140	TRANS
4075	G51-25	AL02591	47.96	1.31	14.08	14.17	12.8	0.2	6.95	8.02	2.18	0.04	0.14	0.02	4.42	99.48	0	28	110	TRANS
4076	G51-24	AJ08838	45.25	1.37	14.25	14.67	13.2	0.21	7.32	8.77	1.83	0.1	0.12	0.01	4.19	98.09	0	28	110	TRANS
4077	G51-25	AL02585	43.07	1.24	12.89	12.9	11.6	0.24	7.29	6.73	1.52	1.08	0.16	0.01	12.91	100.03	0	28	110	TRANS
4078	G22-14	AL01773	42.82	1.3	13.02	12.79	11.5	0.29	3.32	11.26	1.67	1.04	0.1	0.03	11.61	99.25	0	28	110	TRANS

4079	G32-25	AL02561	50.63	1.42	13.95	12.19	11	0.23	5.8	6.31	3.31	2.66	0.12	0.01	2.49	99.13	0	28	110	TRANS
4080	G32-25	AL02573	46.2	1.36	13.18	13.57	12.2	0.28	4.81	7.23	3.06	0.3	0.14	0.01	8.55	98.67	0	28	110	TRANS
4081	G22-14	AL01777	47.75	1.42	13.59	11.71	10.5	0.22	5.09	7.08	3.55	0.12	0.1	0.02	7.71	98.37	0	28	110	TRANS
4082	G22-14	AL01772	45.78	1.38	13.13	12.78	11.5	0.25	3.66	8.93	1.98	0.8	0.08	0.02	9.89	98.69	0	28	110	TRANS
4083	G22-13	AL01788	49.95	0.75	19.54	8.87	8	0.11	4.51	8.29	3.04	0.44	0.06	0.02	3.07	98.65	0	20	80	TRANS
4084	W90-147G	AK09675	59.13	0.97	11.98	16.95	15.3	0.09	6.21	0.15	0	0.16	0.08	0	4.76	100.44	0	30	120	TRANS
4085	G32-25	AL02035	47.62	1.7	16.32	12.33	11.1	0.08	13.89	0.23	0	0.46	0.18	0.01	6.97	99.77	0	40	160	TRANS
4086	G22-14	AL01776	46.73	1.39	13.25	11.58	10.4	0.2	4.82	9.3	3.01	0.1	0.12	0.01	8.28	98.8	0	30	120	TRANS
4087	G32-25	AL02029	48.45	1.42	13.22	18.57	16.7	0.06	9.87	0.54	0	0	0.2	0.01	6.15	98.47	0	30	120	TRANS
4088	G32-25	AL02553	42.96	1.24	11.52	12.86	11.6	0.21	7.41	7.32	1.18	1.36	0.22	0.02	12.85	99.13	0	30	120	TRANS
4089	G22-14	AL01768	45.86	1.51	14.63	11.85	10.7	0.18	5.75	6.15	3.9	0.08	0.14	0.02	9.16	99.2	0	32	130	TRANS
4090	R44-07	AL02613	45.83	0.97	15.39	12.64	11.4	0.19	10.27	9.17	1.78	0.62	0.16	0.01	3.23	100.26	0	22	90	TRANS
4091	G33-13	AL01838	42.76	1	12.13	11.74	10.6	0.16	8.36	7.45	1.56	1.08	0.32	0.06	10.97	97.58	0	22	90	TRANS
4092	G32-26	AL01977	51.61	1.1	13.75	18.19	16.4	0.17	7.35	1.09	0.09	0.92	0.18	0	5.57	100.03	0	34	140	TRANS
4093	G32-25	AL02032	30.4	1.67	15.73	17.92	16.1	0.12	20.15	3.11	0	0	0.16	0.01	11.58	100.85	0	34	140	TRANS
4094	R44-07	AL02608	55.63	1.47	12.51	14.18	12.8	0.2	4.21	5.3	2.04	1.5	0.24	0	3.01	100.3	0	46	190	TRANS
4095	W90-147G	AK09682	46.04	1.08	14.74	9.81	8.8	0.17	5.29	6.16	3.71	1.62	0.14	0.01	10.82	99.58	0	24	100	TRANS
4096	NR-90-T13	NR90_78182	49.39	1.02	14.34	12.84	11.6	0.33	5.74	7.68	4.18	0.54	0.1	0	2.97	99.13	0	26	110	TRANS
4097	G51-25	AL02592	43.43	1.21	13.29	13.36	12	0.2	7.7	6.65	2.36	0.38	0.16	0.01	11.85	100.61	0	26	110	TRANS
4098	G51-25	AL02593	43.78	1.18	12.66	12.63	11.4	0.22	5.93	8.94	2.65	0.1	0.16	0.01	10.7	98.95	0	26	110	TRANS
4099	G32-25	AL02574	42.63	1.3	12.87	15.09	13.6	0.37	5.01	8.75	2.41	0.12	0.12	0.01	10.22	98.87	0	26	110	TRANS
4100	G22-13	AL01798	46.18	1.3	13.34	11.34	10.2	0.13	6.46	5.44	0.31	3.72	0.16	0	9.15	97.5	0	28	120	TRANS
4101	G32-25	AL02552	41.88	1.26	12.17	12.58	11.3	0.19	5.98	8.17	0.07	2.56	0.18	0.01	13.82	98.84	0	28	120	TRANS
4102	G51-24	AK04447	47.57	1.4	13.24	13.73	12.4	0.29	7.9	4.22	1.3	0.64	0.2	0.02	7.02	97.55	0	28	120	TRANS
4103	G22-14	AL01775	45.83	1.45	13.65	10.71	9.6	0.21	4.21	9.56	3.65	0.36	0.12	0.02	9.36	99.14	0	28	120	TRANS
4104	G32-25	AL02565	48.91	0.94	12.08	10.15	9.1	0.27	3.96	7.53	0.55	3.26	0.14	0.01	11.84	99.64	0	30	130	TRANS
4105	G32-25	AL02558	51.78	1.22	13.48	14.69	13.2	0.2	4.71	8.79	2.55	0.96	0.14	0.01	1.55	100.07	0	32	140	TRANS
4106	G51-25	AL02599	51.93	1.5	12.11	19.67	17.7	0.4	8.39	1.16	0	0.02	0.18	0	5.23	100.59	0	32	140	TRANS
4107	G51-25	AL02581	46.41	1.09	12.17	13.25	11.9	0.22	7.67	3.95	1.1	2.1	0.16	0.01	11.69	99.83	0	34	150	TRANS
4108	G51-25	AL03259	43.72	0.94	14.85	16.94	15.2	0.19	10.15	2.68	0	1.12	0.1	0.1	8.07	98.84	0	18	80	TRANS
4109	R44-09	AL02638	47.63	1.69	13.99	15.63	14.1	0.24	6.58	10.09	2.11	0.16	0.28	0.02	2.41	100.83	0	36	160	TRANS
4110	R44-09	AL02634	46.59	1.6	13.14	13.58	12.2	0.21	5.17	8.57	2.74	0.16	0.24	0.01	8.73	100.74	0	40	178	TRANS
4111	NR-90-T15	NR90_78233	46.72	1	14.72	8.9	8	0.12	5.05	7.07	1.78	0.44	0.12	0	12.25	98.17	0	22	100	TRANS
4112	G51-25	AL02594	46.06	1.09	13.3	12.02	10.8	0.21	5.21	9.01	3.14	0.28	0.1	0.02	9.81	100.27	0	22	100	TRANS
4113	W90-147G	AK09685	47.9	1.01	12.79	10.63	9.6	0.21	6.08	5.46	3.2	0.62	0.14	0.01	10.6	98.63	0	24	110	TRANS
4114	G51-25	AL02600	49.31	1.12	13.86	19.43	17.5	0.48	7.4	1.58	0.35	0.64	0.1	0.02	6.33	100.63	0	24	110	TRANS
4115	W90-147G	AK09670	48.15	1.24	13.16	11.36	10.2	0.13	7.77	6.61	0.06	1.5	0.16	0.01	9.66	99.82	0	24	110	TRANS
4116	G32-25	AL02026	48.19	1.5	14.43	16.81	15.1	0.04	12.62	0.31	0	0.04	0.2	0.01	6.57	100.7	0	26	120	TRANS
4117	G22-14	AL02003	51.79	1.13	14.06	14.34	12.9	0.16	4.63	1.59	0.13	3.78	0.22	0.01	6.26	98.09	0	30	140	TRANS
4118	G32-25	AL02559	50.95	1.3	12.76	15.39	13.8	0.21	5.12	8.95	2.31	0.88	0.12	0.01	1.26	99.26	0	32	150	TRANS
4119	G22-13	AL01794	49.3	1.41	13.28	14.47	13	0.21	6.74	6.42	2.39	0.12	0.18	0	3.59	98.11	0	32	150	TRANS
4120	R44-07	AL02615	48.7	1.65	14.87	12.63	11.4	0.17	5.44	8.63	3.11	0.3	0.2	0.03	4.98	100.71	0	36	170	TRANS
4121	G22-13	AL01792	48.43	0.64	19.53	8.06	7.3	0.12	5.93	10.06	2.64	0.54	0.08	0.02	2.27	98.32	0	20	100	TRANS
4122	G22-13	AL01793	46.49	0.9	15.42	10.51	9.5	0.16	6.35	8.85	2.67	0.34	0.08	0.01	5.8	97.57	0	20	100	TRANS
4123	NR-90-T15	NR90_78234	47.39	1.01	14.97	9.36	8.4	0.12	3.9	8.37	1.24	0.72	0.12	0	11.21	98.41	0	22	110	TRANS
4124	NR-90-T15	NR90_78236	47.98	1.09	14.97	7.45	6.7	0.17	4.2	7.86	1.33	0.98	0.12	0	13.19	99.34	0	24	120	TRANS
4125	W90-147G	AK09677	54.58	1.15	12.88	17.87	16.1	0.09	7.73	0.14	0	0.04	0.14	0.01	5.37	99.98	0	20	100	TRANS
4126	G51-25	AL02598	58.16	1.3	12.16	12.32	11.1	0.24	6.94	2.27	0.47	1.16	0.1	0	4.86	100.01	0	26	140	TRANS

4127	NR-90-T16	NR90_78244	47.28	1.05	15.79	12.23	11	0.14	6	5.75	3.12	0.36	0.1	0	7.72	99.54	0	22	120	TRANS
4128	NR-90-T15	NR90_78232	49.22	1.14	15.51	9.76	8.8	0.1	4.93	5.87	2.7	0.86	0.14	0	7.86	98.09	0	22	120	TRANS
4129	G32-25	AL02567	47.75	0.99	12.38	14.46	13	0.33	5.93	5.38	0.05	1.98	0.1	0.01	10.38	99.73	0	22	120	TRANS
4130	G22-13	AL01791	49.42	0.57	20.76	8.13	7.3	0.13	5.93	8.69	2.94	0.48	0.06	0.01	3.02	100.12	0	16	90	TRANS
4131	G22-13	AL01796	43.24	0.71	17.4	9.26	8.3	0.13	7.14	7.27	0.77	3.24	0.06	0.01	9.57	98.8	0	16	90	TRANS
4132	NR-90-T16	NR90_78242	50.07	1.17	16.88	11.95	10.8	0.14	6.78	4.13	5.22	0.3	0.2	0	3.33	100.17	0	26	150	TRANS
4133	G32-25	AL02562	51.02	1.09	12.18	13.87	12.5	0.29	5.41	5.41	0.44	1.72	0.12	0.01	8.12	99.69	0	20	120	TRANS
4134	NR-90-T16	NR90_78243	50.78	1.04	15.97	10.27	9.2	0.16	5.12	6.88	4.09	0.08	0.14	0	5.61	100.14	0	24	150	TRANS
4135	NR-90-T16	NR90_78241	56.74	1.02	14.55	9.83	8.8	0.15	2.59	6.55	2.74	0.36	0.14	0	3.47	98.14	0	24	150	TRANS
4136	G51-25	AL02578	50.1	0.79	12.91	6.98	6.3	0.12	6.29	6.88	3.87	1.06	0.3	0.04	10.68	100.02	0	22	140	TRANS
4137	G32-25	AL02022	47.62	1.69	15.11	11.78	10.6	0.06	14.19	0.9	0	0.38	0.26	0	7.66	99.66	0	28	180	TRANS
4138	G51-25	AL03251	46.03	0.58	12.62	7.42	6.7	0.15	9.46	7.31	2.82	0.86	0.2	0.09	12.86	100.42	0	14	90	TRANS
4139	NR-90-T15	NR90_78235	47.42	1.05	13.69	9.36	8.4	0.16	4.11	8.52	1.02	0.72	0.12	0	13.81	99.98	0	18	120	TRANS
4140	NR-90-T11	NR90_78140	52.7	1.05	16.28	11.4	10.3	0.13	4.65	4.48	5.31	0.38	0.16	0	2.58	99.12	0	26	200	CALC-ALK
4141	FL90-5	6330	46.55	0.76	16.27	10.59	9.5	0.19	8.9	10.57	2.07	0.54	0.07	0	3.22	99.85	10	5	40	CALC-ALK
4142	NR-90-T13	NR90_78174	48.2	0.97	17.44	12.05	10.8	0.29	7.84	1.05	2.46	2.26	-0.01	0.01	5.34	97.9	0	10	90	CALC-ALK
4143	NR-90-T10	NR90_78131	48.28	0.99	18.25	10.01		0.11	5.13	7.54	2.7	1.72	0.12	0	2.67	97.52	0	22	250	CALC-ALK
4144	G51-25	AL03268	48.13	3	12.35	12.13	10.9	0.11	4.78	11.97	3.46	0.6	0.26	0	2.32	99.12	0	54	150	THOL
4145	G51-25	AL02584	49.14	1.66	11.79	12.31	11.1	0.22	5.38	5.47	0.98	1.38	0.28	0.02	9.99	98.63	0	70	200	THOL
4146	G32-27	AL01905	57.68	1.61	12.36	10.83	9.7	0.19	2.8	6.24	3.53	0.36	0.12	0	2.85	98.57	0	42	136	THOL
4147	G51-25	AL03269	46.04	3.19	11.38	17.56	15.8	0.17	5.98	7.49	3.75	0.24	0.24	0	3.08	99.1	0	48	160	THOL
4148	G32-27	AL01907	49.14	2.01	12.56	16.41	14.8	0.41	4.16	6.43	2.24	0.4	0.12	0	3.69	97.58	0	46	156	THOL
4149	G51-25	AL03266	44.37	2.65	12.41	18.33	16.5	0.17	5.09	8.81	2.74	0.36	0.26	0	4.46	99.67	0	52	180	THOL
4150	G32-27	AL01904	51.44	1.79	11.75	12.92	11.6	0.27	3.15	10.01	2.54	0.42	0.12	0.01	3.82	98.25	0	42	146	THOL
4151	R44-07	AL02606	50.82	1.63	12.76	15.05	13.5	0.21	6.15	7.08	2.34	1.04	0.18	0	3.06	100.33	0	40	140	THOL
4152	G33-13	AL01836	53.66	1.96	12.72	8.51	7.7	0.21	3.37	9	2.02	1.9	0.22	0	5.53	99.11	0	48	170	THOL
4153	G32-27	AL01906	51.95	2.13	12.71	11.27	10.1	0.31	3.05	8.41	2.62	1.2	0.12	0	3.86	97.63	0	42	152	TRANS
4154	G32-27	AL01911	52.54	2	12.52	12.23	11	0.37	3.46	7.08	2.69	0.54	0.14	0	4.6	98.19	0	46	168	TRANS
4155	G32-27	AL01914	55.02	2.06	12.72	10.16	9.1	0.26	3.05	7.25	3.53	0.56	0.08	0	4.81	99.52	0	46	170	TRANS
4156	G32-27	AL01915	55.44	2.18	13.35	10.49	9.4	0.24	3.21	6.66	3.19	0.98	0.16	0	4.81	100.71	0	48	178	TRANS
4157	G32-27	AL01908	49.25	2.03	12.34	12.35	11.1	0.34	3.16	9.35	2.39	0.66	0.12	0	5.58	97.59	0	42	156	TRANS
4158	G32-27	AL01913	53.99	1.97	12.22	9.31	8.4	0.26	3.5	6.76	1.74	2.18	0.16	0	6.61	98.72	0	44	166	TRANS
4159	G32-27	AL01909	53.07	2.06	12.85	12.67	11.4	0.31	3.33	5.54	2.7	0.76	0.16	0	4.69	98.12	0	48	182	TRANS
4160	G32-27	AL01910	52.7	2.01	12.56	9.83	8.8	0.28	3.26	8.51	1.67	1.42	0.2	0	5.17	97.61	0	44	168	TRANS
4161	G32-27	AL01901	56.56	1.99	13.21	10.27	9.2	0.23	3.74	6.99	3.04	0.52	0.14	0	3.84	100.53	0	42	162	TRANS
4162	G33-14	AL01845	51.33	1.89	12.25	12.58	11.3	0.28	3.89	6.5	2.21	1.34	0.22	0	7.61	100.08	0	44	170	TRANS
4163	G32-27	AL01903	54.13	1.82	12.16	10.32	9.3	0.21	2.75	9.14	2.89	0.66	0.1	0.09	4.22	98.49	0	40	156	TRANS
4164	G33-14	AL01841	53.95	1.79	12.01	11.05	9.9	0.21	2.9	7.57	3.73	0.5	0.22	0	4.22	98.14	0	46	180	TRANS
4165	G32-27	AL02648	53.69	1.9	12.88	10.98	9.9	0.25	3.88	7.02	2.62	0.7	0.08	0	4.77	98.78	0	40	158	TRANS
4166	G32-27	AL01902	53.72	2.08	13.47	10.89	9.8	0.24	3.4	7.41	3.35	0.74	0.14	0	4.22	99.65	0	44	176	TRANS
4167	G33-14	AL01847	55.17	1.72	11.38	11.87	10.7	0.24	3.06	6.93	2.49	0.62	0.2	0	4.73	98.43	0	42	170	TRANS
4168	G33-14	AL01843	54	1.84	12.01	11.55	10.4	0.25	3.58	6.62	3.5	0.58	0.24	0	4.89	99.05	0	42	170	TRANS
4169	G33-13	AL01832	50.92	2.15	14.77	11.68	10.5	0.22	5.08	7.2	2.7	1.14	0.26	0	3.3	99.42	0	54	220	TRANS
4170	G33-14	AL01844	52.72	1.88	12.1	11.18	10.1	0.29	3.49	7.65	2.79	1	0.22	0	6.75	100.06	0	44	180	TRANS
4171	G33-14	AL01842	50.93	1.93	12.41	12.15	10.9	0.24	3.38	7.22	3.39	1.14	0.22	0	4.54	97.56	0	44	180	TRANS
4172	G32-27	AL02650	51.3	1.94	13.11	12.62	11.4	0.24	4.35	6.51	2.01	0.86	0.14	0	5.01	98.11	0	40	164	TRANS
4173	G32-27	AL01912	54.21	2.05	12.99	11.32	10.2	0.26	3.33	5.67	2.72	0.94	0.18	0	4.54	98.23	0	42	174	TRANS
4174	G33-13	AL01835	54.45	1.94	13.07	10.3	9.3	0.25	2.69	7.49	3.52	1.46	0.24	0	2.56	97.97	0	48	200	TRANS

4175	R44-07	AL02616	48.56	1.86	14.58	14.3	12.9	0.18	5.49	8.96	3.23	0.68	0.26	0.02	2.43	100.55	0	38	160	TRANS
4176	W90-147G	AK09632	52.2	1.82	12.9	11.87	10.7	0.1	5.89	3.36	0.74	1.94	0.28	0	6.48	97.59	0	52	220	TRANS
4177	G33-13	AL01828	60.92	1.78	12.51	8.13	7.3	0.18	2.71	6.65	3.45	0.96	0.22	0	2.3	99.79	0	42	180	TRANS
4178	G33-13	AL01830	56.79	1.86	12.57	8.93	8	0.21	2.84	8.51	3.3	0.82	0.22	0	3.03	99.07	0	42	180	TRANS
4179	G22-12	AL01812	53.65	1.9	12.36	9.99	9	0.24	4	7.89	2.6	0.7	0.22	<0.01	6.63	100.18	0	42	180	TRANS
4180	G33-14	AL01840	48.98	1.73	11.97	12.7	11.4	0.27	3.57	8.15	1.77	1.48	0.2	0	6.97	97.81	0	44	190	TRANS
4181	G33-13	AL01829	51.96	1.86	13.1	14.73	13.3	0.24	3.97	8.37	1.81	0.9	0.2	0	2.86	100.02	0	46	200	TRANS
4182	G32-27	AL02649	53.8	1.95	12.85	11.2	10.1	0.25	3.58	7.46	2.58	0.82	0.16	0	5.23	99.87	0	40	176	TRANS
4183	G33-13	AL01833	51.54	1.83	12.19	11.25	10.1	0.35	3.43	8.27	1.83	1.52	0.24	0	5.09	97.54	0	42	190	TRANS
4184	G33-13	AL01834	53.32	1.94	13.05	11.24	10.1	0.31	3.96	7.39	2.84	0.58	0.24	0	3.56	98.41	0	44	200	TRANS
4185	R44-09	AL02635	47.95	1.72	13.24	15.06	13.6	0.24	5.91	10.13	2.11	0.06	0.28	0.02	2.64	99.36	0	40	186	TRANS
4186	G33-14	AL01846	53.88	2.03	12.78	12.55	11.3	0.22	3.87	6.32	3.16	0.48	0.24	0	4.04	99.57	0	44	210	TRANS
4187	G33-13	AL01831	53.36	1.98	13.32	12.28	11	0.25	3.24	8.94	1.85	0.42	0.24	0	2.75	98.63	0	46	220	TRANS
4188	G22-12	AL01813	53.83	1.92	12.83	10.2	9.2	0.22	4.04	5.38	3.05	0.72	0.22	<0.01	6.12	98.53	0	42	210	TRANS
4189	MCD56-03	AK04855	47.41	2.03	14.52	16.87	15.2	0.28	5.54	3.55	0.05	1.88	0.14	0.37	6.69	99.33	0	22	120	TRANS
4190	MCD56-03	AK04854	48.21	1.7	12.88	13.11	11.8	0.25	6.15	6.34	0.25	1.26	0.16	0.16	9.22	99.69	0	18	110	TRANS
4191	R44-06	AL03347	52.52	1.8	13.06	15.15	13.6	0.2	3.78	6.28	2.57	0.68	0.3	0	4.18	100.53	0	46	170	TRANS
4192	MCD56-02	AK04845	46.52	2.32	11.24	13.57	12.2	0.31	3.77	10.19	1.73	0.66	0.3	0	9.02	99.64	0	52	200	TRANS
4193	G51-25	AL03265	49.17	1.9	12.34	14.04	12.6	0.16	9.44	4.03	1.72	0.36	0.3	0.03	4.94	98.42	0	46	180	TRANS
4194	G32-25	AL02041	58.49	2.26	16.35	7.8	7	0.05	5.53	0.8	0.13	2.94	0.5	0	4.56	99.41	0	68	280	TRANS
4195	G51-25	AL03263	49.87	2.35	13.82	15.24	13.7	0.19	5.83	6.73	3.44	0.32	0.3	0	2.25	100.37	0	58	240	TRANS
4196	R44-06	AL03350	48.11	2.79	11.93	18.82	16.9	0.25	4.73	8.54	2.09	1.34	0.5	0	1.31	100.42	0	52	220	TRANS
4197	R44-08	AL02624	49.55	1.85	13.94	14.69	13.2	0.23	5.15	8.48	2.73	0.42	0.46	0.02	2.64	100.16	0	50	212	TRANS
4198	R44-09	AL02640	46.46	1.56	13.95	14.86	13.4	0.23	7.13	10.15	2	0.12	0.3	0.02	2.49	99.27	0	36	154	TRANS
4199	MCD56-03	AK04863	46.75	1.99	13.9	13.41	12.1	0.26	3.69	11.43	2.31	0.32	0.36	0.03	5.36	99.81	0	42	180	TRANS
4200	MCD56-03	AK04864	46.85	1.98	13.76	13.38	12	0.27	3.91	10.85	3	0.34	0.34	0.03	5.46	100.17	0	42	180	TRANS
4201	MCD56-02	AK04846	46.25	2.09	13.89	14.55	13.1	0.28	3.86	11.57	2.18	0.4	0.3	0.03	5.39	100.79	0	44	190	TRANS
4202	MCD56-03	AK04862	44.65	2.11	14.03	13.02	11.7	0.25	3.53	9.67	2.84	1.04	0.34	0.03	7.85	99.36	0	46	200	TRANS
4203	W90-147G	AK09521	41.39	2.66	13.98	17.22	15.5	0.34	9.06	4.97	0.38	2.28	0.52	0.02	5.25	98.08	0	62	270	TRANS
4204	R44-08	AL02627	43.42	2.09	12.85	17.36	15.6	0.25	6.31	9.45	1.6	0.02	0.44	0.01	4.03	97.83	0	46	202	TRANS
4205	G22-14	AL02013	56.02	1.5	12.98	19.09	17.2	0.17	4.11	0.65	0.09	1.38	0.56	0	3.75	100.29	0	50	220	TRANS
4206	G22-14	AL02015	58.98	1.52	12.57	10.54	9.5	0.24	3.11	1.68	0.19	4.02	0.6	0	5.01	98.47	0	50	220	TRANS
4207	G51-25	AL02580	42.42	2.66	11.31	15.96	14.4	0.22	4.67	7.37	1.69	1.08	0.38	0.01	11.92	99.68	0	54	240	TRANS
4208	R44-09	AL02637	47.78	1.72	13.63	15.6	14	0.24	6.29	10.06	2.1	0.12	0.36	0.02	2.51	100.43	0	40	178	TRANS
4209	MCD56-02	AK04843	43.12	1.82	12.94	12.97	11.7	0.32	3.75	13.89	2.46	0.56	0.3	0.03	8.68	100.84	0	40	180	TRANS
4210	MCD56-03	AK04865	47.18	1.97	13.86	11.46	10.3	0.2	4.75	11.72	2.54	0.44	0.38	0.03	4.92	99.45	0	42	190	TRANS
4211	MCD56-02	AK04842	44.12	1.91	13.17	13.34	12	0.29	5.66	11.85	2.44	0.7	0.3	0.04	6.66	100.48	0	42	190	TRANS
4212	MCD56-03	AK04860	46.97	2.01	13.98	13.9	12.5	0.25	3.42	9.21	3.54	0.1	0.3	0.03	6.94	100.65	0	44	200	TRANS
4213	W90-147G	AK09595	44.71	2.19	12.1	15.5	13.9	0.21	5.33	7.84	1.64	0.92	0.36	0.02	8.82	99.64	0	44	200	TRANS
4214	R44-09	AL02639	48.49	1.68	13.23	15.15	13.6	0.24	5.87	10.28	2.09	0.12	0.4	0.02	2.63	100.2	0	42	192	TRANS
4215	G22-14	AL02014	59.25	1.57	12.64	14.57	13.1	0.26	3.41	0.77	0.09	2.54	0.62	0	4.36	100.08	0	48	220	TRANS
4216	R44-09	AL02641	45.83	1.92	12.64	17.1	15.4	0.25	7.4	9.2	1.83	0.28	0.4	0.02	2.4	99.27	0	40	184	TRANS
4217	G32-25	AL02047	57.75	1.6	12.81	16.23	14.6	0.09	5.53	0.91	0.06	0.72	0.52	0	4.11	100.34	0	50	230	TRANS
4218	R44-07	AL02605	56.76	1.53	13.53	13.22	11.9	0.15	2.84	3.72	3.68	1.24	0.3	0	3.05	100.03	0	80	370	TRANS
4219	G32-25	AL02049	64.63	1.98	15.32	7.43	6.7	0.04	3.2	0.77	0.11	3.36	0.58	0	3.34	100.77	0	60	280	TRANS
4220	R44-08	AL02625	45.13	1.9	13.82	16.42	14.8	0.24	6.6	9.12	2.03	0.1	0.38	0.02	2.53	98.29	0	44	206	TRANS
4221	R44-09	AL02636	46.99	1.98	13.41	16.29	14.7	0.25	5.78	9.89	1.81	0.06	0.38	0.01	3.36	100.21	0	44	206	TRANS
4222	R44-09	AL02630	46.21	1.8	13.83	15.85	14.3	0.23	7.3	9.01	2.09	0.1	0.32	0.02	2.69	99.45	0	36	170	TRANS

4223	W90-147G	AK09550	46.22	1.94	13.38	14.98	13.5	0.19	6.45	4.77	3.11	0.72	0.4	0.02	6.89	99.07	0	42	200	TRANS
4224	R44-07	AL02612	47.56	1.91	12.85	15.72	14.1	0.22	7.54	6.85	2.1	1.24	0.44	0.01	3.97	100.41	0	46	220	TRANS
4225	W90-147G	AK09609	43.6	2.32	12.06	15.06	13.6	0.19	4.86	7.17	0.9	3.14	0.34	0.02	10.93	100.56	0	46	220	TRANS
4226	W90-147G	AK09594	48.07	2.18	13.71	15.18	13.7	0.22	6.32	6.18	3.69	0.84	0.38	0.01	3.52	100.27	0	50	240	TRANS
4227	R44-08	AL02620	44.85	2.17	12.65	14.75	13.3	0.18	5.22	8.79	0.42	0.82	0.42	0.01	10.56	100.84	0	50	242	TRANS
4228	R44-07	AL02617	54.04	2.29	12.9	14.88	13.4	0.17	4.22	5.6	3.73	0.38	0.3	0	1.93	100.45	0	66	320	TRANS
4229	R44-08	AL02622	46.76	2.32	11.88	15.88	14.3	0.21	5.23	9.09	0.89	0.2	0.38	0.02	6.58	99.44	0	52	254	TRANS
4230	R44-09	AL02629	46.38	1.76	14.27	15.68	14.1	0.23	6.91	9.2	2.06	0.16	0.36	0.02	2.8	99.83	0	36	176	TRANS
4231	R44-09	AL02632	48.49	2.27	12.82	17.01	15.3	0.24	5.03	9.27	2.27	0.12	0.44	0.01	2.28	100.25	0	48	238	TRANS
4232	R44-07	AL02614	49.34	1.78	14.83	14.41	13	0.21	5.43	9.33	2.08	0.16	0.32	0.02	2.66	100.57	0	46	240	TRANS
4233	G33-14	AL01848	58.14	2.02	12.53	8.2	7.4	0.19	2.58	5.36	3.85	1.16	0.4	0	4.02	98.46	0	56	300	TRANS
4234	G32-25	AL02044	60.96	2.08	14.78	9.17	8.3	0.06	4.95	0.68	0.15	2.36	0.48	0	4.07	99.75	0	48	270	TRANS
4235	G32-25	AL02042	55.07	2.07	14.62	11.06	10	0.08	7.42	1.24	0.06	1.44	0.52	0	5.16	98.74	0	42	240	TRANS
4236	G32-25	AL02050	58.52	1.77	12.6	14.25	12.8	0.06	4.45	0.59	0.07	1.84	0.42	0	5.14	99.72	0	38	220	TRANS
4237	G32-25	AL02045	52.84	1.87	14.62	16.01	14.4	0.09	7.2	0.79	0.04	0.84	0.62	0	4.95	99.85	0	48	280	TRANS
4238	FL90-5	6331	48.54	2.76	15.11	15.91	14.3	0.42	2.04	8.09	3.57	0.42	0.55	0	2.03	99.56	10	40	240	TRANS
4239	FL90-5	6329	53.14	2.76	14.22	11.55	10.4	0.28	1.61	7.79	3.73	0.99	0.45	0	2.9	99.59	10	30	200	TRANS
4240	NR-90-T15	NR90_72216	84.21	0.03	1.08	9.76		0.04	0.29	0.43	0.02	0.04	0.01	<0.01	2.29	98.17	0	0	50	
4241	G43-01	AM08673	76.37	0.13	10.9	2.04		0.06	0.44	0.84	2.09	6	0.02	0.1	1.54	100.53	0	132	234	THOL
4242	G43-01	AM08671	74.92	0.12	10.69	2.7		0.08	0.65	1.31	2.21	5.46	0.04	0.09	2.1	100.37	0	138	250	THOL
4243	W91-147G	AM05624	78.67	0.25	10.11	2.04		0.05	0.18	0.98	1.33	5.86	0.04	0.23	1.05	100.79	0	188	564	THOL
4244	W91-147G	AM05592	79.74	0.23	9.55	2.75		0.05	0.34	1.55	2.59	1.9	0.04	0	1.7	100.43	0	156	502	THOL
4245	W91-147G	AM05603	75	0.21	10.74	4.2		0.09	1.46	1.28	2.21	2.28	0.02	0	2.34	99.82	0	180	504	THOL
4246	W91-147G	AM05622	75.98	0.18	9.21	3.71		0.09	0.55	2.79	4.61	0.22	0.04	0	2.64	100.02	0	172	432	THOL
4247	W91-147G	AM05614	79.45	0.21	10.21	3.25		0.05	0.2	0.4	1.89	4.56	0.02	0	0.18	100.42	0	146	474	THOL
4248	W91-147G	AM05594	75.24	0.21	11.46	3.41		0.05	1.13	1.24	0.96	2.9	0.02	0	2.85	99.47	0	200	524	THOL
4249	W91-147G	AM05613	74.24	0.18	9.71	4.32		0.15	0.96	2.62	3.14	1.3	0.04	0	2.79	99.45	0	182	438	THOL
4250	W91-147G	AM05564	77.38	0.19	9.98	3.47		0.05	0.99	0.69	2.59	1.72	0	0.03	1.76	98.85	0	170	438	THOL
4251	W91-147G	AM05623	72.93	0.2	10.75	4.87		0.08	1.15	0.93	3.53	1.34	0.04	0	2.09	97.92	0	200	458	THOL
4252	W91-147G	AM05609	75.01	0.18	10.67	3.91		0.07	0.63	1.05	4.56	0.96	0.04	0.01	1.34	98.42	0	182	428	THOL
4253	W91-147G	AM05575	62.12	0.31	18.58	4.27		0.03	1.22	0.11	10.08	0.16	0.08	0.03	1.22	98.21	0	276	702	THOL
4254	W91-147G	AM05577	77.89	0.2	10.75	3.16		0.07	0.37	0.63	5.19	0.82	0	0.05	0.92	100.07	0	196	396	THOL
4255	G33-15	AM07975	77.98	0.16	10.88	2.54		0.06	0.87	1.43	0.16	4.34	0	0.08	1.93	100.45	0	130	380	THOL
4256	G55-01	AM00893	73.05	0.19	12.16	3.96		0.06	0.38	1.81	2.06	3.42	0.04	0	2.62	99.75	0	240	418	THOL
4257	G55-01	AM00892	60.84	0.23	9.31	13.26		0.11	1.08	2.44	0.16	2.98	0	0	7.46	97.89	0	132	318	THOL
4258	G55-01	AM00894	73.5	0.2	11.77	3.65		0.06	0.29	1.04	1.48	4.28	0.04	0	2.74	99.05	0	194	402	THOL
4259	W91-147G	AM05571	74.11	0.24	10.06	5.26		0.08	1.22	2.33	4.53	0.2	0.04	0	2.45	100.51	0	140	332	THOL
4260	W91-147G	AM05610	75.83	0.23	10.15	4.15		0.04	0.61	0.59	0.75	6.34	0.04	0	0.75	99.49	0	104	330	THOL
4261	W91-167EJV	AM05558	74.7	0.21	11.91	3.25		0.03	0.53	0.67	2.62	2.7	0.04	0.03	2.13	98.82	0	144	386	THOL
4262	W91-147G	AM05618	73.17	0.36	12.44	3.79		0.05	0.84	1.8	2.77	2.8	0.06	0	2.66	100.76	0	170	402	THOL
4263	G55-01	AM00895	75.03	0.17	11.31	3.55		0.07	0.14	0.75	3.48	3.54	0.04	0	1.89	99.97	0	192	362	THOL
4264	G54-01	AM07968	74.4	0.24	11.03	2.34		0.03	0.49	0.5	1.02	7.18	0.04	0	0.64	97.91	0	114	350	THOL
4265	W91-147G	AM05607	74.35	0.22	11.05	3.85		0.09	0.58	1.82	4.05	1.78	0.04	0	1.83	99.66	0	122	348	THOL
4266	W91-147G	AM05601	64.75	0.22	11.59	6.12		0.22	1.21	1.54	0.56	8.2	0.02	0	3.99	98.43	0	156	362	THOL
4267	W91-147G	AM05608	73.8	0.24	11.63	3.83		0.06	0.89	0.81	2.79	2.64	0.04	0	1.71	98.45	0	132	362	THOL
4268	W91-147G	AM05627	73.43	0.24	10.61	3.62		0.06	0.49	1.07	0.74	7.64	0.04	0.35	0.97	99.27	0	106	328	THOL
4269	W91-147G	AM05605	74.05	0.23	10.87	3.99		0.05	0.91	1.2	0.39	5.28	0.04	0	2.08	99.09	0	120	336	THOL
4270	W91-211G	AM05542	76.19	0.24	11.65	3.48		0.02	0.58	0.08	1.29	6.1	0.02	0	0.88	100.53	0	122	360	THOL

4271	W91-147G	AM05612	74.93	0.21	9.88	5.73		0.14	0.54	0.57	0.75	7.4	0.04	0.01	0	99.96	0	102	304	THOL
4272	W91-147G	AM05563	74.36	0.29	11.6	2.75		0.04	0.08	0.14	0.42	9.34	0.04	0.01	0.41	99.47	0	114	356	THOL
4273	W91-147G	AM05565	73.23	0.25	11.17	2.83		0.11	0.37	3	5.89	0.16	0.04	0.09	2.76	99.9	0	128	342	THOL
4274	G33-15	AM07974	78.16	0.16	10.34	2.7		0.04	0.26	1.26	3.18	2.68	0	0	0.83	99.63	0	114	316	THOL
4275	W91-147G	AM05600	75.9	0.22	9.55	3.26		0.12	0.56	2	1.2	5.1	0.04	0	1.97	99.91	0	100	290	THOL
4276	W91-147G	AM05599	77.1	0.22	10.9	3.24		0.06	0.33	0.66	1.04	6.08	0.06	0	0.97	100.64	0	96	330	THOL
4277	W91-147G	AM05568	73.45	0.24	11.47	2.87		0.04	1.51	1.4	2.82	3.06	0.02	0.08	3.43	100.39	0	126	344	THOL
4278	W91-147G	AM08653	70.87	0.26	10.36	7		0.13	1.24	2.04	0.37	6.72	0.04	0	0.96	100	0	126	310	THOL
4279	G43-01	AM08661	69.86	0.21	10.02	3.14		0.14	1.65	3.08	0.58	5.38	0.04	0.09	5.15	99.34	0	116	298	THOL
4280	W91-147G	AM05615	75.6	0.26	10.46	3.84		0.04	1.11	1.33	0.88	5.18	0.06	0	1.67	100.43	0	100	310	THOL
4281	W91-147G	AM05580	78.3	0.23	10.22	2.26		0.03	0.25	0.09	0.87	6.38	0.04	0	1.37	100.04	0	132	302	THOL
4282	G55-02	AM00897	73.3	0.25	11.1	4.28		0.08	0.56	1.2	4.06	1.68	0.06	0.01	1.9	98.48	0	134	328	THOL
4283	W91-147G	AM05606	70.27	0.22	11.1	4.61		0.13	0.35	4.17	3.98	2.28	0.04	0	3.43	100.57	0	128	328	THOL
4284	W91-147G	AM05616	70.71	0.21	9.62	4.36		0.1	0.75	3.8	0.14	5.28	0.06	0	3.77	98.77	0	106	284	THOL
4285	W91-147G	AM05579	79.67	0.23	10.53	2.32		0.03	0.25	0.05	0.71	6.52	0.02	0	0.44	100.78	0	134	310	THOL
4286	W91-211G	AM05543	74.16	0.3	13.53	2.12		0.02	0.45	0.5	3.26	3.9	0.06	0	1.29	99.59	0	140	394	THOL
4287	W91-147G	AM05604	72.78	0.24	11.47	4.25		0.06	0.47	0.17	0.3	9.14	0.04	0	1.04	99.97	0	138	334	THOL
4288	W91-211G	AM05541	73.86	0.25	11.95	3.7		0.03	1.28	0.29	4.65	1.32	0.06	0	0.96	98.35	0	132	346	THOL
4289	W91-147G	AM05620	80.74	0.19	8.66	2.03		0.03	0.12	0.9	1.59	4.4	0.04	0.25	0.62	99.56	0	74	250	THOL
4290	W91-147G	AM05576	76.84	0.19	9.21	2.45		0.12	0.24	3.67	4.91	0.3	0	0	2.91	100.86	0	94	264	THOL
4291	W91-147G	AM05611	72.65	0.3	12.64	3.27		0.06	0.7	0.29	0.71	8.6	0.06	0	0.95	100.22	0	108	362	THOL
4292	W91-147G	AM05567	71.71	0.22	11	2.74		0.1	0.6	1.13	0.29	9.38	0.04	0.11	2.22	99.55	0	126	314	THOL
4293	W91-147G	AM05574	76.76	0.3	11.46	2.53		0.05	0.41	1.02	3.48	3.34	0.04	0.06	1.31	100.77	0	106	326	THOL
4294	W91-147G	AM05566	74.74	0.22	10.27	2.88		0.08	0.4	0.8	0.8	7.58	0.04	0	1.39	99.21	0	116	290	THOL
4295	W91-147G	AM05626	73.85	0.21	10.72	3.75		0.06	0.48	0.16	0.25	8.72	0.04	0	0.9	99.16	0	112	302	THOL
4296	G55-02	AM00898	75.83	0.24	10.25	3.25		0.06	0.26	0.77	2.91	4.04	0.06	0.01	0.89	98.57	0	110	288	THOL
4297	W91-147G	AM05578	78.82	0.24	11.38	1.28		0	0.32	0.04	0.89	6.68	0.02	0.1	0.81	100.59	0	112	316	THOL
4298	G55-02	AM00899	77.4	0.19	10.21	4.16		0.07	0.29	0.94	3.99	2.16	0.02	0.01	0.84	100.28	0	146	280	THOL
4299	G43-01	AM08663	73.17	0.25	10.73	3.33		0.08	1.08	1.14	0.96	6.56	0.04	0.09	3.04	100.47	0	122	294	THOL
4300	G22-16	AM01429	76.18	0.29	11.74	2.28		0.02	0.98	1.3	2.81	2.32	0.06	0.12	2.14	100.22	0	160	318	THOL
4301	G43-01	AM08662	72.42	0.2	10.29	3.51		0.11	1.23	1.82	0.67	6.84	0.04	0.08	3.67	100.88	0	106	272	THOL
4302	G43-01	AM08675	72.72	0.32	11.53	3.16		0.11	0.93	1.43	2.49	5.86	0.04	0.12	2.04	100.75	0	122	304	THOL
4303	G43-01	AM08674	75.28	0.22	10.75	2.44		0.08	0.55	1.45	0.52	7.78	0.06	0.1	1.53	100.76	0	114	278	THOL
4304	G43-01	AM08672	73	0.23	10.33	2.58		0.11	1.09	2.24	0.47	7.26	0.06	0.12	3.06	100.55	0	106	266	THOL
4305	G43-01	AM08659	73.67	0.21	9.89	2.86		0.1	1.23	2.15	0.09	6.54	0.04	0.09	3.59	100.46	0	104	250	THOL
4306	L66-01	AL08493	77.73	0.15	9.9	2.73		0.07	1.56	1.18	1.09	2.52	0	0	2.07	99.02	0	56	166	THOL
4307	W91-147G	AM05593	80.75	0.17	8.23	3.61		0.05	0.5	0.52	4.12	0.1	0.02	0	0.67	98.74	0	114	404	TRANS
4308	G33-15	AM07977	73.26	0.25	11.94	5.14		0.08	1.44	1.55	0.42	3.34	0.06	0	2.26	99.74	0	90	320	TRANS
4309	W91-147G	AM05590	80.21	0.22	9.38	1.5		0.02	0.18	0.78	1.72	2	0.04	0.1	1.59	97.74	0	138	504	TRANS
4310	G22-15	AM01493	73.76	0.27	11.5	2.83		0.05	1.42	2.03	1.39	3	0.04	0.05	1.87	98.22	0	100	370	TRANS
4311	W91-147G	AM05591	80.2	0.23	10.16	2.18		0.06	0.21	0.47	2.76	2.02	0.02	0	1.28	99.6	0	144	548	TRANS
4312	W91-147G	AM05619	81.27	0.24	9.35	2.01		0.02	0.15	0.37	5.15	0.12	0.04	0.16	0.22	99.11	0	80	308	TRANS
4313	U34-02	AL07280	73.07	0.26	12.37	3.46		0.03	0.2	3.23	3.1	1.42	0.08	0.13	3.47	100.82	0	76	294	TRANS
4314	G41-01	AM08680	74.11	0.23	10.38	3.75		0.07	2.92	0.43	0.38	2.74	0.04	0.06	3.27	98.38	0	78	306	TRANS
4315	G41-01A	AM08688	69.84	0.33	12.98	3.93		0.06	2.65	0.57	0.74	3.42	0.06	0.09	3.99	98.64	0	78	306	TRANS
4316	G22-15	AM01494	72.2	0.25	10.62	3.05		0.1	0.8	3.04	2.17	2.68	0.02	0.08	2.66	97.67	0	84	330	TRANS
4317	W91-147G	AM05617	73.96	0.28	12.38	2.84		0.03	0.77	0.39	3.74	2.48	0.06	0	1.79	98.72	0	94	374	TRANS
4318	W91-147G	AM05621	68.35	0.36	15.78	3		0.05	1.37	0.89	2.92	4.56	0.08	0	2.97	100.32	0	112	452	TRANS

4319	W91-147G	AM05625	80.89	0.19	9.56	2.5		0.04	0.36	0.57	3.65	1.3	0.04	0	1.02	100.12	0	130	528	TRANS
4320	G43-01	AM08660	73.56	0.21	10.77	3.11		0.08	0.93	0.91	0.49	7.24	0.06	0.08	2.61	100.05	0	120	490	TRANS
4321	G41-01A	AM08687	75.72	0.22	11.12	3.63		0.05	2.21	0.35	0.15	3.32	0.04	0.08	3.25	100.14	0	62	256	TRANS
4322	TURN53-02	AM07999	71.01	0.28	13.15	3.88		0.08	2	2.39	2.95	1.92	0.08	0.05	1.32	99.11	0	56	234	TRANS
4323	G43-01	AM08670	71.91	0.25	12.61	2.64		0.05	1.5	0.97	0.27	5.24	0.1	0.04	2.32	97.9	0	64	276	TRANS
4324	J34-01	AM01456	75.71	0.19	11.51	4.3		0.04	0.56	2.16	4.47	0.44	0.06	0	0.81	100.25	0	74	324	TRANS
4325	W91-147G	AM05547	77.11	0.19	10.74	2.55		0.11	1.82	0.59	0.06	3.46	0.06	0.14	2.9	99.74	0	76	336	TRANS
4326	G22-15	AM01425	70.18	0.28	10.6	5.94		0.2	1.65	2.72	0.39	3	0.04	0.12	3.76	98.88	0	76	344	TRANS
4327	G22-15	AM01492	75.85	0.24	10.92	4.2		0.03	2.06	0.65	1.35	2.84	0.04	0	1.95	100.13	0	72	332	TRANS
4328	G32-29	AM01374	71.48	0.19	7.55	15.83		0.3	1.61	0.64	0.02	1	0.04	0.04	2.07	100.75	0	44	204	TRANS
4329	G23-04	AM01386	72.88	0.28	11.31	5.84		0.15	2.3	1.57	0.46	2.54	0.06	0.09	2.91	100.42	0	68	330	TRANS
4330	G22-15	AM01496	76.44	0.24	10.39	2.74		0.03	0.81	0.81	3.14	1.98	0.04	0.09	1.18	97.88	0	74	382	TRANS
4331	G22-15	AM01495	74.63	0.21	10.18	5.06		0.16	0.39	1.6	0.41	6.3	0.04	0	1.6	100.57	0	58	308	TRANS
4332	G23-03	AM01354	74.96	0.27	12.07	2.68		0.03	1.22	0.58	3.12	1.66	0.04	0.12	1.81	98.57	0	64	356	TRANS
4333	G22-16	AM01438	66.25	0.31	9.86	11.68		0.54	1.59	3.91	2.66	1.02	0	0	2.22	100.06	0	52	294	TRANS
4334	G23-03	AM01357	69.3	0.33	9.95	7.58		0.2	2.44	2.36	0.36	2.12	0.02	0.08	4.6	99.33	0	58	338	TRANS
4335	G23-03	AM01355	59.98	0.19	8.51	13.82		0.69	2.55	4.7	0.48	1.4	0	0	5.63	97.96	0	54	332	TRANS
4336	G23-04	AM01385	73.99	0.3	12.89	2.83		0.02	2.43	0.31	1.82	2.3	0.06	0.07	2.15	99.17	0	54	388	CALC-ALK
4337	G23-03	AM01352	73.32	0.25	11.5	3.45		0.03	2.36	0.72	0.96	2.7	0.06	0.01	2.55	97.9	0	40	344	CALC-ALK
4338	G22-16	AM01427	68.01	0.25	10.38	9.39		0.08	6.16	0.66	1.39	0.56	0.04	0	3.65	100.56	0	32	382	CALC-ALK
4339	W91-167EJV	AM05552	77.91	0.18	10.12	4.99		0.02	2.94	0.27	0.61	0.88	0.04	0.04	2.79	100.79	0	38	582	ALK?
4340	G23-03	AM01365	72.77	0.31	12.55	2.98		0.04	0.52	1.84	4.38	1.9	0.08	0	1.9	99.28	0	16	204	CALC-ALK
4341	G33-15	AM07976	70.54	0.43	13.34	3.97		0.07	0.55	3.2	3	3.12	0.06	0	2.22	100.5	0	52	178	THOL
4342	G41-01A	AM01607	59.87	0.55	14.54	9.8		0.06	7.21	0.36	0.13	2.1	0.08	0.04	4.34	99.01	0	82	244	THOL
4343	W91-147G	AM05602	73.16	0.41	11.13	4.36		0.06	0.7	0.48	1.15	5.6	0.06	0	1.29	98.41	0	180	960	TRANS
4344	R53-01	AM01465	69.55	0.44	11.71	6.81		0.04	3.36	0.55	2.73	0.62	0.06	0	2.26	98.13	0	74	590	CALC-ALK
4345	G55-02	AM07956	72.66	0.37	10.98	7.03		0.08	0.3	0.71	3.46	2.26	0.08	0	1.04	98.97	0	90	498	TRANS
4346	G55-02	AM07955	68.55	0.43	11.67	8.22		0.13	0.53	1.61	4.05	2.1	0.06	0	1.75	99.1	0	100	494	TRANS
4347	G43-01	AM08655	70.46	0.26	6.71	6.75		0.15	1.59	6.35	0.85	0.86	0.04	0.05	5.61	99.68	0	30	204	TRANS
4348	W91-167EJV	AM05550	71.8	0.38	10.49	5.89		0.09	1.36	2.98	0.85	1.94	0.06	0.08	4.08	100	0	46	272	TRANS
4349	G23-02	AM01442	68.55	0.45	13.28	4.72		0.07	0.77	3.3	2.42	2.94	0.12	0	2.78	99.41	0	66	264	TRANS
4350	J34-02	AL07279	66.76	0.45	13.09	7.22		0.05	0.52	3.67	5.31	0.4	0.12	0	3.17	100.76	0	50	254	TRANS
4351	TURN53-02	AM08000	71.3	0.41	13.37	4.33		0.08	1.19	3.12	3.89	1.98	0.12	0.05	1.05	100.89	0	42	256	TRANS
4352	G54-01	AM07958	66.93	0.52	14.02	4.99		0.09	1.89	4.5	3.07	2.36	0.08	0.15	2.26	100.86	0	62	258	TRANS
4353	G33-15	AM07978	72.83	0.44	12.49	3.43		0.06	0.67	3.32	1.63	3.02	0.06	0.1	2.84	100.89	0	32	202	TRANS
4354	G43-01	AM08665	67.57	0.34	13.49	3.23		0.11	1.22	2.87	1.14	5.86	0.12	0.03	4.51	100.49	0	20	224	CALC-ALK
4355	G23-04	AM01397	74.23	0.32	12.66	2.29		0.06	0.44	2.47	3.87	2.44	0.1	0.06	1.79	100.73	0	18	170	CALC-ALK
4356	G43-01	AM08666	70.46	0.32	12.64	3.06		0.1	0.99	3.07	1.32	4.16	0.16	0.03	4.09	100.4	0	16	186	CALC-ALK
4357	G23-04	AM01398	75.4	0.32	12.63	2.09		0.09	0.4	2.21	3.66	2.38	0.08	0.08	1.47	100.81	0	14	178	CALC-ALK
4358	G23-02	AM01449	71.4	0.37	14.6	3.71		0.08	1.1	2	4.21	1.88	0.1	0.16	0.03	99.62	0	16	180	CALC-ALK
4359	G43-01	AM08664	66.86	0.32	12.54	2.86		0.09	1.81	3.55	0.67	6.66	0.12	0.06	4.97	100.51	0	18	192	CALC-ALK
4360	G23-04	AM01396	73.52	0.33	12.91	2.37		0.09	0.49	2.12	4.03	2.7	0.1	0.05	2.01	100.71	0	18	192	CALC-ALK
4361	G23-04	AM01399	75.67	0.33	12.91	1.5		0.06	0.3	1.87	4.11	2.86	0.08	0.08	0.98	100.74	0	14	176	CALC-ALK
4362	G23-03	AM01364	73.98	0.3	11.7	4.3		0.07	1.02	1.58	4.83	0.88	0.08	0	1	99.74	0	14	188	CALC-ALK
4363	G43-01	AM08669	66.45	0.37	14.42	2.92		0.07	1.93	2.3	0.11	5.66	0.14	0.03	4.34	98.74	0	22	230	CALC-ALK
4364	G23-03	AM01363	73.89	0.32	12.44	2.38		0.07	0.57	2.69	3.81	1.52	0.08	0.14	2.79	100.69	0	18	198	CALC-ALK
4365	G43-01	AM08668	74.41	0.33	12.58	2.62		0.05	0.76	1.52	0.21	4.78	0.12	0.04	2.34	99.76	0	24	222	CALC-ALK
4366	G43-01	AM08658	69.49	0.35	12.88	3.51		0.05	1.15	3.11	0.68	4.46	0.1	0.05	4.61	100.44	0	30	274	CALC-ALK

4367	G22-16	AM01426	65.4	0.41	14.96	3.46		0.07	0.6	3.51	4.12	2.74	0.14	0.07	2.68	98.16	0	16	190	CALC-ALK
4368	G23-04	AM01395	75.57	0.34	12.39	1.84		0.07	0.35	2.03	3.89	2.08	0.1	0.06	1.95	100.66	0	16	180	CALC-ALK
4369	G23-02	AM01441	68.1	0.44	14.31	3.78		0.07	0.44	3.61	3.93	3.04	0.16	0	2.87	100.73	0	18	174	CALC-ALK
4370	W91-167EJV	AM05553	70.84	0.44	11.32	9.75		0.06	2.36	0.08	0.06	2	0.06	0.31	2.95	100.23	0	48	340	CALC-ALK
4371	TURN53-01	AM07993	70.3	0.48	13	4.34		0.09	1.04	2.86	4.78	1	0.14	0.05	0.87	98.93	0	38	314	CALC-ALK
4372	TURN53-01	AM07991	68.54	0.5	13.17	5.08		0.09	1.28	3.31	3.97	1.44	0.14	0.05	1.11	98.68	0	36	284	CALC-ALK
4373	TURN53-01	AM07992	67.65	0.56	15.15	4.94		0.1	1.26	2.75	4.99	2.1	0.14	0.03	1.09	100.78	0	42	320	CALC-ALK
4374	G23-02	AM01447	65.39	0.52	14.57	4.76		0.09	1.55	3.85	4.24	1.38	0.14	0.01	3.98	100.47	0	18	258	CALC-ALK
4375	NR-91-TE2	72239	70.42	0.42	15.72	2.69		0.03	0.97	1.16	5.73	1.52	0.03	<0.01	1.42	100.1	0	0	0	?
4376	NR-91-TE4	72243	71.57	0.37	13.03	2.3		0.06	0.85	2.47	1.05	2.44	0.05	<0.01	5.18	99.36	0	0	0	?
4377	NR-91-TE1	72237	65.23	0.45	14.87	3.83		0.08	1.26	4.12	3.65	1.06	0.05	<0.01	4.9	99.49	0	0	0	?
4378	NR-91-TE1	72238	70.74	0.44	14.04	2.76		0.06	0.9	2.62	4.07	0.75	0.06	<0.01	2.98	99.41	0	0	0	?
4379	NR-91-TE3	72240	67.08	0.46	14.67	5.23		0.1	0.94	4.54	3.97	0.69	0.06	<0.01	1.7	99.43	0	0	0	?
4380	NR-91-TE3	72241	68.83	0.48	15.18	3.4		0.06	1.02	3.6	4.31	1.21	0.06	<0.01	1.54	99.68	0	0	0	?
4381	NR-91-TE4	72242	68.81	0.44	13.31	2.64		0.12	1.56	2.8	1.52	2	0.06	<0.01	6.19	99.44	0	0	0	?
4382	R53-01	AM01466	69.49	0.63	11.93	7.31		0.06	1.71	3.14	3.8	0.22	0.14	0	2.44	100.87	0	56	194	THOL
4383	G22-16	AM01430	72.88	0.77	11.8	5.03		0.07	1.99	1.04	0.2	2.86	0.1	0	2.83	99.58	0	50	310	TRANS
4384	G22-15	AM01497	63.27	0.68	12.35	8.09		0.15	2.8	2.9	0.71	3.08	0.06	0.04	4.07	98.2	0	60	298	TRANS
4385	G22-15	AM01401	67.28	0.64	10.45	6.18		0.18	1.83	5.17	1.98	1.6	0.08	0.01	3.43	98.84	0	46	244	TRANS
4386	G54-01	AM07961	58.1	0.77	15.48	7.68		0.14	2.15	7.16	2.85	1.14	0.06	0.12	2.93	98.58	0	46	236	TRANS
4387	J34-01	AL07297	60.65	0.73	11.21	10.88		0.18	0.35	6.79	0.17	2.24	0.14	0	6.23	99.57	0	124	1168	CALC-ALK
4388	R53-01	AM01472	69.52	0.55	10.95	5.58		0.05	2.18	3.04	2.07	1	0.12	0	3.16	98.22	0	78	550	CALC-ALK
4389	R53-01	AM01464	71.23	0.47	11.69	7.79		0.06	2.77	0.91	2.12	1.1	0.08	0	2.4	100.62	0	72	534	CALC-ALK
4390	G22-16	AM01432	70.39	0.53	12.51	6.35		0.12	1.06	2.39	4.46	1.58	0.18	0.01	0.88	100.47	0	26	188	CALC-ALK
4391	G23-04	AM01388	64.02	0.59	14.98	4.07		0.08	1.23	4.3	3.59	2.54	0.22	0.04	3.91	99.56	0	18	202	CALC-ALK
4392	G23-04	AM01390	65.92	0.47	12.69	3.44		0.13	0.73	5.98	3.36	2.18	0.16	0.04	4.73	99.85	0	12	168	CALC-ALK
4393	G23-03	AM01362	66.3	0.57	14.55	4.91		0.06	2.16	1.82	2.71	2.16	0.2	0	3.34	98.78	0	12	190	CALC-ALK
4394	G23-03	AM01360	67.86	0.47	13.46	3.97		0.12	1.77	4.26	4.13	1.1	0.14	0.09	3.33	100.7	0	18	172	CALC-ALK
4395	G23-02	AM01445	63.3	0.58	15.1	4.28		0.09	1.36	4.83	3.91	1.44	0.16	0	5.29	100.34	0	14	182	CALC-ALK
4396	G23-04	AM01391	66.1	0.57	13.93	2.97		0.1	0.98	4.68	1.17	3.92	0.18	0.05	4.56	99.21	0	18	164	CALC-ALK
4397	G23-02	AM01448	66.73	0.49	14.61	4.56		0.09	1.55	3.93	2.48	2.3	0.12	0	3.4	100.28	0	10	166	CALC-ALK
4398	G23-02	AM01446	65.17	0.58	14.52	4.16		0.1	1.42	4.37	4.14	1.42	0.12	0.05	4.55	100.58	0	14	164	CALC-ALK
4399	LC91-2	6317	60.99	0.6	17.71	2.39		0.03	1.11	4.68	4.2	3.57	0.11	0	4.08	99.6	10	5	160	ALK
4400	G32-28	AM01480	61.94	0.99	12.23	9.93		0.15	4.33	2.3	0.24	1.86	0.24	0.02	5.92	100.13	0	66	342	TRANS
4401	R43-01	AM01457	49.95	0.76	20.36	8.18	7.4	0.1	1.56	8.02	3.96	0.58	0.3	0	6.46	100.23	0	52	150	THOL
4402	R53-01	AM01473	50.12	1.09	21.9	8.44	7.6	0.08	2.16	8.7	4.35	0.4	0.12	0	2.47	99.83	0	32	96	THOL
4403	G55-01	AM00890	50.87	1.2	15.15	8.25	7.4	0.18	3.23	6.86	4.12	1.24	0.12	0.03	7.22	98.47	0	44	174	TRANS
4404	G41-01A	AM08683	54.47	1.52	12.46	11.27	10.1	0.14	4.79	4.97	2.18	1.08	0.24	0.04	7.48	100.63	0	78	314	TRANS
4405	J34-02	AL07286	50.25	0.66	19.22	6.96	6.3	0.09	2.71	6.78	5.49	1.16	0.04	0.02	6.76	100.14	0	22	98	TRANS
4406	G41-01	AM08676	52.81	1.54	12.3	11.05	9.9	0.15	5.7	4.34	2.61	0.76	0.24	0.03	8.37	99.92	0	74	330	TRANS
4407	J34-02	AL07278	60.12	0.78	14.64	8.57	7.7	0.07	1.18	4.01	5.58	0.36	0.12	0	3.12	98.55	0	36	176	TRANS
4408	G32-28	AM01479	53.34	1.19	13.11	10.13	9.1	0.25	4.12	4.54	0.2	2.28	0.24	0	9.24	98.64	0	58	322	TRANS
4409	G22-15	AM01415	61.16	0.94	12.66	8.92	8	0.13	3.35	4.21	3.86	0.6	0.22	0.11	3.83	99.98	0	48	272	TRANS
4410	G22-15	AM01414	59.48	1.02	13.29	9.5	8.5	0.12	3.16	3.52	3.83	1.1	0.24	0.06	3.12	98.45	0	50	294	TRANS
4411	G54-01	AM07960	49.28	0.87	16.64	9.63	8.7	0.19	3.52	8.69	3.01	1.84	0.04	0.03	4.15	97.89	0	28	166	TRANS
4412	G32-28	AM01476	58.99	1.01	12.37	8.4	7.6	0.26	2.8	5.03	2.53	1.48	0.22	0	7.65	100.75	0	42	250	TRANS
4413	G22-15	AM01408	55.02	1.12	14.09	10.67	9.6	0.19	2.42	5.04	3.84	1.4	0.24	0.06	4.99	99.08	0	48	292	TRANS
4414	G54-01	AM07967	47.29	0.92	18.64	10.04	9	0.23	4.49	9.7	3.1	0.18	0.06	0.05	2.91	97.61	0	24	148	TRANS

4415	G22-15	AM01413	62.07	0.98	13.1	9	8.1	0.1	2.77	3.45	4.23	1.04	0.22	0.01	3.44	100.41	0	44	272	TRANS
4416	TURN53-01	AM07986	55.49	0.93	14.61	10.46	9.4	0.19	5.19	9.16	3.04	0.74	0.16	0.05	0.84	100.86	0	24	150	TRANS
4417	G22-16	AM01428	55.16	1.55	12.19	11.3	10.2	0.15	3.53	5.73	2.26	0.88	0.18	0	6.23	99.16	0	40	250	TRANS
4418	TURN53-02	AM07997	56.58	0.97	13.91	10.3	9.3	0.15	3.72	7.64	3.15	0.76	0.2	0.03	0.79	98.18	0	30	188	TRANS
4419	J34-01	AL07294	52.61	1.94	11.36	15.72	14.1	0.22	2.86	7.08	1.98	0.06	0.28	0	6.22	100.33	0	90	564	TRANS
4420	G22-15	AM01405	60.65	1.06	13.24	8.59	7.7	0.09	3.19	3.2	3.35	1.44	0.22	0.04	3.99	99.05	0	48	302	TRANS
4421	G22-15	AM01403	54.35	1.21	13.93	10.84	9.8	0.18	2.92	4.53	2.07	2.7	0.22	0.04	6.17	99.14	0	46	290	TRANS
4422	G22-15	AM01404	56.3	1.17	14.04	10.17	9.2	0.12	2.92	4.12	4.17	1.3	0.26	0	4.13	98.7	0	48	304	TRANS
4423	G22-15	AM01402	57.58	1.16	13.7	6.71	6	0.21	2.19	5.42	4.58	1.18	0.28	0.04	4.67	97.73	0	42	266	TRANS
4424	TURN53-02	AM07996	54.24	0.69	16.76	6.99	6.3	0.1	3.61	6.19	4.43	1.26	0.2	0.03	5.55	100.03	0	22	142	TRANS
4425	G22-15	AM01416	48.63	1.59	11.2	14.51	13.1	0.42	3.78	9.34	0.63	1.32	0.18	0	6.04	97.64	0	42	272	TRANS
4426	G22-16	AM01431	63.81	1.37	11.91	9.44	8.5	0.15	2.99	2.86	1.78	1.46	0.16	0	3.87	99.8	0	38	248	TRANS
4427	G22-15	AM01498	46.56	1.33	13.3	12.74	11.5	0.35	5.36	9.28	1.84	0.16	0.12	0.01	7.35	98.41	0	34	222	TRANS
4428	G32-28	AM01478	57.73	1.15	12.98	9.75	8.8	0.27	3.23	4.09	1.39	2.04	0.16	0.04	7.82	100.64	0	46	306	TRANS
4429	G22-15	AM01412	58.45	0.96	13.05	8.91	8	0.14	3.01	4.75	3.67	1.06	0.24	0.12	4.19	98.54	0	48	320	TRANS
4430	G23-04	AM01387	59.01	1.06	13.03	5.3	4.8	0.2	0.85	7.58	2.41	3.22	0.3	0.04	6.25	99.25	0	24	160	TRANS
4431	G22-15	AM01409	54.07	1.16	13.94	10.8	9.7	0.16	2.85	5.65	3.03	1.44	0.26	0.04	5.6	98.98	0	50	334	TRANS
4432	G32-29	AM01383	54.67	1.13	14.43	11.56	10.4	0.24	3.22	4.76	1.57	1.86	0.24	0.02	5.98	99.7	0	38	258	TRANS
4433	G32-28	AM01484	40.51	1.75	12.78	20.22	18.2	0.49	5.94	6.88	0.87	0.18	0.14	0.01	9.78	99.55	0	40	276	TRANS
4434	G22-16	AM01435	53.45	1.76	12.55	12.59	11.3	0.23	3.5	5.69	2.79	0.66	0.2	0	5.27	98.71	0	38	266	CALC-ALK
4435	G22-15	AM01410	59.49	1.1	14.18	10.15	9	0.12	3.69	2.95	4.22	0.6	0.22	0	3.69	100.4	0	48	340	CALC-ALK
4436	MCD61-02	AM00709	56.06	0.61	16	6.13	5.5	0.1	5.01	5.13	0.35	2.62	0.08	0.01	8.11	100.21	0	16	114	CALC-ALK
4437	G54-01	AM07966	49.56	0.91	18.28	11.35	10.2	0.24	4.12	8.53	3.66	0.14	0.08	0.04	3.3	100.21	0	24	172	CALC-ALK
4438	G54-01	AM07964	47.74	1.02	16.77	10.96	9.9	0.18	5.21	9.59	2.14	0.18	0.04	0.05	3.79	97.67	0	22	162	CALC-ALK
4439	G32-28	AM01477	53.27	0.96	11.78	9.13	8.2	0.12	3.66	6.34	0.8	2.48	0.2	0.03	10.85	99.62	0	34	262	CALC-ALK
4440	G23-03	AM01358	60.51	0.95	13.35	5.38	4.8	0.08	3.08	3.32	0.21	4.16	0.34	0	6.44	97.82	0	28	216	CALC-ALK
4441	L66-01	AM00701	62.03	0.64	15.99	7.11	6.4	0.1	3.58	4.44	4.03	0.58	0.1	0.02	2.19	100.81	0	16	124	CALC-ALK
4442	G23-03	AM01450	49.36	1.33	13.88	13.46	12.1	0.3	5.69	8.33	3.49	0.32	0.14	0.01	2.1	98.41	0	26	202	CALC-ALK
4443	L66-01	AL08498	60.69	0.56	15.53	6.96	6.3	0.1	3.56	2.83	5.89	0.18	0.06	0.02	2.68	99.06	0	18	140	CALC-ALK
4444	MCD61-02	AM00706	58.66	0.53	14.51	6.1	5.5	0.1	3.14	5.26	1.95	1.92	0.08	0.01	6.74	99	0	16	128	CALC-ALK
4445	G32-28	AM01486	53.43	1.87	12.4	9.9	8.9	0.23	3	7.71	3.44	0.6	0.2	0.02	7.72	100.51	0	38	304	CALC-ALK
4446	L66-01	AL08500	58.98	0.61	17	6.96	6.3	0.1	3.92	5.15	4.34	0.7	0.06	0.08	2.17	100.07	0	14	122	CALC-ALK
4447	G23-03	AM01366	63.52	0.61	15.85	6.61	5.9	0.07	4.6	0.61	3.72	1.44	0.1	0.01	3.31	100.44	0	14	124	CALC-ALK
4448	TURN53-02	AN00851	57.26	0.62	15.44	7.18	6.5	0.11	3.96	5.86	3.28	1.74	0.16	0.06	4.12	99.78	0	16	152	CALC-ALK
4449	G23-04	AM01394	62.6	0.57	15.1	4.82	4.3	0.12	1.76	5.33	2.85	1.78	0.14	0.04	5.53	100.64	0	12	118	CALC-ALK
4450	TURN53-03	AN00854	59.94	0.83	14.2	7.07	6.4	0.09	2.23	6.74	3.84	0.08	0.22	0.07	2.77	98.07	0	20	214	CALC-ALK
4451	TURN53-03	AN00855	54.74	0.98	16.5	9.17	8.3	0.14	4.98	6.54	4.46	0.72	0.24	0.05	1.1	99.59	0	14	152	CALC-ALK
4452	G22-16	AM01434	45.36	1.17	15.5	12.87	11.6	0.23	5.29	10.69	2.4	1.46	0.12	0.04	5.06	100.18	0	20	218	CALC-ALK
4453	TURN53-03	AN00853	59.23	0.73	14.81	7.54	6.7	0.13	3.86	5.96	3.69	0.82	0.18	0.05	1.72	98.74	0	16	190	CALC-ALK
4454	G23-03	AM01361	46.44	1.15	15.11	12.39	11.1	0.25	4	11.74	0.9	0.08	0.12	0.04	5.98	98.2	0	18	238	CALC-ALK
4455	G32-29	AM01382	55.47	1.63	12.19	11.46	10.3	0.51	2.25	6.4	1.35	1.58	0.5	0.03	6.81	100.18	0	42	202	
4456	L66-01	AM00702	47.04	0.77	16.36	11.52	10.4	0.18	8.66	10.71	1.71	0.56	0.04	0.04	3	100.59	0	18	24	THOL
4457	J34-01	AL07295	42.32	0.49	17.03	7.36	6.6	0.12	4.79	10.3	0.62	3.86	0	0.02	12.84	99.77	0	12	20	THOL
4458	R43-01	AM01461	48.61	1.12	18.45	11.84	10.7	0.14	3.51	10.89	1.78	0	0.16	0.01	3.61	100.14	0	32	54	THOL
4459	J34-01	AM01455	48.52	0.39	17.56	9.55	8.6	0.17	6.54	13.24	1.78	0.14	0.04	0.13	2.02	100.08	0	10	18	THOL
4460	J34-01	AL07293	47.97	0.42	18.12	9.32	8.4	0.17	7.06	13.05	1.93	0.1	0	0.08	2.13	100.37	0	12	22	THOL
4461	J34-02	AL07289	42.36	0.9	17.09	10.21	9.2	0.12	4	9.29	2.14	1.18	0	0.01	10.81	98.13	0	24	44	THOL
4462	J34-02	AL07284	45.09	0.39	18.29	8.6	7.7	0.15	6.68	10.58	2.37	0.02	0	0.02	7.85	100.06	0	16	30	THOL

4463	R53-01	AM01471	49.69	0.98	20.02	10.64	9.6	0.11	2.88	11.39	2.31	0.08	0.06	0.01	2.62	100.79	0	28	54	THOL
4464	J34-01	AL07292	48.52	0.38	18.12	10.61	9.5	0.18	6.22	12.27	2.03	0.28	0	0.02	1.83	100.48	0	10	20	THOL
4465	J34-01	AM01452	41.88	0.4	13.49	8.6	7.7	0.17	7.48	11.9	1.03	1.02	0	0.04	14.6	100.63	0	10	20	THOL
4466	J34-02	AL07290	47.58	0.67	20.55	10.37	9.3	0.12	4.34	10.96	3.09	0.08	0	0	3.19	100.97	0	18	36	THOL
4467	L66-01	AL08496	44.93	0.72	16.33	10.48	9.4	0.17	6.98	13.3	1.11	0.08	0.04	0.04	5.46	99.64	0	18	36	THOL
4468	R53-01	AM01475	49.28	1.12	18.66	10.94	9.8	0.14	2.92	12.17	1.79	0.06	0.04	0.01	3.2	100.33	0	28	60	THOL
4469	R53-01	AM01470	43.04	1.01	21.67	12.27	11	0.11	10	2.2	1.58	1.68	0.16	0	6.16	99.88	0	40	90	THOL
4470	J34-01	AL07291	48.83	0.45	17.28	10.48	9.4	0.18	6.62	11.53	2.15	0.36	0	0.02	2.36	100.28	0	12	28	THOL
4471	R43-01	AM01462	49.29	0.79	21.12	8.71	7.8	0.1	2.91	12.17	2.74	0	0.06	0.01	2.42	100.34	0	22	52	THOL
4472	MCD61-01	AL08491	44.49	0.69	17.05	10.04	9	0.19	5.84	13.64	1.22	0.04	0.04	0.05	7.36	100.65	0	16	38	THOL
4473	J34-01	AL07299	49.13	0.55	15.57	11.65	10.5	0.2	7.57	11.19	2.19	0.1	0.06	0.03	1.97	100.21	0	18	44	THOL
4474	R43-01	AM01459	48.79	1.19	17.36	11.18	10.1	0.14	4.42	10.33	2.4	0.06	0.12	0.02	4.35	100.36	0	26	64	THOL
4475	R53-01	AM01469	48.76	0.85	19.42	10.07	9.1	0.11	4.5	10.75	2.83	0.06	0.06	0.01	3.21	100.63	0	16	40	THOL
4476	MCD61-02	AM00705	46.51	0.99	14.93	11.95	10.8	0.18	6.42	7.98	2.39	0.68	0.02	0.03	7.97	100.05	0	20	58	THOL
4477	J34-01	AL07300	48.68	0.37	17.01	10.3	9.3	0.18	7.99	12.22	1.6	0.12	0	0.04	2.26	100.79	0	12	36	THOL
4478	MCD61-02	AM00703	46.02	0.7	16.53	10.47	9.4	0.17	8.67	11.51	1.25	0.04	0.02	0.04	4.55	99.97	0	16	48	THOL
4479	MCD61-02	AM00714	43.66	0.78	15.61	11.52	10.4	0.16	10	7.33	1.44	0.2	0.04	0.03	8.71	99.48	0	18	54	THOL
4480	L66-01	AL08492	46.21	1	17.94	9.33	8.4	0.19	3.12	9.59	2.78	1.52	-0.02	0.03	6.02	97.75	0	22	66	THOL
4481	G41-01A	AN01608	47.41	0.95	16.87	13.86	12.5	0.18	7.01	7.02	2.22	0.32	0.12	0.05	2.16	98.19	0	22	66	THOL
4482	R43-01	AM01460	48.63	1.21	19.95	11.05	9.9	0.15	2.83	11.39	2.56	0.08	0.06	0	2.51	100.42	0	26	78	THOL
4483	MCD61-02	AM00704	47.65	1.03	15.16	12.43	11.2	0.19	6.33	10.43	2.35	0.06	0.04	0.03	4.31	100.01	0	22	68	THOL
4484	MCD61-01	AL08485	46.79	0.98	14.06	13.87	12.5	0.2	6.09	6.89	2.54	0.36	0.04	0.03	6.18	98.03	0	22	68	THOL
4485	MCD61-02	AM00712	45.78	0.95	18.09	10.15	9.1	0.22	4.42	7.77	2.65	1.88	-0.02	0.03	7.64	99.6	0	20	62	THOL
4486	J34-01	AM01453	48.34	0.64	18.34	10.73	9.7	0.19	5.58	12.06	1.96	0.06	0	0.01	2.13	100.06	0	14	44	THOL
4487	G41-01A	AM08699	48.06	1.23	14.2	14.52	13.1	0.22	8.08	7.69	2.03	0.16	0.14	0.05	3.17	99.54	0	26	82	THOL
4488	J34-01	AL07296	49.05	0.44	16.15	10	9	0.19	7.16	11.23	2.67	0.14	0	0.05	2.65	99.75	0	12	38	THOL
4489	MCD61-01	AL08486	43.47	1.19	15.01	13.14	11.8	0.21	3.95	9.82	1.7	1.44	0.06	0.03	8.55	98.57	0	22	70	THOL
4490	R43-01	AM01463	47.44	1.47	19.15	12.26	11	0.14	3.39	11.6	2.47	0.04	0.06	0.01	2.18	100.21	0	20	64	THOL
4491	MCD61-02	AM00708	40.19	0.83	17.25	12.25	11	0.19	9.91	8.72	1.94	0.04	-0.02	0.03	8.94	100.31	0	16	52	THOL
4492	MCD35-03	AL09032	46.69	0.62	11.48	9.5	8.5	0.14	8.73	7.49	2.64	0.06	0.08	0.57	10.15	98.15	0	16	52	THOL
4493	G41-01A	AM08692	47.71	1.14	14.01	12.8	11.5	0.26	7.1	9.07	2.45	0.14	0.14	0.03	5.2	100.06	0	24	78	THOL
4494	G41-01A	AM08698	45.42	1.17	13.72	12.97	11.7	0.21	7.22	8.01	2.52	0.18	0.14	0.02	7.51	99.08	0	24	78	THOL
4495	MCD61-02	AM00715	45.35	0.87	15.03	11.27	10.1	0.19	5.98	10.02	1.47	1.04	0.04	0.03	8.66	99.95	0	20	66	THOL
4496	G41-01A	AM08700	48	1.25	14.72	13.81	12.4	0.23	8.14	7.2	3.55	0.26	0.12	0.02	2.92	100.22	0	26	86	THOL
4497	G41-01	AM08679	43.57	1.2	12.15	13.28	11.9	0.22	6.89	6.47	2.89	0.34	0.14	0.01	11.18	98.35	0	24	80	THOL
4498	MCD61-01	AL08489	48.34	1.14	15.35	12.92	11.6	0.19	6.97	11.11	1.35	0.02	0.02	0.09	3.29	100.79	0	22	74	THOL
4499	G41-01A	AM08693	45.79	1.13	13.27	13.02	11.7	0.21	6.21	9.33	2.07	0.08	0.12	0.04	7.26	98.54	0	22	74	THOL
4500	G41-01A	AM08696	49.62	1.21	14.41	13.2	11.9	0.26	7.35	10	0.85	0.28	0.12	0.08	3.19	100.57	0	26	88	THOL
4501	G41-01A	AN01604	42.28	1.07	14.3	13.45	12.1	0.21	9.38	6.83	2.28	0.38	0.1	0.01	8.53	98.82	0	18	62	THOL
4502	G41-01A	AN01605	46.18	1.15	13.62	13.13	11.8	0.21	7.81	7.31	2.43	0.2	0.12	0.01	8.09	100.27	0	22	76	THOL
4503	G23-04	AM01389	48.18	1.16	15.37	13.03	11.7	0.21	6.61	9.58	2.21	0.06	0.14	0.05	2.94	99.53	0	20	70	THOL
4504	G41-01A	AM08695	49.56	1.18	14.58	12.97	11.7	0.29	7.05	8.01	2.15	0.62	0.14	0.05	3.61	100.22	0	24	84	THOL
4505	G41-01A	AN01601	48.29	1.31	14.29	14.22	12.8	0.23	7.71	6.91	3.62	0.3	0.14	0.03	2.69	99.73	0	24	84	THOL
4506	G41-01A	AM08685	45.49	1.22	12.7	13.59	12.2	0.2	7.17	6.53	2.22	0.46	0.12	0.01	9.13	98.87	0	24	84	THOL
4507	G41-01	AM08678	45.17	1.24	12.4	13.38	12	0.19	8.33	5.46	1.44	0.96	0.12	0.01	10.85	99.56	0	24	84	THOL
4508	MCD61-02	AM00710	46.37	1.03	14.56	12.66	11.4	0.28	3.68	9.12	2.73	0.74	0.08	0.01	8.6	99.86	0	26	92	THOL
4509	G41-01A	AN01602	47.95	1.17	14.65	13.57	12.2	0.22	7.84	7.56	3.1	0.36	0.12	0.03	2.64	99.21	0	22	78	THOL
4510	G41-01A	AM08691	45.26	1.14	12.98	11.31	10.2	0.22	7.34	7.8	2.64	0.16	0.14	0.02	8.58	97.56	0	22	78	THOL

4511	R43-01	AM01458	52.71	1.06	16.82	11.04	9.9	0.11	4.59	7.74	2.53	0.04	0.46	0.07	3.45	100.62	0	76	270	TRANS
4512	G41-01A	AN01603	47.01	1.26	15	14.55	13.1	0.23	9.01	5.66	3.13	0.32	0.14	0.03	3.72	100.04	0	24	86	TRANS
4513	MCD35-03	AL09030	43.85	0.89	14.88	11.9	10.7	0.17	7.59	5	4.53	0.18	0.08	0.02	9.39	98.48	0	20	72	TRANS
4514	G41-01A	AM08694	41.49	1.17	13.44	14.53	13.1	0.26	14	3.61	0.05	0.06	0.12	0.01	12.05	100.82	0	22	80	TRANS
4515	L66-01	AL08499	44.98	0.83	16.32	11.02	9.9	0.22	10.12	8.72	1.02	1.44	0.04	0.03	5.36	100.1	0	18	66	TRANS
4516	G43-01	AM08654	46.3	1.32	13.52	12	10.8	0.25	3.51	9.72	2.71	0.98	0.16	0.01	9.52	100	0	26	96	TRANS
4517	J34-01	AL07298	45.45	0.48	17.88	8.65	7.8	0.14	5.9	8	3.99	1.22	0	0.01	8.62	100.36	0	14	52	TRANS
4518	MCD61-01	AL08488	47.28	1.12	15.51	12.01	10.8	0.25	6.66	7.82	1.69	0.54	0.08	0.03	4.89	97.88	0	22	84	TRANS
4519	G41-01A	AN01606	45.1	1.25	13.89	14.35	12.9	0.23	8.36	6.04	2.47	0.14	0.14	0.01	7.59	99.59	0	24	92	TRANS
4520	MCD35-03	AL09046	35.54	0.74	14.79	10.95	9.9	0.17	11.06	8.36	3.84	0.04	0.1	0.04	13.84	99.47	0	16	62	TRANS
4521	G41-01A	AM08690	52.42	0.93	12.42	10.6	9.5	0.26	8.23	4.19	0.05	1.86	0.1	0.04	7.85	98.95	0	34	132	TRANS
4522	J34-02	AL07285	48.8	0.5	20.01	7.26	6.5	0.09	3	7.93	4.56	1.16	0	0	6.8	100.13	0	20	78	TRANS
4523	R53-01	AM01474	47.89	1.01	20.83	7.95	7.2	0.09	2.99	7.64	2.98	1.98	0.12	0.01	7.06	100.55	0	26	102	TRANS
4524	L66-01	AL08497	49.46	0.92	14.48	11.53	10.4	0.18	6.97	11.62	1.22	-0.02	0.08	0.08	4.02	100.58	0	22	88	TRANS
4525	MCD61-01	AL08487	46.05	1.11	15.51	11.81	10.6	0.19	6.11	9.94	1.6	0.3	0.06	0.05	6.25	98.98	0	24	96	TRANS
4526	MCD61-02	AM00711	47.62	1.11	14.62	12.27	11	0.26	5.56	7.53	1.95	1.06	0.08	0.01	8.25	100.32	0	26	104	TRANS
4527	G32-29	AM01376	54.6	1.22	12.65	10.51	9.5	0.44	3.55	5.66	0.03	3.56	0.14	0.03	7.27	99.66	0	24	96	TRANS
4528	G32-29	AM01372	50.83	1.21	12.3	11.89	10.7	0.31	7.76	5.59	1.92	1.42	0.14	0.01	6.96	100.36	0	22	90	TRANS
4529	MCD35-03	AL09033	45.95	0.89	15.52	11.27	10.1	0.14	7.42	5.3	4.82	0.12	0.08	0.03	6.69	98.23	0	18	74	TRANS
4530	J34-01	AM01451	48.33	0.4	17.28	9.88	8.9	0.17	8.11	12.04	1.94	0.04	0	0.03	2.65	100.89	0	12	50	TRANS
4531	MCD61-02	AM00707	46.63	1.28	14.24	13.16	11.8	0.2	5.11	8.2	3.09	0.06	0.08	0	8.15	100.2	0	26	110	TRANS
4532	G32-29	AM01377	57.25	1.29	12.23	15.12	13.6	0.42	3.41	2.21	0.02	2.56	0.18	0.03	4.69	99.41	0	26	110	TRANS
4533	J34-02	AL07288	45.99	1.06	19.87	10.14	9.1	0.12	3.42	10.28	3.99	0.14	0	0.01	4.86	99.9	0	20	86	TRANS
4534	G41-01	AM08677	42.03	1.42	15.08	11.14	10	0.16	5.14	7.27	2.64	1.94	0.24	0.01	11.16	98.22	0	34	148	TRANS
4535	G41-01	AM08682	40.9	0.77	13.28	9.76	8.8	0.22	8.58	8.05	0.48	2.68	0.1	0.28	13.58	98.68	0	10	44	TRANS
4536	G32-29	AM01373	46.96	1.28	13.03	11.6	10.4	0.34	7.93	6.4	0.43	2.06	0.16	0.01	8.43	98.64	0	28	124	TRANS
4537	G32-29	AM01371	47.53	1.11	11.76	15.77	14.2	0.34	8.52	8.26	0.66	1.46	0.14	0.03	3.09	98.69	0	24	108	TRANS
4538	G23-04	AM01393	48.52	1.29	16.98	9.27	8.3	0.24	2.45	9.4	3.94	0.56	0.12	0.04	6.53	99.35	0	22	100	TRANS
4539	MCD35-03	AL09031	50.35	0.62	11.96	10.51	9.5	0.14	7.36	3.41	3.72	0.08	0.08	0.53	11.67	100.43	0	14	64	TRANS
4540	TURN53-01	AM07985	50.19	1.05	13.7	13.24	11.9	0.23	6.74	10.65	2.19	0.48	0.12	0.05	1.15	99.78	0	20	92	TRANS
4541	G22-16	AM01367	51.59	1.46	14.63	11.97	10.8	0.28	5.67	7.79	3.25	0.12	0.16	0.02	3.48	100.41	0	28	130	TRANS
4542	G43-01	AM08657	48.95	1.21	12.79	13.18	11.9	0.27	5.49	8.22	2.63	0.74	0.16	0.01	7.22	100.87	0	24	112	TRANS
4543	TURN53-03	AN00860	49.59	1.06	14.63	12.63	11.4	0.22	6.89	10.58	2.25	0.32	0.14	0.05	1.03	99.38	0	20	94	TRANS
4544	G54-01	AM07962	51.34	1.03	17.32	9.46	8.5	0.18	2.98	8.79	4.02	0.08	0.04	0.06	2.6	97.9	0	24	118	TRANS
4545	G43-01	AM08656	47.29	1.2	13.28	12.81	11.5	0.27	3.87	9.39	0.05	2.36	0.14	0.02	10.03	100.71	0	24	118	TRANS
4546	MCD61-02	AM00713	52.76	1.03	16.92	7.38	6.6	0.17	3.64	5.94	2.44	2.72	0.08	0.03	6.23	99.34	0	20	100	TRANS
4547	TURN53-03	AN00856	50.03	0.95	14.68	12.63	11.4	0.18	7.23	10.17	2.32	0.34	0.12	0.05	1.33	100.01	0	18	90	TRANS
4548	G41-01A	AM08697	49.88	0.98	14.18	11.87	10.7	0.34	11.55	4.47	1.77	0.48	0.16	0.05	4.5	100.24	0	18	90	TRANS
4549	G54-01	AM07963	47.81	1	16.3	13.29	12	0.25	5.28	11.38	1.03	0.04	0.04	0.03	4.07	100.52	0	22	112	TRANS
4550	TURN53-03	AN00862	50.51	0.95	15.3	11.64	10.5	0.2	5.91	10.53	2.32	0.4	0.16	0.06	0.6	98.59	0	22	112	TRANS
4551	G55-02	AM07953	50.24	1.67	13.37	12.57	11.3	0.32	4.83	8.13	2.41	0.3	0.16	0.01	4.26	98.27	0	40	206	TRANS
4552	G32-29	AM01375	46.7	1.38	12.75	14.7	13.2	0.5	5.05	6.36	0.21	2.52	0.18	0.01	7.88	98.23	0	26	134	TRANS
4553	G55-01	AM00891	43.68	1.33	15.1	12.93	11.6	0.31	3.59	8.08	1.76	1.92	0.1	0.02	9.16	97.98	0	34	176	TRANS
4554	TURN53-02	AM07998	49.5	0.61	19.06	8.45	7.6	0.14	5.31	11.55	2.09	0.52	0.1	0.04	1.3	98.66	0	14	74	TRANS
4555	G41-01A	AM08684	42.25	0.89	19.37	7.37	6.6	0.14	4.02	6.93	1.73	5.26	0.16	0.01	11.85	99.98	0	14	74	TRANS
4556	TURN53-03	AN00857	49.27	1.31	15.57	13.16	11.8	0.19	6.11	8.87	3.04	0.58	0.18	0.04	1.35	99.66	0	20	110	TRANS
4557	G22-16	AM01437	54.53	1.61	12.93	11.61	10.4	0.23	4.23	5.54	3.44	0.3	0.22	0.03	5.9	100.55	0	42	232	TRANS
4558	TURN53-03	AN00861	44.16	0.78	14.41	11.51	10.4	0.21	10.24	11.49	1.2	1.56	0.24	0.05	2.8	98.67	0	18	104	TRANS

4559	TURN53-01	AM07988	53.21	1.09	14.14	12	10.8	0.18	4.52	7.65	2.62	0.4	0.18	0.05	2.51	98.55	0	20	116	TRANS
4560	G23-02	AM01444	48.62	1.22	17.78	10.39	9.3	0.23	2.82	7.92	1.89	1.32	0.1	0.04	8.03	100.34	0	20	120	TRANS
4561	G55-01	AM00886	46.19	0.89	15.6	12.32	11.1	0.18	8.48	9.08	2.11	0.32	0.08	0.05	3.27	98.57	0	24	146	TRANS
4562	G55-01	AM00889	48.14	0.84	11.58	8.29	7.5	0.18	3.35	12.78	2.07	0.66	0.1	0.01	11.09	99.09	0	20	122	TRANS
4563	TURN53-03	AN00858	46.57	1.19	15.47	14.32	12.9	0.2	8.43	8.79	2.35	0.46	0.16	0.04	1.94	99.91	0	14	86	TRANS
4564	G22-16	AM01439	49.09	1.27	14.5	11.99	10.8	0.29	5.77	10.06	2.52	0.28	0.12	0.02	3.61	99.52	0	28	176	TRANS
4565	G23-03	AM01351	45.34	1.23	13.55	12	10.8	0.32	6.06	8.01	2.58	0.58	0.12	0.02	9.36	99.19	0	28	176	TRANS
4566	G54-01	AM07965	49.36	0.98	16.96	8.7	7.8	0.2	3.04	11.37	2.98	0.4	0.04	0.05	5.06	99.14	0	18	114	TRANS
4567	G41-01A	AM08686	44.55	1.16	12.28	13.71	12.3	0.24	6.71	8.77	2.05	0.04	0.14	0.01	8.94	98.61	0	24	154	TRANS
4568	G22-15	AM01500	51.7	1.33	14.29	9.43	8.5	0.21	4.47	10.16	3.38	0.02	0.12	0.07	3.31	98.51	0	28	182	TRANS
4569	TURN53-01	AM07987	52.27	1.59	16.28	9.54	8.6	0.19	4.73	9.13	2.81	0.46	0.28	0.06	1.19	98.52	0	26	172	TRANS
4570	G22-15	AM01499	47.31	1.27	13.04	11.73	10.6	0.24	5.21	8.41	2.84	0.18	0.1	0.03	7.34	97.7	0	28	186	TRANS
4571	G22-16	AM01436	45.15	1.21	14.96	13.11	11.8	0.17	8.38	5.45	2.87	0.18	0.08	0.04	7.76	99.33	0	22	150	TRANS
4572	G22-16	AM01433	51.6	1.41	14.9	12.51	11.3	0.28	6.61	5.78	4.26	0.16	0.12	0.09	2.7	100.45	0	28	192	TRANS
4573	TURN53-03	AN00859	46.81	1.1	14.35	13.63	12.3	0.19	8.76	10.03	1.9	0.36	0.14	0.05	1.46	98.78	0	14	100	CALC-ALK
4574	G23-03	AM01359	46.36	1.18	15.18	14.11	12.7	0.2	7.18	9.08	2.87	0.1	0.06	0.04	4.12	100.49	0	20	150	CALC-ALK
4575	TURN53-01	AM07989	52.59	1.11	15.07	10.83	9.7	0.18	5.09	7.92	2.99	0.7	0.2	0.05	1.57	98.3	0	22	166	CALC-ALK
4576	TURN53-02	AM07995	49.48	0.53	19.18	8.64	7.8	0.15	5.81	11.29	2.11	0.78	0.08	0.04	1.91	100	0	10	76	CALC-ALK
4577	W91-146G	AM05525	45.81	1.16	12.73	12.67	11.4	0.18	6.08	9.21	2.32	0.36	0.1	0.01	9.75	100.37	0	20	152	CALC-ALK
4578	TURN53-01	AM07990	53.11	1.01	15.07	10.93	9.8	0.2	5.71	6.82	2.94	0.9	0.18	0.05	2.59	99.5	0	18	140	CALC-ALK
4579	G55-01	AM00887	46.65	0.9	15.55	12	10.8	0.19	7.46	10.54	1.93	0.24	0.12	0.03	2.89	98.5	0	18	142	CALC-ALK
4580	LC91-3	6305	46.53	0.69	15.62	10.58	9.5	0.17	10.57	11.6	1.28	0.29	0.06	0	2.19	99.73	20	5	40	CALC-ALK
4581	LC91-2	6319	48.49	0.83	15.27	11.01	9.9	0.2	8.18	12.12	1.58	0.91	0.07	0	1.2	100	10	5	40	CALC-ALK
4582	G23-02	AM01440	41.15	1.11	13.61	12.93	11.6	0.2	7.2	8.88	1.88	0.64	0.06	0.04	12.52	100.23	0	18	144	CALC-ALK
4583	G23-02	AM01443	43.98	1.05	14.41	12.5	11.2	0.18	6.12	8.96	0.4	1.3	0.08	0.04	10.42	99.43	0	18	150	CALC-ALK
4584	G55-01	AM00888	47.77	0.87	15.91	11.98	10.8	0.18	7.37	9.84	2.5	0.04	0.1	0.03	3.04	99.63	0	18	152	CALC-ALK
4585	LC91-3	6308	50.52	1.33	15.13	12.98	11.7	0.21	3.82	11.76	1.16	0.04	0.11	0	2.3	99.87	10	5	70	CALC-ALK
4586	LC91-3	6307	53.11	1.47	16.19	10.73	9.7	0.17	3.75	9.63	3.28	0.2	0.11	0	1.18	99.98	20	5	80	CALC-ALK
4587	LC91-2	6318	49.66	1.43	14.61	13.47	12.1	0.25	4.6	12.23	2.06	0.21	0.14	0	0.79	99.59	10	5	90	CALC-ALK
4588	W91-146G	AM05528	42.99	1.85	13.81	21.14	19	0.17	10.54	1.75	0.04	0.4	0.14	0.01	6.2	99.04	0	124	252	THOL
4589	J34-02	AL07287	45.43	1.85	12.22	17.07	15.4	0.22	5.45	9.02	0.13	0	0.16	0.04	7.28	98.89	0	44	134	THOL
4590	J34-02	AL07283	43.97	1.73	12.09	16.57	14.9	0.2	5.12	8.94	0.77	0	0.16	0.01	8.66	98.24	0	42	150	TRANS
4591	G22-15	AM01369	48.08	1.55	11.34	18.6	16.7	0.48	4.25	6.64	0.13	0.92	0.2	0.03	8.41	100.59	0	42	160	TRANS
4592	G22-15	AM01370	52.98	1.68	12.77	15.26	13.7	0.28	3.55	6.17	3.14	0.16	0.22	0	3.3	99.5	0	40	170	TRANS
4593	W91-146G	AM05538	65.13	1.5	10.52	8.18	7.4	0.1	5.75	2.04	0.05	1.74	0.16	0.01	3.79	98.95	0	40	188	TRANS
4594	G22-15	AM01368	52.77	1.91	13.66	11.65	10.5	0.22	3.43	6.25	3.64	0.46	0.24	0	6.37	100.61	0	42	204	TRANS
4595	G55-02	AM07952	52.71	2.17	14.01	13.2	11.9	0.31	4.74	3.92	3.5	0.3	0.24	0	3.8	98.9	0	56	272	TRANS
4596	W91-146G	AM05526	53.26	1.85	13.02	10.41	9.4	0.14	4.86	5.14	2.45	0.9	0.2	0.01	5.57	97.81	0	38	188	TRANS
4597	G55-02	AM07954	49.26	1.9	12.32	11.52	10.4	0.24	4.29	7.64	2.1	0.92	0.18	0	7.85	98.22	0	46	230	TRANS
4598	W91-146G	AM05534	59.05	1.84	13.1	9.11	8.2	0.14	3.62	4.14	3.99	1.2	0.24	0.01	2.24	98.68	0	40	204	TRANS
4599	G55-02	AM07951	49.8	1.77	13.19	15.45	13.9	0.32	5.26	5.94	3.24	0.7	0.18	0.01	2.99	98.85	0	48	246	TRANS
4600	W91-146G	AM05530	51.46	1.95	13.77	12.14	10.9	0.27	3.85	7.86	0.1	2.88	0.22	0.01	3.85	98.35	0	46	236	TRANS
4601	W91-146G	AM05536	52.48	2.04	13.92	12.96	11.7	0.16	5.09	4.42	4.05	0.08	0.24	0.01	3.56	99	0	46	238	TRANS
4602	LC91-3	6306	48.23	2.24	12.42	18.62	16.8	0.27	5.14	8.56	2.51	0.16	0.19	0	1.2	99.65	30	25	130	TRANS
4603	G55-02	AM00900	53.08	1.96	12.94	11.66	10.5	0.27	3.77	5.07	3.31	0.76	0.24	0	5.37	98.43	0	50	262	TRANS
4604	G32-28	AM01488	47.12	1.67	11.63	13.61	12.2	0.27	4.31	8.13	2.38	0.3	0.18	0	10.61	100.22	0	38	202	TRANS
4605	W91-146G	AM05533	51.69	1.53	11.43	11.69	10.5	0.26	3.75	6.37	4.39	0.04	0.16	0.01	6.3	97.62	0	34	182	TRANS
4606	G32-28	AM01482	49.25	1.58	11.22	11.62	10.5	0.27	3.84	7.67	2.61	0.42	0.16	0	12.04	100.69	0	38	204	TRANS

4607	W91-167G	AM05503	57.22	2.03	14.03	12.54	11.3	0.21	3.45	5.33	3.74	0.64	0.18	0.11	0.77	100.25	0	44	240	TRANS
4608	G22-15	AM01406	52.52	1.79	12.17	12.68	11.4	0.24	3.26	7.45	1.63	0.9	0.18	0.03	5.43	98.27	0	44	244	TRANS
4609	W91-146G	AM05532	55.22	1.8	12.8	12.85	11.6	0.14	4.31	3.87	4.21	0.02	0.2	0.01	2.35	97.79	0	40	224	TRANS
4610	G32-28	AM01489	50.83	1.8	12.48	11.55	10.4	0.25	3.39	7.34	3.24	0.72	0.2	0.04	7.35	99.17	0	38	214	TRANS
4611	G32-28	AM01487	50.96	1.86	12.86	9.75	8.8	0.22	3.5	6.72	2.54	1.36	0.2	0.03	8.06	98.06	0	40	228	TRANS
4612	G22-15	AM01417	51.37	1.71	11.87	12.97	11.7	0.27	3.33	8.19	2.47	0.6	0.18	0.06	6.22	99.24	0	40	232	TRANS
4613	W91-146G	AM05531	54.47	1.97	13.6	11.76	10.6	0.17	4.67	3.79	4.63	0.12	0.22	0.01	2.42	97.83	0	40	232	TRANS
4614	G32-28	AM01485	49.59	1.79	11.99	12.59	11.3	0.3	3.54	7.17	0.93	1.66	0.18	0	8.99	98.75	0	38	222	TRANS
4615	G32-28	AM01483	46.69	1.81	12.21	13.22	11.9	0.32	4.06	7.09	3.94	0.16	0.18	0.01	11.24	100.94	0	38	228	TRANS
4616	G32-28	AM01490	55.59	1.89	12.15	10.85	9.8	0.19	3.69	5.49	4.32	0.26	0.2	0	4.5	99.12	0	42	252	TRANS
4617	G23-03	AM01356	52.72	1.8	12.88	12.3	11.1	0.32	2.55	5.7	3.35	0.64	0.2	0	6.39	98.88	0	42	254	TRANS
4618	W91-146G	AM05537	65.07	1.56	11.22	8.66	7.8	0.11	3.15	3.46	0.13	2.78	0.18	0.01	3.24	99.58	0	28	170	TRANS
4619	W91-167G	AM05505	59.37	1.9	13.73	10.24	9.2	0.18	2.62	3.75	4.69	0.64	0.18	0.11	1.9	99.31	0	40	248	TRANS
4620	W91-167G	AM05502	61.93	1.74	12.1	12.97	11.7	0.22	2.95	2.99	4.2	0.58	0.14	0	0.95	100.77	0	34	212	TRANS
4621	G22-15	AM01407	51.68	1.77	12.17	10.12	9.1	0.24	3.73	6.69	2.11	0.96	0.18	0	9.75	99.4	0	36	228	TRANS
4622	W91-167G	AM05504	62.2	1.65	10.71	12.08	10.9	0.22	3.02	5.93	2.55	0.52	0.16	0.01	1.62	100.67	0	32	204	TRANS
4623	G23-03	AM01353	51.95	1.71	13.13	13.79	12.4	0.21	4.51	4.39	2.89	0.06	0.2	0.01	6.04	98.89	0	38	250	TRANS
4624	G32-28	AM01491	47.83	1.94	12.52	14.67	13.2	0.34	4.07	9.8	1.94	0.92	0.2	0.05	4.33	98.63	0	38	282	CALC-ALK
4625	W91-167G	AM05501	52.3	1.84	12.98	18.29	16.5	0.26	3.51	8.58	0.31	0.54	0.12	0.02	1.22	99.97	0	34	264	CALC-ALK
4626	W91-146G	AM05539	61.07	1.53	11.01	11.52	10.4	0	0.68	0.06	0.07	3.8	0.08	0.01	7.95	97.79	0	20	210	CALC-ALK
4627	W91-146G	AM05529	21.67	2.31	17.12	26.2	23.6	0.13	13.22	0.64	0.05	0.08	0.12	0.01	11.88	93.42	0	30	340	CALC-ALK
4628	W91-146G	AM05527	37.38	1.88	13.46	20.29	18.3	0.11	4.3	0.63	0.11	2.42	0.2	0.01	11.23	92	0	18	260	CALC-ALK
4629	J34-01	AM01454	42.26	2.85	11.5	22.06	19.8	0.29	6.67	11.75	0.86	0.2	0.02	0.01	1.75	100.22	0	22	50	THOL
4630	J34-02	AL07277	48.1	2.12	13.52	19.53	17.6	0.26	3.06	7.9	2.98	0.28	0.92	0.04	2.01	100.72	0	54	108	THOL
4631	R53-01	AM01467	58.39	1.52	12.84	11.69	10.5	0.1	5.07	4.57	2.16	0.02	0.64	0	3.72	100.72	0	84	214	THOL
4632	R53-01	AM01468	53.92	1.89	15.26	13.52	12.2	0.13	1.87	8.49	2.7	0.04	0.74	0	2.18	100.74	0	58	168	THOL
4633	G33-15	AM07979	48.66	2.64	16.1	8.75	7.9	0.18	3.98	5.92	3.61	1.66	0.34	0	7.62	99.46	0	22	86	TRANS
4634	G41-01	AM08681	54.76	1.92	12.08	11.35	10.2	0.21	5.11	4.16	0.75	1.84	0.3	0.03	7.95	100.48	0	66	276	TRANS
4635	G41-01A	AM08689	43.02	2.2	11.75	14.2	12.8	0.27	5.64	7.11	0.68	1.62	0.32	0.01	11.31	98.14	0	42	188	TRANS
4636	G33-15	AM07982	48.64	2.61	15.72	9.02	8.1	0.22	3.16	8.73	3	0.28	0.34	0	6.63	98.35	0	22	114	TRANS
4637	G33-15	AM07980	50.72	2.77	17.03	11.35	10.2	0.17	3.36	5.39	4.58	0.34	0.36	0	2.11	98.18	0	24	126	TRANS
4638	G32-29	AM01381	61.43	1.82	13.44	9.11	8.2	0.31	3.15	1.87	0.14	3.2	0.54	0.04	3.1	98.14	0	40	222	TRANS
4639	G32-29	AM01380	53.31	1.77	13.03	12.67	11.4	0.23	2.86	5.42	3.52	1.32	0.38	0.01	5.49	100.01	0	38	212	TRANS
4640	G32-29	AM01379	52.54	1.74	12.77	12.42	11.2	0.23	2.85	5.34	3.5	1.32	0.42	0.01	5.45	98.59	0	36	206	TRANS
4641	G32-29	AM01378	56.18	1.86	13.36	11.76	10.6	0.31	2.27	4.49	1.98	2.8	0.44	0.03	4.53	99.97	0	36	218	TRANS
4642	G33-15	AM07981	49	2.5	14.83	8.69	7.8	0.31	2.17	6.76	5.03	1.24	0.32	0.08	6.71	97.64	0	20	130	TRANS
4643	G33-15	AM07983	47.89	2.43	14.65	12.5	11.2	0.27	3.14	9	2.17	0.62	0.32	0	5.48	98.47	0	20	146	CALC-ALK
4644	W91-167EJV	AM05559	54.26	2.08	13.99	11.33	10.2	0.13	3.37	3.61	2.01	2.42	0.44	0.04	4.92	98.6	0	54	410	CALC-ALK
4645	J34-02	AL07282	53.9	1.33	11.33	15.01	13.5	0.2	1.3	7.22	2.84	0.08	0.32	0	7.02	100.55	0	102	918	CALC-ALK
4646	L66-01	AL08494	37.46	1.12	8.37	8.44	7.6	0.24	11.97	16.83	0.04	0.1	1.2	0.26	12.15	98.18	0	44	208	
4647	L66-01	AL08495	36.56	1.14	8.22	8.9	8	0.22	11.29	17.83	0.02	0.08	1.58	0.16	11.85	97.85	0	60	194	
4648	MCD35-03	AL09048	43.12	0.51	9.26	10.42	9.4	0.17	12.17	7.84	1.47	0	0.1	0.17	15.32	100.57	0	14	66	
4649	MCD35-03	AL09047	43.34	0.52	9.21	10.3	9.3	0.17	12.14	7.77	1.57	0	0.14	0.2	15.16	100.54	0	14	64	
4650	MCD35-03	AL09037	37.02	0.51	9.35	13.28	11.9	0.21	21.23	8.34	0.08	0.02	0.22	0.38	9.59	100.23	0	12	46	
4651	MCD35-03	AL09049	38.22	0.46	9.31	10.58	9.5	0.17	13.7	8.14	1.41	0	0.12	0.23	17.34	99.7	0	12	48	
4652	MCD35-03	AL09034	37.29	0.46	8.63	10.71	9.6	0.18	17.58	9.77	0.09	0	0.16	0.4	13.42	98.71	0	12	46	
4653	MCD35-03	AL09036	34.21	0.47	8.39	11.51	10.4	0.19	21.78	8.78	0.01	0	0.26	0.4	13.81	99.83	0	10	54	
4654	MCD35-03	AL09045	40.09	0.45	7.98	11.95	10.8	0.12	24.41	4.12	0.04	0	0.24	0.41	10.8	100.63	0	10	52	

4655	MCD35-03	AL09039	42.95	0.42	7.15	11.8	10.6	0.13	25.99	2.27	0.11	0.02	0.24	0.44	8.9	100.42	0	8	48	
4656	MCD35-03	AL09044	44.48	0.48	6.87	10.74	9.7	0.1	25.33	1.23	0.05	0.72	0.24	0.44	7.36	98.04	0	10	42	
4657	MCD35-03	AL09035	37.27	0.37	6.74	10.99	9.9	0.15	23.35	6.2	0.03	0	0.4	0.34	13.22	99.08	0	10	44	
4658	MCD35-03	AL09043	42.01	0.5	6.62	11.78	10.6	0.13	23.96	5.12	0.11	0	0.26	0.41	9.8	100.72	0	8	48	
4659	MCD35-03	AL09041	39.78	0.42	6.59	11.14	10	0.15	23.96	6.12	0.11	0.08	0.28	0.37	11.85	100.85	0	8	48	
4660	MCD35-03	AL09042	43.21	0.34	5.36	10.35	9.3	0.12	24.38	5.41	0.1	0.04	0.28	0.31	9.67	99.57	0	6	46	
4661	MCD35-03	AL09050	34.14	0.25	4.92	8.75	7.9	0.14	21.73	5.81	0.04	0	0.18	0.31	24.39	100.68	0	8	26	
4662	MCD35-03	AL09038	36.46	0.2	3.97	8.33	7.5	0.14	29.97	3.88	0.04	0.02	0.28	0.26	14.49	98.04	0	6	36	
4663	R56-02	AN09185	84.24	0.06	6.99	1.39		0.03	0.23	1.32	3.39	0.6	0.02	0.09	0.62	98.98	0	66	94	THOL
4664	R56-02	AN09182	84.76	0.07	8	1.29		0.03	0.35	1.46	2.95	1.12	0.02	0.07	0.86	100.98	0	78	108	THOL
4665	W92-226G	AN05213	78.52	0.09	11.74	1.81		0.02	0.35	0.24	1.93	5.32	0.04	0.07	0.7	100.83	0	90	160	THOL
4666	J41-04	AN08294	78.01	0.08	9.3	1.58		0.02	0.48	0.5	0.58	6.32	0.04	0.1	0.81	97.82	0	106	130	THOL
4667	W92-226G	AN05214	78.76	0.09	11.13	1.91		0.02	0.49	0.18	0.19	7.2	0.02	0.09	0.86	100.94	0	54	170	THOL
4668	J41-04	AN07087	74.25	0.11	9.62	2.41		0.09	0.71	3.95	2.44	2.92	0.04	0.05	3.56	100.15	0	98	152	THOL
4669	W92-226G	AN05211	81.43	0.1	9.79	1.17		0.02	0.25	0.35	4.26	1.14	0.04	0.1	0.39	99.04	0	74	170	THOL
4670	J41-03	AN07578	74.71	0.12	12.01	3.77		0.02	2.72	0.46	0.53	3.7	0	0.02	2.5	100.58	0	126	210	THOL
4671	W92-226G	AN05206	78.66	0.09	10.18	2.26		0.03	0.81	0.52	4.47	0.84	0.04	0.07	0.61	98.58	0	96	190	THOL
4672	W92-218VEN	AP02241	77.96	0.14	11.25	2.54		0.06	0.97	0.72	1.01	3.5	0.04	0.14	1.68	99.84	0	114	220	THOL
4673	WD92-02	92-2-193	77.96	0.14	11.82	2.18		0.03	0.37	1.29	3.81	1.44	0.04	0	1.25	100.33	0	114	310	THOL
4674	WD92-02	92-2-222	76.29	0.13	10.7	2.85		0.05	0.24	1.43	4.01	0.88	0.04	0	0.99	97.61	0	90	320	THOL
4675	W92-218VEN	AN07652	78.61	0.2	11.38	1.5		0.02	0.28	0.29	5.02	0.76	0.06	0.07	0.85	99.02	0	194	556	THOL
4676	W92-218VEN	AN07669	75.49	0.29	11.25	3.73		0.04	0.22	0.2	4.76	1.2	0.04	0.05	1.11	98.38	0	184	522	THOL
4677	W92-218VEN	AN07463	75.81	0.23	9.93	6.55		0.03	1.33	0.05	0.09	2.1	0.02	0.05	2.1	98.29	0	132	450	THOL
4678	W92-218VEN	AN07466	79.33	0.21	9.94	3.19		0.03	0.82	0.19	0.45	1.94	0.04	0.07	1.84	98.05	0	176	438	THOL
4679	W92-218VEN	AN07460	76.83	0.27	10.98	3.29		0.06	0.71	1.23	4.94	0.58	0.04	0.08	1.12	100.12	0	144	480	THOL
4680	W92-218VEN	AN07668	76.23	0.24	11.12	4.51		0.08	0.21	0.84	4.62	0.66	0.06	0.04	1.11	99.71	0	164	478	THOL
4681	W92-218VEN	AN07467	75.99	0.22	10.51	5.35		0.04	0.78	0.1	1.31	1.78	0.02	0.07	1.85	98.02	0	164	448	THOL
4682	W92-218VEN	AN07464	77.71	0.22	11.04	3.41		0.04	0.17	0.66	4.82	1.06	0.02	0.05	1.3	100.51	0	166	450	THOL
4683	W92-218VEN	AN07651	81.3	0.2	10.42	1.26		0	0.16	0.09	4.23	0.98	0.04	0.04	0.85	99.57	0	130	420	THOL
4684	W92-218VEN	AN07468	77.71	0.2	11.26	1.83		0.02	0.19	0.32	3.64	1.74	0.04	0.07	1.19	98.19	0	148	432	THOL
4685	W92-218VEN	AN07465	82.99	0.19	10.27	1.15		0.01	0.13	0.04	4.03	1	0.02	0.05	0.71	100.61	0	114	364	THOL
4686	J12-03	AP02233	74.3	0.23	10.9	5.29		0.1	1.31	1.64	1.05	2.66	0.04	0	2.45	99.98	35	179	361	THOL
4687	W92-218VEN	AN04855	76.63	0.18	11.91	3.62		0.04	1.09	0.7	1.9	2.7	0	0.09	1.78	100.63	0	170	368	THOL
4688	W92-218VEN	AN07739	81.94	0.16	10.2	3.43		0.02	0.71	0.13	1.04	1.3	0.04	0.06	1.82	100.86	0	158	312	THOL
4689	W92-218VEN	AN04861	74.98	0.18	11.55	2.87		0.04	2.05	0.3	2.35	2.1	0	0.08	1.9	98.38	0	154	350	THOL
4690	W92-218VEN	AN00895	77.67	0.22	10.24	3.69		0.11	0.61	0.64	1.41	2.2	0.06	0.04	1.93	98.8	0	136	310	THOL
4691	J12-02	AN04884	74.04	0.25	11.56	3.97		0.07	0.68	0.77	3.63	1.84	0.06	0.08	1.38	98.24	0	166	344	THOL
4692	WD92-02	92-2-112	76.78	0.15	11.19	3.51		0.06	0.86	1.53	0.29	3.22	0.06	0	1.52	99.17	0	102	330	THOL
4693	W92-218VEN	AN04860	77.49	0.19	11.13	3.5		0.04	1.27	0.19	1.29	2.68	0	0.07	1.84	99.67	0	138	328	THOL
4694	W92-218VEN	AN07499	77.45	0.19	10.41	3.91		0.06	1.29	0.14	1.99	1.54	0.04	0.05	1.53	98.56	0	136	306	THOL
4695	W92-218VEN	AM03474	77.02	0.2	10.3	3.17		0.08	0.91	1.68	3.09	1.28	0.04	0.1	1.62	99.49	0	134	302	THOL
4696	W92-218VEN	AN04862	76.54	0.17	11.5	3.71		0.06	1.03	0.7	4.09	1.18	0	0.09	1.62	100.67	0	154	336	THOL
4697	W92-218VEN	AN07738	78.5	0.19	10.34	2.78		0.02	1.05	0.15	0.22	2.64	0.04	0.04	1.73	97.7	0	158	302	THOL
4698	W92-218VEN	AN02300	80.79	0.17	10.8	2.79		0.02	1.19	0.02	0.2	2.78	0.02	0.17	1.75	100.7	0	144	314	THOL
4699	W92-218VEN	AN07457	74.05	0.18	11.61	3.66		0.07	0.96	0.52	3.69	1.36	0.02	0.05	1.63	97.83	0	154	334	THOL
4700	R56-02	AN08266	66	0.37	13.35	5.97		0.11	2.08	1.19	1.46	3.52	0.06	0.02	3.51	97.64	0	204	374	THOL
4701	R56-02	AN08276	73.93	0.26	11.5	3.19		0.06	0.89	0.82	4.11	1.66	0.04	0.04	1.52	98.02	0	126	322	THOL
4702	J41-04	AN07562	74.3	0.31	11.51	3.69		0.07	0.5	0.97	1.96	6.18	0.04	0.09	0.83	100.45	0	120	320	THOL

4703	W92-218VEN	AN07451	77.13	0.2	11.38	2.25		0.03	1.38	0.59	3.47	1.76	0.04	0.08	1.82	100.12	0	152	314	THOL
4704	R56-02	AN09181	80.38	0.16	10.08	2.1		0.03	0.47	0.45	4.9	0.9	0.04	0.1	0.24	99.85	0	94	278	THOL
4705	R56-02	AN09186	65.32	0.24	10.53	7.23		0.29	1.19	2.99	2.89	2.02	0.06	0.03	4.98	97.77	0	122	290	THOL
4706	R56-02	AN08274	72.88	0.34	13.48	2.83		0.05	1.12	1.11	2.8	3.32	0.06	0.03	2.84	100.86	0	120	368	THOL
4707	R56-02	AN08270	80.08	0.31	10.66	1.56		0.05	0.38	0.66	4.46	1.26	0.06	0.13	1.13	100.74	0	108	290	THOL
4708	R56-02	AN09183	74.12	0.31	13.1	4.12		0.08	1.38	0.62	2.5	3	0.06	0.02	1.5	100.81	0	152	356	THOL
4709	WD92-02	92-2-171	76.39	0.15	11.42	2.96		0.05	0.65	2.03	4.01	1.12	0.06	0	0.94	99.78	0	120	310	THOL
4710	R56-02	AN08268	73.57	0.32	12.02	4.18		0.06	1.55	0.65	2.06	3.32	0.04	0.03	2.63	100.43	0	142	326	THOL
4711	R56-02	AN08271	73.62	0.31	12.94	4.04		0.08	1.19	1.23	2.93	2.36	0.06	0.03	2.13	100.92	0	152	346	THOL
4712	R56-02	AN08321	75.92	0.28	10.38	2.16		0.08	0.52	2.16	3.9	1.52	0.04	0.13	2.53	99.62	0	90	276	THOL
4713	R56-02	AN08280	72.84	0.25	11.16	2.93		0.14	0.47	1.12	3.11	4.32	0.06	0.08	2.52	99	0	102	296	THOL
4714	R56-02	AN08275	79.19	0.26	10.23	1.93		0.06	0.31	0.74	3.1	3.3	0.04	0.14	1.21	100.51	0	98	270	THOL
4715	R56-02	AN08267	73.72	0.3	12.13	2.69		0.07	0.78	1.03	3.14	3.26	0.06	0.13	2.26	99.57	0	110	318	THOL
4716	R56-02	AN08265	75.45	0.31	11.25	2.45		0.09	0.58	1.49	3.15	3.56	0.06	0.13	2.01	100.53	0	104	290	THOL
4717	J41-04	AN07566	76.48	0.27	11.61	1.65		0.02	0.31	0.15	1.14	7.54	0.02	0.15	0.32	99.66	0	102	298	THOL
4718	R56-02	AN08273	76.54	0.29	10.66	1.89		0.05	0.39	1.15	3.69	2.56	0.04	0.13	1.41	98.8	0	90	272	THOL
4719	J41-04	AN07555	77.54	0.17	10.6	2.2		0.02	0.42	0.44	2.2	4.86	0	0.09	0.42	98.98	0	86	202	THOL
4720	W92-226G	AN07877	81.57	0.06	4.78	6.69		0.04	2.61	0.02	0.03	0.34	0.02	0.07	1.45	97.68	0	36	72	THOL
4721	K2-92-02	16724	73.05	0.17	12.14	4.03		0.08	0.28	1.1	5.33	1.63	0.01	0.01	1.3	99.11	25	0	0	TRANS
4722	R56-02	AN08279	70.15	0.28	10.73	4.95		0.11	0.45	1.66	3.78	1.98	0.06	0.04	3.46	97.65	0	90	374	TRANS
4723	R56-02	AN08262	73.37	0.3	10.59	4.07		0.09	0.38	1.7	1.72	5.2	0.04	0.13	1.43	99.02	0	88	366	TRANS
4724	J41-04	AN08296	73.1	0.27	11.28	4.83		0.07	0.6	0.76	4.41	1.36	0.06	0.05	1.04	97.83	0	98	416	TRANS
4725	W92-226G	AN07880	73.1	0.34	11.42	5.52		0.09	1.43	1.85	3.16	2.68	0.08	0.06	0	99.74	0	86	368	TRANS
4726	K2-92-02	16725	74.29	0.18	11.54	4.4		0.1	0.35	1.09	5.06	1.5	0.01	<0.01	1.3	99.79	30	0	0	TRANS
4727	R56-02	AN08261	74.1	0.3	10.52	4.25		0.1	0.53	1.79	1.12	5.44	0.04	0.11	1.81	100.11	0	84	368	TRANS
4728	J41-03	AN07557	71.77	0.26	12.52	5.3		0.08	0.56	1.18	3.61	2.26	0.02	0.06	1.56	99.18	0	116	518	TRANS
4729	R56-02	AN08263	70.46	0.31	9.51	5.69		0.14	1.01	3.07	3.69	0.8	0.06	0.06	3.23	98.03	0	70	320	TRANS
4730	R56-02	AN08260	71.42	0.35	12.15	7.1		0.07	1.28	0.8	4.45	0.92	0.06	0.05	1.62	100.27	0	88	406	TRANS
4731	W92-226G	AN07864	73.1	0.25	11.53	5.57		0.09	1.34	0.97	2.9	1.84	0.06	0.04	1.34	99.03	0	104	480	TRANS
4732	R56-02	AN08259	73.87	0.33	10.76	4.47		0.1	0.82	2.2	2.38	3.36	0.04	0.1	2.34	100.77	0	78	368	TRANS
4733	J41-03	AN07081	72.9	0.33	12.14	4.27		0.06	0.89	0.58	3.95	2.9	0.06	0.09	0.68	98.85	0	102	486	TRANS
4734	W92-218VEN	AN04851	80.81	0.28	8.8	4.94		0.04	1.53	0.13	0.08	2.16	0.04	0.1	2.02	100.93	0	72	344	TRANS
4735	J41-04	AN08297	71.34	0.29	11.74	4.63		0.06	0.93	1.3	2.4	3.18	0.06	0.04	1.9	97.87	0	92	440	TRANS
4736	J41-03	AN07053	68.02	0.32	10.03	6.25		0.15	0.9	4.04	3.27	1.1	0.08	0.09	3.49	97.74	0	82	396	TRANS
4737	J41-04	AN08298	75.25	0.26	10.43	4.13		0.05	1.06	0.96	1.67	3.24	0.04	0.03	1.99	99.11	0	82	408	TRANS
4738	W92-226G	AN07863	78.57	0.23	10.47	2.22		0.09	0.33	1.74	2.65	3.72	0.06	0.12	0	100.21	0	86	430	TRANS
4739	J41-03	AN07577	73.42	0.32	12.29	4.96		0.06	1.21	1.53	3.65	1.6	0.02	0.05	1.72	100.83	0	88	440	TRANS
4740	J41-03	AN07074	78.27	0.25	10.39	3.17		0.05	0.44	0.69	2.85	3.94	0.06	0.13	0.42	100.66	0	74	374	TRANS
4741	J41-03	AN07576	73.52	0.27	9.45	3.78		0.14	0.77	4.03	3.26	1.42	0.08	0.09	3.04	99.85	0	70	354	TRANS
4742	J41-03	AN07579	75.99	0.22	10.63	4.07		0.06	0.71	1.7	1.68	3.14	0	0.05	2.25	100.52	0	82	418	TRANS
4743	W92-226G	AN07862	78.05	0.26	10.91	2.47		0.06	0.48	0.84	2.84	3.94	0.06	0.08	0.24	100.23	0	86	446	TRANS
4744	J41-03	AN07080	74.65	0.35	10.75	4.6		0.06	0.83	0.64	3.44	3	0.08	0.09	0.76	99.25	0	88	458	TRANS
4745	J41-03	AN07079	78.73	0.27	9.24	3.26		0.06	0.67	0.93	2.3	3.64	0.04	0.11	0.86	100.11	0	72	380	TRANS
4746	J41-04	AN07098	73.68	0.28	10.93	4.28		0.08	0.46	1.2	2.76	4.1	0	0.12	0.95	98.86	0	84	452	TRANS
4747	W92-218VEN	AN07476	75.8	0.18	13.24	1.07		0	0.45	0.11	3.02	2.66	0.04	0.03	1.46	98.05	0	72	388	TRANS
4748	J41-04	AN07096	73.88	0.27	10.42	4.49		0.12	0.68	1.51	2.55	2.7	0	0.09	1.67	98.4	0	74	418	TRANS
4749	W92-218VEN	AN00900	84.38	0.15	5.03	3.05		0.06	1.54	0.93	0.18	1.46	0.04	0.19	0.86	97.89	0	30	186	TRANS
4750	R56-02	AN09184	71.65	0.25	12.53	2.94		0.04	1.53	1.63	0.85	4.3	0.08	0.01	1.87	97.68	0	88	156	THOL

4751	W92-218VEN	AN07481	69.32	0.37	14.92	2.63		0.05	3.62	0.18	3.85	2.12	0.1	0.03	2.25	99.43	0	18	200	CALC-ALK
4752	W92-218VEN	AN07479	73.87	0.29	11.71	6.02		0.05	1.62	0.16	0.07	3.18	0.08	0.04	2.84	99.95	0	14	158	CALC-ALK
4753	W92-218VEN	AN07766	65.59	0.34	13.7	4.17		0.02	5.11	1.21	4.7	0.1	0.1	0.03	3.61	98.67	0	22	204	CALC-ALK
4754	W92-218VEN	AN07765	63.29	0.33	13.59	5.57		0.03	6.38	1.69	4.16	0.06	0.1	0.02	4.77	100	0	22	226	CALC-ALK
4755	W92-218VEN	AN07493	83.9	0.31	8.33	1.22		0.01	0.35	0.37	0.21	2.42	0.06	0.05	1.25	98.49	0	98	298	THOL
4756	K2-92-01	16723	72.46	0.4	10.27	3.6		0.09	0.3	3.88	4.97	0.59	0.02	0.01	3.29	99.88	25	0	0	TRANS
4757	W92-218VEN	AN07477	77.57	0.41	12.05	2.85		0	0.42	0.09	0.84	2.78	0.08	0.04	1.95	99.08	0	118	510	TRANS
4758	W92-218VEN	AN07494	72.21	0.48	12.7	5.61		0.03	0.82	0.23	1.74	2.18	0.1	0.04	2.05	98.19	0	106	520	TRANS
4759	W92-218VEN	AN07456	77.73	0.32	8.7	4.19		0.08	1.61	0.73	1.79	1.24	0.06	0.09	1.91	98.46	0	66	334	TRANS
4760	J41-04	AN07092	70.66	0.41	11.75	5.1		0.12	0.82	2.07	3.09	2.78	0.06	0.05	2.57	99.48	0	78	376	TRANS
4761	J41-04	AN07088	72.76	0.37	10.83	5.02		0.1	0.53	2.31	2.91	3.44	0.06	0.06	1.99	100.38	0	80	342	TRANS
4762	J41-04	AN07084	70.56	0.37	10.53	3.77		0.13	0.65	2.04	1.71	6.18	0.06	0.11	3.03	99.14	0	74	330	TRANS
4763	J41-04	AN07085	68.21	0.44	11.6	5.35		0.11	0.91	3.24	3.59	2.68	0.08	0.05	3.69	99.95	0	82	362	TRANS
4764	J41-04	AN07091	70.87	0.45	11.65	5.87		0.1	0.96	2.22	3.63	2.12	0.08	0.04	2.39	100.38	0	70	348	TRANS
4765	J41-04	AN07556	71.14	0.43	11.64	5.76		0.09	1.17	2.05	3.04	3.24	0.06	0.08	1.75	100.45	0	68	344	TRANS
4766	J41-04	AN08295	65.97	0.46	12.24	6.56		0.12	1.25	2.44	2.47	2.86	0.1	0.04	3.16	97.67	0	74	350	TRANS
4767	R56-01	AN09176	70.5	0.35	10.17	5.09		0.08	1.03	1.64	0.13	6.86	0.08	0.06	1.59	97.58	0	74	272	TRANS
4768	W92-218VEN	AN07495	69.32	0.4	12.91	5.07		0.09	1.93	2.49	0.68	3.46	0.12	0.03	4	100.5	0	64	282	TRANS
4769	W92-218VEN	AN07483	72.1	0.35	13.81	2.97		0.05	3.03	0.18	5.45	0.82	0.1	0.03	1.73	100.6	0	22	180	CALC-ALK
4770	W92-218VEN	AN07454	69.26	0.38	14.78	5.58		0.14	1.59	0.6	2.11	2.96	0.12	0.04	2.54	100.09	0	28	218	CALC-ALK
4771	W92-218VEN	AN07764	60.62	0.38	14.65	7.28		0.03	8.17	1.04	3.23	0.06	0.1	0.01	4.99	100.58	0	16	232	CALC-ALK
4772	W92-218VEN	AN07478	74.4	0.32	12.31	1.92		0.04	3.21	0.32	2.73	1.92	0.1	0.02	2.07	99.37	0	20	170	CALC-ALK
4773	W92-218VEN	AN07480	70.5	0.35	13.35	3.33		0.06	2.53	0.47	4.12	1.54	0.1	0.03	1.89	98.28	0	24	196	CALC-ALK
4774	W92-218VEN	AN07767	68.8	0.38	13.93	3.02		0.01	4	0.98	5.4	0.14	0.12	0.03	2.94	99.74	0	22	220	CALC-ALK
4775	W92-218VEN	AN07763	64.7	0.39	13.61	4.04		0.05	3.81	2.73	2.87	1.26	0.12	0.02	5.72	99.33	0	16	212	CALC-ALK
4776	W92-226G	AN05204	71.11	0.66	10.41	5.69		0.08	1.3	3.02	3.73	1.68	0.14	0.06	0.4	98.28	0	102	262	THOL
4777	K2-92-02	16726	81.4	0.34	6.03	1.44		0.07	0.1	3.56	2.85	0.8	0.01	0.01	2.84	99.45	15	0	0	TRANS
4778	W92-218VEN	AN07461	66.34	0.73	12.04	9.44		0.11	0.58	2.86	5.22	0.76	0.14	0.04	2.5	100.78	0	114	490	TRANS
4779	J12-03	AN04898	70.64	0.54	12.31	6.13		0.07	1.6	1.02	3.64	1.34	0.14	0.06	3.35	100.84	0	102	494	TRANS
4780	W92-218VEN	AN07462	65.49	0.75	12.72	9.95		0.13	1.23	2.32	4.8	0.98	0.16	0.05	1.88	100.46	0	118	508	TRANS
4781	J12-03	AN04896	69.22	0.57	11.83	6.04		0.09	1.3	1.62	3.33	1.32	0.16	0.07	3.84	99.39	0	92	456	TRANS
4782	J12-03	AN04899	68.47	0.53	11.74	6.77		0.09	2.53	1.32	1.98	1.54	0.14	0.09	3.73	98.93	0	110	448	TRANS
4783	J12-03	AN04897	67.6	0.55	12.54	6.1		0.1	1.17	1.32	4.48	1.22	0.14	0.08	4.61	99.91	0	102	470	TRANS
4784	J41-03	AN07066	70.08	0.56	11.14	6.34		0.1	1.18	2.42	4.05	2.02	0.06	0.04	2.17	100.16	0	106	414	TRANS
4785	J12-03	AN04894	66.23	0.61	12.07	7.64		0.1	2.86	1.03	3.64	0.78	0.16	0.08	4.19	99.39	0	102	442	TRANS
4786	W92-218VEN	AN07760	67.92	0.72	12.19	8.83		0.08	1.58	1.86	0.86	1.52	0.18	0.04	3.58	99.36	0	92	440	TRANS
4787	J12-03	AN04895	67.77	0.6	12.52	7.31		0.08	2.42	1.37	3.87	0.76	0.16	0.08	3.37	100.31	0	102	444	TRANS
4788	J12-03	AN04893	67.62	0.67	11.86	7.2		0.1	1.43	1.75	4.9	0.76	0.18	0.08	3.93	100.48	0	92	396	TRANS
4789	J41-03	AN07580	70.7	0.56	11.36	6.47		0.1	1.36	2.07	3.36	3	0.06	0.05	1.53	100.62	0	84	378	TRANS
4790	R56-01	AN07584	68.19	0.53	11.7	6.3		0.14	1.71	2.41	4.03	1.6	0.12	0.04	2.37	99.14	0	64	382	TRANS
4791	W92-218VEN	AP02242	69.82	0.75	13.26	6.62		0.1	0.7	1.2	5.09	0.76	0.22	0.04	2.27	100.78	0	120	428	TRANS
4792	J41-03	AN07076	66.62	0.65	12.45	8.25		0.16	0.89	4.16	3.01	2	0.12	0.08	1.65	100.04	0	76	390	TRANS
4793	W92-226G	AN07852	72.18	0.48	10.26	10.26		0.03	2.17	0.07	0.18	2.22	0.1	0.08	2.68	100.71	0	64	316	TRANS
4794	W92-226G	AN07878	68.3	0.58	12.42	8.1		0.1	0.8	2.29	1.94	4.04	0.14	0.06	1.05	99.82	0	88	380	TRANS
4795	W92-226G	AN07851	63.46	0.51	12.11	16.29		0.07	4.63	0.13	0.13	0.98	0.12	0.03	2.49	100.95	0	86	370	TRANS
4796	W92-218VEN	AN07743	67.09	0.42	8.07	14.24		0.08	3.06	0.09	0.33	0.2	0.06	0.03	5.19	98.86	0	52	244	TRANS
4797	R56-01	AN07585	67.76	0.64	11.67	7.09		0.14	1.87	2.82	3.62	1.88	0.14	0.03	2.74	100.4	0	62	350	TRANS
4798	W92-226G	AN07859	42.18	0.78	17.37	22.35		0.16	7.02	0.71	0.06	1.7	0.2	0.01	5.45	97.99	0	98	518	TRANS

4799	W92-226G	AN07854	56.64	0.54	11.81	20.17		0.1	5.22	0.1	0.03	0.18	0.14	0.05	3.19	98.17	0	72	346	TRANS
4800	W92-226G	AN05205	71.96	0.58	12.04	6.8		0.09	1.31	1.51	4.28	0.96	0.16	0.06	0.33	100.08	0	82	348	TRANS
4801	W92-226G	AN05209	67.76	0.75	12.04	5.86		0.1	2.18	2.54	3.31	2.36	0.1	0.05	1.94	98.99	0	76	348	TRANS
4802	W92-226G	AN07860	55.66	0.83	16.43	14.62		0.1	4.33	0.74	0.06	3.38	0.2	0.02	4.5	100.87	0	102	466	TRANS
4803	W92-226G	AN07861	57.38	0.72	15.15	13.25		0.35	4.01	0.69	0.08	3.6	0.18	0.03	4.09	99.53	0	88	426	TRANS
4804	W92-226G	AN05212	64.98	0.79	12.03	6.33		0.14	1.71	4.7	3.93	1.54	0.1	0.06	2.9	99.21	0	88	338	TRANS
4805	W92-226G	AN07853	61.77	0.57	10.52	16.49		0.06	4.85	0.12	0.13	0.2	0.14	0.01	3.16	98.02	0	62	280	TRANS
4806	R56-01	AN07586	68.96	0.69	12.23	6.64		0.11	1.47	4.14	3.16	1.3	0.14	0.05	1.71	100.6	0	58	300	TRANS
4807	J41-04	AN07093	64.56	0.77	12.48	7.51		0.11	1.87	3.47	3.17	2.26	0.1	0.04	3.79	100.13	0	58	280	TRANS
4808	J41-04	AN07094	65.57	0.77	13.01	6.85		0.1	1.61	2.87	3.06	2.6	0.12	0.04	3.34	99.94	0	58	286	TRANS
4809	W92-218VEN	AN07795	78.99	0.49	8.87	5.19		0.03	1.59	0.23	0.29	1.34	0.08	0.03	2.01	99.15	0	26	176	TRANS
4810	J12-03	AN08002	64.21	0.55	11.42	11.21		0.22	4.01	1.04	0.46	1.58	0.12	0.08	5.24	100.14	0	38	194	TRANS
4811	W92-218VEN	AN07720	67.26	0.75	13.79	7.49		0.04	1.95	0.27	1.55	2.34	0.14	0.03	2.66	98.27	0	46	220	TRANS
4812	W92-218VEN	AN07771	67.83	0.77	14.2	6.78		0.05	1.93	0.28	1.13	2.68	0.16	0.03	2.87	98.71	0	38	282	CALC-ALK
4813	J41-03	AN07072	65.94	0.88	12.24	7.58		0.11	2.93	1.95	4.21	2.68	0.16	0.06	1.01	99.75	0	112	300	THOL
4814	J41-03	AN07071	65.79	0.95	11.76	8.16		0.13	3.28	1.81	3.74	2.62	0.16	0.04	1	99.44	0	104	294	THOL
4815	J41-04	AN07563	66.64	0.89	12.77	6.33		0.1	1.18	2.43	2.59	4.62	0.12	0.05	2.41	100.13	0	98	298	THOL
4816	J12-02	AN04864	63.97	0.92	13.08	8.82		0.12	2.31	1.08	0.58	2.2	0.3	0.04	4.74	98.11	0	102	398	TRANS
4817	J12-02	AN04869	62.96	1.03	12.65	9.07		0.12	2.44	1.97	3.79	1.14	0.32	0.04	5.28	100.78	0	98	384	TRANS
4818	W92-218VEN	AN07469	71.83	0.97	12.73	5.44		0.05	1.36	0.59	0.39	3	0.28	0.05	2.48	99.18	0	102	400	TRANS
4819	J12-02	AN04866	80.48	0.47	6.33	3.88		0.08	1.18	0.8	0.29	1.14	0.14	0.06	2.95	97.75	0	48	192	TRANS
4820	J12-02	AN04868	62.95	0.92	12.19	9.26		0.13	3.28	2	1.89	1.48	0.26	0.04	4.58	98.93	0	98	392	TRANS
4821	J12-02	AN04867	61.5	0.96	11.95	8.96		0.14	3.36	2.5	0.4	1.84	0.32	0.03	6.05	97.98	0	90	374	TRANS
4822	J41-03	AN07067	64.84	0.84	11.63	8.11		0.11	2.39	3.56	2.9	2.1	0.1	0.08	2.25	98.91	0	82	346	TRANS
4823	J12-02	AN04865	63.71	0.89	12.09	8.49		0.14	1.81	1.66	0.74	2.22	0.3	0.03	5.81	97.87	0	90	384	TRANS
4824	J41-03	AN07068	65.15	0.88	11.92	7.98		0.11	2.54	3.51	2.81	1.92	0.12	0.07	2.36	99.37	0	78	340	TRANS
4825	J12-02	AN04870	65.13	0.89	11.81	9.99		0.11	3.73	1.59	1.66	1.08	0.16	0.04	4.6	100.76	0	92	406	TRANS
4826	W92-218VEN	AM03467	66.65	0.83	10.85	8.93		0.21	2.01	2.76	3.14	0.52	0.22	0.06	4.01	100.18	0	108	608	TRANS
4827	W92-218VEN	AN07741	72.8	0.67	6.71	11.69	10.5	0.15	2.95	0.33	0.27	0.24	0.08	0.06	4.56	100.5	0	34	112	THOL
4828	J41-04	AN07561	63.81	1.07	12.1	9.14	8.2	0.09	3.22	2.66	3.31	2.32	0.16	0.03	2.41	100.32	0	88	290	THOL
4829	R56-02	AN09179	50.75	1.36	13.6	13.31	12	0.29	3.14	4.14	1.59	2.72	0.22	0.01	6.55	97.68	0	92	344	TRANS
4830	W92-218VEN	AN07718	57.77	0.91	12.98	8.25	7.4	0.22	3.58	3.13	2.62	1.64	0.16	0.01	6.56	97.85	0	46	180	TRANS
4831	W92-218VEN	AN07715	61.57	0.94	13.46	8.84	8	0.12	6.31	0.38	4.07	0.08	0.16	0.01	3.41	99.35	0	44	182	TRANS
4832	W92-218VEN	AN07759	50.15	1.77	12.34	12.08	10.9	0.13	2.92	5.68	2.12	1.34	0.28	0.02	9.09	97.91	0	66	276	TRANS
4833	WD92-02	92-2-376	57.39	0.78	14.75	7.75	7	0.15	6.48	6.87	3.16	0.6	0.14	0	1.53	99.6	0	23	100	TRANS
4834	J12-03	AN04900	60.44	1.17	13.08	10.92	9.8	0.1	2.5	2.92	2.49	1.44	0.2	0.06	5.24	100.56	0	78	344	TRANS
4835	W92-218VEN	AN07485	63.43	0.83	13.95	7.6	6.8	0.09	3.42	2.3	5.13	0.44	0.16	0.02	3.28	100.65	0	48	212	TRANS
4836	W92-218VEN	AN07719	69.13	0.81	12.94	6.53	5.9	0.05	2.1	0.31	2.72	1.88	0.16	0.04	2.42	99.08	0	44	198	TRANS
4837	W92-218VEN	AN07716	57.49	0.89	13.52	7.33	6.6	0.14	3.35	4.09	5.28	0.36	0.18	0.02	5.03	97.68	0	44	200	TRANS
4838	W92-218VEN	AN07484	57.75	0.88	13.08	6.95	6.3	0.08	7.05	4.03	5.48	0.4	0.14	0.01	1.71	97.58	0	36	164	TRANS
4839	WD92-02	92-2-316	57.15	0.51	16.59	12.13	10.9	0.26	2.8	5.16	2.97	1.7	0.14	0	1.42	100.83	0	21	100	TRANS
4840	W92-218VEN	AM03463	74.13	0.56	9.15	7.18	6.5	0.14	2.17	1.79	0.72	1.36	0.1	0.08	3.26	100.64	0	28	140	TRANS
4841	W92-218VEN	AM03464	59.93	0.8	12.53	6.47	5.8	0.14	2.51	4.47	4.28	0.98	0.14	0.03	6.3	98.58	0	36	184	TRANS
4842	W92-218VEN	AN00894	59.41	0.74	11.39	9.86	8.9	0.25	3.58	5.28	0.5	3.34	0.18	0.06	4.38	98.99	0	34	176	TRANS
4843	W92-218VEN	AN07710	58.73	0.84	13.28	7.39	6.6	0.14	3.06	4.8	3.97	0.8	0.16	0.01	5.46	98.65	0	38	200	TRANS
4844	W92-218VEN	AM03461	58.51	0.89	13.37	7.89	7.1	0.17	2.87	3.44	5.33	0.4	0.18	0.04	5.26	98.34	0	38	200	TRANS
4845	J12-02	AN04875	51.03	0.76	10.62	12.15	10.9	0.31	4.07	6.46	2.44	0.28	0.12	0.03	10.78	99.02	0	30	158	TRANS
4846	W92-218VEN	AM03466	60.98	0.77	13.02	5.81	5.2	0.11	2.38	3.75	3.89	1.72	0.16	0.04	5.32	97.96	0	36	190	TRANS

4847	W92-218VEN	AM03462	60.44	0.86	13.37	7.62	6.9	0.11	2.87	2.93	4.66	0.56	0.2	0.03	4.64	98.3	0	38	202	TRANS
4848	W92-218VEN	AN07793	61.82	1.07	12.46	9.75	8.8	0.1	4.43	1.94	0.16	1.84	0.2	0.01	4.84	98.6	0	50	268	TRANS
4849	W92-218VEN	AN07482	58.87	0.9	13.88	5.92	5.3	0.1	4.04	4.16	6.3	1.34	0.22	0.02	2.55	98.3	0	32	176	TRANS
4850	WD92-02	92-2-245	53.03	0.42	14.1	16.81	15.1	0.48	3.63	6.78	2.17	1.22	0.12	0	1.43	100.19	0	18	100	TRANS
4851	W92-218VEN	AN07772	56.05	0.92	13.8	7.38	6.6	0.09	5.21	3.78	4.56	0.34	0.16	0.02	7.29	99.58	0	36	202	TRANS
4852	WD92-02	92-2-331	57.6	0.87	15.21	10.04	9	0.17	3.02	7.69	3.48	0.76	0.18	0	0.96	99.98	0	19	110	TRANS
4853	W92-218VEN	AN07774	56.83	0.69	11.77	6.37	5.7	0.1	4.46	5.37	4.29	0.34	0.12	0.02	9	99.37	0	34	200	TRANS
4854	W92-218VEN	AN07773	56.28	0.93	13.95	7.75	7	0.09	4.7	3.68	4.06	0.78	0.16	0.01	6.99	99.4	0	32	194	TRANS
4855	WD92-02	92-2-293	59.13	0.63	15.87	9.15	8.2	0.17	2.74	6.53	3.6	1.02	0.18	0	1.5	100.52	0	18	110	TRANS
4856	W92-218VEN	AN07794	54.27	0.78	12.69	7.82	7	0.12	3.66	5.37	2.31	1.64	0.16	0.01	9.06	97.92	0	36	228	TRANS
4857	W92-218VEN	AN07769	59.81	0.78	12.95	7.93	7.1	0.1	4.06	3.49	1.34	1.72	0.14	0.03	6.98	99.34	0	32	214	TRANS
4858	WD92-02	BON-044	57.35	0.84	16.87	6.46	5.8	0.13	4.74	6.76	4.38	1.07	0.12	0	1.74	100.57	7	17	113	TRANS
4859	W92-218VEN	AN00893	70.89	0.95	14.79	4.66	4.2	0.02	1.32	0.22	0.93	3.62	0.14	0.03	2.44	100.01	0	32	224	CALC-ALK
4860	W92-218VEN	AN07768	61.04	0.78	13.13	7.43	6.7	0.09	5.09	2.57	4.27	0.06	0.18	0.03	5.67	100.32	0	32	226	CALC-ALK
4861	WD92-02	92-2-95	64.01	0.6	13.78	8.3	7.5	0.22	3.3	6.68	0.26	1.08	0.2	0	2.55	100.98	0	14	130	CALC-ALK
4862	W92-218VEN	AN07666	46.54	1.51	15.42	15.18	13.7	0.32	6.72	4.57	3.51	0.38	0.16	0.01	6.36	100.69	0	48	102	THOL
4863	W92-218VEN	AN07496	46.69	1.24	11.47	18.98	17.1	0.2	10.67	3.7	0.11	0.36	0.14	0.01	6.04	99.6	0	40	90	THOL
4864	W92-218VEN	AN07492	50.37	1.38	14.08	11.14	10	0.13	8.33	5.05	5.09	0.18	0.16	0.01	3.23	99.17	0	38	88	THOL
4865	W92-218VEN	AN07673	52.33	1.24	12.82	9.39	8.4	0.2	5.45	7.85	4.4	0.04	0.14	0.01	5.99	99.88	0	32	78	THOL
4866	WD92-02	92-2-161	50.13	1.05	14.41	13.68	12.3	0.26	5.02	11.1	1.68	1.4	0.12	0	1.45	100.3	0	24	60	THOL
4867	W92-218VEN	AN07670	47.1	1.32	13.58	12.76	11.5	0.19	6.25	6.82	3.07	0.2	0.16	0.01	8.69	100.12	0	42	108	THOL
4868	W92-218VEN	AN07497	49.44	1.36	13.12	13.02	11.7	0.25	7.3	5.63	4.21	0.8	0.16	0.01	2.49	97.81	0	36	94	THOL
4869	R56-01	AN07587	50.94	1.38	13.34	13.62	12.3	0.3	5.8	7.3	2.04	0.36	0.16	0.02	3.3	98.56	0	52	136	THOL
4870	W92-226G	AN05207	52.36	1.3	13.1	13.37	12	0.25	5	5.53	2.55	1.64	0.2	0.01	2.59	97.9	0	48	126	THOL
4871	W92-218VEN	AN07667	49.44	1.37	14.74	20.62	18.6	0.27	3.62	2.14	0.1	2.26	0.12	0.02	5.96	100.65	0	40	106	THOL
4872	W92-218VEN	AN07491	48.69	1.23	12.79	9.53	8.6	0.13	7.34	7.35	3.86	1.04	0.16	0.01	6.08	98.22	0	36	96	THOL
4873	W92-218VEN	AN07729	58.85	1.42	12.82	11.23	10.1	0.07	6.06	1.08	0.09	2.04	0.16	0.01	4.82	98.66	0	36	96	THOL
4874	W92-218VEN	AN07676	49.65	1.22	13.1	12.06	10.9	0.14	8.82	4.53	2.74	0.02	0.16	0	8.11	100.54	0	34	92	THOL
4875	W92-218VEN	AN07730	55.31	1.11	11.08	10.78	9.7	0.12	11.84	2.18	0.11	0.14	0.1	0.02	7.97	100.76	0	28	76	THOL
4876	J41-03	AN07581	50.55	1.39	14.28	13.72	12.3	0.26	6.16	5.4	3.53	0.88	0.18	0.01	2.98	99.34	0	44	120	THOL
4877	J41-03	AN07083	49.65	1.61	13.36	15.7	14.1	0.22	5.08	6.43	2.98	0.68	0.2	0.03	3.64	99.58	0	40	110	THOL
4878	W92-218VEN	AN07675	47.98	1.43	14.38	14.62	13.2	0.17	7.77	4.15	4.13	0.04	0.14	0.02	5.7	100.52	0	34	94	THOL
4879	J12-03	AN08007	46.86	0.9	12.61	20.07	18.1	0.28	9.7	1.45	0.04	0.06	0.12	0.01	6.52	98.62	0	28	78	THOL
4880	W92-218VEN	AN07727	54.3	1.6	14.5	11.39	10.2	0.08	6.53	2.06	3.65	0.14	0.16	0.01	6.07	100.48	0	38	106	THOL
4881	W92-226G	AN05208	50.96	1.44	14.64	12.46	11.2	0.2	5.2	8.88	2.02	0.36	0.22	0.04	1.77	98.19	0	42	118	THOL
4882	J12-03	AN08018	50.36	1.19	14.15	15.69	14.1	0.32	8.59	0.99	0.26	1.04	0.14	0.01	5.23	97.97	0	32	90	THOL
4883	J12-03	AN08013	49.75	1.32	13.4	19.56	17.6	0.28	8.5	0.39	0.07	0.08	0.16	0.01	5.27	98.79	0	36	102	THOL
4884	W92-218VEN	AN07653	51.29	1.34	14.43	12.87	11.6	0.2	5.77	7.47	3.6	0.76	0.16	0.03	2.15	100.07	0	38	108	THOL
4885	W92-226G	AN07857	49.24	1.13	14.55	13.24	11.9	0.22	6.2	9.3	1.76	0.06	0.16	0.04	1.67	97.57	0	30	86	THOL
4886	W92-218VEN	AN07655	49.38	1.31	13.04	14.37	12.9	0.32	5.44	5.33	3.13	0.14	0.18	0.01	6.34	98.98	0	34	98	THOL
4887	W92-226G	AN07879	54.5	1.33	13.38	12.68	11.4	0.21	5.29	9.39	1.94	0.3	0.2	0.05	0.46	99.73	0	40	116	THOL
4888	WD92-02	92-2-136	45.46	1.1	15.45	17.68	15.9	0.34	6.2	9.13	1.1	1.02	0.12	0	2.6	100.2	0	24	70	THOL
4889	W92-218VEN	AN07731	49.67	1.33	13.01	12.95	11.7	0.07	12.42	1.5	0.25	0.06	0.1	0.01	7.58	98.96	0	28	82	THOL
4890	J12-03	AN08017	50.25	1.17	12.93	17.75	16	0.36	9.03	0.64	0.02	0.24	0.14	0.01	5.31	97.85	0	32	94	THOL
4891	W92-218VEN	AN07474	54.92	0.96	12.62	9.78	8.8	0.17	5.77	6.11	4.58	0.88	0.12	0.02	2.01	97.95	0	24	72	THOL
4892	J12-02	AN04886	51.2	1.02	13	12.83	11.5	0.16	9.58	2.74	1	0.74	0.12	0.01	7.97	100.34	0	26	78	THOL
4893	J41-03	AN07073	51.66	1.26	14.55	11.79	10.6	0.21	5.91	7.57	3.96	0.64	0.16	0.04	1.61	99.36	0	32	96	THOL
4894	W92-218VEN	AN07671	48.59	1.21	13.26	12.91	11.6	0.2	7.32	3.44	3.4	0.08	0.14	0.05	7.75	98.34	0	30	90	THOL

4895	J12-03	AN08016	47.65	1.29	13.81	16.42	14.8	0.35	11.46	1.04	0.12	0.1	0.16	0.01	6.09	98.5	0	34	102	THOL
4896	W92-218VEN	AN07674	49.04	1.33	13.25	11.08	10	0.17	6.68	7.17	3.93	0	0.16	0.01	7.54	100.38	0	32	96	THOL
4897	W92-226G	AN07855	52.04	1.34	13.33	19.6	17.6	0.08	8.55	0.17	0.03	0.04	0.2	0.01	4.57	99.96	0	38	114	THOL
4898	W92-218VEN	AN07728	49.27	1.3	12.84	13.46	12.1	0.22	5.91	4.71	2.83	0.22	0.16	0.01	8.13	99.05	0	34	102	THOL
4899	J12-03	AN08014	50.43	1.35	13.27	17.49	15.7	0.31	10.23	0.45	0.08	0.04	0.16	0.01	5.42	99.24	0	36	108	THOL
4900	R56-01	AN07589	50.62	1.24	13.48	13.45	12.1	0.16	8.9	3.37	1.76	0.36	0.14	0.01	5.99	99.48	0	32	98	THOL
4901	W92-218VEN	AN07798	50.75	1.38	13.91	12.79	11.5	0.22	7.92	4.58	3.43	0.94	0.16	0.02	2.4	98.5	0	32	98	THOL
4902	J12-03	AN08004	49.14	1.29	14.01	14.45	13	0.18	11.41	1.29	0.41	0.04	0.14	0.01	7.27	99.64	0	30	92	THOL
4903	J41-03	AN07582	50.47	1.63	13.51	13.77	12.4	0.25	5.34	8.45	2.35	0.56	0.18	0.01	2.91	99.43	0	42	130	THOL
4904	R55-01	AN07596	49.9	1.16	14.04	13.57	12.2	0.28	6.07	6.69	3.8	0.52	0.14	0.02	2.99	99.18	0	30	94	THOL
4905	W92-218VEN	AM03470	42.13	1.18	11.78	11.25	10.1	0.27	5.46	9.32	3.15	0.6	0.16	0.01	13.03	98.33	0	28	88	THOL
4906	R55-02	AN08284	50.76	0.94	14.18	10.84	9.8	0.2	7.15	6.05	4	0.62	0.14	0.04	3.33	98.23	0	26	82	THOL
4907	W92-218VEN	AN07475	55.37	1.17	11.65	6.86	6.2	0.05	6.26	4.16	0.11	3.42	0.12	0.03	9.21	98.4	0	26	82	THOL
4908	J41-03	AN07077	47.34	1.49	13.22	11.79	10.6	0.24	4.92	8.1	2.58	1.62	0.16	0.01	8.92	100.39	0	38	120	THOL
4909	R55-02	AN09155	49.42	1.49	12.82	14.68	13.2	0.24	4.26	6.83	2.87	0.3	0.18	0.03	4.58	97.69	0	38	120	THOL
4910	W92-226G	AN05210	51.63	1.35	15.14	12.58	11.3	0.21	4.99	9.13	2.06	0.4	0.2	0.06	1.84	99.59	0	36	114	THOL
4911	W92-218VEN	AN07656	65.66	1.3	12.56	9.16	8.2	0.23	4.16	0.39	3.74	0.16	0.16	0.04	2.48	100.06	0	32	102	THOL
4912	R56-01	AN07575	49.88	1.32	15.3	11.73	10.6	0.24	5.5	9.36	2.42	0.54	0.14	0.04	2.94	99.41	0	30	96	THOL
4913	R56-01	AN07571	52.5	1.42	14.03	11.33	10.2	0.19	4.73	8.6	2.53	0.5	0.18	0.04	4.17	100.22	0	38	122	THOL
4914	R55-02	AN08299	46.98	1.35	12.04	14.52	13.1	0.22	5.56	6.62	2.68	0.12	0.16	0.01	8.04	98.28	0	36	116	THOL
4915	R55-02	AN08292	50.7	0.96	15.24	9.86	8.9	0.18	7.88	3.43	4.81	0.3	0.12	0.03	4.2	97.71	0	26	84	THOL
4916	J12-03	AN08008	50.62	1.04	13.41	17.22	15.5	0.18	10.04	0.51	0.01	0.02	0.14	0.01	5.65	98.85	0	26	84	THOL
4917	W92-218VEN	AM03473	48.86	1.2	13.24	13.46	12.1	0.23	7.27	4.16	2.36	0.28	0.16	0.01	7.85	99.1	0	26	84	THOL
4918	R56-01	AN07573	50.45	1.38	13.78	11.95	10.8	0.2	5.37	7.7	2.67	0.36	0.18	0.02	5.27	99.33	0	34	110	THOL
4919	J12-03	AN08006	52.16	1.09	13.12	14.79	13.3	0.23	10.6	0.74	0.24	0.02	0.14	0	6.11	99.24	0	30	98	THOL
4920	J12-03	AN08019	50.13	1.18	13.71	11.75	10.6	0.31	7.99	3.88	2.66	0.06	0.14	0.02	6.6	98.43	0	30	98	THOL
4921	W92-218VEN	AM03455	48.12	1.24	13.13	10.41	9.4	0.21	6.43	5.99	3.29	0.58	0.18	0.01	9.81	99.4	0	30	98	THOL
4922	W92-218VEN	AN07797	51.16	1.39	14.43	11.99	10.8	0.35	5.66	4.34	4.7	0.18	0.16	0.03	4.03	98.41	0	30	98	THOL
4923	W92-218VEN	AN07490	50.51	1.39	14.06	12	10.8	0.15	7.37	6.66	3.92	1.04	0.14	0.01	2.44	99.68	0	30	98	THOL
4924	J12-03	AN08015	51.22	1.2	12.68	16	14.4	0.32	10.27	0.23	0.02	0.04	0.14	0.01	5.53	97.66	0	28	92	THOL
4925	J12-03	AP02221	47	1.27	13	14.4	13	0.41	9.37	4.34	1.72	0.02	0.13	0	7.95	99.62	14	28	92	THOL
4926	J41-04	AN07564	50.42	1.5	11.95	13.33	12	0.18	4.95	5.92	2.18	2.36	0.28	0.01	5.79	98.87	0	68	224	THOL
4927	J12-02	AP00710	48.4	1.46	13.4	14.4	13	0.27	6.61	5.47	2.95	0.45	0.15	0.03	5.4	99	0	33	109	THOL
4928	W92-218VEN	AN07489	48.62	1.26	13.22	13.41	12.1	0.18	8.42	5.13	3.23	1.58	0.14	0.01	2.9	98.09	0	26	86	THOL
4929	R55-01	AN07594	46.1	1.37	15.67	12.28	11	0.31	8.52	5.45	0.13	2.26	0.14	0.01	8.04	100.3	0	32	106	THOL
4930	J41-03	AN07583	49.55	1.44	13.31	13.4	12.1	0.22	5.48	8.85	1.83	1.9	0.18	0.02	2.24	98.42	0	32	106	THOL
4931	R55-02	AN08293	39.89	1.09	13.05	14.75	13.3	0.19	9.08	5.64	1.57	0.64	0.12	0.01	11.75	97.78	0	28	94	THOL
4932	R55-01	AN08252	51.13	1.17	13.2	14.5	13	0.26	7.57	6.18	1.53	0.2	0.12	0.07	1.82	97.76	0	32	108	THOL
4933	J12-03	AN08011	49.95	1.19	13.35	10.94	9.8	0.24	7.56	3.98	3.33	0.08	0.14	0.01	8.28	99.05	0	26	88	THOL
4934	R56-01	AN07590	60.32	0.8	13.62	13.19	11.9	0.08	5.84	0.48	0.15	1.34	0.08	0.04	3.95	99.89	0	20	68	THOL
4935	J12-02	AN04887	52.57	1.55	14.65	11.71	10.5	0.13	8.39	2.08	1.58	1.16	0.24	0.01	6.63	100.68	0	40	136	THOL
4936	W92-218VEN	AN07796	50.59	1.48	13.58	11.1	10	0.21	7.2	4.46	3.84	0.08	0.16	0.02	4.86	97.56	0	30	102	THOL
4937	J12-02	AN04872	58.38	1.51	12.85	12.15	10.9	0.27	2.46	1.94	0.86	1.62	0.2	0.03	5.37	97.61	0	40	136	THOL
4938	J41-03	AN07075	53.76	1.39	13.28	13.03	11.7	0.2	4.63	8.31	2.01	0.6	0.2	0.04	1.87	99.32	0	44	150	THOL
4939	W92-218VEN	AN07790	50.66	1.35	13.31	12.29	11.1	0.14	7.73	4.87	2.38	0.02	0.14	0.01	7.37	100.27	0	34	116	THOL
4940	R55-02	AN08287	48.33	0.96	14.23	10.78	9.7	0.23	7.75	4.74	3.47	0	0.12	0.04	7.4	98.06	0	24	82	THOL
4941	J12-03	AN08009	49.33	1	13.06	14.56	13.1	0.28	9.9	1.77	0.76	0.18	0.14	0.01	7.24	98.23	0	24	82	THOL
4942	R56-01	AN07591	54.52	1	12.61	17.52	15.8	0.08	8.35	0.32	0.07	0.08	0.12	0.05	4.91	99.63	0	24	82	THOL

4943	R55-01	AN08253	48.91	1.06	14.82	16.23	14.6	0.25	7.31	5.05	2.71	1.24	0.12	0.05	1.3	99.06	0	28	96	THOL
4944	R56-01	AN09177	52.73	1.28	13.21	13.94	12.5	0.19	5.03	4.62	2.68	0.32	0.2	0.01	3.43	97.64	0	42	144	THOL
4945	J12-02	AP00709	51.3	1.15	13.2	12.2	11	0.24	6.26	4.75	2.9	0.71	0.12	0.03	6.3	99.2	0	25	86	THOL
4946	R55-01	AN08256	51.09	0.93	15.69	9.14	8.2	0.18	3.86	7.45	3.98	1.2	0.1	0.03	7.33	100.96	0	22	76	THOL
4947	J12-03	AN08010	49.75	1.23	13.58	15.4	13.9	0.26	9.27	1.05	0.68	0.28	0.16	0	6.27	97.93	0	30	104	THOL
4948	J12-03	AN08012	48.52	1.34	14.73	12.82	11.5	0.31	8.27	3.07	3.01	0.14	0.16	0.01	7.19	99.57	0	30	104	THOL
4949	J12-03	AN08005	50.55	1.21	13.24	14.34	12.9	0.18	11.28	0.53	0.06	0.04	0.16	0.01	6.16	97.76	0	30	104	THOL
4950	J12-02	AN04888	52.21	1.16	13.06	14.57	13.1	0.07	11.63	0.28	0.02	0.06	0.16	0	6.34	99.56	0	28	98	THOL
4951	J12-02	AN04885	53.98	1.24	13.66	12.21	11	0.2	8.1	1.88	0.32	1.9	0.16	0.01	6.41	100.06	0	32	112	THOL
4952	J12-03	AP02224	46.9	1.15	12.5	14	12.6	0.32	7.33	6.92	1.87	0.04	0.12	0	8.2	99.36	0	24	84	THOL
4953	W92-218VEN	AN00896	51.16	1.28	13.26	9.6	8.6	0.15	6.06	4.78	4.46	0.04	0.16	0.03	6.8	97.77	0	24	84	THOL
4954	R55-02	AN08285	46.56	1.53	13.56	15.2	13.7	0.26	5.92	7.57	3.01	0.34	0.28	0.03	3.58	97.82	0	40	140	THOL
4955	W92-226G	AN07876	44.77	1.43	14.46	22.64	20.4	0.12	10.78	0.16	0.02	0	0.2	0.02	4.84	99.46	0	34	120	THOL
4956	W92-218VEN	AM03475	59.8	1.3	13.15	10.69	9.6	0.21	3.51	2.48	1.87	1.1	0.18	0.04	4.05	98.39	0	30	106	THOL
4957	R55-01	AN08258	48.66	0.98	13.77	12.97	11.7	0.22	6.92	6.36	3.13	0.38	0.1	0.03	7	100.52	0	26	92	THOL
4958	W92-218VEN	AN07488	48.01	1.34	13.25	13.39	12	0.17	9.13	5.27	3.92	0.16	0.12	0	2.86	97.62	0	26	92	THOL
4959	R55-02	AN08289	40.99	1.28	16.2	18.02	16.2	0.23	12.39	1.05	0.78	0.04	0.16	0.03	7.49	98.63	0	36	128	TRANS
4960	R55-01	AN07595	47.68	1.48	16.28	12.78	11.5	0.33	5.01	6.12	2.6	1.76	0.18	0.01	5.13	99.36	0	36	128	TRANS
4961	R55-01	AN07600	53.2	1.18	14.61	10.7	9.6	0.2	6.76	5.47	4.44	0.58	0.16	0.03	2.65	99.97	0	32	114	TRANS
4962	W92-218VEN	AN07654	48.43	1.31	12.89	11.3	10.2	0.3	5.53	6.88	3.9	0.44	0.14	0.01	8.01	99.14	0	28	100	TRANS
4963	W92-218VEN	AN07799	53.9	1.46	13.96	13.61	12.2	0.15	7.91	1.12	0.1	2.04	0.16	0.03	5.24	99.65	0	26	94	TRANS
4964	J12-02	AN04871	49.21	1.04	11.46	11.68	10.5	0.29	4.91	5.76	0.29	1.66	0.12	0.01	11.21	97.62	0	28	102	TRANS
4965	W92-218VEN	AN07791	49.12	1.29	13.31	11.16	10	0.09	8.37	4.59	2.68	0.02	0.14	0	7.5	98.28	0	34	124	TRANS
4966	W92-218VEN	AN07470	46.46	1.18	13.21	12.98	11.7	0.13	7.62	5.34	2.56	0.14	0.12	0.01	8.16	97.91	0	24	88	TRANS
4967	WD92-02	92-2-101	36.64	0.95	11.56	26.83	24.1	0.59	7.49	12.63	0.37	0.5	0.16	0	2.48	100.2	0	38	140	TRANS
4968	R55-02	AN08286	50.51	1.06	13.25	14.12	12.7	0.27	9.92	1.76	0.87	0.28	0.16	0.03	6.25	98.49	0	26	96	TRANS
4969	J12-02	AN04882	58.72	1.11	13.02	8.69	7.8	0.16	5.48	3.67	2.41	1.24	0.14	0.02	6.19	100.83	0	26	96	TRANS
4970	R55-02	AN08300	48.17	0.91	16.32	11.24	10.1	0.16	12.05	0.78	0.29	1.28	0.1	0.04	7.05	98.39	0	20	74	TRANS
4971	R55-02	AN09158	45.81	1.16	14.78	18.74	16.9	0.5	9.43	0.69	0.54	0.04	0.12	0.03	5.9	97.76	0	30	112	TRANS
4972	J12-02	AN04889	51.88	1.3	14.85	13.32	12	0.12	11.31	0.39	0.03	0.92	0.18	0.01	6.27	100.56	0	30	112	TRANS
4973	W92-218VEN	AN07779	49.21	1.12	11.13	11.68	10.5	0.15	8.21	5.11	2.01	0	0.14	0.01	10.22	99.03	0	30	112	TRANS
4974	W92-226G	AN07869	46.63	0.91	16.75	13.78	12.4	0.19	6.05	9.24	2.35	0.72	0.38	0.01	1.3	98.31	0	26	98	TRANS
4975	R55-01	AN08255	50.35	1.03	12.85	11.95	10.8	0.38	5.31	7.69	2.79	0.4	0.1	0.01	7.64	100.5	0	26	98	TRANS
4976	R56-01	AN07588	48.34	1.07	12.92	13.93	12.5	0.23	6.6	8.24	2.46	0.44	0.14	0.02	5.26	99.65	0	26	98	TRANS
4977	R56-01	AN09178	54.98	1.04	11.9	17.99	16.2	0.18	7.9	0.51	0.12	0.06	0.14	0	4.89	99.71	0	26	98	TRANS
4978	R55-02	AN09160	51.87	0.89	13.83	16.52	14.9	0.32	9.45	0.72	0.05	0.38	0.08	0.03	6.02	100.17	0	20	76	TRANS
4979	R55-01	AN08257	46.77	0.86	13	12.05	10.8	0.23	5.93	7.97	1.18	1.42	0.08	0.02	10.49	99.99	0	22	84	TRANS
4980	W92-218VEN	AN07486	49.29	1.32	13.7	10.25	9.2	0.21	7.02	6.26	4.68	0.68	0.14	0.01	4.39	97.95	0	24	92	TRANS
4981	W92-218VEN	AN04856	53.04	1.64	13.42	13.61	12.2	0.16	5.11	3.88	2.81	0.24	0.22	0.03	5.93	100.09	0	36	138	TRANS
4982	W92-218VEN	AN07788	48.39	1.36	13.53	13.29	12	0.14	7.29	4.62	3.54	0.02	0.16	0.01	6.75	99.09	0	28	108	TRANS
4983	J12-02	AN04880	55.86	1.55	12.91	17.56	15.8	0.21	5.42	1.44	1.85	0.1	0.24	0.06	2.62	99.76	0	38	148	TRANS
4984	R55-02	AN09156	46.37	0.84	14.39	15.06	13.6	0.32	7.45	6.39	3.79	0	0.14	0.03	3.49	98.28	0	20	78	TRANS
4985	R55-02	AN09159	51.74	0.87	13.8	10.78	9.7	0.35	5.05	5.23	1.21	1.14	0.12	0.03	7.21	97.55	0	20	78	TRANS
4986	W92-218VEN	AN07471	65.03	1.29	14.84	6.43	5.8	0.05	2.43	0.13	0.09	4.68	0.1	0.03	2.96	98.04	0	22	86	TRANS
4987	W92-218VEN	AN07473	51.81	1.22	14.2	10.58	9.5	0.14	8.14	5.4	3.95	1.74	0.12	0.01	2.65	99.97	0	24	94	TRANS
4988	J12-02	AN04881	57.01	1.15	13.06	8.91	8	0.18	5.28	5.41	2.4	1.6	0.16	0.01	4.95	100.1	0	26	102	TRANS
4989	W92-218VEN	AN07787	46.99	1.23	12.45	12.81	11.5	0.19	6.2	7.27	3.53	0.08	0.12	0.01	8.26	99.15	0	26	102	TRANS
4990	R56-02	AN08278	48.89	1.09	15.13	9.71	8.7	0.21	4.09	7.6	3.36	0.78	0.26	0.01	7.05	98.18	0	30	118	TRANS

4991	R55-02	AN09153	46.16	0.89	14.01	12.29	11.1	0.26	6.11	6.76	2.31	0.64	0.1	0.02	8.87	98.41	0	22	88	TRANS
4992	R56-01	AN07593	47.55	1.03	15.07	20.02	18	0.08	9.94	0.27	0.15	0.12	0.12	0.06	4.4	98.81	0	22	88	TRANS
4993	R55-01	AN08254	50.35	1.02	14.35	12.53	11.3	0.24	6.46	7.08	3.14	0.48	0.12	0.04	4.88	100.69	0	24	96	TRANS
4994	W92-218VEN	AN07726	57.34	1.59	16.08	11.34	10.2	0.04	5.17	0.66	0.52	1.66	0.2	0	4.6	99.22	0	30	120	TRANS
4995	J12-02	AN04874	56.37	1.6	12.94	13.33	12	0.26	2.91	2.49	1.79	0.92	0.22	0.02	5.73	98.55	0	34	138	TRANS
4996	R55-02	AN09151	47.7	0.95	14.86	12.22	11	0.23	7.96	4.09	2.55	0.52	0.14	0.02	8	99.23	0	26	106	TRANS
4997	J12-03	AN08001	47.73	1.15	13.06	13.38	12	0.22	7.41	4.84	2.01	0.24	0.14	0.01	9.66	99.85	0	26	106	TRANS
4998	J12-03	AN08003	43.24	1.36	14.85	13.25	11.9	0.14	7.27	4.73	3.82	0.08	0.18	0.01	9.47	98.4	0	26	106	TRANS
4999	W92-218VEN	AN04854	48.97	1.17	13.75	10.07	9.1	0.24	5.77	6.37	3.75	0.04	0.16	0.02	7.91	98.21	0	24	98	TRANS
5000	R55-02	AN08291	55.32	1.01	16.32	6.41	5.8	0.15	8.46	0.77	3.96	0.94	0.14	0.04	4.52	98.03	0	22	90	TRANS
5001	W92-218VEN	AN07778	45.46	0.96	10.46	12.22	11	0.19	6.85	7.34	2.39	0.14	0.1	0.02	12.22	98.35	0	20	82	TRANS
5002	R55-01	AN08251	52.75	1.17	14.18	13.95	12.6	0.22	6.11	6.42	2.36	1.08	0.14	0.08	1.89	100.35	0	28	116	TRANS
5003	W92-218VEN	AN07732	41.19	1.4	13.42	11.5	10.3	0.24	8.77	6.83	3.41	0.06	0.14	0.01	12.66	99.64	0	22	92	TRANS
5004	J12-02	AN04891	51.54	1.28	14.39	13.01	11.7	0.12	11.55	0.38	0.02	0.94	0.18	0	6.38	99.77	0	24	102	TRANS
5005	R55-02	AN09152	50.51	0.97	15.2	10.54	9.5	0.25	7.99	2.33	2.22	1.14	0.12	0.03	6.67	97.97	0	22	94	TRANS
5006	W92-218VEN	AM03459	47.53	1.3	12.87	12.78	11.5	0.18	5.38	5.47	1.84	0.94	0.18	0.01	9.13	97.61	0	20	86	TRANS
5007	R55-02	AN09201	48.76	1	15.93	13.48	12.1	0.2	7.82	3.09	2.32	0.66	0.14	0.03	6.15	99.56	0	26	112	TRANS
5008	J12-02	AN04890	50.93	1.3	13.67	15.65	14.1	0.26	11.34	0.22	0	0.28	0.16	0	6.69	100.49	0	26	112	TRANS
5009	R55-02	AN08283	45.24	1.37	14.24	15.14	13.6	0.24	8.46	7.83	2.02	0.34	0.28	0.02	3.06	98.26	0	32	138	TRANS
5010	R55-02	AN09154	47.95	1	13.02	12.44	11.2	0.29	5.29	8.69	3.01	0.06	0.14	0.02	9.01	100.9	0	22	96	TRANS
5011	W92-218VEN	AM03472	44.62	1.25	13.03	12.44	11.2	0.12	7.93	5.5	2.45	0.16	0.16	0.01	9.93	97.6	0	22	96	TRANS
5012	J12-02	AP00708	49	1.28	12.8	12.2	11	0.27	6.66	5.89	2.49	0.4	0.14	0.03	7.4	98.6	0	25	110	TRANS
5013	R55-02	AN08282	43.9	0.75	15.7	12.6	11.3	0.19	10.75	7.93	1.82	0.76	0.16	0.01	3.7	98.29	0	18	80	TRANS
5014	W92-218VEN	AN07780	50.45	1.28	13.88	11.34	10.2	0.05	9.11	2.27	2.33	0	0.16	0.01	7.09	97.96	0	28	126	TRANS
5015	W92-218VEN	AN07752	55.38	0.65	6.97	19.59	17.6	0.36	4.61	2.33	0.25	0.16	0.08	0.03	10.53	100.92	0	12	54	TRANS
5016	R56-02	AN08272	51.8	1.24	14.97	9.17	8.3	0.18	3.26	7.84	3.33	0.58	0.26	0.04	5.37	98.04	0	30	136	TRANS
5017	W92-218VEN	AN07781	46.94	1.33	13.88	11.99	10.8	0.08	9.18	3.66	2.55	0.02	0.16	0.01	8.86	98.66	0	30	136	TRANS
5018	W92-218VEN	AN07789	46.36	1.09	11.17	12.68	11.4	0.38	6.49	7.38	3.19	0.04	0.14	0.01	10.13	99.04	0	22	100	TRANS
5019	W92-218VEN	AN07776	47.63	1.28	13.92	12.21	11	0.14	7.37	4.46	3.28	0.1	0.16	0	8.96	99.53	0	28	128	TRANS
5020	J12-02	AP00706	49.5	1.39	13.7	12	10.8	0.29	7.82	3.96	2.67	0.2	0.16	0.03	7.15	98.9	0	26	121	TRANS
5021	W92-218VEN	AM03471	50.12	1.28	12.8	14.24	12.8	0.27	5.59	4.7	0.32	1.84	0.16	0.02	8.44	99.78	0	20	94	TRANS
5022	W92-218VEN	AN07792	51.07	1.23	13.2	11.79	10.6	0.07	7.44	4.14	3.13	0.02	0.14	0	8.34	100.6	0	24	114	TRANS
5023	J12-02	AN04883	57.35	1.12	13.04	9.1	8.2	0.18	5.94	3.14	2.62	1.04	0.16	0.03	6.13	99.81	0	20	96	TRANS
5024	W92-218VEN	AN07721	61.97	1.23	13.64	8.65	7.8	0.04	3.9	0.69	4.28	0.22	0.16	0.02	2.91	97.71	0	20	96	TRANS
5025	R56-02	AN08277	51.85	1.21	14.79	11.46	10.3	0.14	5.92	6.06	3.03	0.36	0.28	0.03	2.72	97.85	0	26	128	TRANS
5026	W92-218VEN	AN07775	49.26	1.12	12.74	11.31	10.2	0.11	8.28	4.26	2.78	0.04	0.16	0.01	8.33	98.37	0	22	110	TRANS
5027	R55-02	AN08281	44.64	0.7	16.41	11.4	10.3	0.17	10.13	9.31	1.47	0.84	0.16	0.03	3.1	98.34	0	18	90	TRANS
5028	J12-03	AP02223	47.9	1.19	12.4	15.3	13.8	0.31	8.11	5.39	1.45	0.09	0.12	0	8.2	100.47	15	16	81	TRANS
5029	W92-218VEN	AN07785	49.68	1.26	13.35	9.99	9	0.12	8.12	4.09	3.46	0.08	0.16	0	8.6	98.89	0	24	122	TRANS
5030	W92-218VEN	AM03469	44.37	1.2	11.8	10.65	9.6	0.23	4.74	9.02	2.56	1.06	0.16	0.02	13.29	99.09	0	20	102	TRANS
5031	W92-218VEN	AM03457	44.73	1.31	12.6	11.38	10.2	0.26	6.52	7.34	3.19	0.48	0.16	0.01	11.97	99.96	0	20	104	TRANS
5032	W92-218VEN	AN07777	50.13	1.4	13.48	12.18	11	0.08	7.79	3.53	2.88	0.08	0.2	0.01	8.05	99.81	0	26	136	TRANS
5033	J12-02	AP00712	48.9	1.41	13	16.1	14.5	0.31	7.47	4.34	2.73	0.29	0.13	0.03	4.25	99	0	17	89	TRANS
5034	J12-03	AP02222	52.3	1.33	13.4	18.8	16.9	0.17	7.56	0.42	0.11	0.86	0.13	0	5.15	100.24	20	20	106	TRANS
5035	W92-218VEN	AN07672	48.62	1.3	13.93	12.64	11.4	0.13	11.76	2.1	1.85	0.1	0.16	0.01	7.04	99.63	0	18	96	TRANS
5036	WD92-02	92-2-84	49.85	1.18	16.37	13.19	11.9	0.33	4.82	5.36	0.63	2.01	0.2	0	4.24	98.18	0	28	150	TRANS
5037	W92-218VEN	AM03458	73.35	1.16	11.65	7.01	6.3	0.04	1.63	0.39	0.31	2.36	0.16	0.03	2.42	100.5	0	16	88	TRANS
5038	W92-218VEN	AM03460	50.45	1.35	13.39	8.77	7.9	0.19	5.21	5.3	3.18	0.84	0.16	0.02	8.82	97.69	0	18	100	TRANS

5039	W92-218VEN	AN07786	50.5	0.65	7.19	9.5	8.5	0.26	9.16	8.44	0.35	0.06	0.06	0.01	13.77	99.95	0	10	56	TRANS
5040	W92-218VEN	AN07770	52.38	1.06	11.47	11.83	10.6	0.1	7.53	4.79	1	0.3	0.12	0.01	9.81	100.4	0	20	114	TRANS
5041	R56-01	AN07592	33.45	1.45	19.3	23.82	21.4	0.1	14.01	0.27	0.02	0.06	0.16	0.03	7.74	100.41	0	20	116	TRANS
5042	J12-03	AP02227	47.3	1.27	12.3	23.5	21.1	0.38	7.35	1.93	0.16	0	0.13	0	5.6	99.94	20	17	101	TRANS
5043	WD92-02	BON-043	47.88	0.95	14.16	11.92	10.7	0.33	6.33	14.41	0.25	0.7	0.18	0	2.57	99.81	8	26	156	TRANS
5044	R55-02	AN08290	59.2	0.9	15.7	6.61	5.9	0.1	7.22	1.04	5.16	0.06	0.12	0.04	4.15	100.28	0	12	78	TRANS
5045	W92-218VEN	AN07784	46.48	1.36	14.34	12.52	11.3	0.08	8.59	4	2.8	0.02	0.16	0	9.01	99.36	0	20	130	TRANS
5046	J12-02	AP00711	50.5	1.39	13.1	14.2	12.8	0.25	6.25	5.41	3.18	0.68	0.13	0.03	3	98.1	0	14	92	TRANS
5047	WD92-02	BON-042	54.92	1.37	15.65	11.95	10.8	0.2	3.07	7.26	3.6	0.73	0.22	0	0.99	100.05	9	27	182	TRANS
5048	J12-03	AP02228	46.7	1.25	13	14.8	13.3	0.32	6.59	6.63	2.22	0.11	0.13	0	8.3	100.06	15	12	83	TRANS
5049	J12-02	AP00707	51.7	1.31	12.5	13.6	12.2	0.2	10.4	1.2	1.13	0.19	0.14	0.03	5.65	98.1	0	15	104	TRANS
5050	J12-03	AP02225	46	1.32	12.9	24.9	22.4	0.53	7.35	1.36	0.15	0.21	0.13	0	5.65	100.51	17	12	96	CALC-ALK
5051	W92-218VEN	AN07487	45.85	1.41	14.91	13.31	12	0.13	6	5.84	4.6	0.58	0.14	0	6.93	99.69	0	12	98	CALC-ALK
5052	W92-218VEN	AM03456	52.59	0.61	11.28	7.91	7.1	0.17	5.78	7.3	0.84	1.16	0.12	0.05	12.04	99.83	0	12	102	CALC-ALK
5053	J12-03	AP02226	46.4	1.35	13.2	23.9	21.5	0.44	7.5	1.26	0.18	0.29	0.13	0	5.7	100.36	12	11	97	CALC-ALK
5054	J12-03	AP02229	48.1	1.25	12.6	17.7	15.9	0.25	7.23	4.67	1.2	0.24	0.13	0	6.85	100.23	19	0	76	?
5055	W92-218VEN	AN07751	66.96	1.51	11.16	13.69	12.3	0.17	2.79	0.33	0.35	0.22	0.2	0.02	3.11	100.48	0	54	130	THOL
5056	W92-218VEN	AN07658	53.82	1.98	13.56	12.98	11.7	0.2	5.29	2.86	4.36	0.34	0.22	0.01	4.5	100.11	0	62	162	THOL
5057	J41-04	AN07086	49.32	2.14	13.11	12.48	11.2	0.24	3.81	7.22	2.2	2.46	0.22	0.03	7.42	100.65	0	60	162	THOL
5058	W92-218VEN	AN07722	59.2	1.85	12.75	9.46	8.5	0.15	5.41	2.43	4.17	0.06	0.22	0.02	5.24	100.94	0	52	142	THOL
5059	W92-218VEN	AN07701	55.57	1.94	13.32	11.39	10.2	0.23	3.93	6.49	3.24	0.48	0.22	0.06	2.43	99.28	0	54	156	THOL
5060	W92-218VEN	AN07498	49.17	1.78	13.77	9.73	8.8	0.13	9.55	5.48	3.8	1.64	0.18	0.01	2.82	98.06	0	40	116	THOL
5061	W92-218VEN	AN07740	63.26	1.34	9.49	16.51	14.9	0.07	3.75	0.2	0.05	0.22	0.18	0.03	3.89	98.98	0	36	106	THOL
5062	W92-218VEN	AN07709	48.14	1.6	11.51	14.17	12.8	0.31	4.49	7.17	1.28	0.5	0.2	0	8.52	97.89	0	42	124	THOL
5063	W92-218VEN	AN07712	50.71	1.57	12.06	14.81	13.3	0.2	5.02	4.78	2.18	0.64	0.18	0.01	6.67	98.83	0	42	126	THOL
5064	J41-03	AN07069	49.45	1.8	12.22	16.24	14.6	0.25	4.5	7.79	2.46	0.66	0.22	0.03	3.04	98.66	0	46	138	THOL
5065	J41-03	AN07082	50.01	1.93	12.65	16.35	14.7	0.25	4.12	7.12	2.23	0.78	0.24	0.03	4.29	100	0	42	128	THOL
5066	W92-218VEN	AN07733	46.74	1.59	11.67	12.19	11	0.25	4.52	7.03	0.51	1.36	0.18	0.01	11.92	97.99	0	38	116	THOL
5067	W92-218VEN	AN07704	54.91	1.65	13.06	12.08	10.9	0.25	4.42	5.2	4.13	0.28	0.2	0.01	4.01	100.2	0	46	142	THOL
5068	W92-218VEN	AN07705	55.16	1.78	12.44	12.02	10.8	0.23	4.75	4.22	5.02	0.28	0.22	0.01	2.71	98.83	0	50	158	THOL
5069	W92-226G	AN07856	48.06	2.19	12.68	23.2	20.9	0.09	9.01	0.2	0.02	0.02	0.24	0.01	4.99	100.71	0	46	146	THOL
5070	W92-218VEN	AN07664	49.57	1.8	11.9	13.75	12.4	0.26	5.04	6.3	2.02	0.3	0.22	0	8.12	99.29	0	48	154	THOL
5071	W92-218VEN	AN07706	50.1	1.89	12.33	15.37	13.8	0.24	4.86	3.36	4.32	0.08	0.22	0	5.33	98.11	0	44	142	THOL
5072	W92-218VEN	AN07745	45.49	2.01	13.97	21	18.9	0.14	7.81	1.5	0.03	0.04	0.26	0	5.67	97.93	0	50	162	THOL
5073	J41-04	AN07090	45.15	2.43	14.38	15.47	13.9	0.26	4.62	7.09	3.3	0.68	0.28	0.02	4.58	98.26	0	50	162	THOL
5074	W92-218VEN	AN00898	58.34	2	13.77	10.27	9.2	0.21	4.56	2.41	0.44	3	0.28	0.06	3.53	98.85	0	48	158	THOL
5075	W92-218VEN	AN07714	50.61	1.89	12.41	16.46	14.8	0.19	3.78	5.04	3.32	0.16	0.24	0.01	4.99	99.1	0	48	158	THOL
5076	W92-218VEN	AN07717	57.47	2.03	13.79	11.1	10	0.14	3.21	2.62	5.22	0.24	0.24	0.02	3.61	99.68	0	52	172	THOL
5077	W92-218VEN	AN07725	62.6	1.69	10.83	15.01	13.5	0.05	2.87	0.21	0.31	0.5	0.18	0.03	3.49	97.75	0	36	120	THOL
5078	W92-218VEN	AN07707	53.66	2	12.37	12.66	11.4	0.19	3.29	5.88	4.33	0.14	0.22	0.02	6.04	100.8	0	46	154	THOL
5079	W92-218VEN	AN07662	54.78	1.66	11.32	11.35	10.2	0.18	4.39	5.01	2.65	0.22	0.24	0.01	6.7	98.49	0	40	134	THOL
5080	W92-218VEN	AN07742	65.08	1.4	9.7	14.04	12.6	0.06	3.34	0.26	0.3	0.26	0.18	0.04	3.63	98.3	0	34	114	THOL
5081	J41-04	AN07089	48.43	2.14	12.83	16.28	14.6	0.3	4.66	6.75	2.38	0.82	0.24	0.03	3.86	98.72	0	44	148	THOL
5082	W92-218VEN	AN07737	50.79	1.77	11.67	12.83	11.5	0.23	3.31	6.12	0.2	2.36	0.2	0	10.2	99.7	0	42	142	THOL
5083	W92-218VEN	AN07659	62.82	1.63	11.51	9.99	9	0.17	3.45	3.19	3	0.88	0.2	0.05	2.8	99.7	0	38	130	THOL
5084	W92-218VEN	AN07735	52.83	1.89	12.43	15.01	13.5	0.2	3.45	3.57	0.18	1.7	0.24	0.02	7.28	98.79	0	48	166	THOL
5085	J41-03	AN07070	56.36	1.7	12.08	12.93	11.6	0.19	3.95	6.21	2.56	1.54	0.28	0.04	2.29	100.13	0	72	250	THOL
5086	W92-218VEN	AN07750	64.07	1.56	11.34	15.21	13.7	0.12	3.66	0.3	0.27	0.14	0.22	0.04	3.56	100.49	0	38	132	THOL

5087	W92-218VEN	AN04863	51.92	1.69	12.99	12.78	11.5	0.16	5.42	4.01	3.04	0.08	0.2	0.03	6.02	98.34	0	42	146	THOL
5088	W92-218VEN	AN07724	48.3	1.7	12.31	11.95	10.8	0.17	7.23	4.44	0.65	1.22	0.2	0.02	9.59	97.78	0	36	126	THOL
5089	W92-218VEN	AN07711	50.81	1.78	12.81	15.11	13.6	0.21	6.15	5.01	3.23	0.32	0.22	0.04	2.19	97.89	0	40	140	THOL
5090	W92-218VEN	AN07747	45.42	1.58	11.31	13.37	12	0.24	5.32	7.45	1.03	0.9	0.2	0	12.58	99.39	0	36	126	THOL
5091	W92-218VEN	AN07660	56.02	1.88	12.86	9.96	9	0.18	4.46	5.11	3.89	0.24	0.22	0.01	5.11	99.92	0	46	162	THOL
5092	W92-218VEN	AN07708	51.38	1.85	12.47	11.39	10.2	0.19	3.18	6.32	3.22	0.54	0.24	0.01	6.84	97.64	0	42	150	TRANS
5093	W92-218VEN	AN07665	49.56	1.72	11.66	13.97	12.6	0.3	3.8	8.69	1.87	0.3	0.2	0.01	6.85	98.93	0	40	144	TRANS
5094	W92-218VEN	AN07453	48.09	1.59	11.44	15.48	13.9	0.5	5.08	4.6	2.44	0.02	0.2	0.01	8.74	98.19	0	36	132	TRANS
5095	W92-218VEN	AN07748	50.72	1.82	13.87	14.3	12.9	0.1	9.66	1.82	0.14	0.14	0.22	0	6.71	99.51	0	38	140	TRANS
5096	W92-218VEN	AN07749	52	1.87	13.84	16.11	14.5	0.09	9.17	0.9	0.06	0.04	0.24	0	5.63	99.95	0	38	140	TRANS
5097	W92-218VEN	AN07663	46.32	1.72	12.34	14.19	12.8	0.3	4.05	7.57	2.32	0.42	0.2	0	8.88	98.3	0	38	140	TRANS
5098	W92-218VEN	AN07657	50.65	1.73	12.02	13.03	11.7	0.24	3.96	6.56	2.48	0.48	0.2	0.01	7.64	99	0	38	140	TRANS
5099	W92-218VEN	AN07661	51.38	1.74	11.9	12.22	11	0.22	3.88	7.17	3.4	0.2	0.2	0.01	6.54	98.85	0	46	170	TRANS
5100	J12-02	AN04878	53.65	1.57	11.72	14.8	13.3	0.08	6.48	1.12	0.26	1.16	0.22	0.05	7.09	98.15	0	34	126	TRANS
5101	W92-218VEN	AN00899	47.78	1.96	13.46	16.91	15.2	0.21	10.46	2.63	0.92	0.26	0.22	0.05	4.3	99.15	0	44	164	TRANS
5102	W92-218VEN	AN07458	51.5	1.68	12.64	14.07	12.7	0.2	4.55	4.06	3.97	0.32	0.2	0	4.76	97.96	0	38	142	TRANS
5103	W92-218VEN	AN07746	46.25	1.82	12.88	14.74	13.3	0.12	8.66	3.55	0.19	0.16	0.26	0.01	8.95	97.56	0	38	142	TRANS
5104	W92-218VEN	AN07702	53.56	1.86	12.58	11.71	10.5	0.28	5.85	4.79	3.69	0.2	0.24	0.01	5.87	100.63	0	42	158	TRANS
5105	W92-218VEN	AN07736	54.23	1.87	12.62	12.37	11.1	0.18	4.08	4.08	3.81	0.16	0.24	0.01	7.13	100.8	0	38	146	TRANS
5106	J12-02	AN04876	55.02	1.93	14.34	14.72	13.2	0.36	4.68	4.15	1.35	1	0.26	0.03	3.07	100.89	0	44	170	TRANS
5107	W92-218VEN	AN07755	44.95	1.61	12.19	17.69	15.9	0.21	4.67	5.82	0.38	0.84	0.2	0.01	10.78	99.36	0	34	132	TRANS
5108	W92-218VEN	AN07734	64.47	1.48	9.83	13.34	12	0.25	2.33	1.46	0.02	1.06	0.18	0.04	3.75	98.18	0	34	132	TRANS
5109	W92-218VEN	AN07713	51.85	1.95	13.14	12.6	11.3	0.18	4.43	4.72	3.52	0.34	0.24	0.01	6.59	99.55	0	42	164	TRANS
5110	W92-218VEN	AN04857	49.26	1.73	12.57	15.06	13.6	0.25	4.18	5.25	2.21	0.84	0.22	0.03	8.08	99.65	0	34	134	TRANS
5111	W92-218VEN	AN07452	51.85	1.78	11.7	14.09	12.7	0.27	4.38	5.09	2.82	0.1	0.2	0.02	6.76	99.06	0	36	142	TRANS
5112	W92-218VEN	AN07762	47.74	1.77	12.95	14.31	12.9	0.17	4.45	4.85	2.86	0.08	0.22	0.01	8.89	98.31	0	44	174	TRANS
5113	J12-02	AN04879	54.71	1.65	12.24	14.96	13.5	0.06	9.85	0.62	0.35	0.42	0.22	0.03	2.79	97.87	0	38	152	TRANS
5114	W92-218VEN	AN07761	48.11	1.52	10.64	13.99	12.6	0.21	3.04	7.47	0.3	1.58	0.2	0.01	10.93	97.99	0	40	160	TRANS
5115	W92-218VEN	AN07744	49.2	1.83	12.32	15.5	13.9	0.24	3.88	5.18	0.81	0.52	0.24	0.01	9.36	99.07	0	38	152	TRANS
5116	W92-226G	AN07870	48.39	1.74	12.31	15.58	14	0.21	6.79	7.91	2.22	0.5	0.28	0.03	1.6	97.56	0	50	202	TRANS
5117	W92-218VEN	AN07754	50.35	1.98	14.07	22.67	20.4	0.28	3.06	0.2	0.53	0.98	0.28	0.01	5.24	99.65	0	38	156	TRANS
5118	W92-218VEN	AN07455	51.51	1.75	12.16	15.31	13.8	0.28	3.91	6.04	1.75	0.12	0.22	0.01	7.42	100.47	0	36	154	TRANS
5119	R56-02	AN09180	43.62	1.79	11.61	15.49	13.9	0.28	5.45	8.8	1.9	0.12	0.28	0.01	9.64	98.99	0	40	172	TRANS
5120	W92-218VEN	AN07703	67.9	1.88	12.27	9.73	8.8	0.06	2.51	0.48	0.04	2.22	0.22	0.03	2.9	100.23	0	32	140	TRANS
5121	J12-02	AN04877	49.12	1.74	12.77	17.26	15.5	0.11	12.1	1.19	0.28	0.28	0.24	0.01	4.37	99.47	0	36	158	TRANS
5122	W92-218VEN	AN07459	53.64	1.74	12.98	12.42	11.2	0.29	3.47	5.73	4.59	0.46	0.22	0.04	2.51	98.09	0	34	150	TRANS
5123	W92-218VEN	AN04853	69.85	1.29	9	10.29	9.3	0.09	3.77	0.58	0	0.9	0.16	0.05	2.77	98.74	0	22	98	TRANS
5124	J12-02	AN04873	64.26	1.6	12.23	10.71	9.6	0.2	2.36	1.86	1.5	1.14	0.24	0.03	4.54	100.64	0	38	170	TRANS
5125	W92-218VEN	AN07753	62.26	2.18	15.03	12.12	10.9	0.14	1.62	0.31	1.34	1.26	0.28	0.02	3.86	100.41	0	36	166	TRANS
5126	W92-218VEN	AN07782	49.6	1.68	12.4	15.15	13.6	0.28	5.53	5.41	3.03	0	0.2	0.01	5.48	98.78	0	36	168	TRANS
5127	J12-03	AP02232	47.7	2.22	14	14.4	13	0.18	6.22	5.79	2.64	0.36	0.28	0	6.25	100.05	39	43	205	TRANS
5128	W92-218VEN	AN07757	44.52	1.65	11.57	14.64	13.2	0.19	5.09	7.24	1.49	0.3	0.2	0	12.41	99.28	0	36	172	TRANS
5129	J12-03	AP02231	50.6	2.1	12.3	15.7	14.1	0.26	5.52	5.51	2.45	0.06	0.29	0	5.25	100.05	32	55	267	TRANS
5130	W92-218VEN	AN07758	48.17	1.64	12.26	13.09	11.8	0.16	3.99	5.9	2.07	0.94	0.2	0.01	9.57	97.99	0	32	170	TRANS
5131	J12-03	AP02230	54.2	1.87	12.5	14.2	12.8	0.26	4.23	5.89	2.97	0.19	0.28	0	3	99.6	23	50	269	TRANS
5132	W92-218VEN	AN04852	60.12	2.04	14.15	9.66	8.7	0.16	3.19	1.5	0.09	3.66	0.3	0.06	3.08	97.99	0	52	182	THOL
5133	W92-226G	AN05201	46.52	1.78	13.58	14.92	13.4	0.21	5.82	6.96	2.17	0.12	0.36	0.03	6.14	98.61	0	46	166	TRANS
5134	W92-218VEN	AN00897	41.81	2.42	13.52	17.27	15.5	0.22	7.16	5.1	2.73	0.02	0.44	0.03	8.15	98.89	0	58	222	TRANS

5135	W92-226G	AN07858	48.32	1.87	14.09	15.65	14.1	0.2	5.77	5.92	2.24	0.1	0.36	0.03	3.33	97.88	0	48	184	TRANS
5136	R56-02	AN08264	46.24	2.12	13.55	13.05	11.7	0.33	3.98	8.1	1.47	1.66	0.34	0.02	7.59	98.45	0	54	214	TRANS
5137	W92-226G	AN07865	48.75	2.08	15.82	14.82	13.3	0.12	4.93	4.32	0.56	3.32	0.36	0.01	2.7	97.79	0	68	274	TRANS
5138	W92-226G	AN07866	47.58	2.02	12.91	15.91	14.3	0.17	5.26	5.45	3.44	0.48	0.36	0.03	4.23	97.84	0	48	194	TRANS
5139	W92-218VEN	AN07800	51.84	2.19	12.52	13.95	12.6	0.19	6.45	5.82	1.7	0.66	0.32	0.02	2.86	98.54	0	56	230	TRANS
5140	W92-226G	AN05203	46.15	1.96	12.31	15.73	14.2	0.25	4.73	8.08	2.26	0.48	0.34	0.02	5.34	97.65	0	46	196	TRANS
5141	W92-226G	AN07867	43.74	1.94	12.01	15.71	14.1	0.2	5.12	8.5	2.28	0.24	0.34	0.01	8.43	98.52	0	42	182	TRANS
5142	R56-01	AN07574	50.37	1.99	13.3	13.91	12.5	0.25	4.42	10.43	1.72	0.22	0.38	0.03	3.09	100.11	0	46	202	TRANS
5143	W92-226G	AN07868	42.35	2.31	14.98	16.65	15	0.23	3.45	6.91	3.4	1.16	0.4	0.02	6.43	98.29	0	46	210	TRANS
5144	J41-04	AN07569	44.3	2.35	14.47	17.9	16.1	0.23	5.71	6.68	2.82	0.48	0.5	0.04	3.34	98.82	0	56	262	TRANS
5145	W92-218VEN	AN07472	46.88	2.4	11.67	16.28	14.6	0.18	4.45	5.42	1.44	2.16	0.38	0.01	8.9	100.18	0	56	264	TRANS
5146	J41-03	AN07061	43.9	3.31	11.21	19.75	17.8	0.24	4.72	6.62	2.35	0.78	0.46	0	5.16	98.5	0	52	246	TRANS
5147	R56-01	AN07572	43.28	2.34	13.4	17.07	15.4	0.27	5.33	9.32	1.82	0.34	0.5	0.01	4.04	97.72	0	54	258	TRANS
5148	R55-02	AN09188	49.6	2.29	13.66	17.15	15.4	0.28	3.65	4.84	3.96	0.58	0.36	0.01	3.04	99.41	0	60	288	TRANS
5149	J41-04	AN07551	47.35	2.53	12.1	18.42	16.6	0.25	4.62	8.6	1.93	0.58	0.52	0.02	2.69	99.61	0	60	288	TRANS
5150	W92-218VEN	AN07783	46.67	2.13	12.62	15.87	14.3	0.23	6.61	4.58	2.65	0.06	0.34	0.01	6.19	97.96	0	46	226	TRANS
5151	J41-03	AN07063	45.57	2.8	11.75	18.25	16.4	0.3	5.47	8.79	2.02	0.62	0.44	0.05	2.25	98.31	0	46	226	TRANS
5152	J41-03	AN07054	45.37	2.2	12.25	15.24	13.7	0.26	4.78	10.37	2.67	0.2	0.44	0.05	4.38	98.21	0	46	228	TRANS
5153	J41-03	AN07058	46.15	3.23	12.82	17.72	15.9	0.44	4.88	6.83	3.06	1.14	0.64	0.03	1.66	98.6	0	64	318	TRANS
5154	R55-01	AN07599	47.14	1.82	13.84	15.81	14.2	0.23	6.51	8.31	2.06	0.4	0.32	0.03	3.07	99.53	0	38	190	TRANS
5155	J41-03	AN07057	46.89	2.37	12.67	16.53	14.9	0.29	5.59	8.07	2.84	0.8	0.46	0.09	1.44	98.04	0	46	230	TRANS
5156	J41-03	AN07055	44.34	3.2	11.18	18.4	16.6	0.28	5.16	9.03	2.24	0.52	0.46	0.02	3.01	97.84	0	50	250	TRANS
5157	J41-04	AN07552	46.44	2.58	12.51	17.85	16.1	0.23	4.61	8.41	2.17	0.66	0.54	0.03	2.15	98.18	0	58	290	TRANS
5158	R55-01	AN07597	46.73	2.24	13.9	15.84	14.3	0.23	5.35	9.06	2.34	0.46	0.4	0.03	2.69	99.26	0	48	242	TRANS
5159	J41-03	AN07062	46.81	2.28	13.07	15.4	13.9	0.26	5.22	9.67	2.37	0.38	0.42	0.05	2.6	98.53	0	46	232	TRANS
5160	J41-03	AN07051	46.3	2.81	11.34	17.25	15.5	0.27	3.68	7.84	2.45	0.62	0.7	0.04	4.85	98.15	0	70	354	TRANS
5161	J41-04	AN07567	47.38	2.4	13.81	16.55	14.9	0.24	4.18	8.42	2.03	0.64	0.52	0.03	2.77	98.97	0	56	284	TRANS
5162	J41-04	AN07554	47.08	2.3	14.39	16.03	14.4	0.24	3.92	7.5	3.02	0.66	0.48	0.02	2.42	98.06	0	54	274	TRANS
5163	W92-218VEN	AN07723	44.16	2.48	14.3	13.96	12.6	0.2	2.87	7.77	5.36	0.16	0.42	0.01	7.23	98.92	0	46	234	TRANS
5164	J41-03	AN07052	45.34	2.66	11.44	16.54	14.9	0.26	4.52	8.53	1.99	0.88	0.56	0.03	5.07	97.82	0	56	288	TRANS
5165	J41-04	AN07559	47.86	2.44	13.07	16.23	14.6	0.19	5.05	6.57	2.93	0.98	0.56	0.02	2.03	97.93	0	60	310	TRANS
5166	J41-04	AN07099	46.23	2.54	12.49	17.47	15.7	0.25	4.49	8.3	2.15	0.9	0.48	0.04	2.51	97.85	0	52	270	TRANS
5167	R55-02	AN08288	41.69	1.8	12.14	14.92	13.4	0.26	5.92	8.56	2.07	0	0.38	0.01	10.05	97.81	0	36	188	TRANS
5168	J41-04	AN07570	48.63	2.48	11.87	17.8	16	0.25	3.32	6.16	2.67	0.88	0.72	0.01	3.04	97.83	0	76	400	TRANS
5169	J41-03	AN07056	44.52	3.26	11.15	20.08	18.1	0.31	4.92	8.8	1.83	0.44	0.48	0.03	2.78	98.6	0	48	254	TRANS
5170	J41-04	AN07568	47.35	2.59	13.41	16.68	15	0.24	4.61	7.36	2.48	0.58	0.56	0.02	3	98.88	0	56	298	TRANS
5171	J41-04	AN07100	46.77	3.07	11.83	18.32	16.5	0.27	3.76	7.56	2.19	1.08	0.62	0.03	2.3	97.8	0	64	342	TRANS
5172	J41-04	AN07553	48.24	2.48	14.12	16.39	14.7	0.22	4.02	8.77	2.28	0.48	0.52	0.03	2.35	99.9	0	54	290	TRANS
5173	J41-04	AN07095	48.01	2.88	14.28	14.27	12.8	0.25	3.38	4.61	1.7	5.2	0.6	0.01	4.11	99.3	0	62	336	TRANS
5174	J41-04	AN07560	49.98	2.27	12.93	15.48	13.9	0.19	3.29	5.71	3.25	1.24	0.76	0.02	2.51	97.63	0	74	422	TRANS
5175	J41-03	AN07059	45.57	2.54	9.09	16.54	14.9	0.25	11.11	7.79	1.7	1.32	0.34	0.09	3.15	99.49	0	34	200	TRANS
5176	J41-04	AN07097	44.7	2.65	12.8	15.73	14.2	0.33	3.66	7.63	1.47	1.44	0.54	0.01	6.85	97.81	0	52	308	TRANS
5177	W92-218VEN	AN07756	43.29	3.12	17.91	20.74	18.7	0.34	4.55	0.56	0.83	1.46	0.54	0.02	5.84	99.19	0	60	364	TRANS
5178	J12-03	AP02234	51	3.45	11.8	18.7	16.8	0.25	3.26	3.83	3.47	0.22	0.36	0	3.05	99.4	26	53	325	TRANS
5179	J41-03	AN07060	45.04	1.92	7.63	15.23	13.7	0.22	15.07	8.06	1.14	1.02	0.26	0.13	3.76	99.48	0	26	152	TRANS
5180	WD92-02	92-2-125	14.77	0.09	1.78	18.05		0.57	11.85	28.23	0.01	0.12	0.02	0	22.4	97.89	0	22	50	
5181	93-BMD-001	6311	73.6	0.08	12.8	1.54		0.04	0.39	1.74	2.79	4.95	0.02	0	1.8	99.76	49	90	106	THOL
5182	93-BMD-001		74.9	0.08	12.7	1.58		0.03	0.35	0.9	2.63	4.64	0.02	0	1.5	99.33	49	91	106	THOL

5183	93-BMD-001	6323	75.9	0.08	12.5	1.51		0.03	0.38	0.56	2.74	4.75	0.02	0	1	99.47	45	86	107	THOL
5184	93-BMD-001	29560	75	0.09	13	1.66		0.04	0.32	0.85	2.47	4.8	0.02	0	1.3	99.55	51	93	112	THOL
5185	93-BMD-001	29559	75.3	0.07	13.1	1.58		0.03	0.63	0.62	2.13	5.32	0.02	0	1.55	100.36	48	96	113	THOL
5186	93-BMD-001	29558	75.1	0.07	11.8	1.76		0.04	0.43	1.87	2.92	4.09	0.02	0	1.75	99.86	45	91	102	THOL
5187	93-BMD-001	3015	74.5	0.07	13	1.61		0.04	0.25	0.45	3.58	4.53	0.02	0	0.8	98.85	53	99	114	THOL
5188	93-BMD-001	3014	73.6	0.11	12.5	1.74		0.05	0.49	1.95	2.47	4.58	0.02	0	1.8	99.31	48	93	111	THOL
5189	93-BMD-001	3013	74.4	0.08	12.8	1.72		0.05	0.42	1.16	3.15	4.43	0.02	0	1.75	99.99	52	89	114	THOL
5190	93-BMD-001	8376	74	0.11	12.8	1.79		0.04	0.31	0.98	2.65	4.55	0.02	0	1.2	98.46	49	91	116	THOL
5191	93-BMD-001	59676	74.93	0.06	13.03	1.57		0.04	0.22	1.44	2.91	4.74	0.04	0	1.86	100.84	0	72	120	THOL
5192	93-BMD-001	59675	71.85	0.1	13.12	1.91		0.04	0.53	1.67	2.55	4.72	0.04	0	2.47	98.99	0	80	140	THOL
5193	J41-05	AP00153	76.8	0.11	11.3	2.49		0.04	2.14	0.32	1.19	3.7	0.02	0.03	1.9	100.04	0	123	158	THOL
5194	J31-01	AN09234	76.6	0.13	10.7	1.4		0.03	0.32	0.55	0.34	7.68	0.02	0.07	0.5	98.34	0	109	153	THOL
5195	W93-226KAM	AP02824	78	0.11	11.3	2.09		0.04	0.43	0.57	4.66	2.72	0.03	0.03	0.35	100.33	49	102	183	THOL
5196	W93-226KAM	AP02822	75.5	0.07	10.7	3		0.08	1.43	1.76	4.29	1.64	0.03	0.03	1.8	100.33	58	51	180	THOL
5197	G62-13	AP01667	62.8	0.31	17.4	5.53		0.06	1.8	0.66	8.83	0.06	0.05	0.01	2.2	99.8	0	238	625	THOL
5198	G62-15	AP01678	75.7	0.23	11	4.73		0.12	0.98	0.95	3.31	1.4	0.02	0.02	1.65	100.2	0	181	364	THOL
5199	G62-15	AP01694	77.5	0.22	11.3	3.26		0.06	0.99	0.38	3.5	1.61	0.02	0.02	1.2	100.1	0	193	367	THOL
5200	J52-01	AN05159	75	0.19	11.8	3.21		0.08	0.45	1.95	3.44	2.03	0.03	0.03	2.5	100.71	0	112	383	THOL
5201	G62-14	AP01165	75.9	0.22	11.7	3.29		0.04	1.38	0.38	2.01	2.96	0.03	0.02	1.9	99.9	0	216	379	THOL
5202	W93-226KAM	AP02812	73	0.26	12.1	3.73		0.06	0.68	0.23	3.75	3.48	0.04	0.02	1	98.35	0	195	381	THOL
5203	J51-03	AN05175	70.1	0.26	11.8	5.76		0.08	0.96	1.58	3.47	1.79	0.03	0.03	2.4	98.26	0	166	370	THOL
5204	J51-02	AN05166	72.3	0.37	13.9	2.59		0.07	0.41	1.38	5.13	1.88	0.05	0.05	1.85	99.98	0	183	432	THOL
5205	J51-01	AN08043	71.3	0.39	13.5	3.56		0.08	0.76	1.07	2.84	3.59	0.05	0.02	1.95	99.11	0	150	415	THOL
5206	J51-01	AN08038	66	0.41	13.5	8.34		0.2	1.97	1.46	2.13	2.83	0.05	0	3.3	100.2	0	149	409	THOL
5207	J51-02	AN05172	74	0.29	11.6	3.17		0.1	0.51	1.82	3.56	2.13	0.04	0.03	2.75	100	0	156	347	THOL
5208	J51-03	AN05177	75.8	0.26	10.3	2.53		0.05	0.59	1.4	2.91	2.66	0.04	0.05	2.05	98.64	0	149	304	THOL
5209	J51-03	AN05181	70.9	0.36	11.9	4.23		0.11	0.75	2.58	1.23	3.35	0.05	0.03	3.6	99.09	0	166	350	THOL
5210	J51-01	AN08041	76.2	0.19	10.4	3.44		0.1	0.69	0.99	3.87	2.41	0.03	0.02	1.85	100.19	0	118	305	THOL
5211	J51-03	AN05185	70.5	0.21	9.5	3.84		0.2	0.99	2.93	3.2	2.28	0.04	0.04	4.55	98.28	0	123	276	THOL
5212	93-BMD-001		76.5	0.27	14.4	0.93		0.02	0.21	0.02	3.26	2.03	0.05	0	2.4	100.1	33	165	413	THOL
5213	J51-03	AN05182	68.9	0.35	12.4	4.63		0.12	1.18	1.6	2.19	3.29	0.05	0.03	3.75	98.49	0	164	354	THOL
5214	J51-03	AN05184	69.7	0.44	15	3.37		0.05	0.92	0.57	2.77	5.02	0.06	0.04	2.5	100.44	0	126	427	THOL
5215	J51-03	AN05183	76.6	0.36	10.8	2.39		0.06	0.44	0.57	3.7	2.74	0.05	0.05	1.35	99.11	0	117	304	THOL
5216	R46-07	AP00766	76.2	0.19	11.6	2.97		0.05	0.95	0.78	3.15	3.77	0.02	0.04	0.7	100.42	0	164	326	THOL
5217	J51-03	AN05174	74.2	0.31	10	3.62		0.17	0.6	1.65	3.19	2.92	0.05	0.04	2.5	99.25	0	170	280	THOL
5218	R46-08	AP00779	72.8	0.26	12.8	3.31		0.05	0.69	4.79	1.72	2.63	0.03	0.03	1.3	100.41	0	191	353	THOL
5219	J51-01	AN08039	74.8	0.4	12.1	2.88		0.07	0.64	0.69	3.38	3.62	0.05	0.02	1.75	100.4	0	121	330	THOL
5220	J51-03	AN05176	75.8	0.27	10	2.3		0.06	0.43	1.87	2.52	2.83	0.04	0.04	2.45	98.61	0	125	271	THOL
5221	R46-08	AP00778	74.9	0.2	11.9	2.95		0.05	0.35	4.03	0.45	3.68	0.02	0.03	1.2	99.76	0	162	295	THOL
5222	W93-226KAM	AP02819	74.4	0.23	10.7	1.94		0.04	0.57	0.6	1.45	6.62	0.05	0.02	0.45	97.07	0	108	265	THOL
5223	93-BMD-001		77.5	0.27	14.2	0.74		0.02	0.17	0.03	3.29	2	0.04	0	2.2	100.47	34	120	420	TRANS
5224	J51-01	AN08040	73.8	0.38	12.8	2.12		0.05	0.49	1.07	2.87	4.94	0.05	0.03	1.7	100.3	0	104	366	TRANS
5225	93-BMD-001	29547	70	0.29	12.4	3.48		0.06	0.88	2.66	3.22	2.24	0.04	0	4.15	99.43	38	87	316	TRANS
5226	93-BMD-001		77	0.27	13.3	0.66		0.02	0.17	0.03	3.48	1.95	0.04	0	1.85	98.77	31	105	389	TRANS
5227	93-BMD-001		78	0.28	12.7	0.95		0.02	0.23	0.02	1.78	2.68	0.05	0	1.9	98.62	29	100	371	TRANS
5228	93-BMD-001		74.8	0.29	14.6	1.29		0.02	0.63	0.3	2.91	2.09	0.04	0	2.75	99.72	35	110	411	TRANS
5229	93-BMD-001		75.3	0.28	14.9	0.73		0.02	0.19	0.02	2.63	1.99	0.05	0	3	99.11	35	110	413	TRANS
5230	J52-01	AN05157	74.2	0.2	12.1	3.21		0.06	0.44	2.14	2.41	2.73	0.03	0.02	2.65	100.19	0	96	363	TRANS

5231	J52-01	AN05156	75.5	0.21	11.8	2.86		0.06	0.45	1.75	3.35	2.1	0.03	0.03	2.4	100.54	0	96	364	TRANS
5232	J31-01	AN09233	72.3	0.28	10.5	3.9		0.08	0.93	1.58	1.26	5.45	0.04	0.05	1.7	98.07	0	89	339	TRANS
5233	J52-01	AN05162	77.7	0.21	11.2	2.03		0.04	0.35	0.98	4.66	1.53	0.03	0.03	1.4	100.16	0	95	364	TRANS
5234	J41-05	AN07900	74	0.38	11.7	4.53		0.09	0.38	1.27	3.94	2.01	0.04	0.03	1.55	99.92	0	139	536	TRANS
5235	93-BMD-001	29504	75.5	0.27	14.9	0.84		0.02	0.21	0.02	2.8	1.92	0.04	0	3.05	99.57	33	105	408	TRANS
5236	R56-04	AP02689	75.8	0.23	10.5	3.95		0.08	1.26	0.76	2.52	2.72	0.04	0.02	2.3	100.18	33	112	440	TRANS
5237	J41-06	AN05198	71.3	0.34	11.8	5.35		0.11	0.8	1.44	2.61	3.53	0.04	0.04	2.05	99.41	0	120	493	TRANS
5238	J41-05	AP00152	70.5	0.39	12.4	5.82		0.09	0.85	0.84	3.31	2.87	0.04	0.03	1.75	98.89	0	149	614	TRANS
5239	J31-01	AN09235	71.9	0.3	11.5	4.53		0.05	0.81	1.29	2.5	3.5	0.04	0.04	1.55	98.01	0	104	434	TRANS
5240	J52-01	AN05158	77.6	0.19	10.8	2.37		0.05	0.31	0.93	1.29	5.26	0.03	0.03	1.45	100.31	0	73	307	TRANS
5241	J31-01	AN09238	71.6	0.33	12.3	5.15		0.08	0.5	1.32	4.39	2.94	0.04	0.05	0.85	99.55	0	119	503	TRANS
5242	93-BMD-001	59677	68.98	0.19	11.6	3.46		0.06	0.55	3.58	3.49	2.36	0.06	0	4.49	98.81	0	68	290	TRANS
5243	J52-01	AN05160	74.4	0.22	12.8	3.76		0.07	0.58	1.22	3.4	2.16	0.03	0.02	2.15	100.81	0	93	398	TRANS
5244	R56-07	AP03402	74.6	0.21	9.52	3.72		0.08	1.2	0.87	0.28	7.16	0.04	0.04	0.95	98.67	28	86	371	TRANS
5245	R46-07	AP02117	70.6	0.36	11	6.05		0.05	2.95	0.53	0.9	4.29	0.05	0	2.2	98.99	0	124	538	TRANS
5246	R46-07	AP00772	72.1	0.3	10.6	4.79		0.09	2.58	1.28	1.1	4.36	0.04	0.03	3.05	100.32	0	115	507	TRANS
5247	93-BMD-001		69.3	0.24	11.9	3.97		0.07	0.72	3.14	3.21	2.15	0.04	0	4.15	98.9	30	81	361	TRANS
5248	R56-03	AP02653	71.1	0.32	11.3	6.59		0.16	1.34	2.09	1.41	3.27	0.05	0	1.9	99.54	30	97	433	TRANS
5249	93-BMD-001	16814	70.2	0.25	12.5	4.42		0.13	0.74	2.12	4.18	1.97	0.05	0	3.1	99.66	33	87	391	TRANS
5250	J31-01	AN09236	73.8	0.29	11.5	5.34		0.09	0.5	1.03	3.6	2.8	0.03	0.04	1.05	100.07	0	121	545	TRANS
5251	R56-03	AP02668	72.6	0.36	11	7.29		0.13	2.07	1.51	0.24	2.64	0.06	0	2.3	100.21	33	106	483	TRANS
5252	93-BMD-001		69.2	0.29	12.2	3.98		0.08	0.83	2.36	4	1.92	0.05	0	3.4	98.32	30	80	366	TRANS
5253	R56-03	AP02656	74.5	0.31	10.4	4.46		0.08	1.62	2.08	4.9	0.23	0.05	0.01	1.65	100.29	29	91	417	TRANS
5254	93-BMD-001		70.8	0.27	12.5	3.89		0.07	0.6	2.23	4.32	2.08	0.04	0	3.25	100.06	29	85	391	TRANS
5255	J41-05	AN07899	75	0.32	10.8	2.97		0.07	0.56	0.92	3.7	3.1	0.04	0.05	1.05	98.58	0	111	511	TRANS
5256	93-BMD-001	9714	70.3	0.24	12.3	4.19		0.09	0.73	2.81	3.92	1.86	0.05	0	3.45	99.94	28	73	340	TRANS
5257	R56-04	AP02691	72.1	0.34	11.4	4.97		0.07	1.17	0.68	0.64	6.96	0.05	0.01	1.65	100.04	19	97	460	TRANS
5258	R46-03	AN07895	68.1	0.34	10.8	6.08		0.12	1.9	1.74	0.63	4.69	0.04	0.03	4.4	98.87	0	114	541	TRANS
5259	J52-01	AN05154	79.1	0.18	9.96	3.42		0.03	0.36	1.26	2.41	2.27	0.03	0.03	1.65	100.7	0	66	314	TRANS
5260	R56-03	AP02654	72.7	0.31	11.7	3.99		0.12	0.93	1.91	2.26	3.49	0.05	0.01	1.75	99.22	30	93	444	TRANS
5261	R56-03	AP02652	72.6	0.33	11.2	5.04		0.09	1.56	1	3.58	2.33	0.05	0.01	1.2	98.99	31	90	432	TRANS
5262	R46-08	AP00786	73.1	0.36	10.8	5.86		0.11	0.83	1.57	2.54	2.87	0.05	0	2	100.1	0	102	492	TRANS
5263	R56-07	AP03403	68.4	0.38	11.4	5.29		0.12	1.28	2.07	0.59	5.77	0.06	0.01	3.1	98.47	24	92	446	TRANS
5264	R56-03	AP02667	70.8	0.3	10.1	6.11		0.24	2.26	3.12	1.43	1.98	0.05	0	2.5	98.9	30	97	471	TRANS
5265	93-BMD-001	59674	69.32	0.28	13.26	4.55		0.08	0.96	2.5	3.54	2.46	0.06	0	3.86	100.87	0	74	360	TRANS
5266	R56-07	AP03404	71.8	0.27	11.8	4.89		0.08	1.75	0.66	2.27	3.04	0.04	0	2.05	98.66	31	101	493	TRANS
5267	R56-07	AP03408	72.3	0.33	11.3	4		0.07	1.14	0.87	0.22	7.31	0.05	0	1.65	99.25	40	80	391	TRANS
5268	R56-07	AP03409	73.4	0.3	11.2	4.79		0.07	1.37	0.52	0.14	6.32	0.05	0	1.7	99.87	35	82	401	TRANS
5269	R46-07	AP00773	71.1	0.27	10.2	6.15		0.13	1.99	1.72	1.7	3.64	0.03	0.02	3.5	100.45	0	100	490	TRANS
5270	93-BMD-001	73077	68.7	0.27	12.4	4.19		0.08	0.68	2.82	3.71	2.08	0.05	0	3.4	98.38	30	79	388	TRANS
5271	R56-07	AP03407	69.5	0.36	12	5.47		0.13	1.34	1.36	1.67	5.31	0.06	0.01	2.25	99.46	43	84	420	TRANS
5272	J41-06	AN05194	73.2	0.36	11.7	4.21		0.06	1.39	0.93	3.31	1.71	0.04	0.04	1.8	98.75	0	98	491	TRANS
5273	R56-04	AP02686	74.5	0.25	11.2	3.99		0.07	0.91	1.18	2.76	3.54	0.04	0.02	1.55	100.01	24	96	481	TRANS
5274	R46-08	AP00789	69.3	0.34	11.4	7.33		0.11	2.74	0.84	2.36	2.45	0.04	0	3.1	100.02	0	121	608	TRANS
5275	R55-04	AP00751	70.5	0.33	10.5	5.38		0.15	1.62	1.68	0.08	5.48	0.05	0.04	3	98.9	0	73	369	TRANS
5276	R56-07	AP03405	75.4	0.22	9.44	2.67		0.08	0.9	1.22	2.18	4.22	0.03	0.02	1.85	98.23	30	74	377	TRANS
5277	R56-07	AP03406	70.8	0.36	10.9	4.98		0.1	1.22	1.72	1	5.52	0.06	0	2.45	99.12	24	82	424	TRANS
5278	R56-04	AP02687	70.2	0.31	10.8	4.87		0.13	1.15	2.55	0.51	5.91	0.05	0	3.4	99.89	30	85	441	TRANS

5279	J52-01	AN08049	75.8	0.17	11.3	3.84		0.09	0.48	1.95	3.36	2.3	0.03	0.04	1.35	100.71	0	66	346	TRANS
5280	R56-07	AP03426	74.8	0.32	10.7	5.58		0.08	2.58	0.5	0.16	2.44	0.05	0	2.65	99.87	16	80	420	TRANS
5281	93-BMD-001	29503	75.4	0.3	13.1	2.62		0.02	0.33	0.16	3.37	1.63	0.02	0	2.45	99.4	33	72	379	TRANS
5282	J31-01	AN09237	70.9	0.28	12.2	5.55		0.08	1.01	0.75	3.12	3.39	0.03	0.04	1.45	98.81	0	102	561	TRANS
5283	J41-06	AN05199	70.2	0.36	11.5	5.87		0.14	0.56	2	3.81	2.04	0.04	0.03	2.15	98.7	0	83	458	TRANS
5284	J41-05	AN09249	72	0.32	10.2	6.01		0.1	1.31	1.96	3.81	1.05	0.04	0.05	1.4	98.25	0	70	395	TRANS
5285	W93-226KAM	AP02816	71.3	0.34	10.4	4.89		0.09	0.65	1.52	0.98	6.05	0.06	0.01	1.7	97.99	0	63	356	TRANS
5286	R46-09	AP02113	71.5	0.34	10.3	7.49		0.12	1.15	1.54	1.97	2.32	0.05	0	1.95	98.74	0	77	441	TRANS
5287	R56-07	AP03423	71.9	0.29	10.4	5.86		0.39	1.58	1.86	0.7	2.93	0.05	0	2.75	98.72	27	78	447	TRANS
5288	R46-07	AP00774	72.8	0.31	9.4	6.42		0.1	2.48	1.6	0.45	4.01	0.04	0.03	2.55	100.19	0	82	470	TRANS
5289	R46-07	AP00771	71	0.35	11	6.46		0.1	1.41	1.46	0.65	4.86	0.04	0.02	2.65	100	0	96	552	TRANS
5290	R46-08	AP00788	73.1	0.31	10.6	5.56		0.08	1.43	1.27	1.38	4.19	0.04	0.02	2.35	100.33	0	94	545	TRANS
5291	R56-03	AP02670	71.8	0.38	13.7	3.93		0.05	1.39	0.58	3.24	2.56	0.05	0	2.45	100.14	30	89	520	TRANS
5292	R56-07	AP03425	71.2	0.3	10.4	7.84		0.16	1.23	0.95	0.24	2.84	0.05	0.01	3.75	98.97	33	74	433	TRANS
5293	R56-04	AP02684	69.3	0.33	12.1	6.04		0.1	2.12	1.4	0.42	5.81	0.05	0.01	2.5	100.18	30	73	439	TRANS
5294	J41-06	AN05200	71.3	0.35	12	6.67		0.12	0.5	0.77	3.1	3.2	0.04	0.04	1.35	99.44	0	90	548	TRANS
5295	R56-03	AP02673	76	0.3	10.4	5.27		0.04	0.36	0.27	0.33	3.1	0.04	0.02	3.65	99.78	39	68	443	TRANS
5296	R56-03	AP02671	76.9	0.39	12.3	2.11		0.06	1.18	0.54	2.23	2.73	0.05	0.02	1.6	100.11	37	69	472	TRANS
5297	J31-01	AN09224	74	0.37	11.4	4.57		0.09	0.92	0.61	3.93	2.89	0.05	0.02	0.95	99.8	0	69	488	CALC-ALK
5298	R46-06	AN09230	71.5	0.41	12.1	4.06		0.07	1.36	2.22	5.31	1.45	0.05	0.06	0.8	99.39	0	165	314	THOL
5299	W93-226KAM	AP02814	63.7	0.38	10.1	3.56		0.11	0.46	5.19	3.84	2.15	0.07	0	5.6	95.17	0	130	282	THOL
5300	R46-05	AP00162	71.4	0.34	9.67	6.24		0.12	2.09	1.72	2.4	1.43	0.04	0.03	3.75	99.23	0	109	474	TRANS
5301	G62-14	AP01060	70.6	0.38	9.53	10.8		0.11	1.02	0	0	2.69	0.04	0.02	3.7	99	0	79	443	TRANS
5302	R56-03	AP02669	70.7	0.4	11.4	7.8		0.13	3.37	0.74	0.19	2.19	0.07	0.02	2.85	99.86	34	90	524	TRANS
5303	R55-04	AP00755	72.5	0.37	10.1	6.25		0.08	2.26	0.76	1.27	3.71	0.05	0.04	1.95	99.4	0	98	464	TRANS
5304	G62-14	AP01185	71.4	0.45	11.4	5.7		0.19	0.96	2.42	0.45	3.56	0.06	0	3.55	100.2	0	104	510	TRANS
5305	R55-03	AN09206	70.2	0.41	11.2	6.24		0.1	1.57	2.93	0	3.74	0.05	0	3.75	100.3	0	121	467	TRANS
5306	R55-04	AP00760	74.4	0.38	10.2	4.07		0.08	0.61	1.9	1.24	3.04	0.05	0.03	2.85	98.9	0	78	422	TRANS
5307	R56-03	AP02662	70.6	0.36	10.6	7.17		0.13	1.95	2.46	3.1	1.36	0.07	0.01	2.25	100.06	36	90	438	TRANS
5308	R56-04	AP02683	73.9	0.39	10.5	4.72		0.08	1.61	0.54	0.19	5.87	0.06	0.01	1.6	99.47	48	83	425	TRANS
5309	R56-07	AP03421	70.7	0.42	10.8	6.47		0.12	1.29	1.85	2.73	1.8	0.07	0	2.4	98.66	39	86	432	TRANS
5310	R56-03	AP02661	69.4	0.41	11.1	5.92		0.12	1.31	3.47	3.06	2.14	0.08	0.01	2.7	99.72	36	88	437	TRANS
5311	R56-03	AP02659	77.7	0.41	10.3	2.98		0.07	0.53	1.99	3.15	2.35	0.07	0.02	0.6	100.17	33	80	364	TRANS
5312	W93-226KAM	AP02817	71.8	0.36	10.6	4.99		0.09	0.69	1.34	0.95	6.07	0.07	0.01	1.5	98.47	0	67	370	TRANS
5313	R55-03	AN09208	72.9	0.41	11.4	4.89		0.09	0.92	1.88	2.46	3.17	0.06	0	2.15	100.4	0	96	394	TRANS
5314	J41-06	AN05191	70.8	0.43	11.2	4.1		0.07	0.66	1.9	2.34	4.32	0.06	0.04	2.4	98.32	0	95	387	TRANS
5315	J41-06	AN05190	67.4	0.49	12.7	6.54		0.13	0.96	2.45	1.77	4.88	0.08	0.04	2.95	100.39	0	78	433	TRANS
5316	R56-07	AP03410	69.4	0.43	11.5	5.59		0.09	1.82	1.12	0.14	6.72	0.07	0	1.95	98.84	37	78	392	TRANS
5317	J52-01	AN05155	65.4	0.38	12.8	5.38		0.09	2.75	4.32	2.44	2.07	0.04	0.04	4.95	100.66	0	49	278	TRANS
5318	R56-03	AP02672	60.8	0.65	17.8	7.16		0.71	2.37	0.96	2.07	3.74	0.1	0	3.45	99.82	34	62	311	TRANS
5319	J51-02	AN05164	67.1	0.38	13.6	3.26		0.09	1.02	5.14	3.85	1.52	0.09	0.04	3.95	100.04	0	25	138	TRANS
5320	J51-02	AN05171	70.6	0.38	12.8	3.89		0.12	1.09	3.51	3.24	1.93	0.1	0.04	2.75	100.45	0	24	131	TRANS
5321	J51-02	AN05165	70.1	0.4	12.8	4.94		0.07	1.19	2.68	3.6	1.54	0.08	0.04	2.7	100.14	0	37	150	TRANS
5322	G62-13	AP00716	68.2	0.42	13.7	7.3		0.14	1.66	0.7	1.38	2.91	0.1	0.01	3.35	99.9	0	18	239	CALC-ALK
5323	R55-03	AN09202	64.5	0.5	14.1	6.96		0.12	2.78	0.81	0	7.36	0.07	0	2.45	99.7	0	45	472	CALC-ALK
5324	J51-03	AN05186	73.3	0.55	12.8	3.39		0.08	0.74	1.05	4.03	3.03	0.08	0.04	1.65	100.74	0	170	358	THOL
5325	G62-14	AP01172	77.7	0.41	8.75	5.18		0.13	2.36	0.72	1.03	1.6	0.06	0.02	1.9	99.9	0	73	407	TRANS
5326	G62-14	AP01058	85.7	0.23	5.52	3.76		0.03	0.38	0.17	0	1.9	0.03	0.03	2.2	100	0	65	250	TRANS

5327	G62-14	AP01182	71	0.56	12.6	5.65		0.16	1.22	1.45	0.28	3.98	0.07	0	3.05	100.1	0	100	532	TRANS
5328	R55-03	AN09203	70.8	0.52	11.3	7.51		0.09	2.51	0.39	1.75	3.5	0.07	0.01	1.9	100.4	0	96	469	TRANS
5329	R55-04	AP00754	68.5	0.5	11.8	6.3		0.1	2.04	1.33	2.41	3.11	0.08	0.03	2.7	99	0	81	472	TRANS
5330	R56-07	AP03438	72.1	0.45	10.4	6.08		0.15	2.58	0.92	3.99	0.34	0.07	0.01	1.35	98.44	34	81	414	TRANS
5331	J51-01	AN08046	70.7	0.47	10.8	4.98		0.18	0.78	2.4	3.7	1.71	0.07	0.02	3.45	99.26	0	74	429	TRANS
5332	R56-03	AP02664	66.1	0.44	9.97	7.44		0.22	1.96	5.64	3.75	0.3	0.09	0	4.55	100.47	26	71	388	TRANS
5333	R55-04	AP00167	70.4	0.52	11.4	5.64		0.09	1.55	1.51	3.63	2.5	0.09	0.03	1.8	99.2	0	91	430	TRANS
5334	R55-04	AP00753	72.1	0.48	10.4	5.45		0.1	1.4	1.48	1.52	3.05	0.09	0.04	2.3	98.5	0	77	387	TRANS
5335	R55-04	AP00758	69.2	0.54	11.4	6.37		0.11	1.98	1.87	1.76	3.56	0.09	0.03	2.9	99.9	0	104	418	TRANS
5336	R56-04	AP02690	67.4	0.47	11.1	5.71		0.14	1.73	2.45	0.66	6.66	0.08	0.02	3.6	100.02	16	82	406	TRANS
5337	W93-226KAM	AP02830	67	0.47	9	14.4		0.08	4.99	0.59	0.28	0.09	0.08	0.01	3.45	100.44	27	56	327	TRANS
5338	R56-03	AP02660	73.2	0.54	11.6	5.11		0.1	0.99	1.47	2.44	2.92	0.11	0	1.45	99.94	28	70	421	TRANS
5339	R56-04	AP02682	67.7	0.56	10.8	7.22		0.12	1.91	1.79	0.18	6.95	0.1	0.01	2.6	99.94	34	75	382	TRANS
5340	R55-04	AP00165	68	0.5	11.9	6.6		0.11	1.3	2.1	1.73	3.87	0.07	0.03	2.9	99.2	0	84	416	TRANS
5341	W93-226KAM	AP02821	69.4	0.51	12.7	6.17		0.11	0.79	5.45	1.11	2.03	0.1	0.02	1.65	100.04	24	95	438	TRANS
5342	W93-226KAM	AP02823	66.3	0.61	12	7.28		0.16	1.3	3.27	4.51	1.51	0.12	0.02	2.85	99.93	26	75	408	TRANS
5343	R55-04	AP00169	66.3	0.73	11.9	8.05		0.13	2.57	2.61	4.32	0.48	0.09	0.03	2	99.3	0	78	402	TRANS
5344	R55-04	AP00763	66.1	0.59	11.6	6.5		0.17	1.42	3.29	2.97	2.36	0.1	0.03	3.8	99	0	65	383	TRANS
5345	J31-02	AN07889	72.5	0.47	10.8	5.3		0.06	1.72	0.72	1.9	4.67	0.08	0.04	1.35	99.61	0	71	351	TRANS
5346	J31-02	AN07890	71.3	0.5	11.1	6.42		0.07	1.86	1.15	2.81	3.39	0.08	0.04	1.6	100.32	0	71	357	TRANS
5347	J31-01	AN09239	66.4	0.76	12.8	7.88		0.11	1.94	1.49	4.46	1.8	0.13	0.04	1.65	99.46	0	85	408	TRANS
5348	J41-06	AN05197	69.2	0.55	12	5.49		0.1	0.94	1.76	4.08	2.44	0.09	0.04	1.85	98.54	0	72	303	TRANS
5349	J41-06	AN05196	64.5	0.84	13	6.86		0.09	1.76	1.88	2.08	5.33	0.14	0.03	2	98.51	0	56	260	TRANS
5350	G62-14	AP01151	62.6	0.86	14.1	8.42		0.11	3.78	1.47	2.99	1.61	0.15	0	3.85	100	0	60	266	TRANS
5351	G62-14	AP01153	63.2	0.75	13	8.59		0.25	4.74	1.5	1.07	2.31	0.13	0	4.8	100.4	0	33	237	CALC-ALK
5352	93-BMD-001		70.3	0.42	17.6	1.03		0.01	0.34	0.3	5.95	2.28	0.18	0	1.75	100.17	10	18	127	CALC-ALK
5353	93-BMD-001		33	0.19	4.97	43.4		0.03	0.19	0.22	0.74	0.93	0.09	0	17	100.77	19	6	119	ALK
5354	W93-226KAM	AP02813	63.9	0.7	10.2	8.59		0.27	1.52	4.56	2.87	1.89	0.13	0	4.5	99.14	0	107	270	THOL
5355	J51-01	AN08047	61.1	0.95	14.2	10.3		0.12	2.21	2.21	3.05	2.57	0.16	0	3	99.88	0	70	317	TRANS
5356	J41-06	AN05192	66.2	0.81	12.1	8.19		0.1	1.62	1.85	4.45	2	0.11	0.03	2.3	99.76	0	62	341	TRANS
5357	R55-03	AN09213	63.6	0.92	13.4	8.23		0.16	2.62	4.28	3.56	1.37	0.12	0.02	1.85	100.2	0	50	289	TRANS
5358	G62-15	AP02203	67.9	0.83	11.7	7.94		0.09	5.45	0.34	0	2.01	0.12	0.01	3.75	100.2	0	60	360	TRANS
5359	R55-03	AN09207	62.5	0.82	10.7	9.09		0.15	2.87	5.17	1.78	1.96	0.1	0	4.9	100.1	0	48	294	TRANS
5360	R55-03	AN09211	63.9	0.87	12.8	7.71		0.15	2.52	3.59	4.89	1.5	0.12	0	2.2	100.3	0	48	303	TRANS
5361	R46-08	AP00782	52	1	14.8	7.88	7.1	0.18	2.85	11.3	3.99	0.4	0.11	0.03	5.55	100.09	0	25	76	THOL
5362	R46-08	AP00781	55.4	1.07	15.8	9.16	8.2	0.16	3.93	7.33	4.97	0.36	0.11	0.03	2	100.32	0	26	92	THOL
5363	G62-13	AP00724	51.3	0.8	14.5	8.62	7.8	0.14	6.21	5.87	4.5	0.01	0.11	0.03	7.9	100	0	33	121	TRANS
5364	J41-06	AN05193	58.7	1.18	12.7	10.3	9.3	0.19	2.54	5.1	2.75	1.31	0.15	0.03	3.65	98.6	0	53	222	TRANS
5365	R55-04	AP00764	58.3	0.98	13.2	9.79	8.8	0.19	2.61	7.19	2.46	0.96	0.13	0.03	3.25	99.1	0	47	197	TRANS
5366	R55-04	AP00761	60.6	1.27	11.8	11.4	10.3	0.15	2.24	5.44	2.87	0.38	0.22	0.03	3.6	100	0	63	288	TRANS
5367	G62-14	AP01180	57.9	0.91	14.3	7.06	6.4	0.14	3.49	5.21	5.47	0.31	0.15	0.01	5.05	100	0	44	208	TRANS
5368	G62-14	AP01179	53.7	0.93	14.5	8.02	7.2	0.15	4.47	6.46	3.25	1.8	0.14	0.01	6.8	100.3	0	36	175	TRANS
5369	R56-07	AP03434	60.5	1.1	11.5	11.9	10.7	0.25	3.12	2.84	3.16	0.12	0.2	0	3.55	98.25	28	63	307	TRANS
5370	J31-01	AN09240	62.8	1.33	13.2	8.51	7.7	0.18	1.89	3.59	5.1	1.59	0.22	0.04	1.15	99.6	0	64	312	TRANS
5371	93-BMD-001	29536	51.7	0.92	12.2	8.37	7.5	0.14	3.24	6.78	1.77	2.01	0.14	0	12	99.28	7	31	153	TRANS
5372	R55-04	AP00168	59.6	0.92	11.6	8.82		0.2	2.53	4.97	1.63	2.69	0.12	0.02	5.6	98.7	0	62	315	TRANS
5373	G62-15	AP02211	60.4	1.04	13.8	8.42	7.6	0.15	4.6	2.95	3.67	0.88	0.18	0	4.2	100.3	0	52	269	TRANS
5374	G62-14	AP01154	54.6	1.09	13.8	11.5	10.3	0.2	5.58	3.66	2.98	0.58	0.15	0	6.25	100.4	0	37	196	TRANS

5375	G62-13	AP01195	59.9	0.94	14.1	7.76	7	0.13	3.48	3.58	5.45	0.68	0.15	0.02	3.65	99.9	0	42	232	TRANS
5376	G62-13	AP01197	56.8	0.89	13.9	7.52	6.8	0.13	4.44	4.35	4.86	0.28	0.13	0.02	6.2	99.6	0	30	172	TRANS
5377	J52-01	AN05161	57.5	0.71	15.7	6.72	6	0.14	3.25	4.3	3.75	2.6	0.13	0.01	5.05	99.86	0	27	161	TRANS
5378	G62-13	AP00748	56.7	0.9	14	8.27	7.4	0.13	4.68	4.55	4.83	0.14	0.14	0.02	6.05	100.4	0	34	203	TRANS
5379	R46-06	AP00172	53.4	1.29	12.1	18.5	16.6	0.31	4.24	1.77	0.69	1.01	0.17	0.02	4.65	98.15	0	41	247	TRANS
5380	G62-15	AP02205	74.5	0.72	8.11	6.78	6.1	0.09	4.32	0.86	0.09	1.15	0.07	0.01	3.5	100.2	0	30	183	TRANS
5381	J51-01	AN08034	63.6	0.86	14.4	6.63	6	0.11	3.14	3.56	3.64	0.72	0.22	0.02	2.2	99.1	0	35	218	TRANS
5382	G62-15	AP02204	58.5	1.12	14.9	8.6	7.7	0.08	8.11	0.51	1.02	2	0.17	0.01	4.8	99.9	0	37	232	TRANS
5383	G62-15	AP02212	60.9	0.98	13	8.06	7.3	0.14	3.25	4.14	2.61	1.74	0.17	0.02	5.25	100.3	0	40	254	TRANS
5384	G62-14	AP01178	54.4	0.94	13.3	8.3	7.5	0.18	4.51	7.49	4.25	0.2	0.14	0.02	6.75	100.5	0	28	178	TRANS
5385	WMCI93	403624	60.3	0.72	15.9	6.81	6.1	0.12	3.09	3.69	4.58	0.67	0.14	0	2.5	98.6	0	21	138	TRANS
5386	G62-14	AP01174	56.6	1.01	14.7	9.34	8.4	0.17	8.86	1.78	2.8	0.8	0.14	0.02	3.75	100	0	26	175	TRANS
5387	G62-15	AP01688	63.1	0.82	12.8	9.91	8.9	0.19	6.88	0.4	0.55	1.33	0.14	0.01	4.05	100.2	0	36	245	TRANS
5388	R46-03	AN07896	60.5	1.1	11.6	14.3		0.21	2.61	2.82	1.08	1.72	0.16	0.03	4.1	100.23	0	51	351	TRANS
5389	WMCI93	403622	58.9	0.64	15.1	6.64	6	0.12	3.05	5.93	4.48	0.52	0.13	0	4.75	100.3	28	21	145	TRANS
5390	R55-03	AN09214	59.1	1.08	13.5	9.42	8.5	0.19	3.27	7.22	2.67	1.26	0.13	0	2.45	100.3	0	28	202	CALC-ALK
5391	G62-13	AP00747	58	0.91	14.2	7.98	7.2	0.14	4.3	3.81	5.18	0.11	0.14	0.02	5.35	100.2	0	29	210	CALC-ALK
5392	G62-15	AP02219	57.7	1.16	15.7	9.33	8.4	0.14	4.89	1.72	4.25	1.27	0.17	0.02	3.65	100	0	27	204	CALC-ALK
5393	G62-14	AP01152	56.4	0.96	13.5	9.62	8.7	0.28	4.57	3.73	4.86	0.07	0.16	0.01	5.85	100	0	26	199	CALC-ALK
5394	WMCI93	403627	57.7	0.69	16.3	8.38	7.5	0.14	3.88	5.86	2.13	2.3	0.14	0	2.35	100	22	18	138	CALC-ALK
5395	G62-13	AP01194	56.8	0.93	15.1	9.87	8.9	0.11	3.66	3.26	5.48	0.68	0.14	0.02	3.5	99.6	0	30	233	CALC-ALK
5396	R46-06	AP00177	60.4	1.09	11.1	17.4	15.7	0.28	3.38	0.27	0.23	0.98	0.16	0.03	3.7	99.02	0	26	203	CALC-ALK
5397	G62-13	AP00749	56.6	0.94	14.3	8.1	7.3	0.12	4.56	4.59	4.98	0.21	0.15	0.02	5.9	100.5	0	28	219	CALC-ALK
5398	G62-14	AP01181	55.5	0.83	13.6	7.55	6.8	0.15	3.84	7.04	0.96	3.07	0.13	0.01	7.5	100.2	0	19	170	CALC-ALK
5399	G62-15	AP02213	60.2	1.04	13.3	8.6	7.7	0.17	3.55	4.02	3.85	0.73	0.17	0.02	4.55	100.2	0	27	244	CALC-ALK
5400	WMCI93	403629	57.7	0.71	16.1	7.33	6.6	0.09	3.45	8.33	3.01	0.94	0.14	0	2.2	100.1	17	14	137	CALC-ALK
5401	WMCI93	403628	59.9	0.7	16.3	6.93	6.2	0.14	3.56	5.82	4.94	0.57	0.14	0	1.45	100.5	27	15	149	CALC-ALK
5402	WMCI93	403620	60.9	0.71	15.7	6.61	5.9	0.1	3.35	6.69	3.85	0.93	0.14	0.02	1.2	100.3	25	14	145	CALC-ALK
5403	WMCI93	403621	56.5	0.71	17	7.78	7	0.12	3.56	7.76	3.57	0.71	0.14	0	1.55	99.5	19	14	152	CALC-ALK
5404	WMCI93	403619	62.8	0.65	15.2	6.45	5.8	0.11	3.12	5.4	4.16	0.87	0.13	0.02	1.35	100.3	32	12	137	CALC-ALK
5405	G62-13	AP01196	60.5	0.9	13.6	7.35	6.6	0.13	3.83	3.66	5.28	0.05	0.15	0.02	4.85	100.4	0	20	249	CALC-ALK
5406	WMCI93	403623	59.6	0.67	15.8	6.87	6.2	0.11	3.05	8.95	2.9	0.54	0.14	0.01	1.45	100.1	25	0	131	?
5407	WMCI93	403626	54.9	0.81	17.4	8.35	7.5	0.14	4.51	6.81	3.14	1.7	0.15	0	2.2	100.2	20	0	186	?
5408	J51-01	AN08033	54.4	0.98	16	9.42	8.5	0.14	4.65	8.66	2.68	0.5	0.17	0.01	2.3	99.91	0	0	148	?
5409	W93-226KAM	AP02810	54.6	0.99	12.8	19.1	17.2	0.1	6.26	0.3	0.05	0.36	0.16	0	5.25	99.98	0	0	153	?
5410	J51-02	AN05168	43.4	1.31	14.5	11.4	10.3	0.26	2.96	11.6	2.42	1.41	0.12	0.04	10.8	100.22	0	27	44	THOL
5411	W93-226KAM	AP02809	76	0.52	6.46	10.1	9.1	0.06	3.13	0.21	0.04	0.1	0.09	0.01	2.65	99.37	0	37	64	THOL
5412	G62-15	AP02214	50	1.24	13.2	11.5	10.3	0.3	4.79	7.56	3.99	0.37	0.12	0.01	6.75	99.8	0	46	91	THOL
5413	J51-01	AN08035	45.1	0.98	15.9	14	12.6	0.22	9.06	8.63	1.21	1.66	0.08	0.02	3.3	100.16	0	19	40	THOL
5414	93-BMD-001	59671	51.62	1.32	14.79	15.67	14.1	0.1	4.51	0.63	1.45	0.12	0.2	0	8.75	99.16	0	56	130	THOL
5415	G62-15	AP02217	49.8	1.27	13.3	13.7	12.3	0.29	5.44	6.68	3.49	1.04	0.12	0.01	5	100.2	0	35	82	THOL
5416	W93-226KAM	AP02807	58.5	0.99	15.5	10.2	9.2	0.14	6.52	0.27	0.08	2.89	0.11	0.03	4.8	100.03	0	39	99	THOL
5417	R46-09	AR03126	48.68	1.28	14.07	13.71	12.3	0.24	6.99	9.16	2.17	0.12	0.14	0.05	3.01	99.62	0	28	72	THOL
5418	J51-01	AN08025	48.9	1.07	15.4	12.2	11	0.2	7.39	8.62	2.15	1.33	0.12	0.02	2.85	100.25	0	29	75	THOL
5419	R46-08	AP00787	48.7	1.06	13	11.8	10.6	0.26	6.86	6.34	1.78	2.07	0.11	0	8.35	100.34	0	27	70	THOL
5420	R46-09	AR03127	46.5	1.43	13.24	17.8	16	0.31	8.51	6.95	1.75	0.42	0.12	0.01	3.48	100.52	0	30	78	THOL
5421	J51-01	AN08032	52.1	1.3	14.7	12.6	11.3	0.18	5.46	7.22	2.58	1.21	0.17	0.02	2.7	100.24	0	38	99	THOL
5422	R46-06	AP00171	48.9	1.08	12.3	13.4	12.1	0.3	5.57	7.7	2.29	0.56	0.11	0.02	8.1	100.33	0	32	85	THOL

5423	J51-01	AN08023	55.5	1.03	15.7	8.04	7.2	0.18	3.87	9.3	3.17	0.33	0.18	0.03	3.1	100.43	0	46	125	THOL
5424	R46-09	AP02102	51.1	1.46	12.8	22.2	20	0.2	5.77	0.89	0.47	0.42	0.18	0	4.9	100.4	0	58	159	THOL
5425	G62-13	AP00715	48	1.37	13	12.7	11.4	0.24	7.83	4.49	2.99	0.08	0.13	0	9.6	100.4	0	37	102	THOL
5426	J31-02	AN07884	51.1	1.59	13.3	14.2	12.8	0.3	5.33	9.62	1.58	0.29	0.15	0.03	2.95	100.44	0	39	108	THOL
5427	R46-06	AP00174	48	1.23	13.1	12.6	11.3	0.35	8.56	4.47	1.07	0.85	0.14	0.02	7.8	98.19	0	33	95	THOL
5428	R46-09	AR03124	52.93	1.42	13.88	12.77	11.5	0.23	6.05	5.44	4.13	0.5	0.16	0.03	2.57	100.11	0	34	98	THOL
5429	R46-09	AP02111	49.4	1.16	13.1	11	9.9	0.24	6.49	6.27	3.08	0.43	0.12	0	7.65	98.95	0	25	73	THOL
5430	G62-15	AP01677	55.1	1.29	13.4	18	16.2	0.17	4.95	0.84	0.95	0.65	0.11	0.02	4.65	100.1	0	24	71	THOL
5431	R46-08	AP00790	45.7	1.33	11.5	14.8	13.3	0.2	5.87	8.68	1.68	0.21	0.12	0	10.1	100.2	0	34	102	THOL
5432	R56-07	AP03411	45.8	1.19	14.2	12.8	11.5	0.21	3.86	12.2	2.53	0.67	0.14	0	6.55	100.16	0	25	76	THOL
5433	R55-03	AN09227	49.4	1.39	14.3	14.9	13.4	0.2	6.42	6.52	2.1	0.17	0.14	0	4.5	100.1	0	34	104	THOL
5434	R46-09	AR03125	53.03	1.27	14.38	12.62	11.4	0.2	6.8	5.03	4.66	0.2	0.14	0.03	2.63	100.99	0	30	92	THOL
5435	R46-09	AR03123	52.08	1.41	11.71	16.53	14.9	0.22	6.12	6.39	1.78	0.58	0.24	0.05	3.42	100.53	0	46	142	THOL
5436	J51-02	AN05167	51.9	1.5	16.8	9.31	8.4	0.16	3.1	8.12	4.21	0.06	0.12	0.06	2.7	98.04	0	21	65	THOL
5437	G62-15	AP02206	47.3	1.21	12.4	12.8	11.5	0.21	8.2	5.33	1.7	0.64	0.13	0	10	99.9	0	31	96	THOL
5438	J31-02	AN07885	50.3	1.41	12.8	14	12.6	0.24	5.35	10.1	1.5	0.31	0.13	0.03	3.05	99.22	0	29	90	THOL
5439	R46-07	AP02116	53.6	1.34	13.6	9.88	8.9	0.16	3.57	5.32	2.35	2.65	0.18	0	3.3	95.96	0	44	137	THOL
5440	G62-13	AP00736	52.7	1.43	13.3	14	12.6	0.3	5.7	4.02	0.04	2.24	0.13	0	6.5	100.4	0	26	82	THOL
5441	J31-02	AN07891	49.2	1.36	14.3	13.2	11.9	0.23	5.26	9.59	2.05	0.51	0.14	0.03	2.7	98.57	0	29	93	THOL
5442	R46-09	AP02110	51.2	1.14	12.9	11.7	10.5	0.2	6.49	6.43	3.29	0.82	0.12	0	5.3	99.6	0	24	77	THOL
5443	93-BMD-001	59673	48.99	1.09	13.38	11.27	10.1	0.18	5.07	7.52	2.8	0.9	0.12	0	9.53	100.85	0	28	90	THOL
5444	R46-08	AP00783	53	1.35	14.6	10.8	9.7	0.17	6.35	7.24	2.17	1.07	0.15	0	2.95	99.86	0	27	87	THOL
5445	R46-04	AP00185	49.1	1.35	13	15.7	14.1	0.26	6.69	7.32	2.15	0.41	0.12	0.03	2.85	98.98	0	30	97	THOL
5446	J51-02	AN05170	49.2	1.36	14.6	13.3	12	0.3	3.83	7.08	2.53	0.72	0.08	0.04	6.7	99.74	0	17	55	THOL
5447	R55-03	AN09216	48	1.61	14	15.7	14.1	0.24	5.46	9.98	1.91	0.3	0.24	0	2.85	100.3	0	40	130	THOL
5448	R46-08	AP00785	49.9	1.21	16.5	13.1	11.8	0.22	4.98	8.05	3.84	0.15	0.12	0.02	2.4	100.49	0	31	101	THOL
5449	J51-03	AN05180	46.9	1.17	14.6	11.9	10.7	0.31	3.72	8.58	3.02	1.01	0.2	0.05	8.5	99.96	0	26	85	THOL
5450	G62-15	AP01692	49.3	1.25	12.3	13	11.7	0.46	6.83	4.95	2.25	0.51	0.13	0	8.7	99.7	0	30	99	THOL
5451	R46-09	AP02101	47.9	1.35	14.1	16	14.4	0.22	6.82	3.27	1.78	1.12	0.13	0	5.7	98.4	0	38	126	THOL
5452	J51-01	AN08037	49	1.32	16	13.7	12.3	0.32	4.78	6.92	2.57	0.24	0.22	0.04	5.1	100.21	0	28	93	THOL
5453	G62-15	AP01671	45.7	1.31	13.3	12.4	11.2	0.28	6.91	8.31	2.81	0.15	0.13	0.01	8.3	99.6	0	27	90	THOL
5454	R46-03	AN07892	51.7	1.4	13.3	12.9	11.6	0.18	6.7	5.14	3.81	0.43	0.15	0.03	3.3	99.04	0	34	114	THOL
5455	R56-07	AP03401	48.8	1.39	12.4	15.5	13.9	0.23	5.61	6.84	2.12	0.83	0.14	0.01	5.95	99.82	21	33	111	THOL
5456	G62-15	AP01695	53.4	1.44	12.9	15.8	14.2	0.2	9.76	0.28	0	0.27	0.13	0.01	6.15	100.4	0	29	98	THOL
5457	G62-15	AP02216	47.7	1.27	13.3	13.5	12.1	0.24	5.5	7.01	3.31	0.53	0.12	0.01	7.5	100	0	25	85	THOL
5458	R46-06	AP00176	41.5	1.71	14.3	19.5	17.5	0.51	8.25	3.63	1.8	0.24	0.25	0.02	7.05	98.76	0	45	154	THOL
5459	G62-13	AP00714	49.2	1.39	13.2	12.2	11	0.22	5.95	6.49	3.76	0.85	0.13	0	7	100.4	0	26	89	THOL
5460	R46-03	AN09241	52.6	1.47	13.6	12	10.8	0.18	6.45	3.64	3.09	0.2	0.21	0.02	4.65	98.11	0	45	155	THOL
5461	W93-226KAM	AP02805	57.7	1.07	12	15.2	13.7	0.1	7.84	0.44	0.13	0.21	0.13	0	5.05	99.88	0	29	100	THOL
5462	G62-13	AP00725	49	1.27	12.4	12.3	11.1	0.27	4.86	8.29	1.67	0.67	0.14	0	9.5	100.4	0	29	100	THOL
5463	R56-07	AP03413	49.4	1.44	13.9	15.7	14.1	0.23	4.91	9.17	1.81	0.36	0.14	0	2.8	99.87	22	29	100	THOL
5464	W93-226KAM	AP02808	56	0.96	11.1	23	20.7	0.12	4.11	0.26	0.08	0.02	0.08	0	4.35	100.09	0	26	90	THOL
5465	G62-14	AP01162	46.8	1.46	13.3	15.1	13.6	0.24	8.02	6.12	3.24	0.08	0.13	0	4.7	99.2	0	32	111	THOL
5466	R46-07	AP00768	52.6	1.13	18.9	6.29	5.7	0.15	3.56	8.06	3	1.75	0.12	0.04	4.8	100.4	0	23	80	THOL
5467	G62-13	AP00728	52.4	1.47	14	13.4	12.1	0.24	6.07	6.37	3.82	0.13	0.14	0	2.55	100.6	0	27	95	THOL
5468	G62-15	AP02201	53.2	1.28	13	13.8	12.4	0.15	11.5	0.49	0	0.14	0.14	0	6.4	100.1	0	32	114	TRANS
5469	G62-15	AP01696	51.2	1.43	12.4	15.9	14.3	0.43	10.2	0.54	0	0.11	0.13	0	6.7	99.1	0	30	108	TRANS
5470	R46-06	AP00175	52.8	1.24	13	11.2	10.1	0.29	7.91	2.96	0.01	1.88	0.13	0.02	7.3	98.74	0	28	101	TRANS

5471	R55-04	AP00762	48.4	1.56	13	16.5	14.8	0.25	5.18	8.89	1.78	0.41	0.15	0.03	2.7	98.9	0	29	105	TRANS
5472	93-BMD-001	29502	62.7	1.41	17.8	8.07	7.3	0.03	1.41	0.09	0.1	3.74	0.07	0	4.2	99.62	8	38	138	TRANS
5473	R46-09	AP02105	49.4	1.29	12.6	13.2	11.9	0.15	8.76	3.39	2.51	0.13	0.13	0	8.25	99.82	0	34	124	TRANS
5474	93-BMD-001	59670	54.41	1.22	15.43	13.92	12.5	0.09	5.67	0.17	2.42	0.1	0.04	0	4.63	98.09	0	30	110	TRANS
5475	R46-08	AP00776	51.4	0.97	14.5	13.4	12.1	0.29	3.81	6.88	3.03	0.68	0.09	0.03	5.2	100.28	0	19	70	TRANS
5476	R56-07	AP03412	48	1.2	16.2	13.4	12.1	0.19	4.26	9.49	2.07	0.45	0.14	0	3.3	98.71	28	24	89	TRANS
5477	G62-15	AP01684	52.7	1.3	12.6	18.8	16.9	0.2	7.95	0.4	0	0.15	0.14	0	6.2	100.5	0	32	119	TRANS
5478	R55-03	AN09215	50.9	1.44	13.2	14.6	13.1	0.27	5.69	6.88	3.71	0.8	0.16	0	2	99.7	0	30	112	TRANS
5479	G62-13	AP00733	52.4	1.4	13.2	10.1	9.1	0.28	4.21	7.15	0.28	2.22	0.13	0	8.6	100	0	24	90	TRANS
5480	R56-07	AP03414	47.9	1.53	12.3	17.3	15.6	0.26	5.4	9.61	1.77	0.29	0.15	0	2.75	99.27	26	26	98	TRANS
5481	G62-15	AP01698	51.9	1.5	13.3	13.8	12.4	0.27	11.7	0.46	0	0.34	0.13	0.02	6.9	100.3	0	31	117	TRANS
5482	R55-03	AN09209	49.5	1.47	13	16.3	14.7	0.27	5.21	8.37	2.65	0.51	0.14	0	2.6	100	0	28	106	TRANS
5483	W93-226KAM	AP02806	73.6	0.62	7.27	13.4	12.1	0.07	2.02	0.22	0.04	0.18	0.08	0.01	2.5	100.01	0	20	76	TRANS
5484	G62-13	AP00732	47.6	1.39	13.2	12.2	11	0.27	5.68	7.64	2.26	0.57	0.14	0	9.15	100.1	0	25	95	TRANS
5485	G62-15	AP02218	50.5	1.28	13.4	12.6	11.3	0.25	6.41	7.28	2.8	0.53	0.12	0.01	5	100.2	0	21	80	TRANS
5486	G62-13	AP00731	48.6	1.45	13.1	14.8	13.3	0.41	6.04	6.35	2.58	0.23	0.13	0	6.35	100.1	0	23	88	TRANS
5487	J31-02	AN07888	52.3	1.65	13.2	12.3	11.1	0.22	5.6	8	3.05	0.61	0.17	0.03	2.2	99.33	0	35	136	TRANS
5488	J31-02	AN09247	51.8	1.71	13.7	13.8	12.4	0.2	5.18	2.79	1.36	3.39	0.24	0.03	3.95	98.15	0	45	175	TRANS
5489	R55-03	AN09217	53.2	1.29	14.3	10	9	0.19	5.28	5.37	4.51	0.71	0.13	0	5.55	100.5	0	26	102	TRANS
5490	R46-03	AN07893	51.2	1.44	14.2	13.2	11.9	0.19	6.33	5.2	4.61	0.37	0.16	0.02	2.45	99.37	0	28	110	TRANS
5491	R46-05	AP00158	47	1.14	14.9	12.4	11.2	0.27	4.66	10.4	2.61	0.2	0.12	0.05	5.8	99.55	0	25	99	TRANS
5492	G62-15	AP01691	52.2	1.22	12.5	12.3	11.1	0.41	5.89	4	2.53	0.55	0.14	0	7	98.8	0	25	99	TRANS
5493	G62-15	AP02208	50.3	1.33	12.8	14	12.6	0.2	6.25	5.33	2.92	0.04	0.14	0	7	100.3	0	25	99	TRANS
5494	G62-14	AP01160	48.6	1.35	12.9	13	11.7	0.26	5.84	9.17	2.07	0.05	0.13	0	6.7	100.1	0	20	80	TRANS
5495	R55-03	AN09204	48.2	1.53	13.6	14.3	12.9	0.16	5.13	7.45	2.78	0.67	0.17	0	6.1	100.1	0	32	128	TRANS
5496	G62-14	AP01177	49.5	0.88	14.3	10.7	9.6	0.16	7.55	5.22	0	2.75	0.13	0.01	7.45	98.7	0	39	157	TRANS
5497	R56-03	AP02679	50.3	1.07	16.5	11.9	10.7	0.3	6.2	2.98	4.95	0.06	0.12	0.02	3.95	98.35	35	19	77	TRANS
5498	R56-07	AP03437	48.7	0.93	17.1	8.22	7.4	0.52	5.78	7.63	0.41	4.23	0.1	0.02	4.7	98.34	0	16	65	TRANS
5499	R46-04	AP00182	49.9	1.43	13.7	12.7	11.4	0.14	7.49	4.01	2.7	0.15	0.16	0.02	5.8	98.2	0	31	126	TRANS
5500	R55-04	AP00170	47.9	1.33	15.5	14.2	12.8	0.21	4.75	8.25	2.63	0.89	0.14	0.02	2.7	98.5	0	25	102	TRANS
5501	R46-09	AP02109	53.1	1.25	13.3	12.5	11.2	0.2	6.24	5.75	3.43	0.58	0.13	0	2.55	99.04	0	23	95	TRANS
5502	J52-01	AN08050	47	1.01	16	13.3	12	0.21	7.78	7.65	1.65	2.16	0.1	0.02	3.8	100.68	0	14	58	TRANS
5503	WMCI93	403630	49	1.32	16.5	12.7	11.4	0.17	2.7	12.7	2.9	0.27	0.2	0.02	1.2	99.7	41	16	67	TRANS
5504	J31-02	AN09245	49.5	1.29	14.4	12.5	11.2	0.18	8.22	4.67	3.02	0.72	0.15	0.02	3.55	98.22	0	25	105	TRANS
5505	G62-13	AP00737	47.8	1.33	12.8	11.5	10.3	0.25	5.45	8.44	1.45	1.37	0.13	0	9.6	100.1	0	20	84	TRANS
5506	G62-15	AP02215	48.2	1.24	13.1	12.5	11.2	0.3	5.49	7.88	3.3	0.17	0.12	0.01	7.95	100.3	0	19	80	TRANS
5507	R46-08	AP00791	46.5	0.89	16.1	13.3	12	0.16	6.2	9.85	1.92	0.67	0.33	0.01	4.15	100.08	0	17	72	TRANS
5508	G62-14	AP01163	50.2	1.46	13.5	13.4	12.1	0.24	6.47	6.56	4.28	0.06	0.14	0	3.15	99.5	0	25	106	TRANS
5509	R46-08	AP00792	54.1	1.53	13.4	11.7	10.5	0.26	4.86	8.41	2.58	0.12	0.17	0.01	3	100.14	0	33	140	TRANS
5510	R46-09	AP02115	47.3	1.28	13.1	14.1	12.7	0.28	5.85	6.62	2.08	1.28	0.14	0	5.9	97.94	0	28	119	TRANS
5511	G62-15	AP01672	50.7	1.35	13.2	15.2	13.7	0.36	10.7	0.77	0.36	0.28	0.12	0.01	6	99.1	0	24	103	TRANS
5512	G62-13	AP00735	52.2	1.31	12.9	10.9	9.8	0.22	6.09	5.54	3.91	0.02	0.14	0	6.95	100.2	0	23	99	TRANS
5513	R46-04	AP00184	51.7	1.17	14.7	9.27	8.3	0.23	6.57	5.65	3.59	0.24	0.12	0.03	5.15	98.42	0	23	100	TRANS
5514	R46-07	AP00769	50.1	1.08	15.6	11.2	10.1	0.24	5.66	6.58	4.29	0.33	0.1	0.03	5.15	100.36	0	20	87	TRANS
5515	W93-142KAM	AP02802	49	0.83	15.3	13	11.7	0.19	7.38	7.03	2.95	1.21	0.1	0.02	3.05	100.06	0	17	74	TRANS
5516	J51-01	AN08029	53.4	1.1	15.4	10.1	9.1	0.18	5.13	8.15	3.58	0.65	0.18	0.02	2.25	100.14	0	31	136	TRANS
5517	G62-15	AP01687	55.6	1.33	12	17	15.3	0.33	7.67	0.29	0	0.26	0.14	0.01	5.4	100	0	25	110	TRANS
5518	J51-01	AN08024	56.5	1.1	15.2	8.08	7.3	0.16	4.7	6.61	3.97	0.36	0.16	0.03	3.3	100.17	0	27	119	TRANS

5519	R46-05	AP00161	47	1.11	14.6	12.2	11	0.25	6.96	5.27	3	0.96	0.13	0.04	6.75	98.27	0	22	97	TRANS
5520	93-BMD-001	631010	46.9	1.06	12.4	11.3	10.2	0.19	4.98	8.4	2.55	0.73	0.1	0	9.8	98.41	6	22	97	TRANS
5521	R55-03	AN09210	53.9	1.39	13.9	11.6	10.4	0.21	4.82	6.27	3.3	0.56	0.17	0	4.15	100.3	0	30	133	TRANS
5522	G62-14	AP01161	47.8	1.46	13.3	13.5	12.1	0.19	9.06	5.18	2.32	0.06	0.13	0	6.65	99.7	0	25	111	TRANS
5523	R46-08	AP02120	53.2	1	11.5	15	13.5	0.55	2.94	2.43	0.2	2.67	0.09	0	6.7	96.29	0	18	80	TRANS
5524	R46-03	AN07894	52.1	1.49	13.9	13.3	12	0.23	6.86	4.92	3.1	0.92	0.16	0.02	3.4	100.4	0	27	121	TRANS
5525	G62-14	AP01157	46.2	1.36	12.8	12.2	11	0.29	6.68	8.35	2.76	0.17	0.13	0	9.35	100.3	0	22	99	TRANS
5526	R46-06	AP00173	49.7	1.4	13.7	12.2	11	0.29	7.56	3.32	1.97	1.23	0.18	0.02	7.05	98.62	0	31	141	TRANS
5527	R56-03	AP02666	43.8	1.44	12.7	15.2	13.7	0.34	6.24	8.6	1.02	1.14	0.23	0	8.5	99.22	20	31	141	TRANS
5528	R46-04	AP00183	51.4	1.44	12.9	22.9	20.6	0.51	4.16	0.42	0	0.78	0.16	0.02	4.35	99.05	0	27	123	TRANS
5529	R46-07	AP00775	55.1	1.34	13.4	11.8	10.6	0.2	5.79	4.79	3.56	0.81	0.18	0	2.6	99.58	0	31	142	TRANS
5530	R56-07	AP03429	49.8	1.23	13.2	18.1	16.3	0.23	7.96	2.1	0.41	0.25	0.14	0	6.55	99.98	23	22	101	TRANS
5531	93-BMD-001		47	1.02	12.1	11.1	10	0.19	4.86	8.79	2.61	0.74	0.1	0	10.3	98.81	5	21	97	TRANS
5532	G62-15	AP01686	53.9	1.34	12.3	18.8	16.9	0.37	7.44	0.36	0	0.16	0.13	0	5.7	100.5	0	27	125	TRANS
5533	R56-04	AP02685	43.7	1.47	12	16.2	14.6	0.25	6.81	7.74	1.32	0.67	0.14	0	9.05	99.36	25	22	102	TRANS
5534	R56-07	AP03436	43.6	1.19	15.1	21	18.9	1.29	7.72	0.77	0.48	1	0.12	0.02	6.3	98.59	21	21	99	TRANS
5535	W93-226KAM	AP02825	52.9	1.36	13.1	13.2	11.9	0.25	5.43	9.32	1.9	0.5	0.17	0	2.1	100.24	33	23	109	TRANS
5536	G62-15	AP01676	52	1.32	14.1	18.2	16.4	0.21	6.26	1.26	0.35	0.93	0.12	0.02	5.65	100.4	0	20	95	TRANS
5537	G62-15	AP01682	49.4	1.29	12.6	21.6	19.4	0.16	7.72	0.72	0	0	0.13	0	5.55	99.2	0	23	110	TRANS
5538	W93-142KAM	AP02801	48.8	0.88	14.1	13.7	12.3	0.11	13.3	1.43	0.94	0.13	0.12	0.02	6.85	100.38	0	19	91	TRANS
5539	J51-01	AN08030	46.2	1.87	14.9	16.1	14.5	0.23	5.85	5.7	1.19	1.21	0.22	0.02	6.7	100.19	0	25	120	TRANS
5540	R56-07	AP03428	49.3	1.16	14.3	16.3	14.7	0.21	6.47	2.66	0.98	1.16	0.12	0.01	5.38	98.05	17	22	106	TRANS
5541	G62-14	AP01159	46.6	1.31	12.7	13.8	12.4	0.28	5.78	9.04	1.91	0.08	0.12	0	8.3	99.9	0	19	92	TRANS
5542	R56-07	AP03433	55.5	1.67	21	4.56	4.1	0.33	2.12	1.6	4.42	3.94	0.18	0.03	3.35	98.7	31	27	132	TRANS
5543	R46-06	AN09232	51.1	1.32	13.6	12.9	11.6	0.23	7.15	4.46	3.52	0.96	0.14	0.02	3.15	98.55	0	22	108	TRANS
5544	R56-07	AP03430	49.1	1.3	13.5	10.2	9.2	0.32	5.78	6.99	2.73	0.36	0.14	0	7.85	98.28	21	19	95	TRANS
5545	R46-07	AP02119	48.4	1.31	11.2	22.6	20.3	0.53	0.98	1.2	0.21	3.09	0.14	0	9.1	98.77	0	30	151	TRANS
5546	R46-05	AP00163	49.3	1.08	15.3	11.2	10.1	0.2	6.94	3.28	4.36	1.65	0.12	0.04	4.6	98.07	0	19	96	TRANS
5547	J51-01	AN08036	56.1	0.99	15.6	8.98	8.1	0.14	4.35	6.16	5.56	0.14	0.17	0.02	1.75	99.96	0	28	142	TRANS
5548	R56-03	AP02655	49.6	1.41	12.3	15.6	14	0.25	5.2	8.82	1.08	0.73	0.15	0	3.25	98.4	0	22	112	TRANS
5549	G62-15	AP01673	50.6	1.39	13.7	12.5	11.2	0.24	6.64	4.34	1.95	0.97	0.13	0.02	6.95	99.4	0	20	102	TRANS
5550	G62-15	AP01675	52.8	1.34	14.1	19.8	17.8	0.15	5.35	0.7	0.07	1.12	0.11	0.02	4.75	100.3	0	19	97	TRANS
5551	G62-15	AP01670	45.6	1.27	12.8	15.8	14.2	0.34	7.22	6.46	1.72	0.16	0.11	0	8.05	99.5	0	19	97	TRANS
5552	G62-14	AP01156	47.5	1.37	13.2	12.8	11.5	0.26	6.22	7.76	3.43	0.16	0.13	0	6.6	99.4	0	18	92	TRANS
5553	G62-14	AP01158	51.2	1.51	14.4	11.5	10.3	0.26	5.01	5.64	2.63	1.26	0.14	0	6.65	100.2	0	18	92	TRANS
5554	R46-03	AN09243	46.7	1.07	12.6	14.2	12.8	0.58	8.35	4.35	1.01	0.87	0.12	0.02	8.85	98.72	0	15	78	TRANS
5555	R46-09	AP02112	47.3	1.07	12.5	10.4	9.4	0.33	5.43	7.51	0.1	3.68	0.11	0	10.8	99.24	0	15	78	TRANS
5556	R56-03	AP02675	57.3	1.03	15.2	13.8	12.4	1.17	2.51	1.05	0.31	3.11	0.12	0.03	3.95	99.58	29	19	99	TRANS
5557	G62-15	AP02202	55.7	1.32	13.2	12.1	10.9	0.12	11.1	0.37	0.13	0.46	0.13	0	5.85	100.5	0	22	115	TRANS
5558	W93-142KAM	AP02803	52.6	1.09	13.1	13.1	11.8	0.2	6.76	6.32	4.27	0.29	0.13	0	2.15	100.02	0	17	89	TRANS
5559	R46-06	AN09231	48.8	1.01	14.4	10.5	9.4	0.24	4.65	8.33	3.18	0.39	0.1	0.04	7.3	98.94	0	16	84	TRANS
5560	J41-06	AN05195	51.1	1.51	14.4	14.7	13.2	0.23	3.63	3.43	1.64	2.3	0.18	0.02	3.45	96.59	0	41	216	TRANS
5561	R56-03	AP02681	46.4	1.48	12.1	16.1	14.5	0.25	5.02	7.63	2.61	0.08	0.16	0	7.5	99.34	13	19	103	TRANS
5562	93-BMD-001	29520	46.5	1.24	12.7	10.9	9.8	0.23	3.18	7.45	0.09	3.85	0.19	0	7.1	93.44	9	28	152	TRANS
5563	R46-08	AP00794	50.1	1.4	13.5	15.1	13.6	0.27	6.76	7.89	2.04	0.59	0.13	0.01	2.75	100.54	0	20	109	TRANS
5564	W93-226KAM	AP02818	52.7	0.92	14.3	13.1	11.8	0.32	4.97	4.39	5.08	0.56	0.12	0.02	3.3	99.78	0	21	116	TRANS
5565	R56-07	AP03431	50.1	1.4	14.8	10.2	9.2	0.32	5.55	5.39	3.79	0.19	0.15	0	6.35	98.25	16	20	111	TRANS
5566	R46-07	AP00765	50	1.2	14.8	13.2	11.9	0.23	6.44	7.53	2.99	0.25	0.14	0.03	3.55	100.36	0	21	117	TRANS

5567	J51-01	AN08027	51.2	1.01	13.9	9.41	8.5	0.16	4.66	9.79	3.01	0.64	0.15	0.02	6.1	100.05	0	18	101	TRANS
5568	G62-15	AP01680	52.8	1.45	12.9	19.2	17.3	0.09	7.56	0.37	0	0.52	0.12	0.01	5.2	100.2	0	16	90	TRANS
5569	G62-14	AP01175	51.8	1.33	13.6	12.8	11.5	0.15	10.6	2.88	1.85	0.35	0.14	0	4.15	99.7	0	19	107	TRANS
5570	R46-07	AP00767	51.9	1.12	16.3	10.3	9.3	0.22	3.36	7.57	3.28	0.74	0.11	0.03	5.15	100.08	0	18	102	TRANS
5571	R56-03	AP02678	48	1.54	12.8	16	14.4	0.26	5.92	10.2	1.98	0.07	0.28	0	2.5	99.56	19	28	159	TRANS
5572	J51-02	AN05169	49.7	1.46	17.3	9.31	8.4	0.23	4.1	9.64	3.48	0.09	0.29	0.06	4.35	100.01	0	19	108	TRANS
5573	W93-226KAM	AP02826	55.6	1.26	14.2	10.2	9.2	0.2	5.17	7.24	3.93	0.49	0.15	0	2	100.45	19	17	97	TRANS
5574	R56-03	AP02651	48.4	1.23	14.6	14	12.6	0.23	4.08	11.2	1.59	0.25	0.12	0	4.3	100.01	10	15	86	TRANS
5575	R46-05	AP00159	49.8	1.09	14.5	10	9	0.21	6.03	7.96	2.91	0.3	0.11	0.05	6.05	99.01	0	14	81	TRANS
5576	G62-13	AP00727	47.3	1.37	13	13.5	12.1	0.29	4.4	8.23	0.14	2.21	0.14	0	9.35	99.9	0	19	110	TRANS
5577	J51-01	AN08031	54.6	1.02	16.1	9.56	8.6	0.15	4.88	6.93	3.67	1.19	0.17	0.01	2.1	100.38	0	23	134	TRANS
5578	G62-15	AP01674	50	1.34	14	20.9	18.8	0.19	4.28	2.02	0.98	0.77	0.12	0.02	4.8	99.4	0	18	107	TRANS
5579	R56-07	AP03422	45	1.47	12.9	14.8	13.3	0.27	6.51	6.3	1.77	2.05	0.22	0	6.9	98.2	29	22	134	TRANS
5580	93-BMD-001	29501	51.8	1.21	17.3	14.8	13.3	0.08	5.54	0.14	0.29	0.26	0.06	0	7.8	99.29	6	29	177	TRANS
5581	R46-09	AP02103	47.6	0.93	16.2	13.8	12.4	0.18	6.36	9.1	2.06	0.7	0.32	0	1.65	98.91	0	13	80	TRANS
5582	G62-15	AP01679	52.4	1.28	13.6	21.6	19.4	0.21	4.76	0.78	0.02	0.89	0.11	0.02	4.8	100.5	0	16	100	TRANS
5583	R56-03	AP02680	45	1.31	16.6	12.9	11.6	0.62	4.95	6.28	3.35	1.39	0.15	0.02	6.25	98.82	0	17	107	TRANS
5584	G62-15	AP01689	51	1.28	12.8	14.4	13	0.31	8.23	2.42	1.54	0.06	0.14	0	6.25	98.4	0	20	126	TRANS
5585	J51-01	AN08026	58.3	1.16	15.5	6.74	6.1	0.15	2.58	7.68	3.05	1.08	0.18	0.03	4	100.45	0	16	101	TRANS
5586	G62-13	AP00726	51.5	1.36	12.8	13.5	12.1	0.22	4.96	5.6	1.99	0.55	0.15	0	7.85	100.5	0	16	101	TRANS
5587	G62-14	AP01164	50.3	1.43	13.6	12.9	11.6	0.27	7.51	4.89	4.28	0.06	0.13	0	3.85	99.2	0	15	95	TRANS
5588	R56-07	AP03442	51.4	0.98	13.6	13.2	11.9	0.25	6.56	6.44	3.75	0.66	0.11	0.02	2.25	99.22	10	14	89	TRANS
5589	R46-06	AP00178	54.9	1.09	13.5	9.99	9	0.22	5.95	5.58	2.84	0.72	0.11	0.02	3.5	98.42	0	14	89	TRANS
5590	W93-142KAM	AP02804	48.6	1.45	14.6	16.6	14.9	0.19	4.96	7.12	4.01	0.29	0.15	0	2.3	100.28	0	21	134	TRANS
5591	R46-04	AP00179	51.8	1.16	13.5	9.42	8.5	0.18	6.1	4.97	3.99	0.44	0.11	0.02	7.75	99.44	0	15	96	TRANS
5592	G62-15	AP02209	49.8	1.34	13.3	13.2	11.9	0.21	6.52	5.76	2.94	0.13	0.15	0	6.6	100	0	18	118	TRANS
5593	G62-15	AP01681	54.1	1.23	11.9	20.4	18.4	0.11	6.74	0.51	0	0.1	0.11	0.01	5.05	100.3	0	14	93	TRANS
5594	W93-226KAM	AP02811	59.8	1.05	11.4	16.6	14.9	0.08	5.81	0.22	0.03	0.28	0.1	0	4.4	99.78	0	15	100	TRANS
5595	R56-07	AP03432	50.5	1.25	13.4	17.3	15.6	0.37	5.7	2.86	1.93	0.26	0.12	0.02	4.55	98.26	35	16	107	TRANS
5596	G62-15	AP01683	46	1.52	15	21.5	19.3	0.14	9.04	0.59	0	0.45	0.16	0	6.15	100.6	0	17	115	TRANS
5597	G62-15	AP01700	57	1.21	11.8	14	12.6	0.19	8.19	0.57	0	0.84	0.12	0.02	6	100	0	12	83	TRANS
5598	G62-15	AP01690	51.5	1.27	12.6	14.1	12.7	0.28	10.4	1.55	0.57	0	0.13	0	6.55	99	0	15	105	CALC-ALK
5599	R46-09	AP02114	49.5	1.14	13.2	13	11.7	0.24	7.25	5.43	1.28	1.53	0.11	0	6.95	99.64	0	11	78	CALC-ALK
5600	R46-04	AP00180	55.2	1.3	11.6	22.3	20.1	0.26	3.15	0.25	0	0.74	0.18	0.02	4.25	99.26	0	22	159	CALC-ALK
5601	R46-06	AN09229	51.8	1.07	14.1	12.3	11.1	0.24	5.98	6.48	4.39	0.6	0.12	0.04	2	99.12	0	13	95	CALC-ALK
5602	R46-03	AN09244	49.3	1.25	13.3	12.5	11.2	0.24	6.94	4.4	0	2.4	0.14	0.02	8.6	99.1	0	14	104	CALC-ALK
5603	R55-04	AP00756	49.8	1.56	13.5	14.7	13.2	0.17	4.95	6.68	3.03	0.56	0.17	0.03	3.1	98.3	0	16	119	CALC-ALK
5604	J51-01	AN08028	55.4	1.09	15.1	10.8	9.7	0.24	2.71	9.9	1.84	0.2	0.18	0.04	2.05	99.55	0	15	114	CALC-ALK
5605	J51-03	AN05179	51.2	1.33	16.2	8.14	7.3	0.22	2.68	6.67	3.37	2.12	0.25	0.03	6.35	98.56	0	15	115	CALC-ALK
5606	WMC193	403625	50.6	1.39	13.5	15.9	14.3	0.23	5.15	9.36	2.43	0.64	0.17	0	0.35	99.8	21	18	138	CALC-ALK
5607	G62-14	AP01155	46.6	1.3	12.7	11.3	10.2	0.24	5.56	9.49	3.39	0.13	0.13	0	9.4	100.3	0	12	96	CALC-ALK
5608	R46-03	AN09242	43.8	1.67	15.4	27.7	24.9	0.58	3.64	0.41	0.16	1.28	0.18	0.02	4.8	99.64	0	18	144	CALC-ALK
5609	R56-03	AP02657	51.1	1.6	13.2	15	13.5	0.19	3.68	8.05	2.44	0.44	0.18	0	3.15	99.04	29	18	145	CALC-ALK
5610	G62-14	AP01176	54.4	1.37	14	11.4	10.3	0.19	7.41	3.52	1.99	1.34	0.14	0	3.8	99.6	0	13	111	CALC-ALK
5611	J51-01	AN08021	54.6	1.12	15.3	10.3	9.3	0.22	5.53	5.89	4.01	0.11	0.19	0.02	2.8	100.09	0	17	147	CALC-ALK
5612	R46-04	AP00181	52.3	1.47	12.6	24.4	22	0.21	3.56	0.26	0.06	0.51	0.21	0.02	4.1	99.7	0	18	159	CALC-ALK
5613	R46-08	AP00784	48.9	1.18	13	13.1	11.8	0.28	4.29	11.2	1.25	0.15	0.13	0	6.8	100.29	0	10	90	CALC-ALK
5614	J51-01	AN08022	51.7	1.15	16.5	10.5	9.4	0.25	4.87	8.58	3.1	0.42	0.21	0.03	3	100.31	0	17	162	CALC-ALK

5615	R55-03	AN09226	52.1	1.58	12.8	13.7	12.3	0.2	4.71	5.54	2.96	0.53	0.21	0.01	4.05	98.4	0	17	162	CALC-ALK
5616	R56-07	AP03435	55.9	1.41	19	8.51	7.7	1.21	1.72	0.59	0.29	5.73	0.13	0.03	4.35	98.87	24	13	129	CALC-ALK
5617	R56-07	AP03440	48.4	1.34	14.7	13.4	12.1	0.22	5.28	10.5	2.26	0.22	0.25	0.02	2.45	99.04	16	16	160	CALC-ALK
5618	G62-14	AP01184	52.3	0.91	14.5	8.42	7.6	0.18	4.29	7.21	0.35	3.65	0.13	0.01	8.35	100.3	0	11	168	CALC-ALK
5619	WMCI93	403632	53.6	0.38	16.8	8.19	7.4	0.14	6.18	9.08	2.47	1.2	0.08	0.03	2	100.2	0	0	64	?
5620	G62-13	AP00723	51	0.8	14.4	8.23	7.4	0.14	6.27	5.11	4.16	0.57	0.1	0.03	9.4	100.2	0	0	108	?
5621	R46-07	AP00770	54.3	1	15.7	9.73	8.8	0.15	6.46	4.32	5.08	0.69	0.1	0.03	2.55	100.11	0	0	88	?
5622	R56-03	AP02674	51.8	1.42	15.5	15	13.5	0.96	6.4	0.78	0.19	2	0.15	0	5.5	99.71	20	0	139	?
5623	R46-08	AP00793	50.7	1.34	13.9	12.9	11.6	0.35	4.74	9.67	2.36	0.15	0.12	0.02	4.1	100.35	0	0	94	?
5624	G62-13	AP00734	50.2	1.37	13.8	12.6	11.3	0.27	4.92	5.6	0.49	2.3	0.15	0	8.75	100.5	0	0	108	?
5625	G62-15	AP02210	48.1	1.3	12.7	17	15.3	0.27	8.98	4.44	1.5	0.16	0.14	0	5.55	100.2	0	0	115	?
5626	G62-13	AP00730	50	1.47	14.1	15.2	13.7	0.35	5.6	7.09	3.05	0.45	0.14	0	2.95	100.4	0	0	103	?
5627	G62-15	AP01693	46.4	1.38	12.8	15.2	13.7	0.29	10.4	3.27	0.9	0.15	0.13	0.01	8	98.9	0	0	99	?
5628	G62-15	AP01699	51.4	1.49	13	14.2	12.8	0.26	12	0.51	0	0.14	0.13	0.01	6.95	100.1	0	0	120	?
5629	R56-07	AP03416	48.7	1.56	12.7	16.9	15.2	0.24	5.24	8.89	1.84	0.33	0.15	0	2.75	99.31	0	0	104	?
5630	R55-04	AP00164	47.7	1.6	12.6	17.2	15.5	0.26	5.52	8.66	1.74	0.56	0.15	0.03	2.7	98.7	0	34	104	THOL
5631	G62-13	AP01198	51.5	1.82	11.8	13.2	11.9	0.29	4.8	4.45	1.29	1.63	0.19	0	8.05	99	0	44	138	THOL
5632	G62-14	AP01171	51.7	1.94	12.8	16	14.4	0.32	6.13	4.76	2.93	0.14	0.21	0	2.95	99.9	0	49	163	THOL
5633	G62-14	AP01053	46.7	1.67	11.7	13	11.7	0.35	4.03	6.44	1.28	2.24	0.18	0	5.45	93.1	0	41	139	THOL
5634	G62-13	AP00743	55.9	1.87	12.2	12.8	11.5	0.13	4.99	3.46	2.59	0.19	0.21	0	5.6	100	0	46	159	THOL
5635	G62-13	AP00745	51	1.86	11.6	13.1	11.8	0.39	2.63	7.9	2.95	0.38	0.29	0	7.95	100.1	0	46	159	THOL
5636	G62-14	AP01191	53.1	1.78	11.8	14.3	12.9	0.25	4.25	5.1	3.99	0.31	0.19	0	5.15	100.2	0	41	149	TRANS
5637	G62-13	AP00740	51.3	1.84	12	14.8	13.3	0.24	4.83	5.26	3.11	0.15	0.19	0	6.05	99.8	0	41	151	TRANS
5638	G62-14	AP01168	50.5	1.8	12.1	12.1	10.9	0.3	3.93	7.36	3.25	0.32	0.21	0	6.85	98.7	0	40	150	TRANS
5639	G62-14	AP01166	50.4	1.76	12.2	15.2	13.7	0.38	5.03	4.51	3.01	0.21	0.2	0	6.05	99	0	42	160	TRANS
5640	J51-01	AN08042	51.7	1.78	12.7	8.84	8	0.24	2.85	7.07	1.88	3.09	0.27	0.01	8.25	98.68	0	59	230	TRANS
5641	G62-13	AP01199	78.9	1.51	9.75	4.02	3.6	0.07	0.61	0.28	0.02	3.16	0.16	0.02	2	100.5	0	35	137	TRANS
5642	G62-13	AP01660	54.3	1.85	12	12.7	11.4	0.23	4.63	5.17	3.1	0.08	0.21	0	5.8	100.1	0	43	169	TRANS
5643	G62-14	AP01188	51.4	1.85	12.1	15.3	13.8	0.3	3.63	7.3	2.72	0.65	0.21	0	4.85	100.3	0	38	157	TRANS
5644	G62-14	AP01169	49.1	1.82	12.5	11.6	10.4	0.25	4.62	7.48	2.01	1.1	0.21	0	7.4	98.1	0	37	153	TRANS
5645	G62-15	AP02207	51.6	1.59	12.4	17.5	15.7	0.31	8.59	1.48	0.47	0.08	0.18	0	6.05	100.3	0	34	144	TRANS
5646	G62-13	AP01661	53.7	1.88	11.7	12	10.8	0.21	5.15	5.58	2.7	0.03	0.23	0	6.1	99.3	0	40	171	TRANS
5647	G62-13	AP00718	50	1.69	11.4	15.5	13.9	0.31	4.04	6.68	3	0.02	0.2	0	7.45	100.3	0	34	146	TRANS
5648	J41-06	AN05189	50.8	1.93	11.8	16.8	15.1	0.21	4.31	6.13	1.85	1.5	0.24	0.03	4.1	99.7	0	59	257	TRANS
5649	R56-03	AP02658	48.2	1.62	12.8	15.5	13.9	0.23	3.63	9.16	2.36	0.5	0.2	0	4.65	98.86	32	28	125	TRANS
5650	G62-14	AP01190	53.1	1.92	12.4	14.4	13	0.22	4.18	5.23	3.66	0.19	0.22	0	4	99.5	0	36	161	TRANS
5651	G62-14	AP01187	51.2	1.85	12	14.6	13.1	0.26	3.17	6.76	2.95	0.53	0.21	0	6.05	99.6	0	34	153	TRANS
5652	G62-14	AP01186	52.6	1.75	11.5	16.2	14.6	0.42	3.4	5.17	0.33	1.59	0.22	0	6.85	100.1	0	49	222	TRANS
5653	R56-07	AP03419	50.7	1.77	12.3	15.9	14.3	0.19	4.9	6.99	2.57	0.79	0.21	0	3.45	99.78	19	26	118	TRANS
5654	G62-13	AP01655	51.1	1.75	11.9	12.5	11.2	0.28	3.83	7.22	1.82	1.28	0.21	0	8.1	100	0	38	174	TRANS
5655	G62-14	AP01170	50.2	1.81	11.9	15.9	14.3	0.31	4.69	6.86	2.27	0.13	0.21	0	6.05	100.4	0	32	150	TRANS
5656	R55-04	AP00757	48.2	1.59	12.4	15.8	14.2	0.21	5.94	8.32	2.34	0.51	0.12	0.03	2.9	98.4	0	17	80	TRANS
5657	R55-04	AP00759	48.3	1.79	12.1	15.5	13.9	0.19	4.3	6.12	1.7	2.16	0.19	0.03	5.75	98.2	0	31	147	TRANS
5658	J31-02	AN07887	50.9	1.83	12.3	16.1	14.5	0.23	4.43	6.42	3.71	2.31	0.21	0.02	1.85	100.31	0	27	131	TRANS
5659	G62-13	AP01658	52.5	1.89	12.3	12.8	11.5	0.2	4.87	4.63	3.21	0.05	0.21	0	6.4	99.1	0	36	175	TRANS
5660	G62-15	AP01669	49.7	1.73	13.4	13.8	12.4	0.25	6.06	5.44	4.06	0.46	0.21	0.02	3.25	98.4	0	28	138	TRANS
5661	G62-13	AP00721	50.4	1.88	11.4	15.6	14	0.28	4.63	4.69	2.27	0.09	0.21	0	8.7	100.2	0	32	159	TRANS
5662	G62-13	AP01662	54.5	1.88	11.9	13.3	12	0.2	5.76	3.86	2.37	0.02	0.24	0	5.9	100	0	36	182	TRANS

5663	G62-14	AP01167	52.6	1.79	12	12.6	11.3	0.32	5.17	5.54	3.52	0.02	0.21	0	6	99.8	0	34	173	TRANS
5664	G62-13	AP01659	53.4	1.84	12.1	12.8	11.5	0.22	3.88	5.42	3.55	0.08	0.21	0	6.55	100.1	0	35	184	TRANS
5665	G62-13	AP00742	55.3	2.03	13.3	14.3	12.9	0.14	4.6	2.52	1.73	1.21	0.24	0	4.75	100.1	0	33	180	TRANS
5666	G62-13	AP01653	51.3	1.8	12	12.6	11.3	0.24	5.08	5.13	2.94	0.52	0.21	0	8.3	100.1	0	30	165	TRANS
5667	R55-03	AN09205	50.4	1.91	12.7	17.2	15.5	0.21	4.98	6.52	2.28	0.5	0.22	0	3.3	100.2	0	24	139	TRANS
5668	R46-09	AP02107	53.3	1.88	12.1	14.3	12.9	0.35	3.29	5.53	3.33	1.3	0.25	0	3.3	98.94	0	26	151	TRANS
5669	R56-07	AP03415	49	1.56	12.2	17.1	15.4	0.25	5.26	9.11	1.79	0.38	0.15	0	2.25	99.06	33	19	113	TRANS
5670	G62-14	AP01065	49.4	1.9	12.5	16.9	15.2	0.58	4.4	3.92	1.7	0.84	0.21	0	3.7	96.1	0	27	161	TRANS
5671	G62-13	AP01651	59.1	1.96	12.5	13	11.7	0.15	4.73	1.37	3.75	0.05	0.22	0.01	3.4	100.3	0	32	193	TRANS
5672	G62-13	AP00741	51.8	1.82	12.1	12.6	11.3	0.25	3.81	6.81	2.52	0.97	0.21	0	7.3	100.2	0	26	159	TRANS
5673	R56-07	AP03417	48.7	1.59	12.6	16.2	14.6	0.22	4.77	8.34	2.21	0.4	0.17	0	3.15	98.36	28	17	106	TRANS
5674	G62-13	AP00722	49.5	1.63	11.4	15.4	13.9	0.36	8.17	3.81	0.12	0.29	0.19	0	9.4	100.3	0	21	134	TRANS
5675	G62-13	AP01665	53.4	2	12.7	13.9	12.5	0.21	4.84	3.57	3.11	0.03	0.24	0	5	99	0	28	189	TRANS
5676	G62-13	AP00738	56.3	1.86	12.5	10.7	9.6	0.19	4.19	4.51	3.87	0.19	0.22	0	5.3	99.9	0	23	160	CALC-ALK
5677	R46-09	AP02108	56.3	1.98	12.4	12.6	11.3	0.22	3.19	7.24	1.9	0.7	0.23	0	3.6	100.37	0	23	162	CALC-ALK
5678	G62-14	AP01189	52.6	1.84	12.1	16.2	14.6	0.32	3.99	7.42	2.26	0.79	0.21	0	2.35	100.1	0	21	148	CALC-ALK
5679	G62-13	AP01200	54.8	1.82	12	11.9	10.7	0.19	5.58	3.74	2.46	0.45	0.21	0	6.95	100.1	0	22	158	CALC-ALK
5680	G62-13	AP00744	48.2	1.81	11.9	14.2	12.8	0.37	3.66	8.11	1.85	0.74	0.21	0	9.15	100.2	0	22	162	CALC-ALK
5681	G62-13	AP01656	53.3	1.77	11.8	13.8	12.4	0.25	3.32	4.99	3.9	0.7	0.2	0	5.2	99.3	0	23	170	CALC-ALK
5682	G62-13	AP01663	54.6	1.83	12	13	11.7	0.17	4.77	4.55	2.85	0.02	0.21	0	6.2	100.2	0	20	158	CALC-ALK
5683	G62-13	AP01666	56.3	1.85	11.7	12.6	11.3	0.15	5.37	3.47	2.56	0.04	0.22	0	5.2	99.5	0	22	174	CALC-ALK
5684	G62-14	AP01056	51.8	1.92	12.8	18.4	16.6	0.15	1.95	0.61	0.01	3.92	0.12	0	8.5	100.2	0	20	160	CALC-ALK
5685	G62-13	AP00719	54.6	1.96	12.1	13.8	12.4	0.33	4.06	3.9	3.38	0.12	0.22	0	5.9	100.4	0	21	170	CALC-ALK
5686	G62-13	AP01657	53	1.91	12.4	13.3	12	0.19	5.48	4.5	2.94	0.04	0.22	0	6.35	100.4	0	22	184	CALC-ALK
5687	G62-14	AP01173	71.6	1.52	10.2	7.35	6.6	0.18	1.92	1.27	0.53	3.29	0.15	0.01	2.25	100.3	0	16	146	CALC-ALK
5688	G62-13	AP01664	51.7	2.04	13.4	14.2	12.8	0.13	4.65	3.5	3.31	0.01	0.24	0	5.2	98.4	0	20	205	CALC-ALK
5689	G62-13	AP00717	50.8	1.76	11.8	13.8	12.4	0.26	5.53	5.52	2.52	0.02	0.2	0	7.95	100.2	0	15	156	CALC-ALK
5690	R56-07	AP03424	44.3	1.72	12.9	15.7	14.1	0.38	4.38	7.58	0.18	2.07	0.29	0	8.85	98.36	30	16	181	CALC-ALK
5691	G62-14	AP01055	51.2	1.74	11.8	17.1	15.4	0.28	3.28	3.37	0.08	2.71	0.17	0	6.4	98.2	0	11	155	CALC-ALK
5692	G62-14	AP01057	51.9	1.29	8.22	23.3	21	0.08	0.94	0.1	0	2.77	0.03	0.01	11.5	100.2	0	0	139	?
5693	93-BMD-001		66.7	2.02	18.9	1.65	1.5	0.02	0.31	0.28	0.31	4.47	0.33	0	4.55	99.55	7	66	153	THOL
5694	93-BMD-001	59672	44.65	2.21	14.42	9.6	8.6	0.23	2.41	6.87	0.37	4	0.32	0	12.56	97.62	0	28	70	THOL
5695	J31-02	AN07886	55.7	2.26	12.8	12.6	11.3	0.19	3.44	6.53	2.17	0.37	0.32	0.03	3	99.41	0	57	206	TRANS
5696	R46-05	AP00160	43.8	2.18	12.3	16.8	15.1	0.24	5.7	7.97	0.4	1.96	0.33	0.03	6.6	98.31	0	45	199	TRANS
5697	J41-06	AP00701	47.5	2.52	13.1	16.3	14.7	0.25	4.36	7.73	2.53	0.67	0.5	0.03	2.85	98.34	0	70	319	TRANS
5698	J51-03	AN05188	45.2	2.15	12.8	14	12.6	0.3	4.67	7.86	2.58	0.83	0.32	0.04	8.3	99.05	0	46	212	TRANS
5699	R56-07	AP03418	51.9	1.72	11.9	16.7	15	0.27	3.03	6.28	2.58	0.65	0.34	0	3.4	98.78	19	38	180	TRANS
5700	G62-15	AP01685	50.2	2.16	11.3	14.7	13.2	0.21	3.37	6.25	2.74	0.22	0.51	0.01	7.7	99.4	0	62	310	TRANS
5701	R56-07	AP03439	55.9	1.62	12.1	14.7	13.2	0.2	4.25	3.77	2.48	1.25	0.3	0	2.45	99.03	25	45	229	TRANS
5702	G62-13	AP00720	45.3	2.7	11.9	17	15.3	0.25	5.14	5.03	3.53	0.03	0.41	0	8.45	99.8	0	53	270	TRANS
5703	J41-05	AP00156	47.7	3.14	13	16.5	14.8	0.36	4.14	6.05	2.63	0.42	0.61	0.03	3.6	98.18	0	69	365	TRANS
5704	J51-03	AN05178	48.7	2.55	14.1	9.65	8.7	0.18	4.87	6.63	3.17	1.11	0.38	0.04	8.4	99.78	0	44	241	TRANS
5705	G62-14	AP01183	35.5	2.32	15.4	17	15.3	0.36	4.7	10.2	0.95	2.08	0.32	0	11.4	100.3	0	41	227	TRANS
5706	G62-13	AP00746	50.7	1.8	11.9	14.5	13	0.27	2.95	6.97	2.46	0.57	0.32	0	7.6	100.1	0	31	172	TRANS
5707	J51-01	AN08044	46.4	2.59	13.7	16.7	15	0.32	4.74	7.26	2.69	0.57	0.36	0.01	4.85	100.19	0	43	239	TRANS
5708	J31-02	AN09246	55	1.68	12.2	12.9	11.6	0.21	4.25	7.2	2.91	0.56	0.35	0.02	2.45	99.73	0	32	180	TRANS
5709	G62-13	AP01652	55.9	2.06	13.4	10.3	9.3	0.18	3.94	3.84	3.29	1.11	0.36	0.01	5.6	100	0	36	210	TRANS
5710	J31-01	AN09222	47.7	2.7	12	17.2	15.5	0.24	4.33	7.97	2.06	0.5	0.51	0.03	3.15	98.39	0	54	320	TRANS

5711	J41-06	AP00702	48.1	2.65	12.4	17	15.3	0.24	4.54	7.72	2.05	0.58	0.51	0.03	3.25	99.07	0	55	332	TRANS
5712	J41-05	AP00154	46.6	2.61	12.7	16.8	15.1	0.24	4.12	8.67	2.13	0.76	0.52	0.03	3.45	98.63	0	44	296	TRANS
5713	J31-01	AN09218	47.4	2.82	13	17.7	15.9	0.26	4.52	7.39	2.1	1	0.54	0.01	2.05	98.79	0	50	337	TRANS
5714	J41-05	AP00157	46.1	2.92	12.4	16.8	15.1	0.34	3.83	7.38	2.61	0.72	0.56	0.03	4.6	98.29	0	49	336	TRANS
5715	R55-04	AP00166	46.6	1.84	11.8	17	15.3	0.25	7.6	6.65	1.55	1.03	0.32	0.03	3.65	98.3	0	25	176	CALC-ALK
5716	J31-01	AN09221	47.7	2.66	12.3	17.4	15.7	0.25	4.6	8.3	2.18	0.49	0.48	0.01	3.3	99.67	0	44	311	CALC-ALK
5717	J31-01	AN09219	47.8	3.58	11.3	19.9	17.9	0.29	4.28	7.32	1.54	2.02	0.57	0	1.6	100.21	0	49	349	CALC-ALK
5718	R46-08	AP00780	45.8	2.2	13.3	17.2	15.5	0.27	6.32	9.29	0.79	0.12	0.34	0.02	3.8	99.45	0	30	217	CALC-ALK
5719	W93-226KAM	AP02831	47.7	2.8	12.1	18	16.2	0.27	3.89	7.25	2.11	1.05	0.55	0	3.65	99.38	0	47	346	CALC-ALK
5720	J41-06	AP00703	46.3	3.16	12.6	18.5	16.6	0.26	4.33	5.52	2.16	1.12	0.51	0.02	3.7	98.18	0	52	383	CALC-ALK
5721	J41-05	AP00151	47.5	2.69	12.6	17.5	15.7	0.24	4.68	6.4	2.35	1.79	0.49	0.03	2.95	99.22	0	41	304	CALC-ALK
5722	R56-03	AP02663	45.9	2.13	12.6	16.4	14.8	0.23	6.15	6.53	1.88	0.94	0.38	0.01	6.05	99.2	33	31	242	CALC-ALK
5723	J51-01	AN08045	48.3	2.33	12	17.2	15.5	0.28	5.1	6.23	1.73	0.16	0.34	0.01	6.45	100.13	0	28	222	CALC-ALK
5724	J41-05	AP00155	46.7	2.86	12.9	17.5	15.7	0.23	4.62	7.38	2.08	0.51	0.54	0.03	3	98.35	0	44	349	CALC-ALK
5725	R56-07	AP03427	40.1	2.35	14	16.6	14.9	0.25	5.29	7.92	1.81	0.55	0.43	0	9.05	98.36	26	34	270	CALC-ALK
5726	J41-05	AN07898	46	2.82	11.4	18.2	16.4	0.28	4.67	8.46	1.83	1	0.45	0.02	4.1	99.23	0	33	265	CALC-ALK
5727	R55-04	AP00752	46.3	1.92	11.8	16.6	14.9	0.24	8.13	5.96	2.23	1.53	0.32	0.04	3.8	98.9	0	24	196	CALC-ALK
5728	W93-226KAM	AP02815	48.5	2.64	11.5	18.2	16.4	0.29	4.28	6.71	1.68	0.63	0.56	0	4.4	99.4	0	43	355	CALC-ALK
5729	R46-07	AP02118	44	2.83	11.6	17.8	16	0.27	4.91	5.34	2.76	1.18	0.53	0	7.75	98.98	0	39	327	CALC-ALK
5730	R46-09	AP02104	46.8	2.91	11.7	17.8	16	0.28	4.44	5.41	1.9	1.91	0.53	0	5.8	99.49	0	36	316	CALC-ALK
5731	R46-08	AP00777	47.3	2.29	12.6	17.4	15.7	0.24	5.6	10.5	0.72	0.14	0.33	0.02	2.8	99.94	0	17	199	CALC-ALK
5732	J31-01	AN09220	45.7	2.97	11.8	18.2	16.4	0.24	4.9	6.75	1.81	1.48	0.49	0	2.35	96.7	0	0	279	?
5733	G62-14	AP01192	45.5	1.04	5.75	13.3	12	0.2	20	6.49	0.44	0.61	0.12	0.17	6.05	99.7	0	13	87	TRANS
5734	R55-03	AN09212	47.4	1.26	6.39	13	11.7	0.19	17.3	7.41	1.09	0.9	0.14	0.18	4	99.3	0	0	122	?
5735	J31-02	AN09248	48.8	1.3	6.57	12.5	11.2	0.19	15	9.18	1.57	0.64	0.15	0.2	2.9	99	0	12	105	CALCK-ALK
5736	J31-01	AN09223	46.3	1.27	6.38	13.4	12.1	0.2	17	7.49	0.98	0.66	0.14	0.18	4.45	98.45	0	18	99	TRANS
5737	J31-01	AN09225	44.5	1.47	7.23	14.3	12.9	0.18	18.2	5.15	0.57	0.56	0.16	0.18	7.95	100.45	0	32	144	TRANS
5738	J31-02	AN07897	43.6	1.77	7.32	15.3	13.8	0.2	14.6	9.15	0.62	0.32	0.23	0.16	5.15	98.42	0	17	163	CALCK-ALK
5739	R56-14	AR00624	77.46	0.08	8.35	3.41		0.06	1.35	1.78	0.43	2.84	0.04	0.03	2.68	98.51	0	32	104	THOL
5740	J41-08	AP04791	77.35	0.06	9.06	2.96		0.06	0.5	1.33	0.64	6.04	0.02	0.11	1.53	99.66	0	94	116	THOL
5741	R56-12	AP06257	74.75	0.09	9.12	5.17		0.07	0.64	0.27	0.04	2.96	0.04	0.11	4.34	97.6	0	102	132	THOL
5742	W94-142SJ	AP09921	79.37	0.12	11.47	1.92		0.03	0.27	0.85	4.93	1.3	0.06	0.13	0.66	101.11	0	108	262	THOL
5743	J12-04	AR00381	76.53	0.11	9.95	2.6		0.03	0.68	1.31	4.64	0.48	0.02	0.1	1.62	98.07	0	138	254	THOL
5744	W94-142JR	AP09861	76.1	0.09	10.34	6.73		0.03	3.05	0.08	0.87	0.4	0.04	0.08	2.83	100.64	0	26	228	CALC-ALK
5745	J12-07	AR01789	73.42	0.31	10.64	3.23		0.06	1.04	2.21	3.97	1.24	0.04	0.09	2.9	99.15	0	160	534	THOL
5746	J12-07	AR01790	73.54	0.25	11.18	3.02		0.06	0.72	1.27	5.03	0.7	0.02	0.1	1.77	97.66	0	154	508	THOL
5747	G62-16	AR02024	77.11	0.16	10.44	4.91		0.06	1.57	0.1	3.46	1.1	0.02	0.08	1.49	100.44	0	152	360	THOL
5748	G62-16	AR02017	74.18	0.16	11.1	2.87		0.06	0.95	0.87	2.34	2.64	0	0.05	2.61	97.79	0	160	370	THOL
5749	G62-16	AR02015	81.12	0.14	8.46	3.54		0.1	1.11	0.78	2.02	1.38	0	0.09	2.06	100.72	0	104	272	THOL
5750	R56-16	AP06533	74.01	0.19	12.06	3.33		0.04	0.41	0.87	2.42	5.64	0.04	0.08	1.98	101.07	0	142	386	THOL
5751	G62-16	AR02016	72.18	0.16	10.73	3.3		0.09	1.11	1.54	2.06	2.74	0	0.13	3.61	97.55	0	144	342	THOL
5752	J41-08	AP04790	77.85	0.25	9.49	3.61		0.11	0.58	1.78	3.72	1.92	0.06	0.13	1.3	100.8	0	92	302	THOL
5753	R56-16	AP06526	72.33	0.17	11.63	3.41		0.06	0.36	0.94	0.74	9.02	0.04	0.1	1.95	100.75	0	184	368	THOL
5754	R56-16	AP06530	74.75	0.17	11.32	3.56		0.05	0.47	1.24	2.05	5.62	0.02	0.19	1.45	100.89	0	148	358	THOL
5755	J52-03	AP04782	79.98	0.14	10	2.4		0.05	0.24	1.12	2.37	3.32	0.04	0.09	1.27	101.02	0	96	316	THOL
5756	NOR94-1	5284	75.1	0.18	11.2	3.63		0.06	0.41	0.92	2.69	2.39	0.01	<0.01	3	99.56	32	0	0	THOL
5757	W94-142SJ	AR00660	73.9	0.21	11.84	3.73		0.04	1.42	1.21	2.09	3.62	0.04	0.06	2.76	100.92	0	140	364	THOL
5758	R56-16	AP06535	76.05	0.23	11.32	3.37		0.04	0.39	1.1	3.51	3.8	0.04	0.13	1.12	101.1	0	140	348	THOL

5759	R56-16	AP06527	76.47	0.16	10.78	2.75		0.05	0.27	0.73	1.63	6.86	0.04	0.14	0.9	100.78	0	132	330	THOL
5760	R56-16	AP06537	74.5	0.35	11.56	4.27		0.06	0.54	1.33	4.17	3.48	0.06	0.22	0.52	101.06	0	146	352	THOL
5761	NOR94-5	27860	78.6	0.15	10.5	1.79		0.06	0.22	1.71	1.85	2.73	0.02	<0.01	2.35	99.97	25	0	0	THOL
5762	J52-03	AP04783	79.65	0.14	10.28	1.42		0.04	0.36	2.15	2.82	1.96	0.02	0.09	2.12	101.05	0	98	312	THOL
5763	R56-16	AP06529	74.55	0.16	11.14	2.39		0.05	0.29	0.8	1.73	6.88	0.04	0.13	1.28	99.44	0	138	336	THOL
5764	NOR94-2	27803	73.3	0.21	12.4	3.27		0.07	0.28	1.91	0.14	4.38	0.02	<0.01	3.8	99.77	27	0	0	THOL
5765	NOR94-1	5285	76.1	0.17	11	3.38		0.05	0.29	0.7	5.07	0.89	0.01	<0.01	2.6	100.23	27	0	0	THOL
5766	NOR94-1	5288	75.6	0.18	12.1	3.56		0.04	0.45	0.91	4.24	1.5	0.01	<0.01	1.65	100.21	31	0	0	THOL
5767	NOR94-3	27812	76.5	0.19	11.8	3.3		0.05	0.39	0.5	4.79	1.49	0.02	<0.01	1	100.02	30	0	0	THOL
5768	NOR94-1	5283	73.4	0.17	11.3	3.69		0.1	0.52	2.41	0.11	3.86	0.02	<0.01	4.45	100.02	29	0	0	THOL
5769	NOR94-3	27813	75.5	0.16	11.1	3.48		0.08	0.23	1.55	4.5	1.4	0.01	<0.01	2	99.98	29	0	0	THOL
5770	J41-10	AP09670	74.54	0.2	11.6	3.11		0.07	0.38	1.47	1	6.96	0.04	0.12	1.56	101.05	0	132	346	THOL
5771	NOR94-1	5287	73.3	0.2	10.9	3.49		0.09	0.57	2.43	0.11	4.1	0.01	<0.01	4.7	99.87	28	0	0	THOL
5772	NOR94-1	5290	74.9	0.15	10.3	3.56		0.06	0.4	2.63	2.5	1.91	0.02	<0.01	3.15	99.57	27	0	0	THOL
5773	NOR94-5	27863	75	0.17	11.9	4.42		0.07	0.37	0.95	5.61	0.55	0.01	<0.01	1.1	100.12	28	0	0	THOL
5774	NOR94-5	27856	79.3	0.14	9.99	2.47		0.05	0.29	1.15	3.85	1.22	0.02	<0.01	1.6	100.07	22	0	0	THOL
5775	J52-03	AP04786	75.45	0.14	10.88	4.25		0.1	0.4	2.65	2.5	2.12	0.04	<0.09	2.42	101.04	0	102	322	THOL
5776	W94-226KAM	AR00070	73.91	0.37	12.17	3.9		0.05	0.46	0.42	3.99	2.36	0.04	0.11	1.12	98.9	0	136	360	THOL
5777	J51-05	AP06506	69.95	0.24	11.1	4.72		0.2	0.69	2.91	1.25	3.82	0.06	0.03	4.36	99.33	0	114	328	THOL
5778	J51-04	AP06004	75.37	0.33	12.13	3.68		0.06	0.4	1.04	4.46	2.04	0.06	0.05	1.28	100.9	0	146	358	THOL
5779	W94-226KAM	AR00069	60.8	0.25	10.67	11.66		0.31	2.28	4.65	1.18	1.64	0.06	0.06	5.65	99.21	0	130	314	THOL
5780	R56-16	AP06523	79.45	0.15	10.14	2.9		0.05	0.36	0.55	2.94	3.5	0.04	0.17	0.74	100.99	0	100	298	THOL
5781	J41-12	AR01711	75.57	0.2	11.13	3.29		0.05	0.37	0.77	1.22	7.06	0.04	0.09	1.11	100.9	0	138	326	THOL
5782	J51-05	AP06504	69.7	0.39	14.96	4.04		0.05	1.11	0.81	1.78	5.2	0.08	0.05	2.86	101.03	0	150	438	THOL
5783	W94-226KAM	AR00039	73.84	0.28	11.55	3.87		0.06	0.64	1.26	2.07	5.34	0.04	0.17	1.51	100.63	0	134	338	THOL
5784	W94-226KAM	AR00040	77.54	0.25	10.96	2.45		0.05	0.38	1	3.63	3.36	0.04	0.14	0.93	100.73	0	108	320	THOL
5785	J51-04	AP06009	76.89	0.22	10.07	2.1		0.07	0.31	1.43	2.73	3.98	0.04	0.1	1.46	99.4	0	142	294	THOL
5786	R56-16	AP06534	72.57	0.23	10.42	4.38		0.1	0.54	2.95	1.93	5.22	0.04	0.14	2.57	101.09	0	132	304	THOL
5787	R56-16	AP06524	74.5	0.14	9.74	3.19		0.09	0.41	1.82	3.3	2.68	0.04	0.11	1.87	97.89	0	130	284	THOL
5788	J41-07A	AP04769	75.86	0.18	12.04	3.11		0.07	0.58	0.75	2.78	4.06	0.04	0.14	1.3	100.91	0	148	350	THOL
5789	J51-04	AP06006	63.9	0.31	12.04	7.67		0.28	2.02	2.14	2	3.7	0.04	0.02	6.24	100.36	0	134	350	THOL
5790	J51-05	AP06503	75.26	0.25	9.85	3.61		0.11	0.46	1.03	3.28	3.22	0.06	0.14	1.4	98.67	0	120	286	THOL
5791	J51-05	AP06505	74.95	0.34	12.23	2.59		0.04	0.6	0.71	3.11	3.74	0.08	0.1	1.52	100.01	0	112	354	THOL
5792	NOR94-1	5289	74.9	0.18	11.9	3.2		0.05	0.36	1.57	4.16	1.66	0.01	<0.01	2.05	100.01	30	0	0	THOL
5793	NOR94-5	27861	74.8	0.15	10.9	3.93		0.06	0.2	2.17	4.65	0.96	0.01	<0.01	2.35	100.15	26	0	0	THOL
5794	R56-16	AP06528	73.13	0.16	11.15	2.37		0.04	0.28	0.89	2.63	5.46	0.04	0.1	1.45	97.7	0	136	322	THOL
5795	NOR94-2	27801	78.5	0.15	9.56	2.22		0.06	0.21	1.78	3.52	1.63	0.02	<0.01	2.58	100.22	22	0	0	THOL
5796	R56-16	AP06519	79.09	0.16	9.33	2.77		0.09	0.41	1.85	3.92	1.8	0.04	0.12	1.52	101.1	0	108	268	THOL
5797	J52-03	AP04787	75.74	0.15	11.32	2.09		0.06	0.32	2.64	3.78	2.34	0.02	0.05	2.27	100.78	0	98	324	THOL
5798	J51-05	AP06507	73.7	0.3	11.82	3.95		0.08	0.55	1.75	2.75	3.76	0.08	0.06	2.16	100.96	0	142	338	THOL
5799	J51-05	AP06501	74.16	0.29	10.15	3.78		0.13	0.63	2.27	3.71	2.36	0.06	0.14	2.81	100.49	0	94	290	THOL
5800	J51-04	AP06007	78.5	0.21	10.09	2.43		0.1	0.37	0.99	3.15	3.06	0.04	0.09	1.73	100.76	0	120	288	THOL
5801	J41-12	AR01709	68.1	0.26	14.88	4.21		0.07	1.61	1.19	2.6	4.7	0.04	0.03	3.22	100.91	0	146	424	THOL
5802	R56-16	AP06532	75.54	0.15	10.76	3.12		0.06	0.47	1.28	2.02	5.84	0.04	0.12	1.67	101.07	0	128	306	THOL
5803	R56-16	AP06522	80.1	0.14	9.61	2.49		0.06	0.29	0.83	3.32	2.82	0.04	0.12	0.87	100.69	0	90	272	THOL
5804	J41-10	AP09669	72.98	0.29	12.45	3.01		0.03	0.41	0.86	2.25	5.88	0.04	0.09	1.57	99.86	0	136	350	THOL
5805	J51-04	AP06010	74.75	0.28	11.06	3.16		0.1	0.4	1.37	4.1	2.14	0.04	0.05	1.52	98.97	0	142	308	THOL
5806	J51-04	AP06008	69.2	0.28	12.25	5.59		0.16	1.02	1.17	3.21	2.4	0.04	0.02	2.8	98.14	0	136	340	THOL

5807	R56-16	AP06521	74.6	0.17	11	1.98		0.04	0.32	0.86	3.43	4.26	0.06	0.1	0.79	97.61	0	114	302	THOL
5808	J51-04	AP06011	75.04	0.26	10.28	3.03		0.1	0.44	1.17	2.54	3.66	0.04	0.06	1.39	98.01	0	102	282	THOL
5809	R56-16	AP06520	80.24	0.14	9.27	2.41		0.07	0.36	1.2	3.65	2.06	0.04	0.13	1.11	100.68	0	92	254	THOL
5810	J41-12	AR01708	77.29	0.25	10.41	2.99		0.08	0.38	1.45	2.75	3.78	0.04	0.09	1.57	101.08	0	112	282	THOL
5811	J51-04	AP06003	67.76	0.32	13.08	4.8		0.11	0.84	1.74	3.19	3.62	0.08	0.03	2.33	97.9	0	146	354	THOL
5812	J41-10	AP09668	71.82	0.23	13.56	2.66		0.05	0.38	0.83	1.75	8.06	0.08	0.14	1.38	100.94	0	142	360	THOL
5813	W94-142SJ	AP09926	73.25	0.39	13.04	3.46		0.04	1.57	0.57	4.63	2.7	0.1	0.1	1.1	100.95	0	142	346	THOL
5814	J41-12	AR01710	75	0.16	10.34	3.18		0.07	0.39	1.09	0.43	7.58	0.04	0.1	1.66	100.04	0	132	274	THOL
5815	R56-16	AP06525	76.8	0.25	11.14	2.4		0.03	0.45	0.53	1.04	7.4	0.06	0	0.85	100.95	0	120	290	THOL
5816	W94-142SJ	AP09923	71.4	0.37	11.57	3.45		0.04	1.16	0.79	0.5	7.06	0.08	0.1	1.49	98.01	0	132	300	THOL
5817	NOR94-3	27814	75.9	0.15	10.2	3.09		0.09	0.33	2.26	4.28	0.85	0.01	0.01	2.6	99.75	21	0	0	THOL
5818	J51-04	AP06005	77.13	0.23	10.3	1.83		0.07	0.29	1.07	2.17	4.88	0.06	0.09	1.64	99.76	0	104	256	THOL
5819	J51-04	AP06002	66.99	0.2	11.35	9.17		0.34	1.92	3.36	0.61	2.42	0.02	0.02	4.34	100.74	0	110	266	THOL
5820	W94-142SJ	AP09930	75.69	0.27	11.17	3.57		0.06	1.61	0.51	2.62	2.22	0.08	0.06	1.75	99.61	0	84	260	THOL
5821	J12-06	AR01547	74.83	0.17	11.01	2.74		0.06	2.14	0.15	4.67	0.44	0.04	0.13	1.28	97.66	0	76	232	THOL
5822	J12-04	AR00365	67.2	0.22	10.81	7.65		0.1	5.25	0.51	0.1	2.24	0.04	0.06	3.61	97.79	0	64	214	THOL
5823	J12-06	AR01549	78.35	0.13	9.85	1.95		0.06	1.1	0.45	4.42	0.54	0.04	0.11	1.05	98.05	0	60	190	THOL
5824	J41-10	AP09656	72.4	0.16	12.75	5.09		0.07	1.91	0.41	2.27	2.98	0.04	0.08	2.06	100.22	0	78	180	THOL
5825	R56-14	AR00627	82.94	0.11	8.22	1.44		0.03	0.37	0.58	2.46	2.7	0	0.12	0.54	99.53	0	50	104	THOL
5826	J12-07	AR01791	74.86	0.24	11.17	5.05		0.09	0.77	1.02	2.24	1.32	0.04	0.08	2.33	99.21	0	154	538	TRANS
5827	J12-04	AR00356	73.71	0.29	11.3	3.64		0.04	3.26	0.32	0.29	3.56	0.06	0.11	2.66	99.24	0	76	266	TRANS
5828	J12-07	AR01786	74.5	0.33	11.1	2.57		0.06	0.48	1.75	4.94	0.6	0.08	0.08	1.8	98.29	0	150	532	TRANS
5829	J12-07	AR01785	72.65	0.35	11.22	4.13		0.08	0.57	1.61	4.44	0.8	0.06	0.08	1.69	97.68	0	156	556	TRANS
5830	J12-06	AR01548	74.91	0.15	10.88	1.48		0.11	0.92	2.2	4.45	1.22	0.04	0.12	3.31	99.79	0	70	250	TRANS
5831	R56-18	AP06685	66.12	0.28	9.72	6.09		0.15	1.07	6.08	3.66	0.58	0.06	0.14	3.98	97.93	0	86	308	TRANS
5832	J52-02	AP04774	75.27	0.16	11.73	3.29		0.03	0.51	1.55	3.3	1.98	0.04	0.06	1.93	99.85	0	88	320	TRANS
5833	J12-07	AR01788	75.97	0.22	11.53	2.83		0.03	0.53	1.31	4.31	1.38	0.04	0.09	1.92	100.16	0	162	590	TRANS
5834	NOR94-2	27805	69.7	0.16	10.6	6.57		0.19	0.41	1.99	1.47	4.51	0.02	<0.01	4.55	100.16	27	0	0	TRANS
5835	R56-16	AP06531	64.9	0.25	16.45	3.54		0.02	1.2	0.36	2.74	5.86	0.04	0.06	2.23	97.65	0	130	474	TRANS
5836	NOR94-5	27862	82.6	0.12	8.65	1.5		0.04	0.1	1.35	2.83	1.46	0.02	<0.01	1.3	99.96	21	0	0	TRANS
5837	J52-03	AP04784	75.29	0.16	12.08	2.76		0.05	0.83	1.64	3.29	1.94	0.02	0.03	2.13	100.22	0	94	346	TRANS
5838	R56-18	AP06686	72.32	0.22	8.77	1.73		0.11	0.23	5.51	3.77	1.12	0.04	0.2	3.9	97.92	0	76	280	TRANS
5839	J12-07	AR01787	76.99	0.23	10.83	3.35		0.05	0.51	1.56	4.22	0.88	0.04	0.09	2	100.75	0	150	554	TRANS
5840	NOR94-3	27811	75.4	0.19	11.4	2.27		0.05	0.29	1.04	3.31	3.67	0.02	<0.01	1.35	98.98	26	0	0	TRANS
5841	J12-04	AR00358	72.81	0.28	10.73	4.18		0.05	2.55	0.55	0.05	3.8	0.06	0.05	2.62	97.73	0	72	268	TRANS
5842	J52-03	AP04789	77.25	0.16	11.52	2.88		0.04	0.34	1.32	4.56	1.38	0.04	0.14	1.23	100.86	0	90	336	TRANS
5843	J12-08	AR02003	76.83	0.17	11.65	2.64		0.04	2.74	0.04	1.26	3.08	0.04	0.12	2.32	100.93	0	68	254	TRANS
5844	R56-18	AP08239	69.41	0.31	10.65	7.14		0.12	2.63	0.32	0.09	2.86	0.06	0.12	4.91	98.62	0	100	374	TRANS
5845	NOR94-5	27858	80.7	0.14	9.57	1.33		0.06	0.16	1.66	1.91	2.34	0.02	<0.01	2.15	100.03	22	0	0	TRANS
5846	J11-01	AR02158	78.95	0.24	10.48	3.02		0.02	0.66	0.07	1.05	1.26	0.04	0.13	1.74	97.52	0	104	392	TRANS
5847	NOR94-5	27857	79.2	0.15	10.6	2.35		0.03	0.34	0.98	1.64	2.99	0.02	<0.01	1.75	100.04	25	0	0	TRANS
5848	J52-02	AP04771	76.01	0.16	11.73	2.53		0.04	0.63	1.05	3.89	2.18	0.04	0.08	1.38	99.72	0	80	306	TRANS
5849	J41-10	AP09665	76.32	0.29	10.04	6.04		0.09	1.23	0.5	4.01	0.4	0.06	0.16	0.84	99.98	0	60	232	TRANS
5850	J52-03	AP04780	78.45	0.15	10.69	1.84		0.05	0.35	1.85	1.92	2.5	0.04	0.09	2.21	100.14	0	80	310	TRANS
5851	R56-10	AP04487	70.95	0.38	11.48	6.99		0.08	1.97	1.56	2.44	2.54	0.08	0.12	2.26	100.85	0	104	408	TRANS
5852	J52-03	AP04781	78.38	0.15	10.98	2.34		0.04	0.31	1.33	2.88	2.38	0.02	0.04	1.78	100.63	0	80	314	TRANS
5853	R55-05	AP09538	75.68	0.25	9.64	2.65		0.07	0.55	2.98	2.21	2.06	0.08	0.06	2.98	99.21	0	86	338	TRANS
5854	NOR94-2	27802	76.3	0.15	10.5	2.85		0.06	0.18	0.76	1.82	5.16	0.02	<0.01	2.3	100.09	25	0	0	TRANS

5855	R56-19	AP09225	75.03	0.3	11.35	5.16		0.11	1.51	1.13	1.91	1.86	0.08	0.1	2.09	100.63	0	112	442	TRANS
5856	R56-17	AP06878	71.82	0.31	11.03	3.95		0.07	0.72	1.81	2.95	3.66	0.06	0.04	1.95	98.37	0	86	340	TRANS
5857	NOR94-1	5286	74.6	0.17	12	0.9		0.04	0.08	1.56	0.2	8.45	0.02	0.01	1.95	99.98	27	0	0	TRANS
5858	R56-10	AP04488	79.3	0.22	10.73	1.85		0.03	0.38	0.68	3.03	3.92	0.06	0.16	0.68	101.04	0	102	410	TRANS
5859	J52-02	AP04778	76.77	0.19	11.99	2.45		0.04	0.5	1.46	3.48	2	0.04	0.06	1.8	100.78	0	82	334	TRANS
5860	J12-05	AR00390	70.14	0.19	10.06	2.64		0.13	2.48	2.78	0.03	3.6	0.04	0.05	5.67	97.81	0	60	246	TRANS
5861	J52-03	AP04785	76.12	0.16	11.58	3.29		0.06	0.43	2	2.16	2.64	0.04	0.05	2.45	100.98	0	84	346	TRANS
5862	NOR94-2	27804	81	0.16	10.2	1.93		0.03	0.15	0.5	1.38	2.82	0.02	<0.01	2	100.18	23	0	0	TRANS
5863	NOR94-5	27855	79.2	0.14	10.1	2.13		0.05	0.2	1.15	1.68	3.42	0.02	<0.01	1.75	99.83	24	0	0	TRANS
5864	J52-03	AP04788	78.1	0.15	10.87	1.82		0.05	0.32	2.05	3.86	1.78	0.04	0.06	1.78	100.88	0	76	320	TRANS
5865	J41-07A	AP04754	73.79	0.32	10.88	6.05		0.08	1.4	1.32	2.13	2.06	0.06	0.09	2.05	100.23	0	102	430	TRANS
5866	R56-19	AP09228	74.38	0.31	10.23	7.18		0.14	2.06	1.1	0.07	2.24	0.04	0.07	2.57	100.39	0	92	390	TRANS
5867	R55-08	AR00116	62.72	0.39	13.22	7.48		0.14	1.49	3.75	2.26	5.52	0.08	0.05	2.64	99.69	0	98	416	TRANS
5868	R56-18	AP08236	71.45	0.26	9.28	7.99		0.12	0.96	0.37	0.06	3	0.04	0.16	4.1	97.79	0	80	340	TRANS
5869	R56-18	AP06687	68.11	0.36	12.03	6.64		0.1	2.01	1.75	1.71	2.64	0.04	0.07	2.63	98.09	0	86	366	TRANS
5870	R56-20	AP09235	77.76	0.23	8.63	3.01		0.07	0.73	2.64	2.02	2.26	0.02	0.16	1.97	99.5	0	62	264	TRANS
5871	R56-14	AR00625	65.51	0.39	14.38	7.3		0.11	1.82	1.64	1.42	4.02	0.06	0.03	3.36	100.04	0	110	470	TRANS
5872	R56-10	AP04490	76.5	0.31	11.11	3.86		0.05	0.99	0.65	3.2	3.36	0.06	0.19	0.85	101.13	0	98	420	TRANS
5873	W94-226KAM	AR00002	66.23	0.2	8.41	12.36		0.11	6.69	0.07	0	0	0.04	0.05	3.89	98.08	0	80	344	TRANS
5874	R56-08	AP04453	72.85	0.29	9.24	8.17		0.05	1.68	0.21	0.1	2.1	0.06	0.08	2.75	97.58	0	80	344	TRANS
5875	R56-08	AP04456	73.46	0.3	10.34	9.26		0.1	0.91	0.65	0.26	2.24	0.06	0.11	3.33	101.02	0	92	398	TRANS
5876	R56-18	AP06690	71.87	0.3	10.89	4.92		0.09	0.73	0.96	2.14	4.64	0.04	0.2	1.05	97.83	0	84	364	TRANS
5877	R56-11	AP04912	74.3	0.28	10.26	4.6		0.14	1.41	0.77	0.09	2.84	0.04	0.04	3.19	97.96	0	82	356	TRANS
5878	J12-05	AR00388	73.58	0.18	9.75	3.49		0.15	2.26	1.74	0.04	3.14	0.04	0.04	4.23	98.64	0	56	244	TRANS
5879	R56-11	AP04903	70.78	0.35	11.26	6.03		0.11	1.92	1.36	4.35	0.84	0.06	0.13	1.35	98.54	0	78	342	TRANS
5880	R56-13	AP06271	71.33	0.35	11.44	5.94		0.11	0.56	1.71	3.3	2.34	0.06	0.07	1.79	99	0	88	386	TRANS
5881	R55-05	AP09537	70.6	0.29	11.54	5.16		0.1	1.18	1.73	1.67	2.86	0.08	0.04	2.39	97.64	0	86	378	TRANS
5882	R56-19	AP09220	74.07	0.36	10.85	4.89		0.07	1.34	0.81	0.85	5.9	0.06	0.1	1.35	100.65	0	88	388	TRANS
5883	J41-07A	AP04755	75.54	0.35	11.45	5.95		0.04	0.81	0.74	0.69	3.46	0.06	0.05	1.84	100.98	0	102	450	TRANS
5884	R56-17	AM09972	73.05	0.26	11.01	5.18		0.08	0.72	1.29	3.08	2.58	0.06	0.06	1.14	98.51	0	106	468	TRANS
5885	R56-17	AP06866	73.45	0.31	11.23	4.75		0.05	1.37	0.92	0.06	6.68	0.06	0.06	1.86	100.8	0	86	380	TRANS
5886	R56-18	AP08237	67.4	0.3	10.75	8.06		0.16	1.28	0.77	0.3	3.38	0.04	0.12	5.32	97.88	0	86	380	TRANS
5887	R56-17	AP06860	75.45	0.25	10.34	3.22		0.1	0.62	2.07	0.33	5.84	0.04	0.09	2.13	100.48	0	90	398	TRANS
5888	R56-19	AP09213	65.95	0.44	13.22	8.67		0.13	2.72	1.59	2.55	3.26	0.08	0.09	2.27	100.97	0	102	452	TRANS
5889	R56-15	AL08518	66.46	0.31	10.68	3.32		0.15	1.14	6.13	2.59	3	0.02	0.08	5.15	99.03	0	88	390	TRANS
5890	R56-10	AP04489	76.5	0.27	10.72	4.18		0.06	1.05	0.83	3.1	3	0.06	0.1	1.21	101.08	0	96	426	TRANS
5891	R56-11	AP04907	73.64	0.35	10.85	5.83		0.1	1.33	1.41	0.11	5.78	0.04	0.07	1.5	101.01	0	82	364	TRANS
5892	R56-22	AR00118	77.3	0.25	8.93	2.69		0.12	0.4	3.59	3.96	1.12	0.06	0.11	2.13	100.66	0	68	302	TRANS
5893	R56-08	AP04451	72.49	0.26	8.97	9.42		0.06	3.09	0.13	0.03	1.3	0.04	0.05	5.15	100.99	0	76	340	TRANS
5894	R56-09	AP04471	74.2	0.23	9.95	5.55		0.05	2.01	0.1	0.05	3.02	0	0.04	2.82	98.04	0	80	358	TRANS
5895	R56-24	AR00754	72.88	0.3	11.95	5.05		0.05	2.24	1.04	1.17	3.48	0.06	0.09	2.31	100.62	0	78	350	TRANS
5896	W94-226KAM	AR00003	47.77	0.29	12.97	23.64		0.04	8.82	0.07	0	0	0.08	0.01	6.06	99.78	0	118	530	TRANS
5897	R56-24	AR00763	72.9	0.31	11.59	6.86		0.08	2.11	1.01	0.54	2.24	0.06	0.03	3.02	100.75	0	76	342	TRANS
5898	R56-11	AP04914	73.84	0.34	10.42	7.48		0.1	1.99	0.68	0.1	2.22	0.06	0.05	3.09	100.37	0	88	396	TRANS
5899	J41-07A	AP04756	76.55	0.28	9.95	4.02		0.08	0.56	1.82	2.41	2.46	0.06	0.14	2.06	100.39	0	90	406	TRANS
5900	R56-20	AP09237	69.67	0.32	11.46	6.68		0.07	1.57	1.08	0.69	5.42	0.06	0.12	1.64	98.78	0	86	388	TRANS
5901	R56-17	AM09974	74.82	0.26	11.23	4.8		0.09	0.81	1.42	1.99	4.14	0.08	0.08	1.28	101	0	84	380	TRANS
5902	R56-17	AM09970	78.57	0.25	8.81	2.73		0.05	0.2	2.47	3.19	0.88	0.04	0.11	0.54	97.84	0	74	336	TRANS

5903	R56-19	AP09219	73.1	0.34	10.86	4.69		0.06	1.14	0.44	0.13	6.82	0.04	0.09	1.07	98.78	0	84	382	TRANS
5904	J41-10	AP09654	71.98	0.27	9.67	6.14		0.18	0.89	3.13	2.94	2.2	0	0.06	3.05	100.53	0	88	402	TRANS
5905	R56-19	AP09222	75.08	0.33	11.03	5.37		0.1	1.43	1.35	1.5	2.4	0.06	0.11	2.23	100.99	0	88	402	TRANS
5906	NOR94-5	27859	66.2	0.21	14.6	7.68		0.08	0.88	1.9	0.25	4.34	0.02	<0.01	4	100.15	31	0	0	TRANS
5907	R56-18	AP08238	72.32	0.29	10.15	7.96		0.16	1.16	0.24	0.05	2.8	0.04	0.12	2.71	98	0	80	366	TRANS
5908	J12-08	AR02010	73.87	0.18	10.68	3.96		0.04	3.42	1.06	4.3	0.22	0.04	0.09	2.53	100.39	0	52	238	TRANS
5909	R56-24	AR00759	73.56	0.27	10.93	5.36		0.08	0.69	1.52	3.23	2.7	0.06	0.06	2.01	100.47	0	72	330	TRANS
5910	J52-02	AP04773	77.78	0.15	11.5	1.92		0.03	0.31	1.06	3.81	2.78	0.04	0.09	1.18	100.65	0	74	340	TRANS
5911	R56-22	AR00138	77.1	0.23	9.92	3.55		0.09	0.63	0.61	2.96	3.4	0.06	0.1	0.5	99.15	0	82	378	TRANS
5912	R56-12	AP06254	70.14	0.38	11.68	5.42		0.15	0.91	3.9	1.15	3.08	0.1	0.06	3.33	100.3	0	80	370	TRANS
5913	R56-13	AP06270	72.43	0.31	10.51	4.21		0.09	0.53	2	2.07	5	0.04	0.07	2.06	99.32	0	82	380	TRANS
5914	J12-04	AR00351	74.97	0.12	8.21	4.68		0.05	3.01	0.69	1.26	3.26	0.04	0.14	1.4	97.83	0	40	186	TRANS
5915	R55-08	AR00109	69.69	0.29	11.24	5.01		0.13	0.89	3.02	1.83	3.24	0.06	0	2.57	97.97	0	76	354	TRANS
5916	R56-17	AP06879	71.26	0.38	11.68	6.11		0.07	1.25	1.21	3.35	2.48	0.04	0.05	1.63	99.51	0	88	410	TRANS
5917	R56-19	AP09212	66.86	0.34	12.41	8.48		0.15	2.05	0.69	2.96	2.56	0.06	0.1	1.47	98.13	0	92	430	TRANS
5918	R56-17	AM09976	72.35	0.35	10.8	5.23		0.09	1.11	1.26	2.86	3.1	0.08	0.07	0.75	98.05	0	80	374	TRANS
5919	R56-17	AP06861	72.75	0.37	11.44	5.28		0.06	1.57	1.34	0.06	5.76	0.06	0.08	2.31	101.08	0	90	422	TRANS
5920	R56-13	AP06269	72.76	0.32	10.32	5.24		0.08	0.75	1.22	0.66	6.54	0.06	0.1	1.26	99.31	0	76	358	TRANS
5921	R56-08	AP04455	69.35	0.31	9.61	7.98		0.12	1.73	2.95	0.2	2.26	0.06	0.09	3.94	98.6	0	76	358	TRANS
5922	R56-08	AP04457	71.63	0.31	9.79	9.71		0.13	1.41	1.08	0.08	1.96	0.06	0.05	3.06	99.27	0	78	368	TRANS
5923	R56-12	AP06259	73.09	0.29	11.14	8.34		0.11	1.78	0.5	0.06	2.22	0.06	0.04	2.89	100.52	0	90	426	TRANS
5924	R56-12	AP06251	74.17	0.26	10.53	5.98		0.09	0.42	1.12	3.45	2.64	0.06	0.08	0.84	99.64	0	92	436	TRANS
5925	R56-20	AP09236	69.53	0.33	12.31	7.81		0.13	2.18	0.95	2.2	3.3	0.06	0.18	1.83	100.81	0	92	436	TRANS
5926	R56-23	AR00140	71.51	0.36	12.07	5.11		0.1	0.88	2.48	2.94	2.4	0.06	0.04	2.63	100.55	0	78	370	TRANS
5927	R56-12	AP06252	71.95	0.35	11.99	5.49		0.1	1.15	1.69	3.16	3.18	0.1	0.06	1.82	101.04	0	82	390	TRANS
5928	R56-13	AP06272	76.62	0.3	10.45	3.5		0.06	0.4	0.84	3.49	2.72	0.06	0.09	0.96	99.49	0	76	364	TRANS
5929	R56-24	AR00753	68.19	0.36	14.04	5.41		0.09	1.75	1.34	2.83	4.02	0.08	0.05	2.41	100.57	0	88	422	TRANS
5930	R56-24	AR00761	73.43	0.26	11.38	5.14		0.24	0.88	0.64	0.47	6.46	0.06	0.06	1.65	100.67	0	82	394	TRANS
5931	R55-08	AR00106	70.81	0.35	10.74	5.32		0.07	1.56	1.54	1.77	3.08	0.1	0	2.62	97.95	0	72	346	TRANS
5932	J12-04	AR00372	74.5	0.23	10.48	2.32		0.04	1.09	1.31	4.37	2.28	0.04	0.16	1.13	97.95	0	74	356	TRANS
5933	J12-04	AR00353	76.89	0.14	7.69	4.29		0.03	2.89	0.5	1.61	1.66	0.02	0.13	1.96	97.81	0	32	154	TRANS
5934	J52-02	AP04772	78.2	0.16	11.38	2.9		0.04	0.37	0.36	3.86	2.64	0.04	0.1	0.73	100.78	0	68	328	TRANS
5935	R56-18	AP08240	72.22	0.33	11.03	5.74		0.1	2.56	0.15	0.07	3	0.04	0.12	3.59	98.95	0	86	416	TRANS
5936	R56-19	AP09223	73.39	0.3	11.45	5.1		0.06	1.17	1.04	2.28	1.94	0.06	0.08	2.23	99.1	0	88	426	TRANS
5937	R56-17	AP06877	72.54	0.33	11.1	5.39		0.07	0.72	1.39	4.2	1.8	0.04	0.08	1.52	99.18	0	76	368	TRANS
5938	R56-15	AL08509	65.69	0.31	10.75	6.86		0.24	1.62	2.34	0.21	7.2	0.04	0.1	3.85	99.21	0	80	390	TRANS
5939	R56-19	AP09226	73.09	0.29	10.2	7.32		0.19	1.72	0.7	0.17	2.24	0.04	0.1	3.01	99.07	0	84	410	TRANS
5940	R56-22	AR00117	68.92	0.37	11.86	5.53		0.17	0.93	2.81	1.02	3.72	0.08	0.05	2.7	98.16	0	76	372	TRANS
5941	R56-12	AP06261	73.7	0.28	10.36	7.8		0.1	3.49	0.08	0.12	1.7	0.06	0.05	3	100.74	0	82	402	TRANS
5942	R56-24	AR00762	71.2	0.27	11.16	6.67		0.11	1.12	0.56	0.08	3.3	0.06	0.09	3.61	98.23	0	76	376	TRANS
5943	R56-15	AL08510	69.03	0.3	11.09	4.82		0.09	1.12	2.5	0.07	5.42	0.04	0.07	3.2	97.75	0	80	396	TRANS
5944	R56-24	AR00758	70.88	0.33	10.35	6.63		0.12	0.96	2.96	4.12	0.84	0.06	0.22	2.38	99.85	0	60	298	TRANS
5945	R56-12	AP06258	74.43	0.27	10.3	6.44		0.11	0.64	0.37	0.08	2.96	0.06	0.06	3.91	99.63	0	82	408	TRANS
5946	R56-19	AP09224	75.98	0.29	10.83	5.59		0.08	2.19	0.45	1.4	1.78	0.04	0.08	2.06	100.77	0	82	408	TRANS
5947	R56-20	AP09509	68.94	0.39	12.52	7.75		0.11	1.92	1.17	2.79	2.98	0.04	0.06	1.6	100.27	0	82	408	TRANS
5948	R56-17	AP06871	70.6	0.4	11.98	3.93		0.04	1.33	1.16	2.31	4.14	0.06	0.06	1.91	97.92	0	90	452	TRANS
5949	R56-20	AP09249	73.12	0.37	11.29	7.71		0.22	1.34	0.53	0.54	2.76	0.06	0.07	2.64	100.65	0	82	414	TRANS
5950	R56-11	AP04911	66.79	0.31	9.66	6.83		0.19	1.35	2.47	0.14	2.64	0.06	0.09	7.1	97.63	0	70	354	TRANS

5951	R56-20	AP09511	70.99	0.37	11.74	6.77		0.09	1.82	1.18	3.09	2.5	0.06	0.08	1.6	100.29	0	78	396	TRANS
5952	R56-17	AM09969	72.43	0.35	11.6	6.59		0.13	0.77	1.92	4.01	1.52	0.08	0.05	1.17	100.62	0	84	428	TRANS
5953	R56-24	AR00751	70.13	0.32	11.41	5.01		0.12	1.25	2.46	0.42	6.66	0.1	0.07	2.82	100.77	0	70	358	TRANS
5954	R56-23	AR00146	70.66	0.37	11.65	5.68		0.14	0.81	3.18	2.43	2.38	0.08	0.07	3.36	100.73	0	72	370	TRANS
5955	R56-19	AP09227	75.11	0.31	11.26	4.58		0.14	1.27	1.1	0.33	3.02	0.06	0.08	2.27	99.53	0	82	422	TRANS
5956	R56-17	AP06870	68.01	0.32	11.53	5.86		0.05	1.21	1.32	0.16	6.06	0.04	0.06	3.35	97.97	0	74	384	TRANS
5957	R56-23	AR01701	72.8	0.26	11.19	4.32		0.09	0.38	2.25	5.01	0.48	0.04	0.09	0.9	97.72	0	92	478	TRANS
5958	R56-20	AP09246	72.61	0.32	11.14	7.74		0.12	1.72	0.75	1.07	1.9	0.06	0.08	2.81	100.32	0	80	418	TRANS
5959	R56-17	AM09961	72.67	0.26	10.25	4.07		0.1	0.49	2.22	2.35	3.26	0.06	0.06	1.77	97.56	0	72	380	TRANS
5960	R56-11	AP04936	71.76	0.29	10.32	4.5		0.05	1.77	0.86	0.54	6.06	0.06	0.05	1.41	97.67	0	72	382	TRANS
5961	R56-22	AR00119	72.82	0.34	11.79	5.78		0.11	1.54	1.49	2.79	1.98	0.06	0	1.9	100.6	0	80	426	TRANS
5962	R56-23	AR00760	71.66	0.33	12.01	5.49		0.21	1.27	1.07	1.81	4.32	0.06	0.04	1.39	99.63	0	72	384	TRANS
5963	R56-16	AP06514	68.84	0.4	12.75	5.61		0.1	0.66	1.25	3.88	3.04	0.08	0.06	0.98	97.65	0	84	450	TRANS
5964	R56-11	AP04937	78.09	0.23	9.69	2.6		0.04	0.66	1.82	3.16	1.58	0.06	0.1	2	100.03	0	78	418	TRANS
5965	R56-20	AP09245	69.32	0.32	12.34	8.94		0.12	2	0.19	0.22	2.52	0.06	0.14	2.75	98.92	0	88	474	TRANS
5966	R56-22	AR00130	71.43	0.36	10.79	4.86		0.07	1.19	1.35	1.01	5.22	0.08	0.07	1.57	98	0	76	410	TRANS
5967	R55-05	AP09526	73.9	0.33	9.89	3.98		0.1	0.52	1.91	2.92	1.72	0.06	0.11	2.27	97.71	0	64	346	TRANS
5968	R56-20	AP09247	72.71	0.34	11.76	7.33		0.15	1.8	0.84	0.21	2.8	0.06	0.06	2.58	100.64	0	80	434	TRANS
5969	R56-20	AP09244	72.83	0.33	11.97	6.24		0.11	1.49	0.22	0.21	3.06	0.06	0.13	3.31	99.96	0	82	446	TRANS
5970	R56-20	AP09243	73.89	0.36	11.99	5.66		0.08	2.13	0.36	0.77	2.7	0.08	0.1	2.36	100.48	0	76	420	TRANS
5971	R55-10	AR01723	67.54	0.41	13.08	7.01		0.11	2.17	1.79	0.54	4.46	0.08	0.04	3.31	100.5	0	82	454	TRANS
5972	R56-20	AP09248	74.13	0.32	11.14	7.26		0.17	1.55	0.16	0.05	2.84	0.06	0.06	2.5	100.24	0	78	432	TRANS
5973	J41-11	AR03130	73.38	0.33	10.58	6.15		0.1	0.94	1.09	1.31	5.32	0.06	0.12	1.25	100.63	0	70	388	TRANS
5974	R56-23	AR00757	71.65	0.28	10.59	5.06		0.11	0.96	1.73	1.76	3.32	0.04	0.06	2.02	97.53	0	64	364	TRANS
5975	R56-20	AP09242	74.24	0.33	11.76	6.03		0.09	1.8	0.54	0.59	2.9	0.06	0.11	2.43	100.88	0	76	440	TRANS
5976	R56-20	AP09250	75.11	0.36	11.18	3.26		0.06	0.51	1.01	0.32	3.72	0.1	0.07	3	98.7	0	60	352	TRANS
5977	J12-08	AR02011	72.87	0.32	11.06	2.87		0.05	1.69	1.47	5.22	0.36	0.08	0.14	1.82	97.95	0	52	320	TRANS
5978	R56-22	AR00132	76.57	0.29	10.99	2.53		0.08	0.96	1.34	1.54	3.42	0.06	0.04	2.19	100.01	0	66	448	TRANS
5979	R55-10	AR01736	76.87	0.37	11.23	2.33		0.05	0.59	1.24	3.43	2.46	0.08	0.06	1.75	100.39	0	42	350	CALC-ALK
5980	W94-142JR	AP09860	76.27	0.24	9.39	5.76		0.05	1.33	2.37	1.59	0.36	0.06	0.09	3.13	100.64	0	60	790	ALK?
5981	J52-02	AP04775	66.71	0.34	12.46	5.19		0.07	3.05	3.69	3.12	1.68	0.06	0.05	4.46	100.88	0	64	174	THOL
5982	W94-226KAM	AR00041	71.05	0.37	13.45	5.2		0.12	0.64	0.65	2.49	4.54	0.04	0.1	1.71	100.36	0	118	160	THOL
5983	J12-04	AR00361	71	0.28	9.03	6.94		0.11	4.8	0.65	0.03	1.48	0.02	0.08	3.53	97.95	0	42	110	THOL
5984	J12-06	AR01551	68.54	0.39	11.41	4.85		0.14	2.76	3.13	4.18	0.56	0.08	0.09	3.9	100.03	0	54	156	THOL
5985	J41-12	AR01712	71.35	0.42	11.72	4.57		0.08	0.57	2.45	3.34	3.62	0.08	0.06	2.64	100.9	0	156	322	THOL
5986	W94-142SJ	AR00662	71.92	0.39	10.79	3.84		0.03	1.33	0.45	0.65	6.78	0.08	0.1	1.41	97.77	0	130	320	THOL
5987	J12-04	AR00352	70.41	0.38	10.23	4.96		0.04	2.38	2.16	3.05	1.92	0.06	0.1	3.04	98.73	0	106	322	THOL
5988	J41-10	AP09658	81.59	0.3	7.93	2.43		0.04	0.43	0.83	3.59	0.62	0.06	0.17	0.55	98.54	0	42	88	THOL
5989	NOR94-5	27864	77.7	0.41	10.8	3.45		0.06	0.26	0.99	4.79	0.87	0.05	<0.01	0.6	99.97	39	0	0	TRANS
5990	NOR94-1	5294	73	0.39	11.1	4.63		0.09	0.32	2.83	3.02	1.67	0.05	<0.01	3.15	100.24	33	0	0	TRANS
5991	J12-07	AR01763	70.12	0.44	11.62	6.2		0.06	1	1.07	4.6	0.5	0.08	0.08	2.33	98.1	0	106	614	TRANS
5992	J12-07	AR01766	70.43	0.48	12.04	7.29		0.08	0.9	1.42	4.55	0.92	0.06	0.07	2.51	100.75	0	122	626	TRANS
5993	J12-07	AR01762	71.2	0.44	12.27	6.64		0.13	1.65	0.38	4.66	0.56	0.08	0.07	2.69	100.77	0	114	608	TRANS
5994	J12-07	AR01764	69.35	0.42	11.17	6.86		0.1	1.23	1.82	3.72	0.98	0.08	0.06	3.7	99.49	0	112	552	TRANS
5995	J11-01	AR02159	70.8	0.45	11.76	5		0.1	1.01	2.11	4.24	1	0.06	0.06	3.95	100.5	0	136	568	TRANS
5996	J12-07	AR01761	71.03	0.44	11.8	5.95		0.08	1	0.97	3.86	1.36	0.08	0.08	4.2	100.85	0	110	566	TRANS
5997	J12-07	AR01759	70.7	0.45	12.27	6.11		0.04	1.99	0.62	4.75	0.34	0.1	0.08	1.89	99.34	0	114	554	TRANS
5998	J12-07	AR01752	68.85	0.41	11.33	5.51		0.1	0.89	2.15	4.43	0.72	0.08	0.09	3.59	98.15	0	106	510	TRANS

5999	J12-07	AR01757	67.06	0.46	11.67	6		0.09	1.6	1.4	2.25	2.26	0.08	0.05	6.17	99.09	0	114	520	TRANS
6000	R56-23	AR00148	69.93	0.4	11.44	6.59		0.1	1.57	2.27	2.05	2.68	0.06	0.04	3.01	100.11	0	82	486	TRANS
6001	J12-07	AR01753	68.75	0.43	11.89	5.39		0.08	0.93	0.69	3.82	1.5	0.08	0.09	4.22	97.87	0	112	500	TRANS
6002	R56-12	AP06263	68.06	0.48	12.93	8.61		0.42	2.23	1.32	0.85	3	0.08	0.06	2.84	100.88	0	92	538	TRANS
6003	W94-226KAM	AR00045	73.59	0.38	11.18	4.56		0.09	0.74	1.31	1.74	5.52	0.04	0.18	1.17	100.5	0	94	460	TRANS
6004	R56-15	AL08508	71.75	0.39	10.4	4.59		0.09	0.98	1.97	0.2	6.46	0.06	0.09	3.31	100.29	0	78	412	TRANS
6005	R56-22	AR00131	74.11	0.41	11.21	4.95		0.09	1.4	0.8	0.9	4.84	0.08	0	2.09	100.88	0	80	444	TRANS
6006	J41-07A	AP04764	72.5	0.35	10.2	5.75		0.19	0.81	2.28	3.15	1.96	0.08	0.13	3.09	100.49	0	86	400	TRANS
6007	J41-07A	AP04757	72.71	0.38	11.21	5.75		0.14	0.75	1.77	3.5	2.26	0.08	0.14	2.38	101.07	0	92	436	TRANS
6008	R56-22	AR00133	68.12	0.47	13.32	6.34		0.23	4.12	0.75	0.17	3.74	0.08	0.03	3.5	100.87	0	74	510	TRANS
6009	R55-07	AP09680	74	0.36	10.61	5.72		0.08	1.44	1.65	2.93	1.66	0.06	0.08	2.15	100.67	0	90	402	TRANS
6010	R56-23	AR00141	69.7	0.38	10.3	6.14		0.09	1.41	2.22	3.36	2.14	0.08	0.04	2.03	97.87	0	76	386	TRANS
6011	R56-19	AP09229	70.46	0.48	13.77	6.6		0.12	1.7	0.7	0.4	3.84	0.06	0.08	2.8	101.01	0	118	512	TRANS
6012	R56-23	AR00142	69.34	0.42	11.93	6.9		0.1	1.42	2.37	2.39	2.7	0.08	0.05	3.07	100.73	0	98	442	TRANS
6013	R55-10	AR01722	66.35	0.39	11.13	5.01		0.13	1.48	4.17	1.3	3.2	0.1	0.04	4.43	97.68	0	76	412	TRANS
6014	R56-17	AM09978	73.65	0.38	11.12	6.32		0.11	0.77	1.01	1.75	4.7	0.08	0.06	0.99	100.94	0	82	410	TRANS
6015	R56-11	AP04917	77.28	0.33	9.85	3.65		0.02	0.35	0.13	0.13	3	0.06	0.11	3.05	97.96	0	80	358	TRANS
6016	J41-08	AP04794	71.64	0.37	10.94	5.28		0.1	0.71	1.82	1.7	5.6	0.06	0.06	2.03	100.31	0	86	396	TRANS
6017	W94-226KAM	AR00014	71.18	0.29	7.98	12.24		0.12	5.18	0.07	0	0.02	0.06	0.03	3.18	100.36	0	66	286	TRANS
6018	R56-23	AR00752	68.16	0.4	10.83	5.65		0.12	1.18	4.76	2.88	2.12	0.08	0.14	4.43	100.61	0	78	388	TRANS
6019	R56-09	AP04472	69.02	0.47	11.94	8.01		0.11	2.79	0.37	0.05	3.62	0.08	0.1	3.32	99.88	0	78	426	TRANS
6020	R56-08	AP04458	72.45	0.39	10.64	9.15		0.19	2.47	0.35	0.04	1.96	0.08	0.09	3.02	100.83	0	82	376	TRANS
6021	R56-17	AP06859	65.7	0.41	11.49	6.55		0.07	3.1	1.77	0.49	4.84	0.08	0.04	3.13	97.67	0	86	402	TRANS
6022	R55-08	AR00104	76.97	0.29	8.59	2.94		0.07	0.56	2.14	3.02	1.4	0.08	0.09	1.83	97.89	0	64	300	TRANS
6023	R56-18	AP08241	75.65	0.4	11.46	4.13		0.04	0.86	0.14	0.09	3.6	0.06	0.09	2.99	99.51	0	78	400	TRANS
6024	R56-17	AM09968	71.53	0.45	11.89	6.36		0.11	1.4	1.99	2.72	2.52	0.08	0.06	1.52	100.63	0	88	414	TRANS
6025	R56-11	AP04905	73.83	0.35	10.34	5.21		0.05	2.06	0.91	0.38	5.96	0.06	0.05	1.69	100.89	0	80	360	TRANS
6026	R55-10	AR01724	67.94	0.44	11.65	6.63		0.09	2.57	2.37	0.94	5.02	0.1	0.05	2.94	100.7	0	80	404	TRANS
6027	R56-10	AP04486	71.6	0.41	11.09	7.29		0.13	1.53	1.58	2.95	2.34	0.08	0.12	1.96	101.08	0	88	384	TRANS
6028	R56-17	AM09957	77.54	0.33	9.29	2.09		0.06	0.49	2.8	2.43	2.06	0.06	0.07	2.12	99.34	0	60	320	TRANS
6029	R55-07	AP09681	71.5	0.39	10.93	6.85		0.08	1.81	2.23	2.14	2.3	0.08	0.1	2.56	100.88	0	76	374	TRANS
6030	R56-09	AP04466	66.74	0.51	12.81	9.02		0.11	1.66	1.42	5.64	0.76	0.06	0.12	2.08	100.93	0	94	438	TRANS
6031	R56-22	AR00129	71.25	0.39	11.06	6.09		0.1	1.1	2.35	0.34	5.9	0.06	0.05	2	100.69	0	76	378	TRANS
6032	R56-17	AM09960	70.23	0.41	11.71	6.74		0.13	0.89	3.11	3.39	1.6	0.08	0.05	2.33	100.67	0	82	400	TRANS
6033	R55-08	AR00107	68.26	0.4	11.48	6.14		0.07	1.7	1.13	1.02	5.14	0.1	0.04	2.1	97.54	0	78	386	TRANS
6034	R56-17	AP06883	67.57	0.46	11.56	5.99		0.11	0.99	2.35	2.45	3.2	0.12	0.04	2.8	97.64	0	80	388	TRANS
6035	R56-18	AP06689	71.39	0.39	11.62	4.96		0.08	0.93	1.55	1.61	4.88	0.06	0.12	1.47	99.06	0	86	390	TRANS
6036	W94-226KAM	AR00058	74.41	0.42	11.06	4.82		0.06	0.82	0.62	3.9	2.02	0.1	0.13	0.92	99.28	0	68	370	TRANS
6037	R56-18	AP08235	71.63	0.33	9.3	4.67		0.14	1.69	2.69	0.37	3.06	0.06	0.14	4.48	98.56	0	68	308	TRANS
6038	R56-11	AP04909	70.58	0.46	11.94	7.02		0.07	2.19	1.35	3.01	2.48	0.08	0.04	1.8	101.02	0	92	394	TRANS
6039	J41-11	AR07723	72.18	0.38	10.6	3.89		0.08	0.95	2.7	3.28	2.06	0.06	0.08	1.94	98.2	0	80	348	TRANS
6040	R56-17	AP06869	67.14	0.41	11.65	5.78		0.08	1.76	1.64	0.08	5.68	0.06	0.05	3.24	97.57	0	88	382	TRANS
6041	R56-19	AP09218	75.15	0.41	10.45	5.37		0.07	1.23	1.02	0.57	5.4	0.08	0.1	1.18	101.03	0	84	342	TRANS
6042	R56-18	AP08242	64.92	0.46	12.64	12.02		0.22	3.09	0.2	0.07	2.42	0.08	0.1	4.05	100.27	0	96	412	TRANS
6043	R56-20	AP09239	71.01	0.37	11.05	5.52		0.1	1.34	1.9	0.3	6.38	0.08	0.15	1.26	99.46	0	74	360	TRANS
6044	R56-18	AP06692	69.41	0.4	11.2	5.7		0.13	0.98	3.61	1.87	3.74	0.06	0.11	2.53	99.74	0	78	364	TRANS
6045	R55-08	AR00105	72.37	0.39	10.67	5.47		0.08	1.45	2.29	1.65	2.96	0.1	0.07	2.7	100.11	0	76	346	TRANS
6046	R56-17	AM09966	69.42	0.44	11.6	6.2		0.11	1.62	2.63	2.46	2.18	0.08	0.04	2.68	99.46	0	76	376	TRANS

6047	R55-07	AP09688	73.54	0.38	10.74	5.06		0.12	0.95	2.09	0.91	4.32	0.06	0.09	1.95	100.11	0	74	348	TRANS
6048	R56-19	AP09214	73.2	0.41	10.74	6.87		0.06	2.16	0.84	2.21	2.64	0.08	0.1	1.59	100.9	0	80	344	TRANS
6049	W94-226KAM	AR00066	66.74	0.52	14.37	6.59		0.11	0.64	5.55	1.16	2.82	0.12	0.08	2.2	100.9	0	94	458	TRANS
6050	W94-226KAM	AR00016	69.4	0.31	8.62	12.02		0.07	6.5	0.06	0	0.04	0.06	0.03	3.89	101.01	0	70	274	TRANS
6051	R56-18	AP08246	69.88	0.45	11.33	7.9		0.11	2.24	0.17	0.31	2.42	0.12	0.12	3.11	98.16	0	82	358	TRANS
6052	R56-17	AP06876	70.75	0.39	11.38	5.83		0.08	1.58	0.9	4.4	1.04	0.06	0.06	1.2	97.67	0	96	358	TRANS
6053	W94-226KAM	AR00057	70.1	0.46	12.23	6.26		0.11	0.64	4.49	1.87	2.46	0.1	0.14	1.44	100.3	0	64	378	TRANS
6054	R56-17	AM09958	68.19	0.48	12.15	6.42		0.11	1.98	3.13	2.61	2.44	0.08	0.04	2.78	100.41	0	70	370	TRANS
6055	R55-10	AR01731	73.89	0.4	10.95	4.43		0.1	0.59	2.62	0.97	3.62	0.1	0.04	2.94	100.61	0	66	330	TRANS
6056	R56-18	AP06696	70.02	0.43	11.13	4.45		0.1	1.74	2.69	0.9	3.42	0.06	0.09	2.93	97.96	0	84	328	TRANS
6057	R56-11	AP04901	71.23	0.41	10.81	4.76		0.09	1.83	2.29	2.2	3.6	0.06	0.08	2.18	99.54	0	78	312	TRANS
6058	R56-18	AP06694	78.02	0.37	9.96	3.47		0.04	0.77	0.65	2.82	3.04	0.06	0.16	0.86	100.22	0	74	286	TRANS
6059	R56-23	AR00147	59.05	0.61	15.94	8.98		0.19	2.74	2.98	0.19	4.6	0.12	0.01	5.18	100.59	0	88	434	TRANS
6060	R56-22	AR00137	66.93	0.43	10.97	5.59		0.16	1.19	1.87	1.15	7.02	0.08	0	2.25	97.64	0	62	230	TRANS
6061	J12-06	AR01562	67.24	0.41	12.28	7.8		0.18	4.38	0.6	3.66	0.38	0.1	0.07	2.35	99.45	0	38	250	TRANS
6062	NOR94-3	27849	69.6	0.45	12.9	4.44		0.07	1.08	3.28	4.01	0.98	0.07	<0.01	1.6	98.47	19	0	0	TRANS
6063	NOR94-3	27848	70.9	0.42	13.4	3.95		0.06	1.16	3.07	2.26	2.39	0.09	<0.01	2.5	100.19	16	0	0	TRANS
6064	NOR94-1	27841	71.2	0.37	14.1	3.59		0.03	1.37	1.92	3.95	2	0.08	<0.01	1.45	100.05	18	0	0	TRANS
6065	NOR94-3	27846	69.2	0.43	14	3.49		0.06	1.33	2.75	4.22	1.56	0.11	<0.01	2.35	99.49	6	0	0	TRANS
6066	NOR94-3	27819	69.4	0.42	15	3.08		0.03	1.12	2.21	4.54	2.21	0.11	<0.01	2.3	100.41	6	0	0	CALC-ALK
6067	NOR94-3	27845	69.9	0.41	14.4	3.38		0.05	1.26	2.34	3.7	2.25	0.11	<0.01	2.3	100.09	8	0	0	CALC-ALK
6068	TURN24-02	AP06666	73.95	0.32	11.16	2.92		0.04	1.38	1.02	2.53	2.6	0.12	0.09	1.55	97.59	0	16	142	CALC-ALK
6069	NOR94-6	27870	66.9	0.51	15.3	3.75		0.07	1.6	3.29	4.54	1.4	0.1	<0.01	1.8	99.25	6	0	0	CALC-ALK
6070	NOR94-1	5296	67.7	0.53	15.8	3.85		0.04	1.38	2.09	2.79	3.22	0.14	<0.01	2.05	99.58	10	0	0	CALC-ALK
6071	J41-10	AP09664	79.05	0.4	9.37	3.96		0.07	0.98	1.45	3.72	0.78	0.1	0.14	1.07	101.09	0	106	330	THOL
6072	W94-226KAM	AR00006	64.72	0.39	9.14	16.16		0.06	5.63	0.06	0	0	0.06	0.04	3.67	99.96	0	90	280	THOL
6073	W94-226KAM	AR00001	50.15	0.18	4.09	27.82		0.59	2.85	0.08	0.17	0.14	0.22	0.08	13.52	99.89	0	36	122	THOL
6074	W94-226KAM	AR00071	71.83	0.58	11.25	4.26		0.09	0.47	1.74	3.74	2.94	0.1	0.19	1.96	99.15	0	106	310	THOL
6075	W94-142SJ	AP09928	67.69	0.73	12.47	6.81		0.06	2.85	1.04	1.74	4.52	0.14	0.06	2.86	100.97	0	116	338	THOL
6076	J41-12	AR01707	72.1	0.45	10.72	3.87		0.11	0.43	2.4	3.71	2.54	0.1	0.05	2.49	98.97	0	128	290	THOL
6077	W94-226KAM	AR00038	69.94	0.66	10.98	6.81		0.09	2.68	1.57	2.89	3.4	0.12	0.1	1.17	100.41	0	98	296	THOL
6078	J41-10	AP09667	67.75	0.68	11.76	6.22		0.07	1.41	3.17	2.81	3.58	0.12	0.09	2.81	100.47	0	120	314	THOL
6079	W94-142SJ	AP09927	68.43	0.71	12.23	7.09		0.05	3.69	0.41	1.63	3.96	0.12	0.05	2.62	100.99	0	118	316	THOL
6080	J41-12	AR01713	67.6	0.68	11.21	6.39		0.09	1.93	2.57	2.18	5.34	0.1	0.05	2.51	100.65	0	122	288	THOL
6081	R56-14	AR00629	66.97	0.7	11.9	6.02		0.13	1.05	3.43	3.57	2.86	0.1	0.03	3.25	100.01	0	108	302	THOL
6082	W94-241J	AP09903	70.15	0.56	11.47	8.3		0.13	0.9	1.61	4.49	0.74	0.08	0.05	2.11	100.54	0	120	808	TRANS
6083	W94-142SJ	AR00658	72.21	0.52	11.64	5.92		0.07	1.88	0.63	3.94	2.38	0.1	0.1	1.11	100.5	0	128	706	TRANS
6084	W94-241J	AP09784	69.66	0.72	11.77	7.42		0.15	1.05	1.81	3.5	1.86	0.12	0.06	2.91	100.97	0	160	630	TRANS
6085	J11-01	AR01798	65.29	0.76	11.77	9.56		0.14	0.82	3.32	4.7	0.3	0.18	0.1	2.96	99.78	0	116	602	TRANS
6086	J12-07	AR01767	67.37	0.61	12.18	9.28		0.09	1.71	1.17	1.35	2.04	0.12	0.06	3.66	99.64	0	114	606	TRANS
6087	W94-241J	AP09790	74.59	0.57	12.62	4.69		0.03	0.36	0.19	6.64	0.22	0.08	0.08	0.84	100.83	0	140	624	TRANS
6088	J11-01	AR01797	68.33	0.65	11.31	7.72		0.1	0.69	2.94	4.73	0.52	0.14	0.09	3.66	100.77	0	112	556	TRANS
6089	J12-07	AR01756	68.71	0.45	11.16	5.69		0.09	0.9	1.06	4.1	1.24	0.08	0.09	4.8	98.37	0	106	504	TRANS
6090	J12-07	AR01755	70.6	0.47	11.28	5.75		0.06	1.87	2.06	4.07	0.56	0.1	0.08	3.5	100.4	0	116	504	TRANS
6091	J12-07	AR01754	69.3	0.49	11.5	5.95		0.08	2.33	1	4.71	0.16	0.1	0.08	2.9	98.6	0	114	488	TRANS
6092	NOR94-2	27809	68	0.47	11.5	8.65		0.17	1.15	2.15	2.66	1.81	0.07	<0.01	3.25	99.87	22	0	0	TRANS
6093	J41-07A	AP04758	74.68	0.42	10.45	5.11		0.14	0.65	1.6	4.01	1.76	0.1	0.16	1.56	100.64	0	84	408	TRANS
6094	R55-10	AR01729	68.98	0.5	12.31	6.94		0.11	1.93	1.79	2.74	2.88	0.12	0.05	2.55	100.87	0	80	460	TRANS

6095	W94-226KAM	AR00061	73.45	0.45	11.22	5.28		0.11	0.74	2.06	3.66	2.08	0.06	0.1	1.79	101	0	86	416	TRANS
6096	W94-142SJ	AR00659	66.96	0.77	11.71	7.69		0.09	3.88	0.92	3.55	1.94	0.14	0.09	2.64	100.38	0	106	434	TRANS
6097	J41-07A	AP04766	67.37	0.6	10.55	6.7		0.21	1.05	3.39	3.53	1.84	0.12	0.14	4.55	100.05	0	84	390	TRANS
6098	J12-05	AR01501	68.35	0.78	11.69	9.71		0.12	3.19	0.51	1.95	1.7	0.14	0.05	2.76	100.95	0	90	428	TRANS
6099	R56-19	AP09231	74.23	0.47	10.82	5.81		0.12	2.89	0.48	1.51	2.06	0.08	0.09	2.11	100.67	0	86	394	TRANS
6100	J12-07	AR01751	67	0.53	12.28	5.68		0.1	1.47	2.1	0.94	2.22	0.12	0.08	5.55	98.07	0	98	446	TRANS
6101	NOR94-2	27806	69.3	0.56	12.7	5.1		0.12	1.22	2.42	2.14	2.63	0.09	<0.01	3.35	99.62	24	0	0	TRANS
6102	R55-05	AP09522	65.93	0.57	13.58	7.34		0.09	2.25	1.48	1.35	4	0.12	0.06	3.12	99.89	0	86	490	TRANS
6103	R56-09	AP04468	72.91	0.42	10.2	4.92		0.05	1.05	1.5	4.65	0.7	0.08	0.29	1.11	97.88	0	72	368	TRANS
6104	J41-07A	AP04759	68.03	0.51	10.45	6.1		0.2	1.01	4.85	3.11	1.5	0.1	0.08	3.99	99.93	0	86	376	TRANS
6105	R55-07	AP09679	69.08	0.48	10.88	7.96		0.13	1.51	2.37	2.78	1.42	0.1	0.08	1.99	98.7	0	88	390	TRANS
6106	R55-05	AP09540	74.24	0.44	10.84	5.5		0.08	1.41	1.14	3.37	1.98	0.06	0.15	1.55	100.76	0	84	384	TRANS
6107	R55-05	AP09523	70.11	0.43	10.52	6.48		0.08	1.74	2.26	1.72	2.8	0.08	0.09	3.09	99.4	0	76	370	TRANS
6108	W94-241J	AP09901	61.74	0.82	12.77	11.78		0.1	1.62	1.59	2.39	2	0.24	0.04	3.09	98.15	0	110	448	TRANS
6109	R56-20	AP09241	71.86	0.47	11.5	7.6		0.1	2.2	0.56	3.02	1.42	0.1	0.09	1.81	100.73	0	78	400	TRANS
6110	R56-10	AP04485	65.77	0.51	11.42	8.44		0.13	2.18	2.21	3.36	1.06	0.1	0.09	2.72	97.99	0	84	396	TRANS
6111	R56-22	AR00139	74.55	0.43	10.05	6.15		0.14	0.94	1.77	4.11	1.04	0.08	0.08	1.12	100.46	0	60	348	TRANS
6112	R55-08	AR00103	72.38	0.51	10.43	5.69		0.11	1.5	2.72	1.82	2.38	0.08	0	2.57	100.21	0	78	360	TRANS
6113	R55-10	AR01726	68.65	0.53	11.67	7.48		0.12	2.97	1.43	0.62	4.26	0.12	0.03	2.76	100.61	0	76	402	TRANS
6114	R56-16	AP06515	66.29	0.62	12.98	7.77		0.15	1.1	1.12	4.1	2.24	0.12	0.04	1.61	98.14	0	72	446	TRANS
6115	R55-05	AP09525	69.58	0.58	12.03	6.55		0.11	1.93	2.02	2.58	2.48	0.1	0.06	2.62	100.64	0	74	412	TRANS
6116	R56-18	AP08243	68.08	0.52	12.41	8.46		0.16	2.72	0.57	0.15	2.68	0.1	0.1	3.14	99.09	0	94	424	TRANS
6117	R56-22	AR00134	71.24	0.52	11.79	5.76		0.25	2.26	0.86	0.05	3.66	0.12	0	2.34	98.85	0	62	402	TRANS
6118	W94-226KAM	AR00064	72.57	0.5	10.65	5.4		0.12	0.92	1.33	3.88	1.8	0.08	0.16	0.95	98.36	0	70	360	TRANS
6119	R56-17	AP06886	73.79	0.42	9.96	6.92		0.08	1.49	0.29	0.11	2.74	0.08	0.05	2.95	98.88	0	68	336	TRANS
6120	R56-09	AP04479	72.3	0.5	11.16	5.5		0.08	1.52	0.98	0.7	5.94	0.08	0.04	2.11	100.91	0	66	376	TRANS
6121	R55-05	AP09521	67.05	0.7	12.11	6.91		0.13	1.82	2.88	1.57	3.46	0.14	0.05	3.67	100.49	0	74	408	TRANS
6122	W94-226KAM	AR00062	75.6	0.42	10.24	2.71		0.05	0.3	0.73	2.57	4.26	0.1	0.17	0.64	97.79	0	60	344	TRANS
6123	R56-19	AP09216	72.08	0.5	11.12	6.57		0.07	1.99	1.45	2.88	2.26	0.1	0.1	1.27	100.39	0	82	372	TRANS
6124	R55-09	AR00605	69.12	0.6	12.56	6.73		0.08	4.19	0.81	3.8	0.84	0.1	0.08	2.08	100.99	0	102	420	TRANS
6125	W94-226KAM	AR00056	73.4	0.48	11.13	5.04		0.08	0.38	1.7	2.79	3.96	0.1	0.13	1.46	100.65	0	60	370	TRANS
6126	R55-07	AP09683	68.27	0.46	11.35	5.52		0.07	1.69	2.21	1.56	4.12	0.1	0.09	2.18	97.51	0	86	376	TRANS
6127	J12-06	AR01522	66.83	0.77	12.35	7.9		0.09	3.33	0.87	3.15	2.26	0.14	0.1	1.83	99.62	0	110	408	TRANS
6128	W94-226KAM	AR00010	65.01	0.44	9.45	15.5		0.05	5.78	0.05	0	0.06	0.08	0.03	3.98	100.44	0	64	312	TRANS
6129	W94-226KAM	AR00021	67.24	0.49	9.16	12.3		0.07	7.01	0.06	0.01	0.12	0.08	0.04	4.11	100.69	0	68	302	TRANS
6130	R56-16	AP06516	69.01	0.55	12.02	7.86		0.14	1.33	2.22	3.17	2.5	0.1	0.05	2.06	101.01	0	74	396	TRANS
6131	W94-226KAM	AR00065	73.12	0.49	11.12	4.26		0.1	1.57	1.36	4.52	1.3	0.1	0.14	1.45	99.53	0	66	366	TRANS
6132	R56-18	AP08234	71.4	0.42	9.77	6.91		0.1	2.68	0.96	2.87	0.68	0.06	0.1	1.81	97.76	0	74	320	TRANS
6133	R55-05	AP09536	68.8	0.52	11.24	6.3		0.16	2.86	2.26	0.17	4.44	0.08	0.08	3.55	100.46	0	74	368	TRANS
6134	W94-142SJ	AP09924	71.42	0.7	11.74	4.62		0.06	1.52	0.28	1.44	5.4	0.14	0.08	1.78	99.18	0	94	384	TRANS
6135	W94-226KAM	AR00012	66.11	0.45	9.6	15.03		0.07	5.01	0.06	0.44	0.08	0.06	0.03	3.31	100.25	0	72	314	TRANS
6136	W94-226KAM	AR00059	72.15	0.5	10.95	6.55		0.11	0.68	6	1.67	0.66	0.1	0.09	1.34	100.8	0	60	358	TRANS
6137	R56-17	AP06885	63.26	0.61	12.29	7.09		0.62	1.8	2.35	0.06	4.36	0.12	0.03	6.34	98.93	0	74	398	TRANS
6138	R55-07	AP09685	69.19	0.5	11.13	6.63		0.14	2.22	1.98	0.59	4.8	0.1	0.1	2.11	99.39	0	78	360	TRANS
6139	W94-226KAM	AR00049	72.13	0.5	11.71	5.41		0.08	1.32	1.21	3.18	3.82	0.08	0.13	1.05	100.62	0	82	378	TRANS
6140	R56-11	AP04910	70.64	0.41	10.1	5.6		0.09	0.87	1.98	2.9	2.24	0.08	0.09	2.7	97.7	0	72	326	TRANS
6141	W94-226KAM	AR00008	66.3	0.41	9.11	15.05		0.04	5.53	0.07	0	0	0.04	0.04	3.43	100.05	0	72	294	TRANS
6142	R56-19	AP09221	70.66	0.47	11.19	6.55		0.14	2.31	1.99	2.51	2.2	0.08	0.07	2.91	101.08	0	80	360	TRANS

6143	J12-06	AR01521	67.64	0.8	12.69	6.8		0.11	2.58	2.06	4.28	1.7	0.18	0.1	1.75	100.69	0	112	406	TRANS
6144	R56-15	AL08519	66.2	0.74	11.6	9.21		0.15	1.77	2.58	3.2	2.76	0.12	0.09	1.05	99.47	0	66	370	TRANS
6145	R55-05	AP09531	66.84	0.67	11.19	8.97		0.14	4.26	2.07	3.1	0.32	0.1	0.05	3.07	100.78	0	72	356	TRANS
6146	W94-226KAM	AR00013	66.57	0.41	8.87	12.93		0.11	5.49	0.07	0.06	0.22	0.1	0.05	3.78	98.66	0	68	280	TRANS
6147	R56-08	AP04461	71.29	0.46	10.34	5.42		0.1	3.43	1.61	1.81	1.54	0.08	0.08	3	99.16	0	68	326	TRANS
6148	R56-18	AP08245	70.32	0.51	11.55	7.72		0.16	2.84	0.62	1.04	1.86	0.1	0.11	2.84	99.67	0	84	364	TRANS
6149	R55-05	AP09535	69.03	0.62	11.63	7.22		0.12	2.53	1.51	0.6	4.54	0.12	0.08	2.69	100.69	0	74	366	TRANS
6150	R56-16	AP06517	68.13	0.65	12.08	6.55		0.14	1.39	2.95	3.96	1.76	0.12	0.03	2.62	100.38	0	64	380	TRANS
6151	W94-226KAM	AR00017	65.99	0.45	8.91	14.5		0.07	4.82	0.03	0.1	0.24	0.08	0.02	3.6	98.81	0	62	280	TRANS
6152	W94-226KAM	AR00055	70.66	0.6	11.17	7.83		0.12	1.42	1.66	2.02	3.12	0.12	0.11	1.96	100.79	0	58	350	TRANS
6153	R55-08	AR00108	66.14	0.61	12.02	8		0.14	3.36	1.96	0.5	4.14	0.12	0.03	3.21	100.21	0	82	366	TRANS
6154	R56-08	AP04411	72.94	0.46	10.34	5.71		0.12	3.39	1.34	1.4	1.86	0.1	0.06	2.77	100.49	0	70	314	TRANS
6155	R56-18	AP08244	68.86	0.74	12.13	8.95		0.16	3.49	0.14	0.07	2.2	0.12	0.13	2.96	99.95	0	80	366	TRANS
6156	R56-19	AP09211	72.2	0.43	10.45	4.79		0.08	1.34	1.85	1.66	4.4	0.1	0.14	1.3	98.74	0	74	314	TRANS
6157	R56-23	AR00773	69.68	0.58	11.39	7.01		0.11	1.58	3.31	2.58	1.88	0.12	0.05	2.6	100.84	0	64	342	TRANS
6158	R56-14	AR00601	64.23	0.49	11.73	7.77		0.17	2.18	3.27	1.55	3.62	0.08	0.03	4.15	99.27	0	66	350	TRANS
6159	R56-12	AP06256	66.61	0.5	11.42	9.58		0.48	2.45	0.27	0.04	2.74	0.1	0.05	4.4	98.64	0	70	340	TRANS
6160	R55-08	AR00114	67.1	0.47	11.55	6.63		0.13	1.22	3.49	3.53	1.38	0.1	0.04	2.41	98.01	0	60	342	TRANS
6161	R56-18	AP06699	67.96	0.44	10.2	8.33		0.11	1.62	1.55	0.17	5.56	0.06	0.11	2.64	98.75	0	76	298	TRANS
6162	R56-17	AP06884	66.42	0.61	12.29	5.06		0.18	0.85	2.64	0.55	6.26	0.12	0.1	2.76	97.84	0	66	358	TRANS
6163	R56-09	AP04470	68.28	0.5	11.66	5.63		0.07	1.64	1.35	2.3	4	0.08	0.24	2.32	98.07	0	86	338	TRANS
6164	R56-21	AP09514	72	0.58	11.05	5.05		0.13	0.89	2.98	1.47	5.42	0.1	0.17	0.95	100.61	0	56	320	TRANS
6165	W94-226KAM	AR00026	48.04	0.82	14.37	23.79		0.1	6.86	0.08	0	0.42	0.14	0.01	5.18	99.82	0	88	412	TRANS
6166	R56-21	AP09507	67.15	0.69	11.82	5.53		0.09	1.99	2.34	0.28	7.14	0.12	0.17	1.16	98.31	0	60	338	TRANS
6167	R56-17	AM09959	66.81	0.52	12.32	8.14		0.16	1.67	5.07	2.78	1.1	0.08	0.08	2.2	100.93	0	72	350	TRANS
6168	W94-226KAM	AR00052	67.4	0.53	11.85	7.75		0.11	1.13	2.33	2.21	3.8	0.16	0.08	2.71	100.06	0	74	332	TRANS
6169	R56-14	AR00621	67.53	0.5	11.15	5.87		0.16	1.42	2.9	0.41	6.3	0.1	0.05	2.86	99.25	0	64	312	TRANS
6170	R55-07	AP09694	70.29	0.52	12.04	6.8		0.13	1.22	3.24	2.65	1.86	0.1	0.14	1.95	100.8	0	66	336	TRANS
6171	R56-12	AP06255	65.42	0.54	10.58	6.75		0.17	2.08	0.6	0.1	4.86	0.12	0.09	6.09	97.4	0	54	294	TRANS
6172	R55-05	AP09527	68.5	0.51	11.27	7.06		0.19	2.22	2	2.21	2.72	0.1	0.09	2.48	99.35	0	72	310	TRANS
6173	R56-21	AP09515	67.57	0.65	12.37	7.74		0.12	1.91	3.05	2.46	2.7	0.1	0.07	1.39	100.08	0	60	340	TRANS
6174	R55-10	AR01738	67.12	0.6	12.48	6.58		0.12	1.44	3.33	3.88	1.82	0.14	0.05	2.84	100.36	0	60	340	TRANS
6175	R56-20	AP09240	71.15	0.49	12.13	5.94		0.14	1.31	1.73	2.15	3.96	0.1	0.07	1.88	101.05	0	76	330	TRANS
6176	R56-08	AP04463	68.88	0.59	12.02	7.51		0.12	1.25	3.59	3.2	1.84	0.12	0.07	1.79	100.98	0	84	320	TRANS
6177	R55-10	AR01737	64.15	0.51	9.2	12.79		0.02	0.39	0.27	0.18	3.14	0.16	0.04	6.8	97.61	0	42	238	TRANS
6178	R56-21	AP09508	57.31	0.71	15.19	13.72		0.23	4.15	2.26	2.99	1.6	0.1	0.05	2.6	100.85	0	76	386	TRANS
6179	R56-23	AR00143	60.61	0.78	12	11.09		0.19	3	4.08	1.86	2.14	0.1	0.04	4.7	100.56	0	62	300	TRANS
6180	R56-09	AP04480	64.92	0.65	12.88	7.65		0.17	1.85	1.82	3.4	3.24	0.1	0.09	2	98.77	0	62	320	TRANS
6181	R56-23	AR00774	62.45	0.7	12.52	8.82		0.13	2.32	4.59	1.88	1.44	0.1	0.03	2.87	97.82	0	58	306	TRANS
6182	J41-07A	AP04768	68.47	0.55	12.34	6.14		0.18	1	2.63	3.65	2.24	0.12	0.09	3.44	100.85	0	84	300	TRANS
6183	R56-17	AP06887	62.83	0.73	12.53	11.67		0.19	2.79	1.93	1.21	2.5	0.1	0.1	4.24	100.82	0	66	300	TRANS
6184	R56-24	AR00755	64.1	0.8	12.49	8.93		0.13	2.61	5.21	2.89	0.88	0.14	0.06	2.55	100.79	0	66	294	TRANS
6185	R56-14	AR00622	66.27	0.57	11.79	5.71		0.11	1.66	3.65	1.73	3.22	0.1	0.01	4.1	98.92	0	58	268	TRANS
6186	R56-14	AR00623	61.97	0.59	11.94	7.73		0.15	2.58	4.1	2.55	2.02	0.08	0.01	4.76	98.48	0	58	264	TRANS
6187	R55-05	AP09554	65.91	0.72	12.84	7.25		0.15	2.47	2.85	3.93	0.92	0.12	0.04	3.01	100.21	0	54	276	TRANS
6188	R55-05	AP09551	62.81	0.73	12.24	8.02		0.13	2.34	4.15	3.16	1.24	0.12	0.03	2.75	97.72	0	50	262	TRANS
6189	J12-08	AR01748	55.6	1.06	15.93	8.53		0.1	4.71	2.21	3.45	3.08	0.18	0.04	5.66	100.55	0	62	326	TRANS
6190	R56-23	AR00793	64.92	0.65	12.34	6.39		0.12	2.41	2.86	2.67	3.52	0.12	0.05	1.54	97.52	0	52	250	TRANS

6191	J12-08	AR02002	67.18	0.59	13.08	3.97		0.12	5.45	1.18	0.28	3.58	0.14	0.07	4.79	100.43	0	54	258	TRANS
6192	NOR94-6	27867	64.9	0.66	13.3	5.86		0.1	1.69	3.98	3.4	1.97	0.1	<0.01	2.75	98.7	17	0	0	TRANS
6193	R55-05	AP09553	67.29	0.74	12.76	5.48		0.16	1.52	4.31	5.22	0.54	0.12	0.09	2.56	100.79	0	48	240	TRANS
6194	NOR94-6	27868	64.9	0.76	13.7	6.75		0.11	1.94	4.68	4.01	0.84	0.14	<0.01	2.3	100.12	13	0	0	TRANS
6195	J12-05	AR00392	62.72	0.48	11.51	7.34		0.18	4.68	3.51	0.07	2.84	0.08	0.04	7.26	100.71	0	32	160	TRANS
6196	NOR94-4	27851	69.9	0.53	14.4	3.47		0.06	1.5	2.22	5.22	1.23	0.11	<0.01	1.2	99.83	9	0	0	TRANS
6197	NOR94-3	27815	66.7	0.51	14.9	4.09		0.04	1.35	2.68	4.41	2.12	0.11	<0.01	3.45	100.35	9	0	0	TRANS
6198	NOR94-3	27818	68.3	0.52	15.2	3.34		0.04	1.21	1.91	5.85	1.33	0.11	<0.01	2.35	100.15	8	0	0	TRANS
6199	NOR94-3	27823	67.3	0.57	15.7	4.32		0.03	1.32	3.19	4.81	1.22	0.12	<0.01	1.5	100.07	9	0	0	TRANS
6200	R55-09	AM09996	63.82	0.77	11.7	9.96		0.06	4.96	1.43	0.15	1.88	0.12	0.03	2.96	97.84	0	80	734	CALC-ALK
6201	W94-142JR	AP09859	67.79	0.57	12.82	6.09		0.07	0.79	7.24	3.42	0.2	0.16	0.1	0.97	100.22	0	28	238	CALC-ALK
6202	NOR94-3	27826	66.2	0.56	16.7	3.67		0.04	1.57	2.06	3.23	2.8	0.13	<0.01	2.95	99.9	9	0	0	CALC-ALK
6203	R56-16	AP06518	61.8	0.82	11.15	8.38		0.16	2.41	6.05	3.34	1.06	0.14	0.05	5.55	100.91	0	98	250	THOL
6204	W94-226KAM	AR00031	64.95	0.92	12.07	8.45		0.12	3.29	2.2	3.06	3.24	0.18	0.05	1.6	100.13	0	102	296	THOL
6205	J41-08	AP04798	65.61	1.01	12.36	7.4		0.1	1.38	3.34	3.44	2.6	0.18	0.05	3.5	100.97	0	104	310	THOL
6206	W94-142JR	AP09879	13.28	0.88	10.95	8.96		0.21	1.64	34.64	0.31	1.68	0.06	0	28.33	100.94	0	206	648	THOL
6207	J12-04	AR00382	63.2	1.15	12.4	9.75		0.1	4.03	0.74	2.22	3	0.18	0.1	3.38	100.25	0	120	406	THOL
6208	J12-05	AR00400	62.7	0.97	11.58	12.03		0.15	3.93	0.73	0.19	2.08	0.16	0.03	3.92	98.47	0	106	380	TRANS
6209	J11-01	AR01794	63.38	1.01	11.44	10.76		0.12	1.1	3.76	3.07	0.96	0.28	0.05	4.27	100.16	0	120	438	TRANS
6210	J11-01	AR01795	63.2	0.95	11.36	10.53		0.11	1.07	3.05	3.31	0.74	0.28	0.05	3.89	98.48	0	122	450	TRANS
6211	J12-06	AR01533	60.61	1.2	13.26	9.31		0.08	4.88	0.38	2.28	2.48	0.32	0.03	2.96	97.79	0	110	408	TRANS
6212	J12-04	AR00378	62.57	1.17	12.39	9.91		0.1	5	1.16	2.8	1.14	0.2	0.09	3.46	99.99	0	104	386	TRANS
6213	J12-06	AR01535	61.65	1.15	12.47	9.18		0.11	3.26	1.85	3.52	1.78	0.32	0.05	2.34	97.68	0	98	368	TRANS
6214	J12-06	AR01529	62.41	1.06	13.21	9.58		0.1	2.13	1.3	4.46	2	0.32	0.09	3.42	100.08	0	108	408	TRANS
6215	J11-01	AR01792	62.98	0.89	11.68	10.05		0.11	1.76	1.93	3.35	1.2	0.22	0.05	3.88	98.04	0	118	446	TRANS
6216	J12-06	AR01534	64.45	1.14	12.7	9.68		0.1	3.52	1.08	2.95	2.92	0.3	0.04	2.13	101.01	0	100	378	TRANS
6217	R56-10	AP04482	59.5	0.92	12.51	9.72		0.16	2.45	4.61	2.75	1.3	0.14	0.06	4.64	98.76	0	74	280	TRANS
6218	J12-06	AR01530	62.42	1.05	12.59	8.86		0.15	1.93	1.79	4.97	1.74	0.28	0.06	2.82	98.66	0	102	394	TRANS
6219	J11-01	AR01793	63.73	0.94	11.43	10.56		0.15	1.3	3.04	4.11	0.56	0.24	0.06	4.61	100.66	0	116	450	TRANS
6220	J12-06	AR01526	64.05	0.85	12.13	7.79		0.07	3.61	0.83	4.14	1.34	0.18	0.05	2.75	97.79	0	102	400	TRANS
6221	J12-06	AR01532	61.85	1.12	12.69	8.69		0.09	3.46	1.38	2.93	2.24	0.3	0.05	3.05	97.85	0	98	388	TRANS
6222	J12-06	AR01523	66.75	0.88	12.58	8.2		0.08	3.63	0.97	3.6	1.8	0.16	0.09	2.18	100.92	0	104	412	TRANS
6223	J12-04	AR00380	60.83	1.07	11.41	10.6		0.11	4.29	2.87	2.33	1.4	0.2	0.08	4.87	100.06	0	96	386	TRANS
6224	J12-05	AR01506	62.15	1.11	12.31	9.34		0.13	3.77	1.34	2.96	1.74	0.28	0.03	2.61	97.77	0	92	370	TRANS
6225	J11-01	AR01799	59.5	0.98	11.9	9.44		0.12	1.11	5.25	3.62	0.62	0.26	0.1	5.68	98.48	0	116	468	TRANS
6226	J12-06	AR01538	62.09	1.09	12.62	9.96		0.15	3.5	2.86	3.39	2.4	0.2	0.06	2.67	100.99	0	92	372	TRANS
6227	J12-06	AR01525	64.17	0.86	12.45	7.72		0.07	3.08	0.91	4.18	2.1	0.18	0.05	2.22	97.99	0	100	406	TRANS
6228	J12-06	AR01531	64.22	1.08	12.87	8.8		0.09	3.45	0.66	3.21	2.68	0.32	0.04	2.42	99.84	0	98	400	TRANS
6229	J11-01	AR01796	62.73	1.07	11.71	9.76		0.14	1.28	4.63	4.02	0.56	0.28	0.1	4.65	100.82	0	118	484	TRANS
6230	J12-05	AR01507	62.2	1.18	12.27	9.47		0.12	2.65	2.12	2.77	2.04	0.28	0.04	2.75	97.89	0	88	362	TRANS
6231	J12-04	AR00379	63.1	1.05	12.05	10.42		0.08	4.97	1.21	1.6	1.8	0.2	0.06	4.02	100.56	0	96	398	TRANS
6232	J12-06	AR01528	65.78	0.96	12.56	8.76		0.07	4.04	0.58	4.07	1.28	0.2	0.05	2.35	100.7	0	94	390	TRANS
6233	J12-05	AR00398	64.78	0.94	12.09	10.17		0.15	3.91	1.49	1.15	2.08	0.16	0.04	4	100.96	0	94	390	TRANS
6234	J12-05	AR01511	62.57	1.27	12.98	9.74		0.13	2.78	2.11	4.31	1.44	0.32	0.03	2.67	100.35	0	88	382	TRANS
6235	J12-05	AR01502	65.5	0.91	12.27	7.96		0.1	3.25	0.59	3.07	1.64	0.18	0.04	2.42	97.93	0	92	400	TRANS
6236	R56-19	AP09230	66.45	0.81	11.6	8.85		0.32	1.99	2.07	0.22	3.1	0.1	0.09	3.12	98.72	0	78	344	TRANS
6237	J12-05	AR01504	64.56	1.08	12.45	8.65		0.15	2.93	2.21	2.88	2.08	0.2	0.03	3.33	100.55	0	88	394	TRANS
6238	J12-05	AR00399	62.89	0.92	11.81	8.36		0.14	4.15	1.51	1.36	1.96	0.16	0.04	4.41	97.71	0	86	388	TRANS

6239	J12-05	AR01517	60.02	1.11	11.81	9.18		0.13	3.42	2.16	3.95	1.54	0.2	0.03	4.06	97.61	0	80	362	TRANS
6240	J12-05	AR01505	63.92	1.07	11.98	8.71		0.13	3.25	2.73	2.28	2.1	0.24	0.03	3.99	100.43	0	86	394	TRANS
6241	J12-05	AR00397	65.25	1	12.04	9.21		0.09	4.56	1.2	0.99	2.32	0.18	0.04	3.61	100.49	0	90	414	TRANS
6242	J12-05	AR01503	66.5	0.95	12.42	8.01		0.15	2.98	1.61	3.34	2.16	0.18	0.07	2.55	100.92	0	88	412	TRANS
6243	R56-23	AR00775	61.65	0.79	11.78	8.26		0.14	2.82	3.55	0.64	5.62	0.12	0.04	2.62	97.99	0	54	260	TRANS
6244	R56-20	AP09510	62.52	0.99	12.13	9.22		0.17	3.02	3.83	2.96	1.64	0.18	0.07	1.91	98.64	0	68	330	TRANS
6245	J12-04	AR00373	65.32	0.91	11.14	9.08		0.1	4.31	0.37	2.74	1.28	0.2	0.08	2.9	98.43	0	72	370	TRANS
6246	W94-226KAM	AR00020	71.73	0.58	7.49	12.35	11.1	0.08	4.89	0.06	0	0.1	0.08	0.08	3.38	100.83	0	50	88	THOL
6247	J51-05	AP06502	54.53	1.3	11.46	10.99	9.9	0.32	2.72	5.34	2.83	1.78	0.22	0.05	7.64	99.18	0	124	250	THOL
6248	W94-142JR	AP09888	57.25	0.98	12.81	18.05	16.2	0.24	2.91	2.28	2.64	0.14	0.2	0.03	3.2	100.73	0	54	132	THOL
6249	W94-142JR	AP09882	64.1	0.86	12.93	10.27	9.2	0.15	1.37	5.06	3.55	0.2	0.16	0.09	1.83	100.57	0	46	118	THOL
6250	J41-12	AR01714	63.52	1.15	13.37	7.91	7.1	0.12	1.77	2.16	3.38	4.64	0.2	0.04	2	100.26	0	108	290	THOL
6251	J12-06	AR01553	62	0.63	11.62	10.06	9.1	0.22	3.9	2.92	2.98	0.52	0.08	0.05	4.23	99.21	0	54	156	THOL
6252	J51-04	AP06015	62.23	1.26	13	8.56	7.7	0.14	2.44	3.5	3.57	2.28	0.2	0.04	1.94	99.16	0	98	290	THOL
6253	J51-04	AP06014	59.44	1.31	13.23	8.07	7.3	0.17	2.2	4.6	3.81	1.64	0.22	0.02	3.35	98.06	0	96	288	THOL
6254	W94-226KAM	AR00063	54.95	1.49	13.6	12.91	11.6	0.17	5.53	3.32	3.72	0.58	0.24	0.05	3.72	100.28	0	96	292	THOL
6255	J12-06	AR01555	58.95	0.78	12.08	9.21	8.3	0.16	4.08	3.82	3.58	0.64	0.1	0.05	4.29	97.74	0	48	150	THOL
6256	J41-10	AP09672	64.1	1.12	12.78	8.04	7.2	0.08	1.67	2.66	3.55	3.82	0.16	0.08	2.46	100.52	0	104	326	THOL
6257	J12-05	AR00386	54.66	0.76	13.92	11.33	10.2	0.15	8.01	2.01	0.55	2	0.1	0.08	7.06	100.63	0	30	98	THOL
6258	W94-226KAM	AR00033	64.3	1.05	12.35	8.19	7.4	0.14	2.42	2.9	3.56	2.42	0.18	0.14	2.22	99.87	0	90	306	THOL
6259	R56-17	AM09965	72.45	0.92	11.93	2.49	2.2	0.04	0.64	3.41	2.28	3.56	0.14	0.08	2.58	100.52	0	24	82	THOL
6260	J12-08	AR02001	55.96	1.55	12.61	12.32	11.1	0.17	5.61	3.27	3.15	0.16	0.24	0.04	5.57	100.65	0	76	266	TRANS
6261	J12-06	AR01537	59.85	1.33	12.11	11.59	10.4	0.18	3.91	3.73	3.02	2.06	0.22	0.04	2.38	100.42	0	88	312	TRANS
6262	J12-06	AR01536	59.5	1.24	11.82	10.64	9.6	0.13	4.31	2.67	3.05	1.94	0.2	0.05	2.51	98.06	0	90	324	TRANS
6263	J11-01	AR02157	68.77	1.6	12.17	5.96	5.4	0.1	1.45	0.37	0.89	1.84	0.24	0.05	4.35	97.74	0	68	246	TRANS
6264	W94-241J	AP09789	56.66	1.54	12.46	12.48	11.2	0.21	2.17	3.02	2.18	2.44	0.26	0.05	7.02	100.44	0	78	290	TRANS
6265	NOR94-3	27820	55.9	1.11	14.9	11.8	10.6	0.14	3.47	6	3.26	1.16	0.18	<0.01	1.85	99.76	5	0	0	TRANS
6266	NOR94-3	27825	54	1.09	14.4	12.7	11.4	0.18	3.35	6.69	2.22	0.4	0.18	<0.01	3.35	98.55	3	0	0	TRANS
6267	J12-05	AR01515	58.95	1.28	11.44	9.94	8.9	0.15	3.7	4.01	3.59	0.86	0.18	0.02	4.86	98.98	0	82	312	TRANS
6268	R56-08	AP04459	60.35	0.82	14.26	8.16	7.3	0.33	5.14	3.08	0.05	3.06	0.16	0.04	5.03	100.48	0	46	176	TRANS
6269	J41-08	AP04796	65.65	1.24	12.49	7.29	6.6	0.14	2.41	3.12	3.86	1.7	0.24	0.05	2.32	100.51	0	76	292	TRANS
6270	J12-06	AR01539	53.53	1.58	15.29	12.76	11.5	0.18	4.16	3.22	4.89	1.28	0.28	0.02	3.46	100.65	0	64	246	TRANS
6271	J12-06	AR01527	54.66	0.97	16.08	8.23		0.13	3.16	1.74	4.92	3.04	0.2	0.04	7.83	101	0	118	456	TRANS
6272	J41-07A	AP04760	62.26	1.1	11.75	8.35	7.5	0.24	2.39	5.12	2.8	1.52	0.22	0.06	4.81	100.62	0	80	312	TRANS
6273	R55-07	AP09691	54.8	1.72	14.1	9.54	8.6	0.14	3.83	5.61	2.71	2.22	0.24	0.03	4.13	99.05	0	42	166	TRANS
6274	R55-09	AM09982	57.41	0.81	14.3	11.51	10.4	0.13	7.19	0.18	0.04	2.04	0.1	0.03	4.58	98.32	0	46	182	TRANS
6275	J12-08	AR01750	57.34	1.45	12.51	11.42	10.3	0.14	5.42	2.54	2.09	1.34	0.24	0.12	6.29	100.9	0	70	278	TRANS
6276	R55-05	AP09530	56.58	1.44	12.92	13.39	12	0.2	5.59	2.85	1.96	1.18	0.24	0.01	4.51	100.87	0	64	256	TRANS
6277	J12-05	AR01516	59.25	1.16	11.8	10.22	9.2	0.15	4.34	2.16	3.08	1.84	0.2	0.04	4.03	98.27	0	80	330	TRANS
6278	J12-08	AR01747	55.84	1.33	15.03	11.11	10	0.16	6.1	2.18	1.5	3.88	0.24	0.07	3.48	100.92	0	66	276	TRANS
6279	R56-21	AP09505	51.54	1.02	14.84	14.2	12.8	0.44	5.6	1.51	0.48	2.2	0.18	0.07	5.55	97.57	0	46	200	TRANS
6280	J12-05	AR01514	61.2	1.56	12.45	10.94	9.8	0.11	4.51	1.28	3.13	1.5	0.26	0.02	3.08	100.04	0	78	340	TRANS
6281	R56-17	AM09954	58.78	0.73	13.87	10.43		0.17	3.78	3.4	3.31	1.52	0.12	0.05	2.28	98.44	0	72	324	TRANS
6282	R55-10	AR01739	59.99	0.85	13.86	8.56	7.7	0.2	3.07	5.86	3.29	1.44	0.14	0.04	2.88	100.15	0	54	244	TRANS
6283	R56-17	AM09956	54.67	0.95	14.35	11.1	10	0.19	4.33	4.76	2.59	2.22	0.12	0.03	4.37	99.68	0	56	256	TRANS
6284	J51-05	AP06513	59.01	0.82	15.16	8.27	7.4	0.15	4	7.43	2.97	1.38	0.18	0.06	1.62	101.05	0	22	104	TRANS
6285	G62-16	AR02014	58.44	0.73	12.08	8.74	7.9	0.19	3.76	3.24	3.26	1.06	0.14	0.03	6.49	98.13	0	38	188	TRANS
6286	NOR94-4	27852	63.9	0.83	14.4	6.14	5.5	0.1	2.75	3.67	3.77	1.93	0.15	<0.01	1.5	99.13	9	0	0	TRANS

6287	R55-05	AP09552	63.7	0.86	13.69	8.17	7.4	0.14	2.64	3.52	4.17	1.28	0.14	0.05	2.62	100.98	0	48	256	TRANS
6288	NOR94-6	27869	57.4	1.09	14	8.72	7.8	0.15	2.96	7.47	3	0.5	0.18	<0.01	4.65	100.11	9	0	0	TRANS
6289	NOR94-3	27847	61.3	0.88	14.1	7.5	6.7	0.16	2.92	4.74	0.22	3.23	0.15	<0.01	4.95	100.14	10	0	0	TRANS
6290	R56-24	AR00787	62.1	1.02	12.32	10.58	9.5	0.49	3.43	2.96	2.19	1	0.2	0.04	3.41	99.74	0	52	300	TRANS
6291	NOR94-4	27854	64.4	0.83	14.4	6.42	5.8	0.11	2.68	4.25	4.21	0.47	0.14	<0.01	2.25	100.15	12	0	0	TRANS
6292	TURN24-02	AP06661	67.45	0.71	15.51	4.21	3.8	0.05	0.93	1.99	5.9	2	0.24	0.08	1.38	100.37	0	28	170	TRANS
6293	TURN24-01	AP06651	63.63	0.64	16.1	6.09	5.5	0.09	2.55	2.79	5.25	0.94	0.2	0.02	2.43	100.68	0	20	124	TRANS
6294	TURN24-02	AP06662	59.78	0.93	15.97	7.97	7.2	0.13	3.49	4.31	5.15	0.78	0.22	0.05	2.13	100.86	0	22	138	TRANS
6295	TURN24-02	AP06665	58.1	0.89	15.8	8.84	8	0.26	3.89	5.45	4.1	1.14	0.22	0.05	2.11	100.79	0	20	134	TRANS
6296	TURN24-01	AP06658	61.29	0.63	15.81	6.29	5.7	0.07	2.51	4.51	3.3	2.3	0.18	0.03	3.84	100.72	0	18	122	TRANS
6297	TURN24-01	AP06659	59.79	0.64	16.4	6.8	6.1	0.09	2.97	4.93	4.52	1.3	0.2	0.03	2.98	100.62	0	18	124	TRANS
6298	TURN24-01	AP06657	64.02	0.67	16.26	5.27	4.7	0.06	2.19	3.49	5.89	0.74	0.2	0.06	1.69	100.49	0	18	130	CALC-ALK
6299	W94-241J	AP09902	58.38	1.17	13.35	11.25		0.21	2.09	3	3.66	1.4	0.36	0.04	3.73	98.6	0	112	832	CALC-ALK
6300	TURN24-02	AP06663	57.22	0.93	16.07	9.55	8.6	0.19	4.03	6.17	3.82	0.62	0.22	0.06	2.13	100.95	0	18	134	CALC-ALK
6301	TURN24-02	AP06664	57.86	0.93	16.54	7.48	6.7	0.18	4.03	5.46	4.98	1.1	0.24	0.05	1.79	100.59	0	20	152	CALC-ALK
6302	TURN24-01	AP06652	63.65	0.63	16.09	5.41	4.9	0.09	2.02	4.25	5.97	0.42	0.18	0.04	2.25	100.94	0	16	124	CALC-ALK
6303	TURN24-01	AP06653	58.02	0.6	15.36	7.29	6.6	0.1	4.06	4.06	4.27	1.06	0.18	0.01	4.75	99.75	0	16	128	CALC-ALK
6304	TURN24-01	AP06655	59.37	0.61	15.62	7.13	6.4	0.11	3.39	4.76	5.31	0.34	0.18	0.03	3.77	100.56	0	16	130	CALC-ALK
6305	J42-01	AP04751	44.03	1.18	14.39	11.69	10.5	0.18	7.11	9.72	2.02	0.28	0.14	0.04	9.84	100.62	0	24	200	CALC-ALK
6306	TURN24-02	AP06669	62.6	0.63	15.88	6.33	5.7	0.1	2.51	4.41	4.86	1.08	0.18	0.1	2.12	100.71	0	16	136	CALC-ALK
6307	TURN24-02	AP06668	62.2	0.64	16.18	6.74	6.1	0.1	2.83	3.79	4.86	1.18	0.16	0.08	2.03	100.72	0	16	138	CALC-ALK
6308	TURN24-02	AP06667	62.65	0.63	15.62	7.29	6.6	0.13	2.89	3.55	4.79	0.84	0.16	0.06	2.18	100.75	0	16	138	CALC-ALK
6309	TURN24-01	AP06656	64.91	0.62	15.29	5.72	5.1	0.07	3.07	2.12	5.34	0.96	0.2	0.03	2.59	100.88	0	14	126	CALC-ALK
6310	TURN24-01	AP06654	62.92	0.65	16.5	5.05	4.5	0.07	2.14	3.12	6.59	0.7	0.18	0.05	2.61	100.52	0	14	138	CALC-ALK
6311	J41-07A	AP04767	57.9	1.28	11.53	9.5	8.5	0.32	1.54	6.12	3.15	1.86	0.3	0.07	7.16	100.73	0	74	286	
6312	R56-17	AP06888	48.57	1.19	12.72	19.45	17.5	0.4	7.05	1.02	0.03	1.1	0.12	0.03	6.06	97.74	0	56	102	THOL
6313	J42-01	AP04752	47.58	0.28	19.7	8.62	7.8	0.13	6.36	11.85	2.57	0.08	0.06	0.04	3.72	100.99	0	18	36	THOL
6314	J12-05	AR00387	42.4	1.26	14.06	19.5	17.5	0.41	7.67	2.83	0.02	1.14	0.14	0	8.44	97.87	0	44	88	THOL
6315	W94-142JR	AP09881	45.76	0.86	17.81	10.8	9.7	0.13	8.24	11.08	3.27	0.32	0.08	0.07	2.44	100.86	0	32	66	THOL
6316	J12-04	AR00354	40.86	1.35	17.6	16.68	15	0.08	10.14	0.46	0.76	2.64	0.22	0	6.83	97.62	0	86	182	THOL
6317	J12-04	AR00359	38.49	1.62	17.66	20.65	18.6	0.22	11.98	0.26	0.01	1.34	0.2	0.01	8.01	100.45	0	76	162	THOL
6318	R56-08	AP04460	47.23	1.49	12.25	16.27	14.6	0.28	6.48	5.66	1.79	0.26	0.16	0.01	5.68	97.56	0	44	96	THOL
6319	R45-01	AR00611	50.57	0.93	15.41	17.59	15.8	0.1	9.14	0.44	0.06	0.48	0.1	0.01	5.83	100.66	0	32	70	THOL
6320	R56-24	AR00776	45.89	1.19	15.81	12.78	11.5	0.19	4.53	8.28	3.71	1.22	0.16	0	7.01	100.77	0	32	70	THOL
6321	W94-226KAM	AR00019	50.01	1.27	13.92	18.65	16.8	0.21	9.79	0.1	0	0.38	0.16	0.02	6.05	100.57	0	36	80	THOL
6322	W94-226KAM	AR00022	66.17	0.78	7.59	15.7	14.1	0.06	4.9	0.07	0	0	0.16	0.05	4.16	99.67	0	32	74	THOL
6323	J12-08	AR02009	33.69	1.2	17.44	16.12	14.5	0.15	14.7	3.33	0.36	1.76	0.1	0.16	11.43	100.44	0	38	88	THOL
6324	R56-18	AP06688	47.45	1.39	12.93	14.98	13.5	0.28	4.49	7.18	1.93	0.98	0.14	0.03	5.91	97.69	0	42	98	THOL
6325	R45-01	AR00607	51.75	0.81	15.5	17.53	15.8	0.08	7.89	0.09	0.02	0.92	0.1	0.01	5.38	100.08	0	26	62	THOL
6326	R56-15	AL08511	49.23	1.27	15.05	14.36	12.9	0.2	4.56	10.25	1.98	0.58	0.1	0.03	2.48	100.09	0	36	86	THOL
6327	R55-09	AM09986	47.62	1.29	14.48	20.35	18.3	0.12	10.09	0.2	0	0.04	0.18	0.02	6.22	100.62	0	52	126	THOL
6328	R56-12	AP04493	46.38	1.22	17.53	13.6	12.2	0.19	4.48	9.84	2.76	0.14	0.14	0.03	2.81	99.12	0	32	78	THOL
6329	R56-23	AR00794	50.4	1.38	13.61	13.97	12.6	0.22	7.43	6.37	1.98	1	0.14	0.06	1.39	97.89	0	40	98	THOL
6330	W94-142JR	AP09883	46.71	1.8	15.4	15.3	13.8	0.22	5.23	11.59	2.24	0.2	0.08	0.09	2.15	101.01	0	22	54	THOL
6331	J11-01	AR02156	55.3	0.93	10.85	16.23	14.6	0.41	4.1	0.22	0.62	0.64	0.12	0.02	8.69	98.1	0	26	64	THOL
6332	R56-15	AL08514	47.72	1.09	17.69	12.43	11.2	0.17	3.99	11.45	2.09	0.2	0.12	0.04	2.64	99.63	0	30	74	THOL
6333	R56-10	AP04483	46.16	1.2	15.81	12.06	10.9	0.18	4.13	7.66	2.8	1.64	0.12	0.01	8.36	100.13	0	30	74	THOL
6334	J12-04	AR00383	44.18	1.25	13.32	16.99	15.3	0.26	8.01	4.95	2.15	1.36	0.14	0.02	8.11	100.74	0	34	84	THOL

6335	J41-09	AP09651	49.69	1.07	14.22	13.06	11.8	0.2	6.02	9.5	2.76	0.36	0.12	0.03	2.27	99.3	0	32	80	THOL
6336	J12-04	AR00364	43.84	1.3	14.56	21.95	19.8	0.22	10.22	0.45	0.15	0.28	0.16	0.01	7.13	100.27	0	46	116	THOL
6337	J51-04	AP06001	44.5	0.99	15.9	10.42	9.4	0.25	3.59	9.31	0.12	3.9	0.2	0.04	9.89	99.11	0	26	66	THOL
6338	R56-12	AP04496	49.25	1.5	12.66	16.77	15.1	0.24	5.11	8.29	2.64	0.68	0.14	0.03	2.6	99.91	0	40	102	THOL
6339	R56-17	AM09952	45.85	0.3	13.19	10.46	9.4	0.19	14.74	11.51	1.21	0.24	0.08	0.23	3.15	101.15	0	14	36	THOL
6340	R56-24	AR00778	48.15	1.51	13.55	16.67	15	0.24	5.4	9.76	2.38	0.34	0.18	0.02	2.53	100.73	0	34	88	THOL
6341	R56-15	AL08513	49.06	1.15	17.39	12.99	11.7	0.19	3.94	11.31	1.95	0.22	0.12	0.05	2.32	100.69	0	30	78	THOL
6342	R56-17	AP06875	49.19	1.48	13.48	15.75	14.2	0.24	6.19	7.36	2.91	0.44	0.14	0.01	3.78	100.97	0	40	104	THOL
6343	R56-15	AL08516	48.51	1.34	13.57	16.36	14.7	0.24	5.66	9.62	1.88	0.42	0.12	0.03	2.53	100.28	0	36	94	THOL
6344	J51-05	AP06508	50.66	1.16	15.5	11.66	10.5	0.17	5.36	6.22	2.48	1.86	0.22	0.05	5.64	100.98	0	32	84	THOL
6345	R56-24	AR00781	46.72	1.38	13.23	16.39	14.7	0.23	5.96	9.72	2.04	0.18	0.16	0.01	4.9	100.92	0	32	84	THOL
6346	R56-08	AP04462	50.06	1.2	13.37	13.18	11.9	0.24	9.19	4.28	1.56	0.4	0.14	0.01	6.49	100.12	0	38	100	THOL
6347	R55-10	AR01721	49.57	1.5	12.24	14.98	13.5	0.2	4.96	8.56	1.97	0.38	0.18	0.01	6.06	100.59	0	38	100	THOL
6348	R55-09	AR00603	47.17	0.99	16.37	12.27	11	0.21	7.05	7.17	4.7	0.12	0.1	0.04	4.05	100.24	0	28	74	THOL
6349	R56-23	AR00799	46.23	1.18	13.4	12.98	11.7	0.28	4.74	9.58	2.44	0.44	0.16	0	8.71	100.12	0	34	90	THOL
6350	R56-18	AP09207	49.84	1.23	14.35	11.6	10.4	0.16	9.91	2.94	2.73	0.2	0.16	0.02	6.32	99.46	0	40	106	THOL
6351	R56-17	AM09951	49.56	1.37	13.08	15.54	14	0.37	5.32	8.44	1.38	0.22	0.18	0.01	4.9	100.37	0	40	106	THOL
6352	R55-08	AR00113	49.78	0.92	13.7	12.9	11.6	0.28	6.43	7.7	2.69	1.94	0.14	0.01	2.34	98.82	0	30	80	THOL
6353	J51-05	AP06511	50.5	1.13	15.51	8.98	8.1	0.2	3.53	7.52	3.78	1.5	0.16	0.04	4.7	97.55	0	30	80	THOL
6354	J12-04	AR00371	49.31	1.12	12.1	13.29	12	0.22	7.98	5.86	2.64	2.24	0.16	0.01	3.55	98.48	0	36	96	THOL
6355	R56-23	AR00144	43.85	1.63	15.3	16.1	14.5	0.26	5.37	5.37	2.48	1.52	0.2	0	5.51	97.6	0	42	112	THOL
6356	R55-09	AM09999	48.08	0.88	16.47	11.02	9.9	0.23	6.53	5	4.6	0.9	0.18	0.03	6.53	100.45	0	44	118	THOL
6357	J11-01	AR02152	49.16	1.27	13.53	21.22	19.1	0.32	7.18	0.65	0.01	0.06	0.12	0.02	7.17	100.7	0	32	86	THOL
6358	R56-12	AP06262	55.65	1.11	11.89	16	14.4	0.34	7.37	1.24	1.11	0.04	0.16	0.02	4.94	99.87	0	34	92	THOL
6359	R56-12	AP06268	51.5	1.16	14.12	12.21	11	0.25	5.11	8.64	3.66	0.2	0.14	0	3.83	100.82	0	28	76	THOL
6360	R55-06	AP09572	52.35	1.13	13.61	10.2	9.2	0.16	8.26	4.76	4.22	0.34	0.16	0.01	3.41	98.61	0	28	76	THOL
6361	R56-18	AP09202	51.34	1.42	13.16	13.47	12.1	0.31	8.09	2.66	1.47	0.64	0.24	0.05	6.1	98.95	0	42	114	THOL
6362	R55-06	AP09573	44.7	1.53	14	14.43	13	0.23	5.53	7.96	2.79	0.44	0.26	0.02	6.34	98.23	0	42	114	THOL
6363	R55-06	AP09574	47.68	1.51	13.07	15.02	13.5	0.25	6.44	10.06	2.34	0.2	0.24	0.04	2.07	98.92	0	42	114	THOL
6364	R55-06	AP09571	51.1	1.12	14.72	11.18	10.1	0.21	5.82	6.05	3.08	0.66	0.18	0.03	4.14	98.29	0	36	98	THOL
6365	R56-18	AP06691	49.18	1.58	13.76	15.73	14.2	0.3	4.3	5.89	2.61	1.24	0.2	0.03	5.26	100.08	0	54	148	THOL
6366	R56-23	AR00772	49.57	1.27	15.19	12.03	10.8	0.25	5.11	9.99	2.43	0.56	0.16	0.05	1.76	98.3	0	34	94	THOL
6367	R56-17	AM09953	48.57	1.36	13.28	14.19	12.8	0.27	5.31	10.85	1.72	0.72	0.18	0.03	3.61	100.09	0	34	94	THOL
6368	J12-06	AR01554	46.09	0.84	14.26	11.64	10.5	0.26	6.23	7.91	3.3	1.9	0.1	0.05	7.78	100.36	0	18	50	THOL
6369	J41-11	AR03129	49.06	1.53	13.09	15.9	14.3	0.22	5.17	8.06	2.45	0.36	0.18	0.03	3.25	99.3	0	36	100	THOL
6370	R56-17	AP06880	48.97	1.46	12.71	14.94	13.4	0.25	4.7	8.25	0.96	2.06	0.18	0.01	5.15	99.64	0	46	128	THOL
6371	R45-01	AR01433	44.05	0.95	14.85	12.66	11.4	0.11	18.45	0.96	0.32	0.06	0.12	0.01	8.18	100.72	0	28	78	THOL
6372	J41-09	AP09652	49.81	1.05	14.69	11.57	10.4	0.19	6.05	10.57	2.43	0.44	0.12	0.03	2.66	99.61	0	28	78	THOL
6373	R56-24	AR00777	47.17	1.35	16.55	14.78	13.3	0.2	4.85	9.85	2.58	0.3	0.18	0.01	2.81	100.63	0	28	78	THOL
6374	R56-23	AR00792	46.15	1.3	14.47	14.66	13.2	0.24	6.51	10.34	1.29	1.22	0.2	0.02	4.54	100.93	0	38	106	THOL
6375	R55-07	AP09693	45.98	1.48	13.12	15.45	13.9	0.38	5.41	7.51	0.94	1.18	0.16	0.04	7.36	98.97	0	38	106	THOL
6376	R56-24	AR00779	48.02	1.54	12.67	17	15.3	0.28	5.49	10.79	1.57	0.34	0.16	0.03	3.05	100.94	0	38	106	THOL
6377	R56-19	AP09215	47.59	1.58	14.17	11.92	10.7	0.18	3.8	9	2.95	0.92	0.2	0.03	6.58	98.92	0	48	134	THOL
6378	R55-09	AM09983	52.54	0.92	14.2	15.54	14	0.08	10.85	0.08	0	0.46	0.1	0.03	5.9	100.71	0	30	84	THOL
6379	W94-241J	AP09786	47.98	1.14	12.41	12.39	11.1	0.22	6.68	5.76	2.68	0.96	0.12	0.03	10.46	100.79	0	30	84	THOL
6380	R55-10	AR01734	48.1	1.52	13.24	15.93	14.3	0.35	5.4	7.85	2.37	0.52	0.18	0	5.25	100.7	0	40	112	THOL
6381	R56-11	AP04908	50.29	1.59	12.95	15.98	14.4	0.22	4.39	6.22	1.37	2.16	0.2	0.01	3.75	99.13	0	40	112	THOL
6382	R56-23	AR01703	47.74	1.71	14.41	16.62	15	0.25	5.37	8.32	1.48	0.38	0.18	0.01	4.11	100.55	0	44	124	THOL

6383	W94-226KAM	AR00025	46.61	1.52	13.04	22.11	19.9	0.12	10.14	0.29	0.01	0	0.18	0	6.27	100.31	0	38	108	THOL
6384	J41-11	AR03132	49.12	1.21	13.34	13.9	12.5	0.21	6.6	9.01	2.5	0.26	0.14	0.05	3	99.34	0	26	74	THOL
6385	R55-06	AP09578	48.93	1.16	14.55	11.48	10.3	0.24	6.52	8.99	1.78	0.26	0.16	0	5.99	100.06	0	28	80	THOL
6386	R55-05	AP09567	47.61	1.13	12.98	12.11	10.9	0.29	3.62	11.19	2.96	0.26	0.14	0.01	7.97	100.27	0	28	80	THOL
6387	J11-01	AR02154	53.3	1.3	13.76	16.43	14.8	0.36	6.72	0.63	0.22	0.58	0.12	0.03	7.16	100.58	0	28	80	THOL
6388	W94-226KAM	AR00044	51.55	1.52	14.23	12.08	10.9	0.24	5.37	9.31	3	0.58	0.18	0.05	2.84	100.95	0	42	120	THOL
6389	R55-10	AR01730	47.88	1.56	13.06	14.82	13.3	0.24	4.08	6.97	2.82	1.34	0.22	0	6.69	99.67	0	44	126	THOL
6390	W94-241J	AP09788	50.36	1.36	14.52	13.67	12.3	0.17	9.88	1.42	2.71	0.08	0.14	0.03	6.08	100.39	0	30	86	THOL
6391	J12-06	AR01558	51.2	1.27	13.04	13.07	11.8	0.31	6.22	9.3	2.9	0.32	0.16	0.02	3.02	100.83	0	30	86	THOL
6392	J42-01	AP02248	47.21	1.47	14.95	15.03	13.5	0.21	6.11	6.83	3.1	0.24	0.2	0.02	5.62	100.99	0	30	86	THOL
6393	J12-06	AR01550	43.79	0.72	13.15	8.91	8	0.31	7.58	7.09	2.28	1.68	0.12	0.11	12.95	98.69	0	16	46	THOL
6394	W94-226KAM	AR00632	77.65	0.5	5.76	9.15	8.2	0.04	2.31	0.12	0.02	0.24	0.06	0.09	2.13	98.07	0	16	46	THOL
6395	G62-16	AR02019	45.42	1.28	13.4	15.67	14.1	0.17	9.31	3.49	2.31	2.12	0.12	0	6.84	100.11	0	34	98	THOL
6396	R56-15	AL08517	47.42	1.44	12.84	16.58	14.9	0.21	5.3	8.79	1.82	0.4	0.16	0.02	2.63	97.61	0	34	98	THOL
6397	R56-18	AP06697	49.23	1.73	14.47	14.52	13.1	0.24	4.56	5.76	2.75	1.8	0.18	0.03	4.72	99.99	0	56	162	THOL
6398	W94-142JR	AP09878	47.72	1.07	14.84	12.02	10.8	0.21	7.19	11.95	2.12	0.66	0.12	0.08	2.27	100.25	0	20	58	THOL
6399	R56-24	AR00780	47.11	1.36	14.09	16.15	14.5	0.21	6.08	8.63	2.62	0.2	0.16	0.03	2.92	99.56	0	28	82	THOL
6400	J12-04	AR00370	47.93	1.26	12.96	12.84	11.6	0.2	6.68	6.81	3.24	2.04	0.18	0.01	3.88	98.03	0	28	82	THOL
6401	J11-01	AR02155	54.3	1.22	14.61	16.53	14.9	0.24	5.95	0.51	0.42	0.52	0.12	0.02	6.47	100.88	0	30	88	THOL
6402	G62-16	AR02021	47.09	1.26	13.21	12.66	11.4	0.23	7.72	5.82	1.12	1.4	0.14	0	8.57	99.22	0	30	88	THOL
6403	J12-06	AR01563	46.7	1.23	12.65	15.33	13.8	0.38	7.78	8.46	2.76	0.62	0.14	0.03	4.95	101.03	0	30	88	THOL
6404	R56-15	AL08512	50.02	1.05	17.56	12.17	11	0.19	3.82	11.3	2.11	0.24	0.12	0.04	2.37	100.99	0	32	94	THOL
6405	R56-18	AP09204	49.52	1.29	14.45	12.15	10.9	0.3	7.99	4.02	3.34	0.04	0.18	0.03	5	98.31	0	32	94	THOL
6406	R56-18	AP08250	52.96	1.31	13.05	15.4	13.9	0.35	7.43	0.86	1	0.7	0.16	0.05	6.32	99.59	0	32	94	THOL
6407	W94-142JR	AP09886	47.07	1.75	15.57	14.6	13.1	0.24	5.2	9.85	2.51	0.56	0.22	0.06	2.11	99.74	0	34	100	THOL
6408	R55-05	AP09545	52.84	1.42	14.47	12.73	11.5	0.21	6.5	4.19	3.47	0.46	0.16	0.01	3.97	100.43	0	36	106	THOL
6409	W94-226KAM	AR00024	44.4	1.65	13.38	24.33	21.9	0.12	10.61	0.18	0	0	0.2	0.01	6.07	100.98	0	38	112	THOL
6410	R55-08	AR00102	49.36	1.66	13.35	15.61	14	0.22	5.14	6.44	2.42	0.96	0.22	0.02	4.33	99.71	0	38	112	THOL
6411	R55-05	AP09539	51.92	1.21	13.79	11.41	10.3	0.23	6.07	4.59	3	0.86	0.18	0.03	5.36	98.65	0	40	118	THOL
6412	R56-17	AM09967	48.01	1.53	12.97	16.32	14.7	0.28	5.17	8.75	0.41	1.7	0.18	0.01	5.65	100.98	0	42	124	THOL
6413	R45-01	AR01432	48.78	0.95	14.52	12.99	11.7	0.13	12.84	2.26	2.18	0.3	0.1	0.01	5.47	100.53	0	24	72	THOL
6414	J42-01	AP02247	49.99	1.09	16.4	10.95	9.9	0.21	5.08	7.4	3.3	0.54	0.2	0.06	4.63	99.85	0	32	96	THOL
6415	R55-10	AR01741	50.16	1.06	15.82	10.07	9.1	0.16	6.98	6.75	5.52	0.34	0.16	0.03	3.04	100.06	0	26	78	THOL
6416	R56-15	AL08526	48.68	1.03	14.14	14.96	13.5	0.27	5.23	8.8	2.48	0.28	0.1	0.03	3.96	99.96	0	28	84	THOL
6417	R56-11	AP04933	49.86	1.13	14.51	11.29	10.2	0.22	7.47	4.67	4.12	1.14	0.14	0.01	4.11	98.67	0	30	90	THOL
6418	R56-11	AP04934	49.18	1.11	14.02	14.82	13.3	0.26	8.21	4.94	3.92	0.86	0.14	0.04	1.75	99.25	0	26	78	THOL
6419	R56-12	AP06267	50.37	1.15	14.41	12.9	11.6	0.27	5.25	8.59	3.04	0.34	0.16	0.02	4.09	100.59	0	28	84	THOL
6420	R55-06	AP09579	55.14	1.23	14.06	9.31	8.4	0.21	5.4	7.22	2.66	0.4	0.16	0	4.5	100.29	0	28	84	THOL
6421	J12-06	AR01543	50.58	1.16	13.15	11.44	10.3	0.25	5.97	4.18	4.05	0.42	0.16	0.01	7.17	98.54	0	30	90	THOL
6422	R56-21	AP09504	53.16	1.32	14.4	14.48	13	0.37	5.32	5.44	3	0.48	0.14	0.1	2.54	100.66	0	36	108	THOL
6423	R56-11	AP04938	45.96	1.21	12.81	12.91	11.6	0.28	4.46	9.05	1.75	1.2	0.16	0	10.39	100.18	0	34	102	THOL
6424	G62-16	AR02022	52.36	1.3	13.69	12.84	11.6	0.19	6.79	5.75	4.79	0.26	0.14	0.02	2.35	100.48	0	30	90	THOL
6425	R56-20	AP09238	49.29	1.48	13.58	13.2	11.9	0.21	3.75	8.42	2.59	1.98	0.18	0.03	5.95	100.66	0	44	132	THOL
6426	R55-10	AR01725	45.33	1.5	12.57	15.48	13.9	0.22	5.38	6.87	1.89	1.16	0.2	0	7.25	97.87	0	44	132	THOL
6427	R56-18	AP09205	50.57	1.54	13.34	12.95	11.7	0.38	6.82	4.4	3.37	0	0.24	0.04	5.35	99.02	0	44	134	THOL
6428	R56-11	AP04929	45.47	1.62	13.73	13.9	12.5	0.25	5.64	8.79	2.97	0.22	0.26	0.02	8.11	100.98	0	40	122	THOL
6429	R56-17	AP06872	48.05	1.57	13.18	14.21	12.8	0.21	4.68	7.46	2.65	0.5	0.2	0.01	5.71	98.43	0	40	122	THOL
6430	R56-18	AP09201	51.01	1.47	16.33	11.38	10.2	0.39	6.73	3.32	2.22	1.78	0.2	0.04	5.6	100.47	0	38	116	THOL

6431	R56-11	AP04949	50.05	1.31	14.14	13.65	12.3	0.32	9.12	2.42	1.03	1.36	0.16	0.01	5.51	99.08	0	36	110	THOL
6432	R55-10	AR01733	51.04	1.14	13.46	12.55	11.3	0.22	5.75	5.86	3.4	0.38	0.18	0	5.23	99.19	0	32	98	THOL
6433	R56-11	AP04950	49.65	1.16	13.51	12.23	11	0.22	8.01	4.38	2.7	0.46	0.14	0.01	5.91	98.38	0	32	98	THOL
6434	J12-04	AR00367	46.41	1.34	13.32	13.52	12.2	0.22	6.92	6.43	2.94	2.3	0.18	0	6.74	100.32	0	32	98	THOL
6435	J12-06	AR01541	50.06	1.16	13.56	12.94	11.6	0.24	5.12	4.98	4.38	0.7	0.2	0.01	7.61	100.96	0	30	92	THOL
6436	J41-11	AR07720	51.9	1.17	13.43	11.82	10.6	0.19	7.93	5.97	3.53	0.34	0.16	0.03	3.97	100.44	0	30	92	THOL
6437	J12-06	AR01561	48.85	1.25	13.39	17.12	15.4	0.48	8.9	5.26	1.5	0.4	0.16	0.05	3.56	100.92	0	30	92	THOL
6438	R56-11	AP04935	54.4	1.47	12.44	14.12	12.7	0.16	3.54	5.89	2.65	0.64	0.24	0.04	3.46	99.05	0	58	178	THOL
6439	R45-01	AR00616	53.8	0.94	13.65	11.77	10.6	0.24	5.41	11.05	1.08	0.28	0.12	0.04	2.55	100.93	0	28	86	THOL
6440	J11-01	AR02153	44.4	1.24	14.08	14.98	13.5	0.5	7.4	5.07	0.28	0.92	0.12	0.01	11.77	100.77	0	28	86	THOL
6441	G62-16	AR02023	47.87	1.28	14.3	12.56	11.3	0.19	5.84	13.36	2.39	0.22	0.14	0.04	2.42	100.55	0	28	86	THOL
6442	J12-05	AR00385	45.15	1.22	13.31	16.91	15.2	0.3	7.74	3.46	0.08	1.3	0.12	0.01	9.35	98.95	0	28	86	THOL
6443	NOR94-1	27844	48.6	0.8	15.6	13.5	12.1	0.18	6.8	8.64	3.29	0.19	0.05	0.04	2.45	100.14	2	0	0	THOL
6444	J12-06	AR01557	52.1	1.19	12.72	12.56	11.3	0.29	5.84	9.76	3.59	0.48	0.16	0.05	2.26	101	0	26	80	THOL
6445	R45-01	AR00618	49.89	0.94	15.42	12.57	11.3	0.22	7.84	6.56	3.82	0.52	0.12	0.03	2.69	100.62	0	24	74	THOL
6446	J41-11	AR07721	44.68	1.13	12.83	12.99	11.7	0.25	7.62	9.84	2.49	0.28	0.14	0.01	8.2	100.46	0	24	74	THOL
6447	R56-23	AR00767	47.12	1.16	11.72	11.92	10.7	0.31	3.67	10.42	1.92	1.04	0.14	0.03	9.29	98.72	0	48	148	THOL
6448	R56-17	AM09975	49.94	1.39	13.75	15.11	13.6	0.24	4.47	6.83	1.5	1.92	0.2	0.01	5.46	100.82	0	48	148	THOL
6449	R56-21	AP09513	43.5	1.72	16.74	16.43	14.8	0.24	6.67	7.85	1.9	2.1	0.26	0.02	3	100.4	0	46	142	THOL
6450	R55-07	AP09682	48.94	1.55	12.9	14.5	13	0.21	3.93	7.24	2.33	1.74	0.2	0.03	6.03	99.56	0	46	142	THOL
6451	R56-09	AP04467	46.4	1.32	12.72	15.36	13.8	0.2	5.7	6.8	2.43	1.66	0.16	0.01	7.55	100.31	0	38	118	THOL
6452	J12-06	AR01546	54.46	1.43	13.01	12.65	11.4	0.23	5.61	3.76	3.16	0.22	0.2	0.01	5.89	100.63	0	38	118	THOL
6453	R56-12	AP04494	47.88	1.11	15.36	13.02	11.7	0.2	4.11	10.31	2.09	0.28	0.12	0.05	3.01	97.54	0	32	100	THOL
6454	R55-06	AP09570	52.4	1.13	14.28	12.54	11.3	0.19	5.88	8.38	2.3	0.26	0.16	0.03	3.36	100.91	0	32	100	THOL
6455	R55-05	AP09543	51.45	1.23	13.39	11.9	10.7	0.2	6.56	6.78	3.8	0.36	0.16	0.01	4.97	100.81	0	32	100	THOL
6456	G62-16	AR02018	47.04	1.1	12.92	12.99	11.7	0.16	8.65	4.92	2.21	0.66	0.12	0	9.75	100.53	0	30	94	THOL
6457	R55-08	AR00101	49.07	1.58	13.26	15.19	13.7	0.2	5.46	6.42	2.73	0.52	0.24	0.02	4.16	98.83	0	44	138	THOL
6458	R56-23	AR00765	50.77	1.23	12.43	13.47	12.1	0.19	4.46	8.88	2.2	0.5	0.14	0.03	6.26	100.52	0	42	132	THOL
6459	R56-17	AM09973	44.94	1.55	15.19	14.7	13.2	0.34	3.88	6.87	1.49	5.72	0.16	0.01	6.15	101	0	40	126	THOL
6460	R56-11	AP06854	44.84	1.02	12.59	14.49	13	0.31	7.5	7.99	1.99	0.42	0.1	0.02	8.65	99.92	0	26	82	THOL
6461	J12-06	AR01556	50.51	1.15	12.65	11.95	10.8	0.27	7.66	6.61	3.76	0.34	0.12	0.01	4.45	99.48	0	26	82	THOL
6462	R55-05	AP09542	57.84	1.43	12.82	11.72	10.5	0.16	5.8	3.61	3.01	0.36	0.2	0.03	3.55	100.53	0	38	120	THOL
6463	W94-226KAM	AR00050	51.1	1.26	14.94	11.87	10.7	0.21	5.23	10.31	1.86	0.46	0.14	0.05	3	100.43	0	36	114	THOL
6464	J12-05	AR00391	47.17	1.15	12.39	12.03	10.8	0.22	7.45	5.88	0.02	2.32	0.12	0.01	11.76	100.52	0	24	76	THOL
6465	R56-11	AP04902	61.63	1.21	10.93	11.35	10.2	0.17	4.69	3.68	2.09	1.02	0.16	0.02	3.95	100.9	0	36	114	THOL
6466	R55-10	AR01727	49.42	1.2	15.07	11.9	10.7	0.23	6.09	5.66	3.22	1.1	0.18	0.01	5.92	99.99	0	34	108	THOL
6467	R45-01	AR00620	49.2	0.87	15.63	13.53	12.2	0.19	9.23	4.07	3.61	0.54	0.1	0.03	3.91	100.91	0	22	70	THOL
6468	J12-07	AR01779	42.79	1.27	14.9	17.89	16.1	0.38	11.87	1.88	1.11	0.08	0.14	0.01	8.3	100.62	0	32	102	THOL
6469	R45-01	AR00612	52.66	1.57	13.27	18.72	16.8	0.14	7.7	0.87	0	0.2	0.18	0	5.28	100.6	0	42	134	THOL
6470	R55-05	AP09533	50.52	1.24	13.98	6.64	6	0.14	7.18	7.75	4.01	1.28	0.14	0.03	7.81	100.72	0	30	96	THOL
6471	J12-05	AR00389	45.89	1.37	14.93	21.98	19.8	0.17	9.13	0.39	0.02	0.44	0.12	0.01	6.25	100.7	0	30	96	THOL
6472	R56-18	AP09206	48.82	1.3	13.82	13.45	12.1	0.33	7.43	5.01	3.26	0.02	0.16	0.03	5.22	98.85	0	30	96	THOL
6473	J12-04	AR00366	49.73	1.27	13.49	12.2	11	0.2	5.89	6.13	3.71	0.32	0.16	0.01	7.85	100.96	0	30	96	THOL
6474	J12-04	AR00368	47.96	1.37	13.42	13.89	12.5	0.24	6.16	6.03	3.32	1.52	0.18	0	3.79	97.88	0	30	96	THOL
6475	W94-226KAM	AR00051	51.51	1.43	12.96	14.36	12.9	0.25	5.9	5.54	2.03	0.96	0.18	0.03	5.29	100.44	0	40	128	THOL
6476	R56-18	AP08247	48.65	1.69	17.02	12.32	11.1	0.11	3.48	0.31	0.57	4.14	0.22	0.06	9.26	97.83	0	48	154	THOL
6477	R56-18	AP06693	50.93	1.57	13.46	15.28	13.7	0.26	4.49	5.49	1.81	1.24	0.16	0.03	4.59	99.31	0	48	154	THOL
6478	R56-12	AP06264	51.22	1.41	14.65	12.96	11.7	0.16	6.99	5.86	2.82	0.4	0.18	0.02	3.8	100.47	0	38	122	THOL

6479	W94-226KAM	AR00054	51.44	1.41	14.4	11.96	10.8	0.23	5.81	7.25	3.04	1.16	0.18	0.03	3.8	100.71	0	38	122	THOL
6480	R56-12	AP04495	49.09	1.49	12.99	16.7	15	0.25	5.45	10.01	1.76	0.28	0.16	0.03	2.3	100.51	0	38	122	THOL
6481	R56-12	AP06266	50.56	1.02	13.67	12.76	11.5	0.27	5.32	9.94	2.2	0.8	0.12	0.03	4.12	100.81	0	28	90	THOL
6482	J12-04	AR00369	46.75	1.27	13.45	14.8	13.3	0.27	6.3	7.17	2.52	1.06	0.18	0.01	6.08	99.86	0	28	90	THOL
6483	J51-05	AP06510	49.68	1.14	15.23	12.08	10.9	0.28	4.12	7.71	2.61	1.06	0.22	0.05	6.34	100.52	0	26	84	THOL
6484	J12-05	AR00395	47.62	1.33	13.15	13.69	12.3	0.18	7.57	5.16	2.24	2.04	0.16	0.01	6.42	99.57	0	26	84	THOL
6485	R56-24	AR00784	55.1	1.16	14.18	14	12.6	0.35	8.04	0.92	0.11	1.32	0.16	0.01	5.51	100.86	0	34	110	THOL
6486	J12-04	AR00376	41.48	1.42	13.6	20.22	18.2	0.29	10.16	2.72	0.9	0.26	0.2	0.01	7.42	98.68	0	34	110	THOL
6487	R56-23	AR00796	52.99	0.99	14.71	9.47	8.5	0.19	5.9	8.07	4.59	0.38	0.14	0.04	3.11	100.54	0	24	78	THOL
6488	R56-11	AP04942	51.8	1.05	15.31	10.63	9.6	0.21	5.72	7.26	5.15	0.2	0.12	0.04	3.48	100.97	0	24	78	THOL
6489	J51-05	AP06509	48.11	1.05	14.58	13.39	12	0.18	7.14	9.47	2.39	0.3	0.2	0.05	2.57	99.43	0	24	78	THOL
6490	J12-06	AR01552	54.36	1.15	12.78	11.38	10.2	0.19	7.21	3.23	2.34	0.56	0.14	0.01	6.4	99.75	0	24	78	THOL
6491	R56-17	AM09977	49.39	1.3	13.08	12.99	11.7	0.3	3.83	7.07	1.53	2.72	0.2	0.01	7.59	100.01	0	46	150	THOL
6492	R56-11	AP04941	43.66	0.92	15.62	13.42	12.1	0.27	5.95	10.72	1.59	0.22	0.14	0.05	5.69	98.25	0	22	72	THOL
6493	R55-05	AP09556	49.09	1.05	16.79	10.67	9.6	0.18	6.8	7.55	3.56	0.1	0.14	0.03	4.66	100.62	0	22	72	THOL
6494	R56-17	AP06881	46.01	1.35	12.86	12.94	11.6	0.2	4.53	7.86	1.99	1.9	0.22	0.01	8.83	98.7	0	50	164	THOL
6495	R55-10	AR01740	51.26	1.02	14.96	13.35	12	0.19	4.31	5.16	5.51	0.86	0.14	0.05	3.97	100.73	0	28	92	THOL
6496	R56-23	AR00795	51.63	1.15	15.56	11.64	10.5	0.19	7.77	6.27	3.93	0.34	0.12	0.06	1.64	100.25	0	28	92	THOL
6497	G62-16	AR02026	44.32	1.25	12.97	12.99	11.7	0.29	7.27	7.4	2.45	0.18	0.14	0.01	9.43	98.69	0	28	92	THOL
6498	R45-01	AR00617	43.85	0.87	15.56	13.85	12.5	0.28	13.3	5.66	1.26	0.12	0.1	0.02	5.5	100.37	0	20	66	THOL
6499	R56-23	AR00798	47.3	1.02	13.41	11.62	10.5	0.21	6.61	8.15	1.83	0.36	0.14	0	7	97.64	0	26	86	THOL
6500	J12-04	AR00374	57.68	0.96	11.26	14.14	12.7	0.16	6.26	0.6	2.62	0.14	0.12	0.08	3.99	98.01	0	32	106	THOL
6501	R55-05	AP09561	52.5	0.98	16.67	15.86	14.3	0.08	0.45	0.48	4.9	2.92	0.08	0.05	5.18	100.15	0	18	60	THOL
6502	R55-06	AP09580	45.59	1.01	15.19	14.9	13.4	0.26	6.83	8.74	1.07	0.04	0.12	0.04	6.7	100.49	0	24	80	THOL
6503	R55-06	AP09584	49.55	0.95	13.37	13.72	12.3	0.37	9.69	4.04	1.96	0.76	0.14	0.07	3.92	98.54	0	24	80	THOL
6504	R56-09	AP04465	50.41	1.26	15.2	14.6	13.1	0.21	4.52	8.55	2.01	0.34	0.14	0.05	2.56	99.85	0	36	120	THOL
6505	J12-06	AR01560	48.34	1.26	13.62	15.75	14.2	0.32	7.67	7.43	2.34	0.3	0.16	0.02	3.55	100.76	0	30	100	THOL
6506	J12-07	AR01769	46.38	1.23	13.12	12.75	11.5	0.19	9.27	4.72	2.59	0	0.14	0.01	10.56	100.98	0	24	80	THOL
6507	J41-11	AR07724	53.52	1.57	12.97	12.98	11.7	0.2	5.57	4.83	2.16	0.62	0.2	0.01	4.2	98.83	0	42	140	THOL
6508	R55-08	AR00115	49.06	0.85	13.75	12.69	11.4	0.24	6.19	7.2	3.59	1.8	0.14	0.01	2.64	98.16	0	28	94	THOL
6509	J12-06	AR01559	51.61	1.31	14.16	13.57	12.2	0.29	6.55	7.72	3.33	0.28	0.18	0.05	1.74	100.79	0	28	94	THOL
6510	J42-01	AP02249	45.32	1.5	13.75	13.99	12.6	0.18	5.12	7.82	2.55	0.62	0.2	0.01	9.06	100.12	0	28	94	THOL
6511	J52-02	AP04777	47.5	1.59	13.56	13.73	12.4	0.22	3.35	8.37	4.01	0.48	0.28	0.01	7.78	100.88	0	28	94	THOL
6512	R55-05	AP09563	46.2	1.45	14.37	14.48	13	0.22	6.57	8.69	3.81	0.7	0.28	0.01	4.18	100.96	0	38	128	THOL
6513	R55-06	AP09577	51.68	1.33	14.25	12.92	11.6	0.26	7.72	4.75	3.18	0.24	0.18	0.01	3.76	100.28	0	32	108	THOL
6514	R56-23	AR01706	48.31	1.08	14.32	11.01	9.9	0.18	9.18	8.26	1.66	0.12	0.12	0.02	5.98	100.21	0	26	88	THOL
6515	R56-09	AP04469	47.2	1.4	13.09	15.78	14.2	0.25	6.37	6.39	1.98	0.68	0.12	0	6.97	100.23	0	36	122	THOL
6516	R55-05	AP09546	51.89	1.66	14.41	12.35	11.1	0.17	7.43	3.59	3.37	0.1	0.22	0.01	4.61	99.81	0	44	150	THOL
6517	W94-226KAM	AR00018	58.32	0.9	11.31	18.05	16.2	0.07	6.78	0.06	0.02	0.08	0.1	0.03	5.05	100.77	0	24	82	THOL
6518	R56-24	AR00756	52.92	1.18	13.2	13.22	11.9	0.19	4.29	7.66	2.81	0.38	0.16	0.01	4.93	100.95	0	48	164	THOL
6519	R56-18	AP08248	51.87	1.62	18.74	11.93	10.7	0.17	6.17	0.13	0.64	3.36	0.16	0.05	4.58	99.42	0	38	130	THOL
6520	R56-11	AP04940	51.62	1.21	15	10.71	9.6	0.19	5.39	7.26	4.29	0.46	0.14	0.04	3.25	99.56	0	28	96	THOL
6521	R55-05	AP09562	54.12	0.99	15.52	17.93	16.1	0.1	1.48	0.27	1.54	3.64	0.12	0.05	4.47	100.23	0	18	62	THOL
6522	R56-11	AP04916	42.5	1.53	14.57	21.13	19	0.23	3.75	0.28	0.54	1.66	0.18	0.02	8.06	94.45	0	36	124	THOL
6523	R55-05	AP09557	46.98	1.07	17.77	11.5	10.3	0.17	8.4	4.77	4.03	0.34	0.12	0.03	5.07	100.25	0	22	76	THOL
6524	R56-11	AP06856	52.22	1.03	15.08	11.48	10.3	0.21	7.08	3.75	5.34	0.6	0.12	0.06	1.86	98.83	0	26	90	THOL
6525	R56-11	AP04939	46.31	1.23	12.26	14.63	13.2	0.28	4.65	9.36	1.35	0.8	0.14	0	9.75	100.76	0	26	90	THOL
6526	J12-06	AR01542	53.09	1.33	13.64	12	10.8	0.18	5.94	3.87	4.19	0.52	0.2	0.01	5.7	100.67	0	30	104	THOL

6527	G62-16	AR02020	48.97	1.33	14.15	14.14	12.7	0.23	5.93	4.71	3.63	0.64	0.16	0	6.43	100.32	0	34	118	THOL
6528	R45-01	AR00619	47.87	0.89	16.06	12.85	11.6	0.2	10.44	2.79	3.12	0.54	0.12	0.01	4.77	99.66	0	20	70	THOL
6529	R56-11	AP06853	47.06	0.95	14	12.02	10.8	0.24	8.48	5.67	2.75	0.72	0.1	0.02	7.85	99.86	0	24	84	THOL
6530	R56-11	AP04930	49.14	1.04	14.94	16.81	15.1	0.4	3.87	3.68	0.14	2.48	0.14	0.03	5.13	97.8	0	24	84	THOL
6531	R56-11	AP04944	46.33	1.06	14.75	14.77	13.3	0.28	7.22	8.39	2.89	0.32	0.12	0.04	4.88	101.05	0	24	84	THOL
6532	R56-11	AP04928	51.59	1.33	15.44	9.69	8.7	0.45	5.51	4.68	5.53	0.14	0.16	0.01	3.92	98.45	0	28	98	THOL
6533	R56-15	AL08523	53.01	1.28	14.66	10.72	9.6	0.17	7.67	5.06	5.11	0.6	0.14	0.01	2.42	100.85	0	28	98	THOL
6534	R56-11	AP04932	52.56	1.1	17.26	8.07	7.3	0.21	4.71	4.74	6.36	0.52	0.12	0.03	4.87	100.55	0	22	78	THOL
6535	J12-07	AR01776	51.8	1.15	13.25	21.87	19.7	0.12	5.27	0.32	0.06	0.5	0.1	0.02	5.28	99.74	0	22	78	THOL
6536	R45-01	AR00609	56.65	0.8	13.19	15.84	14.3	0.09	7.53	0.81	0.59	0.32	0.12	0.02	4.69	100.65	0	32	114	TRANS
6537	J41-11	AR07722	47.45	1.16	12.12	10.9	9.8	0.22	4.21	9.5	0.53	2.26	0.2	0.01	10.16	98.72	0	32	114	TRANS
6538	R56-23	AR01702	48.18	0.93	14.51	12.48	11.2	0.26	6.03	6.98	3.74	0.84	0.12	0.03	4.34	98.42	0	24	86	TRANS
6539	R56-23	AR01704	50.53	0.95	14.39	8.27	7.4	0.18	4.15	10.24	3.97	0.38	0.12	0.04	6.3	99.47	0	24	86	TRANS
6540	R56-23	AR00797	47.39	0.98	13.95	13.69	12.3	0.3	7.13	9.29	1.87	0.18	0.12	0.03	5.18	100.08	0	24	86	TRANS
6541	J12-06	AR01540	46.08	1.4	12.69	13.72	12.3	0.25	5.28	6.97	3.22	1.34	0.22	0	6.41	97.58	0	34	122	TRANS
6542	NOR94-4	27850	51.5	1.16	14.1	14.1	12.7	0.22	5.08	8.54	1.16	1.62	0.13	<0.01	2.15	99.75	4	0	0	TRANS
6543	R55-05	AP09564	52.54	1.02	15.94	9.55	8.6	0.16	5.14	5.27	6.53	0.12	0.1	0.05	3.97	100.39	0	20	72	TRANS
6544	R56-20	AP09501	57.4	1.34	16.06	8.68	7.8	0.17	1.29	0.62	0.07	5.72	0.16	0.05	6.19	97.75	0	30	108	TRANS
6545	R56-21	AP09506	53.26	1.43	14.13	13.15	11.8	0.25	5.32	5.3	2.49	0.32	0.18	0.1	2.66	98.5	0	50	180	TRANS
6546	R55-06	AP09583	48.73	1.12	14.98	13.02	11.7	0.32	8.65	3.85	2.5	1.6	0.14	0.05	4.1	99.06	0	26	94	TRANS
6547	R56-11	AP04924	52.45	1.31	14.9	10.27	9.2	0.53	4.43	5.13	0.97	2.4	0.16	0.03	5.18	97.76	0	26	94	TRANS
6548	W94-142JR	AP09857	50.16	1.22	14.4	13.9	12.5	0.21	5.35	7.6	2.64	1.52	0.18	0.04	1.53	98.75	0	32	116	TRANS
6549	J12-06	AR01544	53.9	1.49	13.95	12.4	11.2	0.24	4.66	3.95	4.55	0.32	0.2	0.02	5.21	100.89	0	32	116	TRANS
6550	NOR94-3	27821	53.9	1.19	15	13.8	12.4	0.17	3.65	6.03	2.62	0.92	0.19	<0.01	2.5	99.96	4	0	0	TRANS
6551	W94-226KAM	AR00043	51.01	1.68	14.62	13.39	12	0.24	5.79	6.69	3.53	0.68	0.18	0.02	2.63	100.46	0	38	138	TRANS
6552	R56-15	AL08525	53.29	0.95	14.45	10.62	9.6	0.19	5.4	6.64	3.75	0.5	0.1	0.05	3.46	99.4	0	22	80	TRANS
6553	R56-11	AP04931	46.48	1	13.26	12.82	11.5	0.33	4.65	9.33	0.11	2.12	0.12	0.02	9.44	99.68	0	22	80	TRANS
6554	J41-11	AR07718	49.38	1.25	14.36	11.36	10.2	0.3	4.53	7.48	4.88	0.44	0.16	0.02	6.64	100.8	0	28	102	TRANS
6555	R56-23	AR00768	49.87	1.69	14.06	15.13	13.6	0.23	4.38	7.96	2.27	0.46	0.22	0.01	4.24	100.51	0	34	124	TRANS
6556	R56-21	AP09503	50	1.55	14.79	17.13	15.4	0.31	5.29	5.48	3.19	0.18	0.2	0.12	2.24	100.36	0	52	190	TRANS
6557	R56-11	AP04947	47.05	0.98	14.55	11.98	10.8	0.26	4.21	8.41	2.86	1.12	0.14	0.02	7.77	99.35	0	24	88	TRANS
6558	R55-08	AR00112	55.35	1.16	13.8	16.56	14.9	0.85	1.7	0.25	0.09	3.42	0.18	0	6.46	99.82	0	30	110	TRANS
6559	J12-05	AR00394	50.49	1.32	14.07	11.57	10.4	0.25	7.15	4.32	3.84	1.38	0.16	0.01	5.97	100.53	0	24	88	TRANS
6560	W94-241J	AP09785	53.26	1.27	13.15	11.78	10.6	0.22	6.39	5.42	4.43	0.14	0.14	0.02	4.59	100.77	0	36	132	TRANS
6561	J12-06	AR01545	49.15	1.33	13.31	13.33	12	0.24	4.27	4.89	4.35	0.9	0.2	0.02	6.11	98.1	0	30	110	TRANS
6562	W94-226KAM	AR00060	54.13	1.66	14	12.76	11.5	0.21	4.57	7.56	2.45	0.26	0.22	0.03	2.74	100.59	0	42	154	TRANS
6563	W94-226KAM	AR00067	51.02	0.9	15.11	10.61	9.5	0.25	3.35	9.4	3.51	0.2	0.12	0.07	6.15	100.69	0	26	96	TRANS
6564	R56-21	AP09516	49.1	1.03	12.33	13.75	12.4	0.16	5.89	4.93	2.94	0.68	0.12	0.06	6.71	97.63	0	26	96	TRANS
6565	J12-04	AR00363	49.2	1.34	13.69	12.97	11.7	0.17	6.94	4.62	2.02	1.08	0.16	0.01	8.57	100.77	0	26	96	TRANS
6566	R45-01	AR00613	49.8	0.93	16.21	13.27	11.9	0.21	10.32	2.81	3.12	0.54	0.08	0.01	3.59	100.89	0	20	74	TRANS
6567	J12-04	AR00360	47.22	1.22	12.69	13.17	11.9	0.22	9.08	4.64	0.03	1.72	0.16	0.01	9.94	100.1	0	28	104	TRANS
6568	J12-07	AR01774	49.25	1.13	12.95	21.43	19.3	0.19	5.26	0.17	0.12	0.66	0.1	0.01	6.29	97.56	0	22	82	TRANS
6569	R56-18	AP09203	46.75	1.33	13.27	14.2	12.8	0.33	8.65	4.47	2.18	0.08	0.2	0.04	6.37	97.87	0	30	112	TRANS
6570	R56-11	AP06855	50.63	0.96	15.04	12.96	11.7	0.26	6.8	6.61	4.3	0.22	0.12	0.04	2.18	100.12	0	24	90	TRANS
6571	R55-08	AR00110	53.75	1.09	13.2	10.49	9.4	0.28	5.91	5.21	4.74	0.64	0.18	0.01	2.84	98.31	0	32	120	TRANS
6572	W94-142JR	AP09858	50.3	1.27	14.36	14.02	12.6	0.22	5.3	7.49	2.7	1.6	0.18	0.04	1.6	99.08	0	32	120	TRANS
6573	NOR94-3	27822	51.8	1.23	14.7	14.2	12.8	0.21	3.86	7.28	2.71	1.06	0.17	<0.01	1.9	99.11	3	0	0	TRANS
6574	R55-05	AP09548	63.14	1.17	12.62	8.2	7.4	0.04	0.65	0.29	0.06	4.22	0.16	0.05	7.13	97.73	0	34	128	TRANS

6575	R55-06	AP09575	46.67	1.49	14.38	14.79	13.3	0.22	7.28	8.92	2.01	0.2	0.28	0.04	3.33	99.61	0	36	136	TRANS
6576	R56-17	AM09955	48.2	1.41	13.38	14.28	12.8	0.31	6.03	7.54	2.46	0.86	0.18	0.01	6.32	100.98	0	36	136	TRANS
6577	NOR94-4	27853	50.2	1.29	15	14.3	12.9	0.19	5.45	5.85	1.8	1.15	0.16	<0.01	4.85	100.23	4	0	0	TRANS
6578	R45-01	AR00614	44.28	0.85	13.69	11.42	10.3	0.27	5.95	9.43	3.3	0.08	0.12	0.02	9.71	99.12	0	20	76	TRANS
6579	R56-11	AP04919	50.85	0.99	14.82	9.88	8.9	0.3	7.21	5.29	2.39	1.04	0.1	0.04	4.97	97.88	0	20	76	TRANS
6580	J12-07	AR01772	47.13	1.14	12.4	15.06	13.6	0.24	10.19	2.18	0.03	0.16	0.12	0.01	9.21	97.87	0	20	76	TRANS
6581	W94-142JR	AP09880	46.2	1.54	15.56	13.5	12.1	0.12	4.21	13.75	3.01	0.34	0.16	0.04	1.64	100.07	0	44	168	TRANS
6582	J12-08	AR02008	48.34	1.21	12.98	13.19	11.9	0.19	6.32	6.62	3.66	0.54	0.12	0.01	7.82	101	0	24	92	TRANS
6583	R55-08	AR00111	52.43	1.28	14.04	11.06	10	0.25	6.27	3.69	2.34	1.72	0.18	0.02	5.17	98.43	0	28	108	TRANS
6584	R55-05	AP09529	52.9	1.4	13.68	12.41	11.2	0.22	6.2	5.99	2.84	1.08	0.14	0.03	3.84	100.73	0	30	116	TRANS
6585	R55-05	AP09528	52.33	1.19	14.13	11.31	10.2	0.23	5.8	5.59	3.27	1.42	0.14	0.03	5.19	100.63	0	36	140	TRANS
6586	J12-07	AR01773	51.44	1.15	13.17	18.72	16.8	0.16	5.42	0.57	0.19	0.9	0.12	0.02	6.2	98.06	0	20	78	TRANS
6587	J42-01	AP02250	47.33	0.92	15.36	10.73	9.7	0.14	5.8	7.41	1.5	1.62	0.18	0.04	9.5	100.53	0	22	86	TRANS
6588	R55-05	AP09559	48.95	1.24	20.48	10.73	9.7	0.17	1.39	1.48	1.29	6.06	0.06	0.05	7.65	99.55	0	22	86	TRANS
6589	R56-11	AP04946	47.6	0.93	14.97	11.01	9.9	0.24	4.14	11.1	4.15	0.42	0.14	0.03	5.93	100.66	0	22	86	TRANS
6590	NOR94-3	27817	52.6	1.28	14.9	12.1	10.9	0.15	4	4.56	2.81	1.71	0.16	<0.01	6	100.26	3	0	0	TRANS
6591	J41-11	AR07719	48.57	1.18	13.68	12.43	11.2	0.31	6.28	7.58	3.18	0.1	0.16	0	7.46	100.93	0	24	94	TRANS
6592	W94-226KAM	AR00053	53.93	1.07	14.15	12.28	11	0.28	5.93	5.81	4.52	0.62	0.14	0.02	2.13	100.88	0	26	102	TRANS
6593	R56-15	AL08522	54.17	1.28	14.12	10.48	9.4	0.26	6.07	5.65	4.88	0.5	0.16	0.02	2.29	99.88	0	26	102	TRANS
6594	J12-05	AR01519	48.66	1.29	12.58	12.81	11.5	0.24	6.34	5.25	3.31	0.38	0.16	0.01	9.11	100.14	0	26	102	TRANS
6595	R56-11	AP04925	57.11	1.68	19.8	4.89	4.4	0.2	1.51	2.5	1.83	5.28	0.22	0.06	4.75	99.83	0	28	110	TRANS
6596	W94-226KAM	AR00042	52.15	1.34	14.03	11.52	10.4	0.23	5.82	9.67	2.37	0.58	0.14	0.05	2.06	99.96	0	38	150	TRANS
6597	R56-11	AP04948	41.9	0.97	16.41	14.01	12.6	0.96	3.46	8.65	0.19	2.92	0.1	0.04	7.98	97.59	0	24	96	TRANS
6598	R55-09	AM09984	51.44	0.89	13.99	16.06	14.5	0.11	11.25	0.07	0	0.24	0.1	0.02	5.98	100.16	0	22	88	TRANS
6599	R56-11	AP04920	52.45	1.17	18.14	10.33	9.3	0.22	2.49	0.79	0.18	4.64	0.12	0.07	5.97	96.57	0	24	96	TRANS
6600	R45-01	AR00606	54.42	0.87	13.29	17.76	16	0.15	6.41	0.5	0.1	0.54	0.12	0.02	4.62	98.8	0	20	80	TRANS
6601	R55-05	AP09549	49.45	1.33	14.33	9.97	9	0.32	4.71	5.95	0.13	3.66	0.18	0.04	7.72	97.79	0	32	128	TRANS
6602	R56-11	AP04926	50.12	1.25	13.2	10.1	9.1	0.65	3.28	8.24	1.25	2.14	0.16	0.07	7.19	97.65	0	26	104	TRANS
6603	R56-11	AP04918	31.44	1.2	13.45	21.96	19.8	1.18	2.6	0.27	0.08	2	0.16	0.05	12.55	86.94	0	30	122	TRANS
6604	J12-08	AR02005	46.45	1.28	17.31	11.31	10.2	0.2	5.76	5.24	2.35	2.78	0.2	0	7.73	100.61	0	26	106	TRANS
6605	R56-11	AP06852	47.1	1.09	13.37	11.3	10.2	0.2	5.86	6.89	3.26	0.56	0.16	0.01	8.88	98.68	0	26	106	TRANS
6606	R55-09	AM09979	51.49	0.81	13.31	9.53	8.6	0.28	5.93	7.38	3.97	0.38	0.14	0.02	7.48	100.72	0	24	98	TRANS
6607	J12-04	AR00362	50.23	1.26	13.69	12.51	11.3	0.14	10.22	1.21	0.27	1.48	0.18	0.01	6.68	97.88	0	24	98	TRANS
6608	W94-226KAM	AR00037	69.2	0.93	8.76	12.39	11.1	0.07	5.02	0.62	0.17	0.16	0.12	0.06	3.26	100.76	0	24	98	TRANS
6609	W94-226KAM	AR00073	60.52	1.2	11.33	16.76	15.1	0.07	5.71	0.12	0.03	0.2	0.14	0.09	4.1	100.27	0	22	90	TRANS
6610	R55-09	AM09989	42.08	1.12	13.54	19.56	17.6	0.21	15.05	0.57	0.03	0	0.18	0	7.64	100	0	20	82	TRANS
6611	NOR94-3	27816	52	1.33	16.8	13	11.7	0.11	4.35	2.66	2.13	2.54	0.2	<0.01	5.15	100.26	5	0	0	TRANS
6612	NOR94-3	27824	52.2	1.24	14.9	13.8	12.4	0.22	3.91	7.22	3.2	0.91	0.16	<0.01	2.15	99.9	4	0	0	TRANS
6613	R56-22	AR00135	39.89	1.03	11.9	26.5	23.8	0.37	2.05	0.95	0.06	3.3	0.16	0.05	13.24	99.5	0	24	100	TRANS
6614	J12-07	AR01775	51.69	1.2	13.77	22.25	20	0.14	5.11	0.18	0.16	0.46	0.1	0.01	5.36	100.43	0	22	92	TRANS
6615	W94-226KAM	AR00630	69.63	0.78	8.65	14.08	12.7	0.06	3.66	0.27	0.04	0.06	0.2	0.03	3.1	100.56	0	20	84	TRANS
6616	R56-15	AL08521	50.6	1.32	15.87	10.33	9.3	0.37	6.35	3.87	4.74	0.44	0.16	0.05	4.06	98.16	0	28	118	TRANS
6617	R55-05	AP09565	55.16	1.18	17.63	8.06	7.3	0.2	3.65	3.59	3.37	2.66	0.14	0.06	3.66	99.36	0	24	102	TRANS
6618	J12-05	AR00396	48.88	1.33	12.53	12.54	11.3	0.18	7.47	4.68	2.74	0.44	0.12	0.01	7.3	98.22	0	24	102	TRANS
6619	R55-09	AM09995	51.78	0.94	14.92	18.53	16.7	0.09	7.45	0.12	0.13	1.32	0.1	0.02	5.23	100.63	0	30	128	TRANS
6620	J12-07	AR01781	47.97	1.27	14.89	12.05	10.8	0.26	7.26	3.47	3.53	0.24	0.16	0.01	6.91	98.02	0	22	94	TRANS
6621	R56-11	AP04922	39.08	1.44	20.15	20.39	18.3	0.43	8.61	1.1	0.12	2.36	0.14	0.04	6.75	100.61	0	26	112	TRANS
6622	R56-24	AR00786	50.65	1.16	14.37	13.26	11.9	0.5	6.05	5.61	2.5	0.5	0.18	0.01	5.68	100.47	0	28	122	TRANS

6623	R56-24	AR00789	45.26	1.16	16.76	20.02	18	0.33	6.79	1.5	1.83	1.22	0.16	0.04	5.69	100.76	0	24	106	TRANS
6624	R56-22	AR00136	46.7	1.2	13.4	21.29	19.2	0.14	6.11	2.37	2.55	0.44	0.12	0.02	6.44	100.78	0	24	106	TRANS
6625	J12-07	AR01771	52.74	0.83	8.31	12.85	11.6	0.3	6.58	4.09	0.13	1.64	0.08	0.02	13.38	100.95	0	14	62	TRANS
6626	J12-07	AR01778	55.11	1.28	15.28	12.7	11.4	0.08	4.71	0.92	0.08	2.94	0.12	0.01	4.61	97.84	0	18	80	TRANS
6627	R55-10	AR01744	49.43	1.04	15.71	12.12	10.9	0.23	7.41	5.9	4.76	0.12	0.14	0.03	3.94	100.8	0	22	98	TRANS
6628	R56-23	AR01705	46.68	0.96	13.77	13.97	12.6	0.28	5.75	10.49	1.7	0.32	0.12	0.01	6.45	100.51	0	28	126	TRANS
6629	R56-24	AR00788	53.32	1.07	14.63	10.69	9.6	0.47	4.65	5.95	3.88	0.48	0.16	0.03	5.35	100.68	0	26	118	TRANS
6630	R55-09	AM09988	47.72	1.21	13.28	22.94	20.6	0.15	8.26	1.11	0.17	0	0.16	0.02	5.46	100.5	0	24	110	TRANS
6631	R55-05	AP09558	50.5	1.04	17.14	11.22	10.1	0.21	2.75	4.72	2.88	3.34	0.06	0.05	6.97	100.88	0	16	74	TRANS
6632	W94-226KAM	AR00046	55.3	1.27	14.26	9.88	8.9	0.2	4.99	6.72	4.13	0.84	0.14	0.03	2.45	100.21	0	28	130	TRANS
6633	R55-06	AP09582	50.75	0.99	14.86	11.71	10.5	0.21	7.12	5.83	1.77	1.56	0.14	0.04	5.71	100.69	0	24	112	TRANS
6634	W94-226KAM	AR00631	69.78	0.78	8.58	13.01	11.7	0.05	4.33	0.15	0.02	0.08	0.1	0.05	3.13	100.06	0	18	84	TRANS
6635	J12-07	AR01770	51.18	1.2	13.21	16.13	14.5	0.1	10.72	0.43	0.06	0.1	0.14	0	7.06	100.33	0	20	94	TRANS
6636	J12-07	AR01768	51.54	1.34	13.89	14	12.6	0.17	6.93	2.26	0.1	1.54	0.14	0.01	7.23	99.15	0	22	104	TRANS
6637	R56-24	AR00791	53.65	1.07	15.12	10.02	9	0.22	6.03	5.08	4.32	1.22	0.14	0.03	4.03	100.93	0	18	86	TRANS
6638	R56-24	AR00785	52.67	1.24	15.33	10.09	9.1	0.37	6.58	4.92	3.49	0.24	0.18	0.01	5.12	100.24	0	20	96	TRANS
6639	W94-226KAM	AR00072	65	0.98	10.44	15.1	13.6	0.08	4.7	0.15	0.13	0.38	0.04	0.06	3.61	100.67	0	16	78	TRANS
6640	R55-09	AM10000	44.13	0.89	15.61	12.24	11	0.27	9.35	6.14	3.28	0.08	0.14	0.01	8.78	100.92	0	20	98	TRANS
6641	R55-09	AM09991	36.21	1.31	16.02	22.01	19.8	0.22	15.49	0.4	0	0	0.16	0.01	8.3	100.16	0	28	138	TRANS
6642	R55-06	AP09581	46.81	1.08	15.58	13.47	12.1	0.25	8.19	5.64	1.34	0.62	0.14	0.03	4.78	97.93	0	30	150	TRANS
6643	R55-05	AP09555	51.51	1.01	14.19	7.83	7	0.13	5.54	7.13	4.42	0.24	0.12	0.03	5.55	97.7	0	16	80	TRANS
6644	R55-09	AM09993	39.09	1.39	16.48	19.92	17.9	0.33	13.98	1.14	0.04	0.06	0.16	0.03	7.84	100.46	0	30	150	TRANS
6645	NOR94-1	27842	52.1	1.13	16.8	12.1	10.9	0.13	4.47	5.62	4.7	0.76	0.15	<0.01	2.25	100.2	0	0	0	TRANS
6646	J51-05	AP06512	50.15	1.04	17.65	10.38	9.3	0.15	5.56	6.5	4.12	0.16	0.2	0.03	4.9	100.84	0	26	132	TRANS
6647	R55-09	AM09981	58.79	0.84	12.27	14.05	12.6	0.17	7.8	0.69	0.17	0.86	0.08	0.03	4.55	100.3	0	14	72	TRANS
6648	R55-07	AP09692	43.71	1.24	18.36	17.01	15.3	1.27	1.45	1.66	0.26	5.74	0.14	0.1	9.11	99.96	0	26	134	TRANS
6649	W94-226KAM	AR00047	55.72	1.24	12.85	11.95	10.8	0.19	5.17	4.46	5.26	1.04	0.14	0.05	2.66	100.73	0	20	104	TRANS
6650	J12-08	AR01749	45.96	0.61	24.41	5.67	5.1	0.08	5.23	1.74	1.68	8.28	0.14	0	6.97	100.77	0	16	84	TRANS
6651	R55-05	AP09547	58.26	1.55	16.2	8.56	7.7	0.43	2.49	2.9	0.15	4.5	0.18	0.03	4.03	99.28	0	26	138	TRANS
6652	R55-05	AP09566	54.56	1	16.17	6.14	5.5	0.16	3.27	7.38	5.06	1.36	0.12	0.04	4.93	100.19	0	14	78	TRANS
6653	R56-11	AP04923	51.25	1.13	13.13	11.38	10.2	1.88	2.03	4.41	0.22	2.54	0.14	0.02	7.65	95.78	0	22	124	TRANS
6654	R55-10	AR01745	52.4	1.03	18.65	5.92	5.3	0.13	4.76	3.4	7.71	0.42	0.14	0.03	3.25	97.79	0	14	80	TRANS
6655	R56-15	AL08520	50.59	1.58	17.59	13.15	11.8	0.23	5.76	0.95	0.81	3.64	0.16	0.06	4.29	98.81	0	24	138	TRANS
6656	R56-11	AP04927	50.1	1.45	16.68	8.66	7.8	1.58	2.56	6.63	2.68	3.16	0.2	0.03	6.66	100.39	0	24	142	TRANS
6657	TURN24-02	AP06670	55.35	1.35	15.06	11.79	10.6	0.17	4.29	6.59	3.06	0.22	0.28	0.04	2.8	100.95	0	26	168	TRANS
6658	NOR94-1	5291	50.4	0.5	13.4	7.05	6.3	0.11	8.62	7.14	3.48	0.94	0.2	0.06	8.5	100.4	4	0	0	TRANS
6659	R55-05	AP09560	48.1	1.63	25.65	8.55	7.7	0.37	0.63	1.46	0.52	7.9	0.1	0.05	5.67	100.63	0	16	110	TRANS
6660	R56-23	AR00764	50.76	1.28	18.2	12.66	11.4	0.23	2.97	3.13	2.87	4.02	0.14	0.05	3.79	100.07	0	14	110	CALC-ALK
6661	J12-07	AR01758	47.2	0.45	12.62	6.43	5.8	0.12	8.47	7.6	3.41	0.68	0.26	0.08	13.32	100.64	0	10	100	CALC-ALK
6662	R55-10	AR01742	41.3	0.88	12.18	24.35	21.9	0.04	1.73	1.08	1.4	3.16	0.1	0.04	12.45	98.67	0	6	76	CALC-ALK
6663	W94-226KAM	AR00023	51.96	1.44	10.86	20.9	18.8	0.12	8.77	0.15	0	0	0.26	0.01	5.99	100.49	0	36	92	THOL
6664	R56-24	AR00782	49.35	1.7	12.98	15.31	13.8	0.18	5.14	8.94	3.09	0.42	0.22	0.01	3.63	100.97	0	38	98	THOL
6665	J42-01	AP02244	47.95	2.32	13.16	17.36	15.6	0.23	5.3	8.36	2.87	0.56	0.24	0.03	2.23	100.61	0	38	100	THOL
6666	R56-19	AP09208	49.95	1.85	13.13	16.19	14.6	0.21	4.81	5.36	3.07	0.46	0.24	0.04	5.22	100.53	0	44	116	THOL
6667	R55-05	AP09544	39.14	2.11	16.22	20.93	18.8	0.29	7.33	5.51	2.45	0.52	0.2	0	6.05	100.75	0	50	132	THOL
6668	J41-11	AP09676	48.42	1.81	12.6	17.39	15.6	0.26	4.78	8.4	2.8	0.5	0.18	0.03	3.8	100.97	0	40	106	THOL
6669	J41-08	AP04793	48.72	2.27	13.36	15.77	14.2	0.27	4.06	7.7	2.75	0.68	0.26	0.03	4.18	100.05	0	58	156	THOL
6670	R56-17	AP06889	50.28	1.75	13.19	14.06	12.7	0.23	5.81	5.57	4.1	0.52	0.2	0.01	2.18	97.9	0	46	126	THOL

6671	R56-11	AP06851	41.25	1.98	12.4	18.44	16.6	0.26	5.49	6.99	1.67	1.06	0.2	0.01	8.13	97.88	0	50	138	THOL
6672	J41-11	AP09675	50.77	1.73	13.23	15.69	14.1	0.25	5.15	8.03	2.9	0.64	0.2	0.08	1.84	100.51	0	46	128	THOL
6673	R56-19	AP09217	50.62	1.72	13.25	13.91	12.5	0.18	4.79	6.7	2.53	0.74	0.2	0.04	5.23	99.91	0	46	130	THOL
6674	R56-18	AP06700	48.13	1.71	12.62	15.97	14.4	0.36	5.71	5.49	2.08	0.92	0.16	0.02	4.85	98.02	0	48	136	THOL
6675	W94-142JR	AP09884	43.41	2.57	15.48	16.47	14.8	0.23	4.33	11.33	1.5	0.02	0.28	0.02	5	100.64	0	38	108	THOL
6676	R55-10	AR01728	49.28	1.77	13.03	16.44	14.8	0.23	5.04	6.71	2.61	0.64	0.26	0	4.59	100.6	0	42	120	THOL
6677	R55-07	AP09677	50.94	1.84	12.55	16.79	15.1	0.23	3.75	5.99	3.3	0.72	0.28	0.03	4.17	100.57	0	56	162	THOL
6678	R55-10	AR01720	43.77	1.66	13.14	15.68	14.1	0.23	5.05	6.67	2.18	0.5	0.24	0.01	11.56	100.68	0	40	116	THOL
6679	R56-19	AP09209	50.6	1.81	13.46	16.32	14.7	0.24	5.66	7.45	2.27	0.78	0.24	0.05	2.14	101.02	0	42	122	THOL
6680	J42-01	AP02243	46.65	2.01	14.42	16.66	15	0.23	6.34	5.17	2.64	0.64	0.28	0.02	5.37	100.43	0	46	134	THOL
6681	R56-18	AP06698	50.34	1.86	12.93	16.2	14.6	0.22	4.13	7.44	1.74	1.5	0.2	0.03	3.66	100.25	0	44	130	THOL
6682	R56-23	AR00771	50.25	1.72	13.47	16.18	14.6	0.2	4.62	7.64	2.22	0.46	0.2	0.02	3.36	100.32	0	38	114	THOL
6683	R56-17	AP06874	49.01	1.81	13.24	16.67	15	0.22	4.52	6.65	3.47	0.68	0.22	0.01	2.5	99	0	42	126	THOL
6684	R56-23	AR00769	48.63	1.82	13.14	16.68	15	0.21	4.39	7.34	2.45	0.56	0.22	0.01	5	100.44	0	42	126	THOL
6685	J12-04	AR00377	49.39	1.79	12.8	16.9	15.2	0.26	7.59	1.84	1.54	0.4	0.28	0.01	4.79	97.59	0	64	192	THOL
6686	R55-07	AP09684	49.83	1.65	12.23	15.25	13.7	0.26	4.31	8.92	1.76	1.14	0.18	0.04	4.8	100.33	0	46	142	THOL
6687	R56-18	AP08249	49.23	1.92	15.1	16.08	14.5	0.23	7.61	0.18	0.54	1.36	0.26	0.05	6.21	98.77	0	44	136	THOL
6688	R55-05	AP09524	49.6	1.79	13.32	16.11	14.5	0.21	5.38	5.37	2.63	1.42	0.2	0.04	4.3	100.37	0	44	138	THOL
6689	R56-17	AP06873	49.06	1.8	12.73	15.74	14.2	0.34	3.9	7.54	2.2	1	0.22	0.03	4.73	99.29	0	38	120	THOL
6690	R55-10	AR01719	49.38	1.98	12.65	16.85	15.2	0.24	4.04	7.18	2.3	0.76	0.28	0.05	3.58	99.25	0	48	156	THOL
6691	W94-142JR	AP09875	49.04	2.01	12.61	17.58	15.8	0.26	5.86	9.49	2.13	0.72	0.22	0.03	1.02	100.97	0	36	118	THOL
6692	J41-08	AP04792	54.9	1.81	12.58	12.53	11.3	0.16	4.41	4.53	3.03	0.64	0.28	0.03	5.12	100.02	0	82	270	THOL
6693	R55-07	AP09678	51.71	1.61	12.74	15.49	13.9	0.23	4.7	7.3	3.08	0.56	0.22	0.05	3.09	100.72	0	36	120	THOL
6694	R55-05	AP09541	58.09	1.55	12.22	13.73	12.4	0.17	3.54	4.56	2.35	0.58	0.28	0.05	3.38	100.5	0	58	194	THOL
6695	J12-07	AR01783	47.32	2.92	12.59	18.56	16.7	0.24	5.56	6.8	2.36	0.56	0.26	0.01	3.42	100.6	0	52	174	THOL
6696	J11-01	AR01800	47.04	1.89	14.31	20.55	18.5	0.23	6.8	1.39	0.15	1.14	0.24	0.03	5.86	99.59	0	46	154	THOL
6697	R55-09	AM09992	44.76	2.24	12.53	18.63	16.8	0.29	6.76	6.49	0.38	0.26	0.28	0.01	7.81	100.44	0	56	188	THOL
6698	W94-142JR	AP09877	40.54	2.83	15.74	15.32	13.8	0.21	4.84	9.17	3.98	0.56	0.16	0.01	6.91	100.27	0	22	74	THOL
6699	J12-07	AR01782	49.64	1.93	13.22	16.01	14.4	0.24	6.14	4.56	2.25	0.32	0.26	0.01	5.87	100.45	0	54	182	THOL
6700	R56-18	AP06695	49.86	1.71	13.57	14.37	12.9	0.33	4.17	6.62	2.28	1.02	0.18	0.06	4.46	98.63	0	38	130	THOL
6701	NOR94-3	27810	54.4	2.57	12.4	11.8	10.6	0.42	3.73	6.87	2.34	0.43	0.22	<0.01	5.05	100.22	14	0	0	TRANS
6702	NOR94-2	27807	52.1	2.09	13.7	1.11	1	0.21	4.18	5.58	3.52	1.17	0.18	<0.01	6.35	90.18	9	0	0	TRANS
6703	J12-05	AR01520	55.45	1.87	12.44	13.54	12.2	0.19	4.98	3.17	3.5	1.5	0.28	0	3.87	100.79	0	68	250	TRANS
6704	R55-09	AM09990	41.77	1.94	14.6	20.14	18.1	0.24	13.99	0.35	0	0	0.2	0	7.34	100.6	0	40	148	TRANS
6705	J12-05	AR01518	54.63	1.76	11.71	13.99	12.6	0.19	4.56	4.37	3.33	0.6	0.26	0.01	5.2	100.61	0	64	248	TRANS
6706	R55-09	AM09998	49.36	1.95	14.84	18.12	16.3	0.21	7.27	2.06	1.25	0.36	0.28	0.01	4.73	100.44	0	58	228	TRANS
6707	R56-17	AP06867	49.58	0.88	6.31	9.23	8.3	0.23	10.1	10.13	0.11	0.22	0.12	0.16	11.96	99.03	0	20	84	TRANS
6708	R56-17	AP06868	43.7	0.99	6.85	11.25	10.1	0.22	11.32	11.03	0.02	0.1	0.14	0.18	13.11	98.91	0	20	84	TRANS
6709	R56-14	AR00626	45.43	1.8	11.5	15.39	13.8	0.25	5.47	8.73	1.59	0.36	0.28	0	8.64	99.44	0	38	162	TRANS
6710	R55-09	AM09997	47.92	1.89	13.12	17.39	15.6	0.2	7.31	4.55	1.18	0.24	0.24	0.02	6.52	100.58	0	58	264	TRANS
6711	R55-09	AM09980	50.86	1.71	12.72	17.07	15.4	0.28	6.96	3.87	1.57	0.02	0.2	0.02	5.51	100.79	0	30	144	TRANS
6712	J42-01	AP02245	49.53	2.18	13.83	15.4	13.9	0.23	4.8	7.01	2.9	0.54	0.32	0.04	2.91	99.69	0	46	120	THOL
6713	W94-142SJ	AP09922	52.9	1.93	12.54	15.7	14.1	0.2	5.78	4.26	1.76	0.58	0.34	0.06	4.41	100.46	0	64	194	THOL
6714	J51-04	AP06012	43.4	1.97	12.24	16.14	14.5	0.38	4.34	10.26	2.13	0.6	0.32	0.01	8.18	99.97	0	56	170	THOL
6715	J12-07	AR01784	51.2	2.41	11.82	16.53	14.9	0.25	2.71	5.94	2.34	0.74	1.02	0.03	2.89	97.88	0	90	274	THOL
6716	W94-142JR	AP09887	56.6	1.6	12.72	16.14	14.5	0.13	1.49	6.71	2.72	0.56	0.48	0.07	1.45	100.67	0	116	358	THOL
6717	J42-01	AP02246	47.53	1.74	13.31	15.37	13.8	0.37	2.86	8.25	3.54	0.34	0.34	0.01	7.24	100.9	0	34	108	THOL
6718	R55-05	AP09532	54.27	1.71	12.96	14.33	12.9	0.17	6.16	3.49	2.09	0.54	0.3	0.03	4.37	100.42	0	56	180	THOL

6719	R55-05	AP09534	55.22	1.73	12.69	13.82	12.4	0.21	4.78	4.05	1.6	1.58	0.32	0.05	4.15	100.2	0	50	164	THOL
6720	R55-10	AR01732	54.89	1.57	12.99	13.82	12.4	0.21	2.87	5.18	3.06	0.92	0.34	0.04	3.09	98.93	0	58	194	THOL
6721	J12-04	AR00375	46.44	2.5	11.68	17.04	15.3	0.26	5.58	5.81	3.36	0.42	0.46	0.02	6.06	99.63	0	58	194	THOL
6722	J51-04	AP06013	45.99	2.22	12.94	14.61	13.1	0.3	4.31	8.75	2.97	0.34	0.36	0.01	6.37	99.17	0	52	174	THOL
6723	W94-142SJ	AP09929	52.15	1.91	13.35	14.82	13.3	0.23	5.99	3.93	2.15	0.64	0.32	0.01	5.35	100.85	0	80	268	THOL
6724	R56-10	AP04484	43.78	1.86	12.25	14.82	13.3	0.23	5.44	9.33	1.89	0.36	0.34	0.01	9.4	99.71	0	44	148	THOL
6725	W94-142SJ	AR00663	47.15	1.86	12.81	15.9	14.3	0.24	5.57	9.55	2.2	0.82	0.34	0.02	2.77	99.23	0	50	170	THOL
6726	R55-09	AM09987	45.43	2.33	12.21	17.38	15.6	0.21	5.8	6.59	1.43	0	0.36	0.01	8.5	100.27	0	72	248	THOL
6727	R55-10	AR01743	46.05	1.71	13.48	16.22	14.6	0.25	6.33	8.42	2.87	0.36	0.34	0.02	2.71	98.76	0	46	160	THOL
6728	W94-142JR	AP09854	48	2.64	12.1	19.1	17.2	0.27	4.99	8.85	2.18	1.06	0.44	0.04	0.5	100.17	0	46	160	THOL
6729	J41-08	AP04795	48.58	1.86	13.65	15.8	14.2	0.23	5.44	8.83	2.19	0.66	0.34	0.05	2.65	100.28	0	52	182	THOL
6730	J52-02	AP04776	51.7	1.45	13.44	14.15	12.7	0.19	2.44	5.86	4.56	0.48	0.7	0.01	5.95	100.93	0	52	182	THOL
6731	R56-19	AP09232	49.44	2.06	12.92	16.25	14.6	0.32	5.35	8.18	1.88	0.5	0.3	0.04	3	100.24	0	52	182	THOL
6732	W94-142JR	AP09855	48.02	2.7	12.01	19.4	17.5	0.28	5.1	8.95	2.17	1.04	0.42	0.04	0.45	100.58	0	44	156	THOL
6733	G62-16	AR02025	47.22	2.54	13.61	18.48	16.6	0.27	6.43	3.26	0.94	0.86	0.42	0.03	6.56	100.58	0	88	312	THOL
6734	R56-15	AL08524	43.75	1.75	13.37	16.21	14.6	0.24	5.52	10.17	2.56	0.42	0.32	0.02	6.68	101.01	0	44	158	TRANS
6735	J41-11	AR03131	58.42	1.43	12.68	12.52	11.3	0.24	2.83	4.1	2.89	1.52	0.32	0.05	3.98	100.98	0	66	238	TRANS
6736	R55-09	AR00604	50.21	1.84	14.73	15.57	14	0.21	5.04	5.18	3.35	0.58	0.34	0.03	3.63	100.71	0	60	218	TRANS
6737	W94-142JR	AP09885	45.95	2.28	13.59	17.91	16.1	0.25	5.96	9.38	2.65	0.34	0.36	0.02	2.05	100.74	0	48	176	TRANS
6738	R56-18	AP08233	45.77	2.26	12.62	16.86	15.2	0.3	5.61	7.43	2.06	0.84	0.42	0.02	5.88	100.07	0	54	200	TRANS
6739	R56-14	AR00602	46.84	1.77	13.7	16.71	15	0.26	6.59	6.33	2.12	1.36	0.32	0.01	4.07	100.08	0	46	172	TRANS
6740	R56-11	AP04904	47.77	1.75	12.15	15.61	14	0.22	5.57	6.82	1.55	1.64	0.3	0.03	6.11	99.52	0	48	180	TRANS
6741	R55-07	AP09690	58.5	1.53	12.02	13.95	12.6	0.21	4.56	1.1	1.66	0.86	0.34	0.09	3.23	97.96	0	64	240	TRANS
6742	W94-241J	AP09904	58.22	1.38	11.8	14.78	13.3	0.19	2.08	3.18	2.55	1.08	0.44	0.04	3.91	99.61	0	100	378	TRANS
6743	R56-08	AP04452	41.54	1.96	12.99	15.25	13.7	0.23	4.78	8.85	2.52	0.48	0.38	0.01	9.28	98.27	0	48	182	TRANS
6744	W94-142JR	AP09876	48.07	2.6	12.85	18.42	16.6	0.28	4.17	9.03	2.53	1.5	0.46	0.05	0.95	100.91	0	60	228	TRANS
6745	R55-09	AM09985	57.1	1.67	12.36	14.57	13.1	0.1	8.5	0.51	0.01	0.38	0.44	0.02	4.71	100.37	0	56	216	TRANS
6746	W94-226KAM	AR00068	48.49	2.27	13.61	14.31	12.9	0.35	5.12	6.79	3.07	0.3	0.36	0.05	5.51	100.23	0	50	194	TRANS
6747	R55-06	AP09576	46.51	2	14.17	16.52	14.9	0.21	6.18	8.83	1.98	0.24	0.4	0.03	2.85	99.92	0	44	172	TRANS
6748	R56-13	AP04497	46.04	1.83	11.66	17.42	15.7	0.24	7.82	7.15	3.07	0.9	0.3	0.01	2.68	99.12	0	40	160	TRANS
6749	J12-06	AR01565	46.18	2.02	12.76	17.03	15.3	0.25	6.28	8.25	2.22	0.22	0.38	0.01	3.2	98.8	0	46	186	TRANS
6750	R45-01	AR00610	46.77	2.13	12.42	16.84	15.2	0.23	6.42	7.44	1.17	0.02	0.32	0.01	3.95	97.72	0	44	178	TRANS
6751	R55-07	AP09687	47.3	1.85	14.33	15.24	13.7	0.25	6.48	6.36	2.47	1.22	0.38	0.03	4.96	100.85	0	44	180	TRANS
6752	J12-05	AR01509	62.46	1.3	12.9	10.1	9.1	0.16	2.63	2.92	2.74	1.94	0.36	0.05	2.22	99.78	0	96	396	TRANS
6753	R56-19	AP09210	46.37	2.65	12.22	18.45	16.6	0.28	4.9	7.14	2.81	1.88	0.56	0.01	2.45	99.72	0	58	240	TRANS
6754	R56-19	AP09233	46.62	2.45	12.83	17.88	16.1	0.27	6.62	6.86	2.25	0.46	0.46	0.02	3.91	100.63	0	54	224	TRANS
6755	R45-01	AR00608	47.45	2.25	13.38	17.23	15.5	0.22	5.68	7.68	1.2	0.06	0.4	0.01	5.37	100.93	0	48	200	TRANS
6756	W94-142JR	AP09862	50.54	2.51	12.1	18.04	16.2	0.26	4.33	8.03	2.21	1.14	0.48	0.03	0.72	100.39	0	58	242	TRANS
6757	R56-23	AR00770	47	2.01	14.15	15.73	14.2	0.22	6.12	8.68	1.79	0.48	0.38	0.01	3.71	100.26	0	44	184	TRANS
6758	R56-24	AR00790	45.85	1.84	14.27	16.69	15	0.27	6.31	9.4	2.16	0.34	0.36	0.01	2.61	100.11	0	40	168	TRANS
6759	J12-04	AR00355	45.08	2.36	13.49	16.05	14.4	0.16	5.4	5.15	3.02	0.88	0.46	0.01	7.07	99.13	0	50	210	TRANS
6760	J12-05	AR01508	61.86	1.29	12.63	10.41	9.4	0.17	4.26	1.01	2.17	2	0.32	0.07	2.37	98.56	0	90	378	TRANS
6761	R56-23	AR00766	47.06	2.07	13.23	16.5	14.8	0.26	6.29	7.31	2.23	0.62	0.36	0.01	4.34	100.28	0	46	194	TRANS
6762	J12-05	AR01513	61.12	1.3	12.56	9.43	8.5	0.1	5.03	0.65	2.71	1.66	0.34	0.02	3.16	98.08	0	86	366	TRANS
6763	J12-05	AR01510	62.44	1.27	12.71	9.87	8.9	0.12	3.81	1.47	3.05	1.18	0.34	0.04	2.49	98.79	0	88	384	TRANS
6764	J12-08	AR02004	46.2	2.63	10.73	17.62	15.9	0.25	4.41	7.93	2.18	0.48	0.44	0.01	7.4	100.28	0	54	236	TRANS
6765	J41-07A	AP04762	47.15	2.51	12.15	16.52	14.9	0.38	3.52	7.77	2.91	1.08	0.54	0.02	5.93	100.48	0	72	316	TRANS
6766	R56-11	AP06857	47.35	2.49	12.47	19.05	17.1	0.3	5.35	8.59	1.88	0.4	0.34	0.06	1.6	99.88	0	44	194	TRANS

6767	J11-01	AR02151	47.88	2.26	14.11	14.53	13.1	0.24	4.38	5.7	0.19	1.82	0.36	0.01	8.42	99.89	0	54	240	TRANS
6768	J12-08	AR02006	47.42	1.93	12.33	16.6	14.9	0.24	6.04	8.29	2.19	0.34	0.36	0.02	4.75	100.51	0	44	196	TRANS
6769	J41-07A	AP04761	46.95	2.2	15.24	13.2	11.9	0.32	3.35	7.46	3.45	1.2	0.46	0.03	6.05	99.91	0	60	270	TRANS
6770	J12-06	AR01564	47.75	2.41	12.71	18.39	16.5	0.31	5.53	7.8	2.4	0.38	0.42	0.03	2.79	100.92	0	52	234	TRANS
6771	J41-12	AR01717	46.32	2.64	11.46	17.07	15.4	0.24	3.9	7.29	2.86	0.8	0.54	0.05	5.6	98.77	0	64	288	TRANS
6772	NOR94-1	5295	50.2	2.2	13.6	13.3	12	0.28	4.46	9.07	3.74	0.35	0.36	0.01	2.35	99.92	10	0	0	TRANS
6773	NOR94-5	27866	52.2	2.25	13.3	11.9	10.7	0.22	5.5	7.39	3.88	0.45	0.36	0.01	2.85	100.31	9	0	0	TRANS
6774	J41-12	AR01715	46.74	2.65	11.77	17.1	15.4	0.32	4.81	4.78	3.28	2.74	0.54	0.01	4.61	99.35	0	64	292	TRANS
6775	R56-21	AP09518	48.7	2.15	13.7	16.72	15	0.23	4.98	7.91	2.88	0.64	0.4	0.05	1.9	100.21	0	52	238	TRANS
6776	R56-17	AP06891	48.03	2.19	12.94	17.12	15.4	0.27	5.21	9.15	1.91	0.48	0.44	0.02	2.87	100.63	0	52	240	TRANS
6777	R56-08	AP04454	46.02	2.19	13.19	16.03	14.4	0.22	5.14	7.7	1.6	0.4	0.4	0.01	7.74	100.64	0	48	222	TRANS
6778	R56-14	AR00628	46.29	2.61	12.62	16.79	15.1	0.31	4.26	7.76	2.4	0.56	0.52	0.01	6.22	100.35	0	64	298	TRANS
6779	W94-142SJ	AR00657	44.5	3.2	11.26	19.87	17.9	0.26	4.75	6.32	1.55	0.9	0.54	0.01	4.82	97.98	0	64	300	TRANS
6780	R56-20	AP09512	47.78	2.23	12.45	15.57	14	0.25	5.39	7.6	2.37	0.3	0.4	0.01	6.35	100.7	0	56	264	TRANS
6781	R56-11	AP04913	46.2	2.26	12.48	16.77	15.1	0.24	4.88	7.27	1.3	0.2	0.44	0.03	6.31	98.38	0	52	246	TRANS
6782	W94-142SJ	AR00661	55.75	2.54	12.17	12.08	10.9	0.21	4.56	6.39	3.16	0.96	0.54	0.03	2.59	100.98	0	68	322	TRANS
6783	J41-10	AP09657	47.56	2.68	13.55	17.52	15.8	0.29	4.16	6.6	2.06	0.42	0.54	0.02	5.6	101	0	66	314	TRANS
6784	R55-10	AR01735	60.22	1.77	14.3	9.02	8.1	0.11	3.53	2.4	3.03	2.4	0.3	0.01	3.48	100.54	0	36	172	TRANS
6785	NOR94-5	27865	47.1	2.57	15.3	14	12.6	0.24	5.64	6.5	3.38	0.62	0.38	0.02	4.7	100.45	10	0	0	TRANS
6786	J41-10	AP09673	46.1	2.57	12.22	16.56	14.9	0.31	4.45	7.96	2.43	1.14	0.5	0.02	6.67	100.93	0	60	290	TRANS
6787	J41-10	AP09960	42.71	2.86	12.73	17.2	15.5	0.48	4.03	8.97	2.66	0.5	0.56	0.02	7.76	100.48	0	64	310	TRANS
6788	J41-07A	AP04763	49.15	2.4	13.01	14.01	12.6	0.28	4.45	8.21	2.35	0.42	0.5	0.04	4.83	99.65	0	66	320	TRANS
6789	J41-08	AP04797	48.83	3.14	11.11	18.97	17.1	0.28	3.64	6.83	2.26	1.1	0.64	0.01	3.9	100.71	0	76	370	TRANS
6790	J41-12	AR01716	43.58	2.64	11.9	14.2	12.8	0.37	3.73	10.38	2.68	0.16	0.54	0.01	9.01	99.2	0	62	302	TRANS
6791	W94-142SJ	AP09925	55.12	2.48	12.79	12.19	11	0.21	5.25	4.46	3.21	1.48	0.54	0.03	3.15	100.91	0	64	314	TRANS
6792	J41-10	AP09655	45.62	2.21	14.8	15.5	13.9	0.22	4.27	7.99	2.79	0.54	0.46	0.01	4.54	98.95	0	52	256	TRANS
6793	R56-12	AP06253	44.99	2.24	12.66	15.59	14	0.29	4.3	8.67	0.34	1.8	0.44	0.02	8.36	99.7	0	52	256	TRANS
6794	R56-21	AP09519	47.92	2.53	13.23	18.03	16.2	0.26	5.16	8.61	2.63	1.02	0.42	0.04	1.13	100.94	0	54	266	TRANS
6795	R45-01	AR00615	40.86	3.27	14.61	20.97	18.9	0.3	5.53	6.21	2.4	0.48	0.62	0.01	5.05	100.31	0	72	356	TRANS
6796	R56-21	AP09517	48.1	2.44	12.99	17.28	15.5	0.26	5.57	7.59	2.8	0.94	0.46	0.03	1.67	100.1	0	52	258	TRANS
6797	NOR94-2	27808	49	2.21	12.4	15.1	13.6	0.31	2.64	6.18	3.04	1.04	0.44	<0.01	7.9	100.25	15	0	0	TRANS
6798	J12-08	AR02012	49.02	2.11	13.08	15.2	13.7	0.25	5.13	7.33	3.41	0.54	0.4	0.01	4.43	100.91	0	48	240	TRANS
6799	J12-07	AR01765	45.06	2.61	11.11	18.68	16.8	0.26	4.31	5.76	2.89	0.28	0.42	0	9.46	100.84	0	54	272	TRANS
6800	J41-10	AP09659	45.02	2.69	12.78	17.77	16	0.39	4.28	7.47	2.07	0.14	0.58	0.03	7.13	100.35	0	62	314	TRANS
6801	J41-10	AP09666	48.51	2.75	12.34	17.51	15.8	0.22	5.54	6.35	2.45	2.28	0.58	0.04	2.32	100.89	0	62	314	TRANS
6802	J41-10	AP09674	45.5	2.79	12.66	17.56	15.8	0.33	4.25	7.47	2.35	0.34	0.54	0.02	7.04	100.85	0	60	304	TRANS
6803	J41-10	AP09663	47.75	2.95	13.05	16.75	15.1	0.32	4.48	6.03	3.47	1.32	0.6	0.03	3.77	100.52	0	66	336	TRANS
6804	J41-10	AP09660	48.66	2.85	12.69	17.56	15.8	0.28	4.38	5.31	3.21	1.1	0.58	0.04	3.6	100.26	0	62	318	TRANS
6805	W94-226KAM	AR00036	46.37	2.77	11.95	17.17	15.4	0.3	4.16	7.97	2.36	1.04	0.56	0.01	4.88	99.54	0	60	312	TRANS
6806	J41-10	AP09653	47	2.34	12.78	16.94	15.2	0.23	4.22	7.88	2.98	0.92	0.46	0.03	4.46	100.24	0	56	292	TRANS
6807	R56-17	AP06890	47.42	2.33	12.61	17.27	15.5	0.25	5.13	8.12	2.94	0.76	0.44	0.04	2.57	99.88	0	54	282	TRANS
6808	J41-10	AP09662	47.37	3.03	13.64	17.67	15.9	0.35	4.49	5.43	2.82	1.24	0.62	0.02	4.12	100.8	0	66	346	TRANS
6809	W94-226KAM	AR00032	49.65	2.55	12.11	17.37	15.6	0.22	5.45	6.86	1.86	0.78	0.5	0.02	3.2	100.57	0	56	296	TRANS
6810	J41-07A	AP04765	45.82	2.83	12.45	14.2	12.8	0.27	3.75	7.68	2.14	2	0.58	0.02	9.11	100.85	0	66	350	TRANS
6811	J41-10	AP09959	44.49	2.6	11.96	17.16	15.4	0.31	4.58	8.53	2.18	1.12	0.5	0.02	6.69	100.14	0	54	294	TRANS
6812	R56-13	AP04500	45.62	2.51	12.29	18.47	16.6	0.25	6.24	7.88	2.37	0.48	0.46	0.03	3.42	100.02	0	48	262	TRANS
6813	R56-13	AP04499	47.25	2.9	11	19.21	17.3	0.31	4.24	7.84	2.7	0.64	0.66	0.02	3	99.77	0	66	366	TRANS
6814	W94-226KAM	AR00035	49.47	2.85	12.48	17.1	15.4	0.22	4.38	5.91	1.92	0.72	0.56	0.01	5.04	100.66	0	60	334	TRANS

6815	NOR94-1	5292	53.6	2.66	12.2	11.9	10.7	0.2	4.18	6.38	3.1	0.87	0.44	<0.01	4.65	100.17	16	0	0	TRANS
6816	R56-20	AP09502	47.36	2.15	13.11	15.14	13.6	0.24	5.18	6.83	2.56	0.54	0.4	0.01	5.84	99.36	0	54	334	TRANS
6817	J12-05	AR00393	37.3	2.76	15.22	19.27	17.3	0.25	7.79	4.62	2.05	1	0.5	0.01	9.49	100.26	0	44	280	TRANS
6818	NOR94-1	5293	50.2	2.51	11.7	11.1	10	0.26	3.48	7.49	3.36	0.98	0.41	<0.01	8.45	99.93	15	0	0	CALC-ALK
6819	J12-04	AR00357	46.94	1.97	13.15	15.3	13.8	0.17	6.69	4.24	0.03	2.34	0.42	0.02	8.76	100.03	0	46	216	?
6820	NOR94-1	27843	32.7	2.92	8.47	37.6	33.8	0.25	6.54	7.75	0.89	0.1	0.03	<0.01	2.05	99.29	0	0	0	
6821	J12-08	AR02007	47.23	1.22	7.33	13.8	12.4	0.2	16	7.23	1.44	1.1	0.14	0.15	4.58	100.42	0	14	96	TRANS
6822	R56-16	AP06536	46.5	1.04	6.16	13.62	12.3	0.21	19.15	7.8	0.65	1.58	0.12	0.21	3.76	100.8	0	20	84	TRANS
6823	J12-04	AR00384	43.62	1.05	5.87	13.74	12.4	0.24	19.71	6.21	0.4	0.52	0.16	0.17	6.94	98.63	0	14	82	TRANS
6824	R55-05	AP09568	46.98	1.2	6.77	13	11.7	0.19	17.54	9.01	1.16	0.5	0.16	0.17	3.84	100.52	0	16	88	TRANS
6825	R56-13	AP04498	45.14	1.15	6.25	14.57	13.1	0.21	19.06	7.01	1	0.96	0.1	0.19	4	99.64	0	12	88	TRANS
6826	R56-12	AP06260	45.86	0.22	12.9	9.73	8.8	0.17	13.9	10.9	1	0.42	0.08	0.31	4.81	100.3	0	14	36	
6827	R56-11	AP04943	46.29	0.24	13.03	10.14	9.1	0.17	15.62	10.93	1.26	0.24	0.06	0.32	2.58	100.88	0	14	30	
6828	R56-10	AP04491	52	0.53	5.79	12.62	11.4	0.17	18.65	5.45	1.19	1.36	0.08	0.2	3.14	101.18	0	38	136	
6829	J12-07	AR01777	19.44	0.18	2.23	11.86		0.53	10.33	21.82	0.22	0.34	0	0.03	33.72	100.72	0	12	28	
6830	J31-03	AR04473	74.49	0.07	12.63	1.71		0.02	1.25	0.15	0.76	4.58	0.04	0.01	1.85	97.56	0	82	140	THOL
6831	J31-03	AR04474	80.75	0.05	9.91	1.27		0.01	0.34	0.15	2.78	2	0	0.08	0.85	98.21	0	112	118	THOL
6832	R56-26	AR03104	81.71	0.06	7.28	3.38		0.04	2.16	0.16	0.05	1.96	0	0.04	1.82	98.68	0	46	88	THOL
6833	W95-142MJ	AR07371	78.05	0.11	11.46	1.99		0.03	1.11	0.16	5.82	0.78	0.04	0.17	0.6	100.32	0	78	140	THOL
6834	R56-26	AR03105	27.1	0.06	12.53	17.78		0.25	17.72	10.85	0.04	0.04	0.06	0	14.25	100.68	0	236	158	THOL
6835	J41-17A	AR09235	81.95	0.09	7.54	1.63		0.03	0.43	0.94	2.07	2.74	0.04	0.12	0.66	98.24	0	70	98	THOL
6836	R56-28	AR02189	78.32	0.05	7.97	1.93		0.06	0.35	1.39	0.86	5.06	0.02	0.11	1.82	97.84	0	74	124	THOL
6837	J31-03	AR04472	61.32	0.17	17.62	6.95		0.06	2.97	0.2	0.34	5.58	0.06	0.01	3.36	98.64	0	96	278	THOL
6838	W95-142MJ	AR07031	74.59	0.3	11.48	5.08		0.1	0.23	1.64	4.04	1.78	0.04	0.09	0.85	100.22	0	186	612	THOL
6839	W95-142MJ	AR07017	73.69	0.29	12.23	4.96		0.08	0.13	1.38	3.9	3.14	0.04	0.07	1.02	100.93	0	186	638	THOL
6840	W95-142MJ	AR07037	74.24	0.26	11.26	4.68		0.13	0.12	1.14	4.86	1.78	0.04	0.06	1.57	100.14	0	184	568	THOL
6841	W95-142MJ	AR07364	74.83	0.27	11.14	4.31		0.07	0.2	0.38	3.1	3.36	0.06	0.04	1.62	99.38	0	170	558	THOL
6842	W95-142MJ	AR07232	74.33	0.26	11.51	4.18		0.1	0.22	1.14	3.73	2.7	0.06	0.05	1.02	99.3	0	178	566	THOL
6843	W95-142MJ	AR07035	75.02	0.26	10.81	2.81		0.06	0.15	0.66	2.92	4.32	0.06	0.09	0.78	97.94	0	156	530	THOL
6844	W95-142MJ	AR07016	76.27	0.27	11.68	2.36		0.06	0.23	0.92	2.99	4.58	0.06	0.09	1.15	100.66	0	194	568	THOL
6845	W95-142MJ	AR07044	72.73	0.26	11.69	4.54		0.09	0.12	0.87	4.22	2.7	0.02	0.05	1.57	98.86	0	176	566	THOL
6846	W95-142MJ	AR07046	66.03	0.3	14	6.43		0.12	0.51	0.65	2.69	5.6	0.06	0.06	1.57	98.02	0	216	676	THOL
6847	W95-142MJ	AR07015	75.7	0.26	11.15	4.59		0.12	0.11	0.93	4.77	1.54	0.04	0.1	1.16	100.47	0	170	538	THOL
6848	W95-142MJ	AR07223	74.23	0.27	11.89	4.2		0.1	0.24	0.88	4.05	2.5	0.06	0.07	1.79	100.28	0	176	564	THOL
6849	W95-142MJ	AR07355	74.14	0.32	12.15	4.76		0.07	0.26	0.43	4.05	3	0.04	0.05	1.24	100.51	0	188	572	THOL
6850	W95-142MJ	AR07353	76.92	0.25	10.88	3.9		0.06	0.17	0.95	3.79	2.44	0.04	0.05	1.21	100.66	0	166	512	THOL
6851	W95-142MJ	AR07029	73.04	0.3	11.89	4.41		0.07	0.33	0.64	1.93	6	0.06	0.1	0.84	99.61	0	164	556	THOL
6852	W95-142MJ	AR07359	71.76	0.29	12.44	4.46		0.1	0.26	0.86	1.16	6.38	0.06	0.05	1.43	99.25	0	174	560	THOL
6853	W95-142MJ	AR07442	76.62	0.24	11.95	3.48		0.04	0.4	0.16	3.54	2.98	0.04	0.1	1.37	100.92	0	218	536	THOL
6854	W95-142MJ	AR07448	75.85	0.22	10.94	1.88		0.03	0.33	1.1	4.69	1.36	0.04	0.09	1.49	98.02	0	182	488	THOL
6855	W95-142MJ	AR07362	71.82	0.26	11.34	5.89		0.16	0.5	1.22	1.7	3.72	0.04	0.09	2.24	98.98	0	180	502	THOL
6856	W95-142MJ	AR07449	77.39	0.23	10.84	2.12		0.04	0.66	1.4	2.47	2.76	0.04	0.09	2.31	100.35	0	150	478	THOL
6857	W95-142MJ	AR07006	70.45	0.28	12.46	5.05		0.1	0.15	1.87	4.44	2.04	0.06	0.13	0.8	97.83	0	194	540	THOL
6858	W95-142MJ	AR07005	70.45	0.26	11.92	4.92		0.08	0.21	1.17	2.93	4.34	0.04	0.05	1.25	97.62	0	178	514	THOL
6859	W95-142MJ	AR07036	76.13	0.26	11.34	2.58		0.08	0.19	1.12	3.23	3.94	0.04	0.13	1.43	100.47	0	152	478	THOL
6860	W95-142MJ	AR07426	72.97	0.22	10.7	3.9		0.07	0.72	1.01	3.14	3.72	0.04	0.12	1.05	97.66	0	202	444	THOL
6861	W95-142MJ	AR07436	69.85	0.26	13.33	5.49		0.09	0.39	0.9	5.29	1.36	0.04	0.09	1.65	98.74	0	198	540	THOL
6862	W95-142MJ	AR07441	77.24	0.21	11.11	3.17		0.05	0.74	1.34	1.15	2.92	0.04	0.06	2.67	100.7	0	198	450	THOL

6863	W95-142MJ	AR07121	77.37	0.17	9.92	3.7		0.07	0.1	1.99	2.87	2.52	0.02	0.08	1.28	100.09	0	180	400	THOL
6864	W95-142MJ	AR07434	74.39	0.21	11.53	3		0.04	0.68	0.59	3.09	2.98	0.04	0.09	1.62	98.26	0	198	458	THOL
6865	W95-142MJ	AR07113	74.27	0.22	12.06	3.84		0.06	0.25	0.68	1.29	6.9	0.06	0.05	0.99	100.67	0	176	464	THOL
6866	W95-142MJ	AR07224	76.18	0.21	11.61	3.85		0.08	0.26	0.87	3.89	3	0.04	0.13	0.63	100.75	0	168	446	THOL
6867	W95-142MJ	AR07375	74.85	0.17	11.28	2.69		0.04	0.19	0.62	1.39	7.24	0.04	0.08	0.85	99.44	0	166	428	THOL
6868	W95-142MJ	AR07139	74.43	0.21	11.7	4.33		0.08	0.41	2.26	2.17	2.76	0.04	0.09	1.13	99.61	0	230	440	THOL
6869	W95-142MJ	AR07236	75.31	0.2	11.97	3.6		0.06	0.18	2	1.17	4.76	0.04	0.07	1.42	100.78	0	186	450	THOL
6870	W95-142MJ	AR07125	73.36	0.17	9.79	2.96		0.07	0.1	2.71	0.23	7.02	0.04	0.12	2.4	98.97	0	154	364	THOL
6871	W95-142MJ	AR07358	76.13	0.24	11.63	3.65		0.06	0.15	0.81	3.17	3.9	0.04	0.05	0.96	100.79	0	152	430	THOL
6872	W95-142MJ	AR07033	78.68	0.31	10.47	2.11		0.07	0.23	0.58	4.07	2.74	0.06	0.15	0.52	99.99	0	126	386	THOL
6873	W95-142MJ	AR07123	76.59	0.19	11.38	3.25		0.05	0.13	0.89	3.3	3.02	0.04	0.06	1.29	100.19	0	164	418	THOL
6874	W95-142MJ	AR07227	74.71	0.18	11.22	3.38		0.06	0.23	0.71	4.87	1.6	0.04	0.16	0.79	97.95	0	168	412	THOL
6875	W95-142MJ	AR07146	76.53	0.17	10.35	3.46		0.08	0.14	2.47	2.54	2.46	0.04	0.07	0.79	99.1	0	170	380	THOL
6876	W95-142MJ	AR07135	75.59	0.2	11.89	3.66		0.08	0.22	1.72	3.23	2.84	0.04	0.06	0.91	100.44	0	200	436	THOL
6877	W95-142MJ	AR07008	75.55	0.21	10.91	3.31		0.06	0.17	0.98	4.35	2.02	0.04	0.05	0.79	98.44	0	172	398	THOL
6878	W95-142MJ	AR07203	74.22	0.2	12	3.79		0.08	0.2	1.38	1.91	4.24	0.04	0.06	1.26	99.38	0	174	436	THOL
6879	W95-142MJ	AR07049	73.47	0.19	11.43	3.34		0.07	0.12	0.83	3.38	4.32	0.04	0.05	1.2	98.44	0	174	414	THOL
6880	W95-142MJ	AR07038	76.61	0.2	11.84	3.45		0.07	0.19	0.72	4.52	2.08	0.04	0.05	1.14	100.91	0	172	428	THOL
6881	W95-142MJ	AR07237	74.49	0.19	12.12	3.66		0.09	0.16	1.34	3.85	2.8	0.04	0.06	1.31	100.11	0	186	438	THOL
6882	W95-142MJ	AR07129	76.14	0.2	11.81	3.75		0.08	0.2	0.58	4.22	2.84	0.04	0.07	0.74	100.67	0	182	426	THOL
6883	W95-142MJ	AR07380	70.33	0.22	13.67	3.78		0.07	0.42	1.66	1.4	5.6	0.04	0.05	1.34	98.58	0	242	492	THOL
6884	W95-142MJ	AR07209	77.63	0.18	11.16	3.2		0.08	0.27	0.56	5.63	0.78	0.04	0.14	0.7	100.37	0	168	400	THOL
6885	W95-142MJ	AR07039	77.21	0.2	11.34	1.64		0.03	0.02	0.34	0.39	9.32	0.04	0.13	0.4	101.06	0	144	406	THOL
6886	W95-142MJ	AR07124	75.22	0.2	11.58	1.92		0.06	0.07	0.37	0.97	8.72	0.04	0.14	0.35	99.64	0	146	414	THOL
6887	W95-142MJ	AR07048	73.45	0.19	11.39	3.29		0.07	0.19	0.86	2.57	4.42	0.04	0.06	1.44	97.97	0	160	406	THOL
6888	W95-142MJ	AR07134	74.8	0.19	11.62	3.39		0.07	0.2	1.55	2.87	3.16	0.04	0.08	0.86	98.83	0	186	414	THOL
6889	W95-142MJ	AR07234	76.35	0.21	11.63	3.2		0.06	0.19	0.89	2.14	4.56	0.02	0.05	1.16	100.46	0	172	414	THOL
6890	W95-142MJ	AR07222	77.06	0.2	10.94	3.62		0.08	0.19	0.97	1.96	4.86	0.04	0.13	0.73	100.78	0	156	388	THOL
6891	W95-142MJ	AR07226	74.81	0.2	12.41	4.07		0.09	0.19	0.72	4.14	3.12	0.04	0.09	1.13	101.01	0	196	440	THOL
6892	W95-142MJ	AR07235	74.94	0.18	11.35	3.27		0.07	0.12	0.78	4.12	2.82	0.04	0.05	0.71	98.45	0	180	402	THOL
6893	W95-142MJ	AR07240	72.87	0.23	12	3.63		0.07	0.06	1.4	3.01	4.86	0.04	0.07	0.93	99.17	0	178	424	THOL
6894	W95-142MJ	AR07126	73.32	0.22	11.45	3.1		0.07	0.19	0.47	1.7	6.58	0.04	0.07	0.7	97.91	0	166	404	THOL
6895	W95-142MJ	AR07225	73.65	0.19	12.15	3.84		0.06	0.32	0.59	1.53	6.64	0.04	0.13	1.19	100.33	0	172	428	THOL
6896	W95-142MJ	AR07244	73.25	0.2	11.76	3.65		0.07	0.17	0.8	3.78	3.26	0.04	0.05	0.95	97.98	0	194	414	THOL
6897	W95-142MJ	AR07215	74.66	0.19	11.77	3.66		0.08	0.29	0.49	2.61	4.78	0.04	0.05	1.58	100.2	0	168	414	THOL
6898	W95-142MJ	AR07430	73.72	0.2	12.29	3.84		0.06	0.38	0.4	0.93	7.44	0.04	0.08	1.16	100.54	0	188	432	THOL
6899	W95-142MJ	AR07148	79.47	0.17	10.2	1.9		0.08	0.13	0.93	1.86	5.14	0.04	0.17	1.04	101.13	0	130	358	THOL
6900	W95-142MJ	AR07231	76.03	0.23	12.03	3.5		0.07	0.22	0.53	4.45	2.64	0.06	0.05	0.94	100.75	0	152	422	THOL
6901	W95-142MJ	AR07127	72.86	0.22	13.06	4.21		0.1	0.4	0.53	4.8	3.18	0.04	0.1	0.62	100.12	0	202	458	THOL
6902	W95-142MJ	AR07137	76.21	0.18	11.37	3.13		0.07	0.14	0.63	3.56	3.82	0.04	0.09	0.63	99.87	0	198	398	THOL
6903	W95-142MJ	AR07138	73.92	0.19	11.77	3.44		0.06	0.27	0.53	2.44	4.38	0.06	0.06	0.88	98	0	200	412	THOL
6904	W95-142MJ	AR07110	76.83	0.18	11.21	3.73		0.06	0.15	0.49	4.19	2.3	0.04	0.06	0.89	100.13	0	172	392	THOL
6905	W95-142MJ	AR07356	74.52	0.21	11.41	3.29		0.06	0.32	0.52	4.76	1.96	0.04	0.06	1.04	98.19	0	154	398	THOL
6906	W95-142MJ	AR07357	77.16	0.19	10.9	1.93		0.06	0.1	0.55	2.01	6.58	0.04	0.12	0.62	100.26	0	126	380	THOL
6907	W95-142MJ	AR07220	72.89	0.19	12.58	4.03		0.09	0.38	0.83	2.68	4.2	0.04	0.06	1.48	99.45	0	202	438	THOL
6908	W95-142MJ	AR07007	73.52	0.2	11.85	3.87		0.07	0.33	0.59	4.22	2.64	0.04	0.05	1.06	98.44	0	152	412	THOL
6909	W95-142MJ	AR07108	73.67	0.19	12.06	3.72		0.06	0.17	0.46	2.52	5.48	0.04	0.17	0.8	99.34	0	170	418	THOL
6910	W95-142MJ	AR07112	73.13	0.17	11.45	3.48		0.08	0.15	0.48	0.9	7.8	0.04	0.08	0.7	98.46	0	160	394	THOL

6911	W95-142MJ	AR07111	74.51	0.18	10.79	2.73		0.07	0.14	0.37	0.6	7.92	0.04	0.06	0.71	98.12	0	132	370	THOL
6912	W95-142MJ	AR07376	76.85	0.16	10.62	3.08		0.07	0.19	1.6	4.46	1.28	0.04	0.09	1.79	100.23	0	170	364	THOL
6913	W95-142MJ	AR07141	74.27	0.18	11.62	3.48		0.06	0.22	1.12	5.03	1.26	0.04	0.1	0.44	97.82	0	178	398	THOL
6914	W95-142MJ	AR07130	76.47	0.19	11.68	3.62		0.07	0.14	1.17	4.73	1.94	0.04	0.05	0.47	100.57	0	166	398	THOL
6915	W95-142MJ	AR07120	76.14	0.18	12.29	3.53		0.06	0.38	0.3	4.48	2.6	0.04	0.07	0.78	100.85	0	178	418	THOL
6916	W95-142MJ	AR07140	71.13	0.21	13.2	3.9		0.07	0.2	2.32	0.85	5.48	0.04	0.09	1.05	98.54	0	210	448	THOL
6917	W95-142MJ	AR07114	73.58	0.18	10.73	3.29		0.07	0.15	0.39	0.34	8.24	0.04	0.06	0.59	97.66	0	134	364	THOL
6918	W95-142MJ	AR07241	75.88	0.18	11.1	3.06		0.06	0.12	0.93	3.49	2.82	0.04	0.06	1.43	99.17	0	160	376	THOL
6919	W95-142MJ	AR07131	79.01	0.17	9.94	1.61		0.04	0.12	1	1.91	5.72	0.04	0.19	0.53	100.28	0	134	336	THOL
6920	W95-142MJ	AR07128	76.86	0.19	11.84	3.38		0.07	0.15	0.98	4.08	2.36	0.04	0.08	0.74	100.77	0	190	400	THOL
6921	W95-142MJ	AR07363	72.18	0.21	12.79	3.98		0.09	0.29	0.58	2.46	4.78	0.04	0.07	1.56	99.03	0	188	432	THOL
6922	W95-142MJ	AR07445	75.46	0.21	12.46	3.88		0.07	0.35	0.37	4.35	2.24	0.04	0.09	1.13	100.65	0	200	420	THOL
6923	W95-142MJ	AR07421	76.59	0.19	11.24	3.38		0.06	0.25	1.35	1.84	4.46	0.04	0.07	1.2	100.67	0	176	378	THOL
6924	W95-142MJ	AR07444	74.05	0.17	11.43	3.44		0.05	0.44	0.33	2.55	4.42	0.04	0.09	1.5	98.51	0	184	384	THOL
6925	W95-142MJ	AR07133	76.08	0.19	12.33	3.59		0.06	0.31	2.49	1.51	3.02	0.04	0.07	1.16	100.85	0	192	414	THOL
6926	W95-142MJ	AR07202	75.97	0.18	11.14	3.33		0.09	0.28	1.16	0.1	7	0.06	0.07	0.97	100.35	0	162	374	THOL
6927	W95-142MJ	AR07443	76.91	0.17	11.14	3.26		0.07	0.3	0.38	3.84	2.4	0.04	0.09	1.72	100.32	0	160	374	THOL
6928	W95-142MJ	AR07459	75.99	0.2	11.86	3.89		0.08	0.68	0.58	3.4	3.06	0.04	0.08	1.01	100.87	0	226	398	THOL
6929	W95-142MJ	AR07417	78.73	0.17	10.06	0.95		0.04	0.05	0.23	1.89	5.58	0.04	0.15	0.32	98.21	0	124	336	THOL
6930	W95-142MJ	AR07381	82.78	0.13	8.48	1.77		0.06	0.17	0.54	2.89	2.52	0.02	0.13	0.93	100.42	0	102	282	THOL
6931	W95-142MJ	AR07109	74.19	0.17	11.62	3.51		0.07	0.15	0.44	2.96	4.3	0.04	0.07	1.08	98.6	0	156	386	THOL
6932	W95-142MJ	AR07422	76.36	0.2	11.51	3.61		0.08	0.21	1.77	3.57	1.96	0.04	0.05	1.54	100.9	0	226	380	THOL
6933	W95-142MJ	AR07217	76.11	0.17	11.35	3.44		0.08	0.34	1.21	3.09	2.72	0.04	0.09	1.77	100.41	0	174	374	THOL
6934	W95-142MJ	AR07208	76.45	0.16	10.89	3.12		0.08	0.19	1.11	4.49	1.6	0.04	0.09	1.36	99.58	0	170	358	THOL
6935	W95-142MJ	AR07415	75.8	0.21	12.48	3.53		0.05	0.46	0.26	1.86	4.78	0.04	0.05	1.52	101.04	0	208	410	THOL
6936	W95-142MJ	AR07147	73.45	0.18	11.57	3.2		0.06	0.3	0.58	1.11	6.82	0.02	0.11	0.87	98.27	0	170	380	THOL
6937	W95-142MJ	AR07411	76.05	0.21	11.7	3.65		0.06	0.2	0.68	4.35	2.44	0.04	0.09	0.92	100.39	0	180	384	THOL
6938	W95-142MJ	AR07219	75.45	0.18	11.77	3.31		0.09	0.27	0.39	0.47	7.58	0.04	0.05	1.27	100.87	0	178	386	THOL
6939	W95-142MJ	AR07243	77.02	0.18	10.99	3.28		0.06	0.11	0.94	3.51	2.94	0.04	0.05	1.37	100.49	0	166	360	THOL
6940	W95-142MJ	AR07424	75.02	0.32	11.28	3.83		0.07	0.61	1.32	4.1	2.54	0.06	0.09	1.62	100.86	0	142	368	THOL
6941	W95-142MJ	AR07446	76.89	0.17	10.74	2.55		0.04	0.54	1.17	2.93	3.68	0.04	0.07	1.81	100.63	0	162	350	THOL
6942	W95-142MJ	AR07218	73.52	0.17	11.56	4.23		0.12	0.31	1.02	0.69	7.32	0.04	0.13	1.51	100.62	0	176	374	THOL
6943	W95-142MJ	AR07205	77.18	0.18	11.6	3.19		0.07	0.22	0.53	2.57	4.14	0.04	0.08	0.89	100.69	0	180	374	THOL
6944	W95-142MJ	AR07136	74.4	0.18	11.24	3.28		0.07	0.13	0.62	3.94	3.38	0.04	0.09	0.52	97.89	0	170	362	THOL
6945	W95-142MJ	AR07050	71.68	0.22	12.42	3.62		0.13	0.1	1.62	4.25	4.08	0.04	0.05	2	100.21	0	192	400	THOL
6946	W95-142MJ	AR07447	75.29	0.19	11.93	2.96		0.02	0.62	0.06	1.12	6.84	0.04	0.09	1.11	100.27	0	164	384	THOL
6947	W95-142MJ	AR07409	77.29	0.19	11.67	3.39		0.06	0.39	0.19	4.93	1.56	0.04	0.08	1.03	100.82	0	176	374	THOL
6948	W95-142MJ	AR07043	71.76	0.26	13.46	3.74		0.06	0.31	0.68	2.94	5.26	0.06	0.08	1.29	99.9	0	166	430	THOL
6949	W95-142MJ	AR07414	76.56	0.21	11.42	3.63		0.06	0.39	1.46	2.4	2.98	0.04	0.06	1.38	100.59	0	160	364	THOL
6950	W95-142MJ	AR07450	77.55	0.18	11.55	3.21		0.05	0.32	0.44	4.5	1.78	0.04	0.06	1.07	100.75	0	188	368	THOL
6951	W95-142MJ	AR07216	76.99	0.17	11.3	3.27		0.08	0.22	1.32	3.13	2.78	0.04	0.09	1.05	100.44	0	180	360	THOL
6952	W95-142MJ	AR07122	77.55	0.18	10.7	3.4		0.07	0.37	1.42	4.61	1.26	0.04	0.12	1.13	100.85	0	126	340	THOL
6953	W95-142MJ	AR07420	73.67	0.2	11.96	3.85		0.07	0.21	0.23	1.07	7.98	0.04	0.09	1.16	100.53	0	118	380	THOL
6954	W95-142MJ	AR07041	75.37	0.2	11.87	3.15		0.06	0.16	0.68	2.67	5.22	0.04	0.06	0.8	100.28	0	150	376	THOL
6955	W95-142MJ	AR07204	75.9	0.16	10.49	3.5		0.1	0.15	0.47	3.92	2.5	0.02	0.1	0.64	97.95	0	160	332	THOL
6956	W95-142MJ	AR07377	74.7	0.19	12.9	3.33		0.06	0.35	0.71	4.34	2.56	0.04	0.06	1.43	100.67	0	202	408	THOL
6957	W95-142MJ	AR07143	74.65	0.16	10.71	3.59		0.06	0.16	0.75	0.22	7.96	0.04	0.19	0.72	99.21	0	110	336	THOL
6958	W95-142MJ	AR07352	73.87	0.18	11.12	2.97		0.05	0.19	1.2	1.91	4.74	0.04	0.05	1.95	98.27	0	166	348	THOL

6959	W95-142MJ	AR07142	75.3	0.17	11.38	3.62		0.08	0.2	0.91	5.13	1.6	0.04	0.08	0.9	99.41	0	176	356	THOL
6960	W95-142MJ	AR07419	73.17	0.18	12.11	3.36		0.06	0.73	0.62	2.58	3.28	0.04	0.08	1.89	98.1	0	176	378	THOL
6961	W95-142MJ	AR07440	69.69	0.26	11.2	6.61		0.15	1.02	2.47	1.91	3.16	0.06	0.1	3.83	100.46	0	134	348	THOL
6962	W95-142MJ	AR07373	72.45	0.17	11.34	3.3		0.07	0.09	0.97	2.1	6.08	0.04	0.13	1.12	97.86	0	176	352	THOL
6963	W95-142MJ	AR07042	74.54	0.19	11.54	0.98		0.02	0.01	0.32	0.42	9.46	0.04	0.12	0.27	97.91	0	130	358	THOL
6964	W95-142MJ	AR07221	77.39	0.15	10.78	2.97		0.09	0.23	1.67	4.21	1.58	0.04	0.1	1.64	100.85	0	148	334	THOL
6965	R56-29	AR06073	73.2	0.19	11.6	3.24		0.04	0.39	0.85	3.44	4.6	0.04	0.13	0.91	98.63	0	158	358	THOL
6966	W95-142MJ	AR07360	75.64	0.17	10.81	3.24		0.07	0.27	0.46	3.3	2.7	0.04	0.06	1.42	98.18	0	144	332	THOL
6967	W95-142MJ	AR07354	72.64	0.38	12.38	4.65		0.06	0.97	1.21	3.79	3.4	0.04	0.06	1.3	100.88	0	162	378	THOL
6968	R56-29	AR06074	72.25	0.25	11.27	3.44		0.04	0.54	1.23	3.61	4.04	0.04	0.11	1.18	98	0	150	342	THOL
6969	W95-142MJ	AR07416	79.93	0.15	9.26	1.3		0.03	0.14	0.09	1.59	5.04	0.04	0.1	0.5	98.17	0	112	280	THOL
6970	W95-142MJ	AR07418	78.2	0.18	10.75	3.48		0.06	0.26	0.71	2.71	3.98	0.02	0.05	0.55	100.95	0	146	324	THOL
6971	W95-142MJ	AR07206	71.95	0.17	11.42	3.71		0.18	0.18	1.84	2.8	4.02	0.06	0.17	1.83	98.33	0	138	344	THOL
6972	W95-142MJ	AR07412	77.34	0.19	11.89	1.34		0.05	0.09	0.79	3.26	4.82	0.06	0.1	0.96	100.89	0	148	358	THOL
6973	R56-29	AR06060	70.61	0.24	9.54	8.21		0.36	1.25	2.2	2.63	2.44	0.04	0.12	3.07	100.71	0	112	286	THOL
6974	W95-142MJ	AR07207	78.3	0.15	9.92	2.09		0.07	0.09	1.07	0.37	7.68	0.04	0.18	0.68	100.64	0	110	296	THOL
6975	W95-142MJ	AR07116	76.4	0.19	10.89	3.61		0.03	1.39	0.07	0.81	6.44	0.04	0.22	0.84	100.93	0	116	324	THOL
6976	R56-29	AR06064	73.82	0.15	10.7	2.55		0.04	0.34	0.75	2	5.76	0.06	0.15	1.55	97.87	0	134	318	THOL
6977	W95-142MJ	AR07408	75.8	0.18	11.29	2.83		0.1	0.37	0.99	3.64	3.72	0.06	0.16	1.56	100.7	0	142	332	THOL
6978	W95-142MJ	AR07211	72.84	0.23	10.77	3.44		0.08	1.02	0.7	1.95	5.46	0.06	0.14	0.98	97.67	0	128	314	THOL
6979	J41-17A	AR09207	73.54	0.16	10.98	2.46		0.07	0.46	1.1	2.64	4.84	0.06	0.1	1.77	98.18	0	152	320	THOL
6980	W95-142MJ	AR07428	73.63	0.28	11.69	3.83		0.03	0.31	0.04	4.83	1.62	0.06	0.08	1.32	97.72	0	144	340	THOL
6981	J41-17A	AR09214	73.16	0.19	12.87	3.29		0.04	1.09	1.29	2.14	3.9	0.04	0.05	2.25	100.31	0	142	374	THOL
6982	R56-29	AR06091	75.25	0.25	11.44	3.48		0.03	0.85	0.59	0.32	8.52	0.04	0.14	0.23	101.14	0	140	332	THOL
6983	W95-142MJ	AR07453	60.97	0.47	20.39	2.8		0.02	1.75	0.15	1.52	8.66	0.1	0.04	2.85	99.72	0	188	590	THOL
6984	J41-17A	AR09210	75.75	0.18	11.57	2.17		0.06	0.3	1.44	4.16	3.3	0.06	0.1	1.98	101.07	0	130	334	THOL
6985	J41-13	AR04467	65.7	0.25	10.47	6.38		0.21	1.27	3.26	0.21	4.08	0.06	0.04	6.07	98	0	122	302	THOL
6986	J41-17A	AR09213	75.53	0.18	11.32	2.17		0.06	0.37	1.19	1.42	6.9	0.04	0.09	1.15	100.42	0	138	326	THOL
6987	W95-142MJ	AR07382	76.14	0.16	11.22	1.67		0.06	0.15	0.64	3.95	3.44	0.04	0.12	1.07	98.66	0	126	322	THOL
6988	J41-17A	AR09205	74.5	0.23	10.95	2.95		0.08	0.39	1.91	3.54	3.18	0.08	0.1	2.07	99.98	0	134	314	THOL
6989	W95-142MJ	AR07368	74.7	0.31	11.67	3.63		0.04	1.05	0.37	3.84	2.5	0.06	0.08	1.21	99.46	0	126	334	THOL
6990	R56-29	AR06069	72.95	0.15	11.5	3.09		0.05	0.4	1.15	2.94	5.42	0.06	0.18	0.56	98.45	0	148	328	THOL
6991	R56-29	AR06061	78.75	0.16	10.05	3.28		0.08	0.3	0.92	3.09	3.38	0.02	0.15	0.82	101	0	118	286	THOL
6992	R56-29	AR06071	73.45	0.17	11.2	3.2		0.05	0.41	0.8	3.08	4.72	0.04	0.15	0.79	98.06	0	144	318	THOL
6993	R56-29	AR06068	72.52	0.28	11.63	3.8		0.06	0.54	1.84	3.43	4.04	0.04	0.13	2.6	100.91	0	144	330	THOL
6994	W95-142MJ	AR07117	74.77	0.23	11.42	3.97		0.02	1.3	0.05	1.15	6.54	0.06	0.14	1.05	100.7	0	122	324	THOL
6995	R56-29	AR06065	74.42	0.17	11.71	2.58		0.02	0.28	0.35	3.68	4.32	0.04	0.12	0.71	98.4	0	140	332	THOL
6996	W95-142MJ	AR07372	75.83	0.19	12.67	1.66		0.04	0.22	0.43	3.49	4.58	0.06	0.09	0.7	99.96	0	154	358	THOL
6997	W95-142MJ	AR07144	74.67	0.16	11.47	3.29		0.06	0.12	2.26	3.55	1.9	0.02	0.11	0.58	98.19	0	168	324	THOL
6998	W95-142MJ	AR07132	78.89	0.16	9.14	1.28		0.08	0.23	2.11	2.78	3.18	0.04	0.19	1.49	99.57	0	158	258	THOL
6999	W95-142MJ	AR07403	76.47	0.17	11.49	3.01		0.07	0.5	0.67	3.94	3.16	0.06	0.08	0.73	100.35	0	126	324	THOL
7000	J41-17A	AR09209	75.71	0.17	11.71	2.74		0.04	0.37	0.78	2.04	6.36	0.04	0.16	0.76	100.88	0	140	330	THOL
7001	W95-142MJ	AR07455	76.7	0.3	11.71	2.46		0.02	0.71	0.21	1.49	5.82	0.06	0.16	0.9	100.54	0	126	330	THOL
7002	J51-06	AR02175	66.75	0.37	12.5	8.23		0.28	1.38	3.06	1.73	2.36	0.06	0.01	4.01	100.74	0	160	352	THOL
7003	W95-142MJ	AR07210	75.22	0.24	11.1	2.85		0.06	0.75	1.12	0.53	6.88	0.06	0.12	2.2	101.13	0	124	312	THOL
7004	W95-142MJ	AR07452	76.23	0.29	11.6	3.43		0.06	1.13	0.3	4.2	2.1	0.04	0.08	1.1	100.56	0	136	326	THOL
7005	W95-142MJ	AR07407	75.13	0.33	12.18	3.61		0.07	0.43	0.82	5.07	1.98	0.08	0.08	1.14	100.92	0	152	342	THOL
7006	W95-142MJ	AR07401	74.54	0.37	12.7	3.03		0.06	0.3	0.84	5.71	1.58	0.06	0.06	1.45	100.7	0	144	356	THOL

7007	W95-142MJ	AR07018	75.79	0.22	10.93	3.48		0.05	0.52	0.31	1.67	5.98	0.04	0.14	1.12	100.25	0	130	306	THOL
7008	J41-17A	AR09208	74.92	0.21	10.93	3.32		0.07	0.57	1.04	2.94	3.6	0.04	0.12	1.46	99.22	0	128	306	THOL
7009	W95-142MJ	AR07106	71.06	0.31	11.58	4.72		0.03	1.76	0.45	1.57	5.1	0.06	0.1	1.65	98.39	0	122	324	THOL
7010	W95-142MJ	AR07429	72.59	0.26	11.59	3.89		0.06	0.75	0.65	3.76	2.54	0.06	0.08	1.49	97.72	0	140	324	THOL
7011	W95-142MJ	AR07150	73.03	0.24	11.31	3.6		0.05	1.34	0.55	0.72	6.38	0.06	0.17	2.76	100.21	0	126	316	THOL
7012	W95-142MJ	AR07213	72.59	0.23	10.81	3.69		0.08	1.34	1.95	1	5.86	0.06	0.12	3.23	100.96	0	128	302	THOL
7013	R56-29	AR06090	73.12	0.26	10.81	3.7		0.04	0.99	0.83	1.69	6.12	0.04	0.1	0.52	98.22	0	122	302	THOL
7014	R56-29	AR06088	71.41	0.29	11.41	3.2		0.06	0.69	1.35	2.5	5.34	0.06	0.16	4	100.47	0	138	318	THOL
7015	W95-142MJ	AR07010	72.89	0.23	10.98	3.75		0.06	1.28	0.64	0.62	6.74	0.04	0.16	1.66	99.05	0	124	306	THOL
7016	R56-29	AR06063	70.55	0.18	13.25	3.18		0.07	0.33	0.87	3.76	5.18	0.04	0.13	2.06	99.6	0	146	368	THOL
7017	W95-142MJ	AR07001	72.11	0.29	11.54	3.65		0.05	1.14	0.82	4.14	3.16	0.08	0.17	1.4	98.55	0	132	320	THOL
7018	W95-142MJ	AR07103	74.72	0.27	10.32	4		0.04	1.37	0.34	2.31	3.84	0.06	0.19	1.08	98.54	0	120	286	THOL
7019	W95-142MJ	AR07119	78.39	0.2	10.83	2.19		0.02	0.34	0.31	0.6	6.7	0.06	0.19	0.9	100.73	0	122	300	THOL
7020	J41-17A	AR09203	76.36	0.2	10.93	3.64		0.08	0.44	1.23	3.51	3.06	0.06	0.17	1.03	100.71	0	134	302	THOL
7021	W95-142MJ	AR07370	78.56	0.19	10.29	2.69		0.06	0.73	0.39	1.53	4.54	0.04	0.13	1.7	100.85	0	100	284	THOL
7022	W95-142MJ	AR07361	70.9	0.37	12.84	3.04		0.05	0.28	0.42	0.33	9.1	0.06	0.05	1.41	98.85	0	152	354	THOL
7023	W95-142MJ	AR07118	74.43	0.21	10.96	3.84		0.05	0.96	0.83	0.47	6.7	0.06	0.1	1.95	100.56	0	124	302	THOL
7024	J41-17A	AR09215	63.23	0.24	17.08	5.13		0.03	2.02	0.85	1.5	5.92	0.08	0.03	2.3	98.41	0	172	470	THOL
7025	W95-142MJ	AR07458	73.81	0.22	9.4	3.25		0.12	0.99	2.13	1.9	5.06	0.04	0.13	3.35	100.4	0	106	258	THOL
7026	W95-142MJ	AR07003	75.82	0.16	11.52	2.67		0.03	1.13	0.31	0.51	6.96	0.04	0.11	1.4	100.66	0	136	316	THOL
7027	R56-29	AR06072	72.65	0.2	11.25	3.45		0.03	0.47	0.85	3.14	4.62	0.04	0.17	0.87	97.74	0	134	308	THOL
7028	W95-142MJ	AR07406	76.44	0.32	12.2	2.25		0.05	0.24	0.58	4.85	2.8	0.06	0.09	0.93	100.81	0	178	334	THOL
7029	W95-142MJ	AR07102	71.84	0.25	11.27	4.05		0.07	1.56	0.55	0.64	6.32	0.06	0.12	1.43	98.16	0	138	308	THOL
7030	R56-29	AR06070	73.25	0.15	10.98	3.07		0.05	0.37	0.78	2.19	6.06	0.04	0.16	0.81	97.91	0	150	300	THOL
7031	W95-142MJ	AR07239	74.22	0.3	12.01	2.79		0.05	0.23	0.43	5.53	1.88	0.06	0.09	0.65	98.24	0	132	328	THOL
7032	W95-142MJ	AR07002	73.08	0.28	11.5	3.42		0.07	1.33	1.1	2.01	5.3	0.06	0.12	2.25	100.52	0	130	314	THOL
7033	W95-142MJ	AR07404	79.06	0.19	10.33	2.44		0.05	0.25	0.59	3.03	3.22	0.04	0.09	0.89	100.18	0	118	282	THOL
7034	W95-142MJ	AR07456	76.21	0.23	10.63	3.55		0.02	1.53	0.29	0.61	6.26	0.04	0.08	1.56	101.01	0	128	290	THOL
7035	J41-17A	AR09212	73.67	0.27	11.73	2.92		0.06	0.42	1.39	1.5	7.1	0.06	0.14	1.22	100.48	0	112	320	THOL
7036	W95-142MJ	AR07107	70.41	0.25	12.1	3.28		0.05	0.85	0.77	0.2	7.76	0.06	0.17	2.22	98.12	0	132	330	THOL
7037	R56-29	AR06062	72.79	0.16	11.67	2.35		0.07	0.28	0.97	2.63	5.62	0.04	0.14	1.66	98.38	0	146	318	THOL
7038	W95-142MJ	AR07011	72.92	0.24	11.1	3.42		0.06	1.5	1.11	0.54	6.5	0.06	0.14	1.51	99.1	0	118	302	THOL
7039	W95-142MJ	AR07149	73	0.25	10.45	5.27		0.07	1.76	1.01	0.92	5.2	0.06	0.12	2.33	100.44	0	122	284	THOL
7040	W95-142MJ	AR07212	73.92	0.28	11.61	3.72		0.04	1.36	0.45	1.07	6.42	0.06	0.16	1.22	100.31	0	152	314	THOL
7041	W95-142MJ	AR07105	73.49	0.24	10.65	4.09		0.03	1.34	0.19	1.06	5.98	0.06	0.15	1.56	98.84	0	116	288	THOL
7042	W95-142MJ	AR07242	75.56	0.28	11.39	2.41		0.06	0.19	0.56	3.45	4.38	0.08	0.1	0.68	99.14	0	136	308	THOL
7043	W95-142MJ	AR07009	73.09	0.26	11.62	2.87		0.04	0.77	0.67	2.92	4.46	0.06	0.1	1.41	98.27	0	124	314	THOL
7044	J41-17A	AR09202	73.2	0.27	11.25	3.94		0.09	0.41	1.15	4.13	2.68	0.06	0.1	1.17	98.45	0	120	304	THOL
7045	J41-17A	AR09211	73.5	0.34	11.48	3.14		0.08	0.5	2.15	2.62	4.48	0.06	0.08	2.02	100.45	0	122	310	THOL
7046	W95-142MJ	AR07201	69.96	0.19	13.52	6.16		0.13	1.29	0.57	1.64	5.48	0.06	0.14	1.64	100.78	0	150	364	THOL
7047	W95-142MJ	AR07378	76.54	0.16	10.55	1.41		0.04	0.12	0.28	0.47	8.44	0.06	0.1	0.32	98.49	0	98	284	THOL
7048	W95-142MJ	AR07012	75.85	0.25	10.85	3.96		0.08	1.36	0.9	0.56	5.5	0.06	0.18	1.6	101.15	0	112	292	THOL
7049	R56-29	AR06067	70.5	0.34	12.51	3.88		0.04	0.61	1.4	3.49	4	0.06	0.15	1.9	98.88	0	138	336	THOL
7050	W95-142MJ	AR07402	76.63	0.29	9.91	2.87		0.05	0.43	1.36	3.12	2.16	0.06	0.1	1.98	98.96	0	102	266	THOL
7051	W95-142MJ	AR07104	71.65	0.28	11.33	4.43		0.05	1.57	0.22	1.79	5.1	0.04	0.14	1.31	97.91	0	116	304	THOL
7052	W95-142MJ	AR07405	74.9	0.31	12.58	3.33		0.05	0.37	0.56	3.38	3.92	0.06	0.07	1.38	100.91	0	142	336	THOL
7053	W95-142MJ	AR07214	71.83	0.24	12.06	2.75		0.07	0.78	0.95	1.09	7.6	0.06	0.13	2.76	100.32	0	128	322	THOL
7054	W95-142MJ	AR07413	79.63	0.15	10.28	2.39		0.04	0.36	0.19	4.65	1.34	0.04	0.07	0.63	99.77	0	98	274	THOL

7055	J41-14	AR02823	74.07	0.26	11.53	4.07		0.1	0.66	1.49	3.59	2.5	0.06	0.08	2.19	100.6	0	132	306	THOL
7056	W95-142MJ	AR07435	72.54	0.23	10.86	3.04		0.1	0.39	0.38	0.35	8.96	0.06	0.17	0.98	98.06	0	118	288	THOL
7057	W95-142MJ	AR07427	78.24	0.2	9.57	1.88		0.03	0.21	0.07	0.76	6.9	0.06	0.12	0.56	98.6	0	100	252	THOL
7058	W95-142MJ	AR07366	72.35	0.36	12.56	2.82		0.05	0.36	0.54	3.86	3.54	0.06	0.09	1.05	97.64	0	138	330	THOL
7059	W95-142MJ	AR07454	74.04	0.27	12.49	3.44		0.02	0.95	0.39	1.06	6.46	0.04	0.09	1.79	101.04	0	136	328	THOL
7060	W95-142MJ	AR07437	76.15	0.35	10.93	1.19		0.03	0.18	0.52	4.33	3.36	0.08	0.12	0.67	97.91	0	108	286	THOL
7061	W95-142MJ	AR07432	73.12	0.22	10.29	3.75		0.1	0.3	0.14	1.46	7.1	0.06	0.17	1.17	97.88	0	100	268	THOL
7062	W95-142MJ	AR07238	77.49	0.26	11.02	1.39		0.06	0.22	1.38	4.21	3.4	0.08	0.1	0.52	100.13	0	104	286	THOL
7063	W95-142MJ	AR07004	78.76	0.24	11.21	2.59		0.03	0.84	0.02	0.11	3.72	0.06	0.08	1.99	99.65	0	120	290	THOL
7064	W95-142MJ	AR07433	74.95	0.24	10.64	2.07		0.08	0.04	0.03	0.63	8.64	0.06	0.1	0.54	98.02	0	110	270	THOL
7065	J41-14	AR02822	80.86	0.13	9.84	2.02		0.07	0.21	0.55	3.88	1.7	0.06	0.13	0.94	100.39	0	80	246	THOL
7066	W95-142MJ	AR07431	72.54	0.26	11.56	2.37		0.07	0.32	0.41	1.1	8.14	0.08	0.12	0.88	97.85	0	120	288	THOL
7067	J41-17A	AR09206	65.33	0.29	15.44	3.65		0.07	0.55	1.24	1.99	9.08	0.08	0.11	2.43	100.26	0	128	362	THOL
7068	W95-142MJ	AR07374	73.71	0.19	11.77	2.47		0.09	0.07	0.58	0.66	8.94	0.04	0.12	0.64	99.28	0	106	206	THOL
7069	J31-03	AR04500	81.15	0.17	9.14	2.93		0.04	0.94	0.59	2.89	2.54	0.04	0.25	0.28	100.96	0	72	144	THOL
7070	W95-142MJ	AR07013	74.44	0.27	11.95	4.22		0.09	0.22	1.31	4.29	2.64	0.04	0.09	0.97	100.53	0	168	588	TRANS
7071	W95-142MJ	AR07233	75.6	0.25	11.59	2.15		0.05	0.19	0.43	2.44	5.24	0.06	0.06	0.88	98.94	0	156	550	TRANS
7072	W95-142MJ	AR07115	73.9	0.27	11.88	4.32		0.09	0.14	0.82	4.91	2	0.04	0.11	0.85	99.33	0	170	602	TRANS
7073	W95-142MJ	AR07047	74.46	0.24	10.95	3.38		0.08	0.18	0.65	1.73	6.1	0.04	0.08	0.91	98.8	0	146	520	TRANS
7074	W95-142MJ	AR07014	73.75	0.29	12.68	4.08		0.09	0.29	0.52	4.37	3.46	0.06	0.08	1	100.67	0	166	596	TRANS
7075	R44-10	AT00462	48.88	0.21	14.41	14.65		0.11	13.07	0.35	0.15	0.18	0.1	0.01	6.91	99.03	0	100	360	TRANS
7076	R44-10	AT00460	73.44	0.19	10.57	5.21		0.03	3.39	0.13	0.93	1.88	0.04	0.05	2.56	98.42	0	68	248	TRANS
7077	R44-10	AT00463	44.41	0.29	15.6	16.71		0.12	14.66	0.28	0.03	0.04	0.08	0	7.36	99.58	0	138	518	TRANS
7078	W95-142MJ	AR07028	72.76	0.32	11.19	3.27		0.07	0.28	0.74	1.02	7.36	0.06	0.1	0.82	97.99	0	154	580	TRANS
7079	W95-142MJ	AR07032	75.6	0.29	11.04	2.75		0.06	0.24	0.75	3.96	2.88	0.06	0.14	0.53	98.3	0	150	566	TRANS
7080	W95-142MJ	AR07045	73.02	0.25	11.5	2.87		0.07	0.09	0.5	0.48	8.82	0.04	0.11	0.69	98.44	0	140	536	TRANS
7081	W95-142MJ	AR07034	73.49	0.29	11.78	4.85		0.08	0.3	0.54	3.03	4.34	0.04	0.05	1.68	100.47	0	154	590	TRANS
7082	R56-27	AR02817	73.05	0.26	11.29	4.6		0.07	1.83	1.51	1.38	3.16	0.04	0.05	3.67	100.91	0	110	440	TRANS
7083	W95-142MJ	AR07023	82.88	0.31	9.65	2.21		0.03	0.67	0.1	0.19	3.04	0.06	0.09	1.53	100.76	0	90	370	TRANS
7084	J51-07	AR02186	77.5	0.16	10.48	2.67		0.05	0.28	1.65	0.46	5.14	0.02	0.06	1.69	100.16	0	70	298	TRANS
7085	J41-16	AR05145	75.98	0.24	9.38	6.29		0.12	1.55	0.69	3.1	0.9	0.04	0.09	1.16	99.54	0	84	368	TRANS
7086	R56-28	AR02188	72.91	0.21	11.28	4.53		0.08	0.59	1.07	3.97	2.54	0.06	0.07	1.06	98.29	0	96	422	TRANS
7087	R56-27	AR02810	62.76	0.33	10.6	5.9		0.23	1.44	4.73	0.15	6.82	0.06	0.1	4.65	97.77	0	92	408	TRANS
7088	R56-27	AR02818	72.8	0.31	10.66	5.83		0.11	1.36	2.06	2.26	2.14	0.04	0.03	3.01	100.61	0	80	356	TRANS
7089	R46-10	AR07716	72.37	0.24	10.71	4.8		0.08	0.95	1.35	5.4	0.3	0.04	0.11	1.53	97.88	0	84	374	TRANS
7090	J41-17A	AR09228	67.85	0.37	13.31	5.64		0.08	0.54	1.01	2.58	5.14	0.08	0.13	1.26	97.99	0	122	554	TRANS
7091	J41-16	AR05143	73.04	0.28	10.04	5.35		0.09	1.15	0.97	3.14	2.58	0.04	0.1	1.09	97.87	0	88	400	TRANS
7092	J41-17A	AR09225	63.35	0.37	12.38	13.22		0.4	1.98	1.04	3.72	1.36	0.08	0.08	2.21	100.19	0	122	562	TRANS
7093	R55-11	AR09244	72.95	0.33	10.53	5.42		0.06	3.69	0.07	3.11	0.54	0.06	0.05	2.39	99.14	0	98	458	TRANS
7094	J41-17A	AR09227	73.11	0.32	10.51	4.1		0.07	0.58	1.68	1.48	4.98	0.06	0.1	1.41	98.4	0	94	442	TRANS
7095	R56-25	AR02031	72.04	0.37	13.04	3.26		0.07	1.28	1.44	2.39	3.98	0.06	0.04	2.29	100.26	0	90	424	TRANS
7096	J41-16	AR05132	73.45	0.31	10.87	4.87		0.07	0.88	1.02	3.76	2.12	0.04	0.06	1.28	98.73	0	90	424	TRANS
7097	J41-13	AR04454	67.82	0.33	10.68	5.87		0.24	1.09	3.74	4.04	1.36	0.08	0.08	5.18	100.51	0	84	400	TRANS
7098	J41-17A	AR09223	74.15	0.32	10.85	5.81		0.08	0.41	1.25	4.75	0.64	0.06	0.06	1.26	99.64	0	102	486	TRANS
7099	R56-27	AR02808	71.45	0.35	10.76	5.65		0.09	0.99	1.41	3.54	1.34	0.06	0.04	2.54	98.22	0	80	382	TRANS
7100	J41-15	AR02842	68.23	0.37	11.53	7.83		0.13	2.27	1.09	4.92	0.16	0.1	0.02	1.83	98.48	0	76	368	TRANS
7101	R56-28	AR02193	74.17	0.35	11.1	5.06		0.1	1.23	1.21	3.13	1.98	0.06	0.04	2.59	100.99	0	82	398	TRANS
7102	J41-16	AR05149	65.12	0.34	12.94	10.29		0.11	4.41	0.42	1.81	2.4	0.04	0.03	2.92	100.83	0	112	544	TRANS

7103	R56-25	AR02038	76.09	0.29	10.12	6.53		0.04	1.45	0.23	0.03	2.94	0.04	0.05	2.76	100.57	0	74	362	TRANS
7104	J41-17A	AR09229	76.58	0.29	10.62	3.67		0.05	0.47	0.96	3.66	2.74	0.06	0.07	0.89	100.06	0	96	470	TRANS
7105	J41-16	AR05141	71.33	0.27	10.49	6.49		0.1	1.87	1.17	3.91	1.2	0.04	0.14	1.11	98.12	0	86	426	TRANS
7106	J41-16	AR05148	73	0.29	10.3	6.9		0.12	1.3	1.22	3.52	1.38	0.06	0.06	1.47	99.62	0	90	446	TRANS
7107	R56-28	AR02192	69.25	0.33	10.4	5.91		0.17	1.12	2.63	3.17	2.1	0.08	0.05	3.31	98.45	0	76	378	TRANS
7108	R56-27	AR02806	71.23	0.28	10.97	4.99		0.07	0.72	1.68	0.14	7.92	0.04	0.08	2.52	100.64	0	88	438	TRANS
7109	J31-03	AR04470	69.73	0.43	13.82	4.67		0.06	0.97	0.32	3.09	3.66	0.08	0.05	1.92	98.8	0	100	500	TRANS
7110	R44-10	AT00465	64.45	0.23	12.17	7.97		0.06	6.66	0.11	0.05	2	0.06	0.03	4.48	98.27	0	70	354	TRANS
7111	R46-10	AR03144	73.62	0.33	10	8.41		0.12	2.2	0.27	0.11	2.68	0.06	0.04	2.54	100.38	0	92	470	TRANS
7112	J31-03	AR04485	74.42	0.28	11.52	4.18		0.07	0.67	1.34	3.15	3.58	0.04	0.06	1.47	100.78	0	90	462	TRANS
7113	R56-27	AR02819	75.65	0.24	9.31	3.29		0.13	1	2.3	0.63	5.3	0.04	0.08	2.48	100.45	0	58	298	TRANS
7114	R56-27	AR02805	69.11	0.27	11.97	5.89		0.11	1.27	1.07	1.66	6.4	0.04	0.18	1.53	99.5	0	88	456	TRANS
7115	J31-03	AR05102	73.79	0.31	11.87	5.25		0.08	0.73	1.51	2.96	3.12	0.04	0.11	0.7	100.47	0	86	446	TRANS
7116	J41-16	AR05147	64.09	0.35	15.01	8.45		0.1	3.11	0.64	3.34	3.46	0.04	0.06	1.79	100.44	0	118	618	TRANS
7117	J31-03	AR05104	72.8	0.28	12.31	5.5		0.08	0.74	1.3	4.37	2.34	0.06	0.09	0.98	100.85	0	88	466	TRANS
7118	J31-03	AR05106	74.18	0.36	11.74	4.39		0.05	1.21	0.63	3.57	2.52	0.06	0.09	1.38	100.18	0	82	438	TRANS
7119	R56-27	AR02811	60.5	0.43	13.22	4.85		0.2	1.14	5.78	0.43	8.22	0.04	0.06	5.87	100.74	0	104	556	TRANS
7120	J31-03	AR04484	74.88	0.24	10.25	4.99		0.12	0.6	1.39	1.09	5.74	0.04	0.1	1.18	100.62	0	72	394	TRANS
7121	J41-16	AR05133	72.86	0.27	11.35	4.38		0.1	1.34	0.85	1.99	3.94	0.04	0.05	1.63	98.8	0	80	444	TRANS
7122	J51-07	AR04469	67.04	0.17	10.52	5.56		0.18	1.87	5.02	1.81	2.34	0.04	0.05	3.51	98.11	0	50	286	TRANS
7123	J31-03	AR05105	77.46	0.26	10.98	3.3		0.06	0.62	0.8	3.07	3.24	0.06	0.09	1.15	101.09	0	76	436	TRANS
7124	R44-10	AT00468	72.75	0.24	11.83	3.11		0.04	2.98	0.26	0.89	3	0.06	0.04	2.49	97.69	0	74	430	TRANS
7125	R56-27	AR02807	76.19	0.22	9.85	3.4		0.06	0.58	1.24	0.09	7.56	0.04	0.14	1.67	101.04	0	68	412	TRANS
7126	R44-10	AT00461	76.7	0.23	10.97	2.76		0.02	1.78	0.11	0.73	3.08	0.06	0.05	2.26	98.75	0	54	354	TRANS
7127	R44-10	AT00466	72.25	0.22	13.95	2.26		0.02	1.97	0.13	0.08	4.54	0.08	0.02	2.39	97.91	0	64	468	CALC-ALK
7128	R44-10	AT00464	59.08	0.31	16.44	8.49		0.06	7.93	0.17	0.05	3.24	0.08	0.01	4.76	100.62	0	64	488	CALC-ALK
7129	R56-29	AR06086	69.95	0.39	11.61	4.57		0.05	0.92	1.23	2.34	5.68	0.08	0.13	0.91	97.86	0	140	336	THOL
7130	W95-142MJ	AR07019	76.54	0.41	11.35	1.6		0.02	0.62	0.72	0.92	4.2	0.06	0.08	1.69	98.21	0	138	270	THOL
7131	R56-29	AR06059	70.9	0.41	10.98	5.36		0.15	0.71	2.66	3.12	3.16	0.08	0.08	2.56	100.17	0	86	278	THOL
7132	W95-142MJ	AR07457	71.76	0.44	11.65	3.7		0.05	1.49	1.68	1.02	5.98	0.06	0.08	2.39	100.3	0	130	312	THOL
7133	W95-142MJ	AR07101	71.2	0.42	10.91	5.51		0.07	1.16	1.28	2.14	3.96	0.06	0.18	1.11	98	0	164	766	TRANS
7134	W95-142MJ	AR07451	70.55	0.39	10.77	4.95		0.12	0.6	0.79	0.57	7.14	0.06	0.1	2.13	98.17	0	158	702	TRANS
7135	R46-10	AR03143	73.5	0.38	10.08	5.43		0.11	1.05	1.4	2.78	2.88	0.08	0.09	1.66	99.44	0	86	446	TRANS
7136	J41-13	AR04455	70.74	0.33	9.79	5.15		0.18	0.84	3.3	3.12	2.6	0.06	0.13	4.12	100.36	0	76	364	TRANS
7137	J41-13	AR04453	69.96	0.35	10.09	3.83		0.16	0.72	3.73	3.55	1.56	0.08	0.05	4.04	98.12	0	68	364	TRANS
7138	R56-27	AR02815	69.13	0.42	10.69	6.76		0.08	1.94	2.43	1.51	3.38	0.08	0.07	3.72	100.21	0	84	384	TRANS
7139	R56-25	AR02040	71.68	0.38	11.37	6.8		0.26	1.72	0.7	0.09	3.26	0.06	0.07	2.67	99.06	0	88	408	TRANS
7140	J31-03	AR05110	74.02	0.41	10.88	4.68		0.06	1.48	1.62	3.45	1.72	0.06	0.06	2.15	100.59	0	72	380	TRANS
7141	R56-25	AR02032	68.67	0.43	11.3	8.67		0.11	2.05	0.81	0.35	3.12	0.08	0.05	3.11	98.75	0	90	394	TRANS
7142	J41-14	AR02828	72.7	0.34	10.18	4.03		0.13	0.57	2.06	3.29	1.86	0.08	0.06	3.03	98.33	0	66	354	TRANS
7143	J31-03	AR05111	73.64	0.44	11.34	4.87		0.07	1.31	0.98	3.46	2.58	0.1	0.05	1.8	100.64	0	70	394	TRANS
7144	W95-142MJ	AR07022	74.53	0.41	11.06	5.54		0.07	1.55	1.17	2.37	2.6	0.06	0.09	1.59	101.04	0	86	384	TRANS
7145	R56-25	AR02043	66.87	0.54	13.49	8.63		0.41	2.27	0.9	0.63	4.08	0.08	0.05	2.74	100.69	0	88	468	TRANS
7146	J41-16	AR05138	67.86	0.41	11.95	7.01		0.12	1.94	2.18	4	0.98	0.08	0.1	1.38	98.01	0	86	402	TRANS
7147	J41-16	AR05123	68.96	0.43	11.66	5.67		0.09	1.31	2.19	2.94	2.6	0.08	0.08	2.68	98.69	0	72	378	TRANS
7148	R55-11	AR09245	72.85	0.4	10.75	4.71		0.04	5.47	0.25	2.98	0.38	0.06	0.04	2.8	100.69	0	58	334	TRANS
7149	R56-25	AR02033	70.89	0.41	10.9	6.63		0.13	0.86	1.68	0.43	6.16	0.06	0.04	2	100.19	0	74	334	TRANS
7150	R56-26	AR03107	73.01	0.38	9.97	4.87		0.14	0.65	3.54	3.23	1.86	0.06	0.05	2.39	100.15	0	62	290	TRANS

7151	R56-25	AR02036	67.75	0.48	12.19	5.47		0.12	1.46	2.26	4.28	1.56	0.08	0.04	2.21	97.9	0	72	338	TRANS
7152	R44-10	AT00470	74.98	0.37	13.15	2.71		0.02	1.74	0.43	1.1	3.84	0.12	0.04	2.15	100.65	0	30	198	TRANS
7153	R44-10	AT00472	70.19	0.5	13.16	4.83		0.04	3.97	0.55	2.86	1.66	0.14	0.03	2.38	100.31	0	34	248	CALC-ALK
7154	W95-142MJ	AR07030	70.3	0.47	11.71	5.5		0.09	0.71	2.45	4.57	1.42	0.06	0.12	0.8	98.2	0	168	566	THOL
7155	J41-17A	AR09204	64.86	0.6	11.54	7.71		0.22	1.2	3.38	3.06	3.22	0.12	0.06	4.29	100.26	0	134	314	THOL
7156	R56-28	AR02198	74.4	0.51	10.11	5.07		0.19	0.69	1.93	3.37	2.6	0.1	0.09	1.4	100.38	0	96	272	THOL
7157	R56-28	AR02197	68.95	0.7	11.09	5.68		0.18	1.03	3.59	3.64	2.4	0.14	0.12	3.07	100.46	0	106	298	THOL
7158	R56-29	AR06066	69.6	0.49	12.1	5.25		0.07	0.7	2.32	3.99	3.32	0.08	0.17	2.59	100.68	0	134	320	THOL
7159	R56-29	AR06075	66.02	0.72	11.48	7.31		0.08	2.16	2.2	4.27	2.3	0.12	0.09	1.59	98.34	0	116	302	THOL
7160	J41-17A	AR09217	67.62	0.81	12.61	7.17		0.06	2.6	1.54	2.75	3.66	0.12	0.08	1.14	100.16	0	112	330	THOL
7161	J41-17A	AR09201	68.77	0.63	11.34	5.88		0.16	0.81	2.93	3.31	2.72	0.1	0.08	2.56	99.29	0	108	286	THOL
7162	R56-28	AR02191	72.15	0.46	8.77	4.11		0.1	1.82	3.31	1.07	2.38	0.1	0.05	4.03	98.3	0	54	166	THOL
7163	J41-13	AR04456	69.32	0.46	10.25	5.07		0.12	1.84	4.66	3.76	0.68	0.1	0.05	4.57	100.88	0	88	140	THOL
7164	W95-142MJ	AR07425	73.45	0.5	10.41	3.71		0.09	0.59	1.44	2.97	3.96	0.08	0.12	0.94	98.26	0	122	662	TRANS
7165	W95-142MJ	AR07230	75.2	0.51	11.36	3.7		0.07	0.27	0.82	2.95	4.14	0.14	0.05	1.17	100.38	0	138	504	TRANS
7166	R56-29	AR06083	67.78	0.46	10.51	7.13		0.12	1.58	3.38	1.42	4.48	0.06	0.09	2.91	99.92	0	106	440	TRANS
7167	R46-10	AR03145	69.55	0.51	10.74	9.58		0.12	2.12	0.48	2.46	1.38	0.1	0.05	2.48	99.57	0	86	412	TRANS
7168	J41-17A	AR09230	70.88	0.48	11.69	6.29		0.12	1.2	1.76	3.99	2.22	0.06	0.07	1.46	100.22	0	98	448	TRANS
7169	R56-27	AR02813	68.07	0.42	10.35	5.01		0.11	1.21	4.3	0.15	6.08	0.08	0.08	4.7	100.56	0	76	386	TRANS
7170	J41-13	AR04452	71.41	0.57	11.79	4.47		0.15	0.88	1.95	3.95	2.26	0.12	0.06	3.29	100.9	0	80	418	TRANS
7171	R55-11	AR09243	72.23	0.48	11.4	5.53		0.07	5.2	0.1	0.02	1.94	0.12	0.04	3.5	100.57	0	78	400	TRANS
7172	R56-27	AR02809	67.92	0.51	11.68	6.1		0.1	1.59	2.49	2.01	2.56	0.08	0.03	3.92	98.99	0	108	408	TRANS
7173	R56-29	AR06095	71.27	0.5	12.03	6.7		0.1	1.15	1.85	4.95	1.34	0.1	0.16	0.77	100.92	0	76	412	TRANS
7174	R56-25	AR02030	71.27	0.47	11.66	5.92		0.08	0.81	1.96	4.45	1.5	0.08	0.09	1.93	100.22	0	76	390	TRANS
7175	J41-14	AR02827	68.1	0.51	11.42	6.77		0.13	0.87	2.87	3.58	1.26	0.1	0.05	2.45	98.11	0	82	380	TRANS
7176	J41-17A	AR09233	66.85	0.74	11.42	6.57		0.09	2.2	2.3	3.26	2.98	0.1	0.06	1.87	98.44	0	82	380	TRANS
7177	R56-29	AR06093	71.8	0.5	11.41	6.89		0.12	0.79	2.68	3.48	2	0.08	0.09	1.15	100.99	0	74	378	TRANS
7178	R46-10	AR03140	67.99	0.51	11.89	6.7		0.09	1.72	1.07	3.28	3.1	0.1	0.11	1.83	98.39	0	80	390	TRANS
7179	J31-03	AR04471	71.5	0.41	10.18	5.62		0.2	0.67	3.34	1.57	4.78	0.08	0.17	2.45	100.97	0	76	332	TRANS
7180	R56-26	AR03111	70.52	0.5	11.04	7.32		0.1	1.92	1.46	1.61	3.52	0.1	0.04	2.43	100.56	0	64	356	TRANS
7181	R46-10	AR03138	69.78	0.51	11.25	7.29		0.1	1.27	1.01	3.15	3.42	0.12	0.09	1.4	99.39	0	74	354	TRANS
7182	J41-13	AR04451	69.71	0.71	11.66	4.76		0.19	0.91	2.62	3.58	2.38	0.16	0.05	4.29	101.02	0	74	364	TRANS
7183	J41-13	AR04464	71.14	0.51	10.52	5.05		0.12	1.04	2.87	2.85	1.6	0.1	0.1	3.12	99.02	0	62	326	TRANS
7184	R56-25	AR02034	70.88	0.54	11.59	5.99		0.1	3.12	1.62	0.87	2.72	0.1	0.04	3.4	100.97	0	74	358	TRANS
7185	R56-27	AR02802	68.07	0.54	11.49	6.89		0.15	1.24	3.66	3.44	1.68	0.1	0.09	3.1	100.45	0	62	354	TRANS
7186	J41-16	AR05134	71.44	0.44	10.54	5.37		0.16	1.03	2.64	2.83	2.34	0.1	0.14	1.99	99.02	0	66	320	TRANS
7187	R56-26	AR03113	74.07	0.56	11.12	4.03		0.08	1.09	1.73	3.06	2.14	0.12	0.05	2.2	100.25	0	62	336	TRANS
7188	J41-16	AR05113	63.51	0.62	11.59	7.9		0.16	1.62	3.4	2.73	2.1	0.12	0.1	4.22	98.07	0	64	350	TRANS
7189	R56-25	AR02834	67.52	0.65	12.17	7.18		0.15	1.52	3.26	4.21	1.08	0.14	0.06	2.9	100.78	0	68	366	TRANS
7190	R56-26	AR03112	73.48	0.48	10.46	3.9		0.09	0.98	2.82	2.88	2.04	0.1	0.06	2.83	100.12	0	58	312	TRANS
7191	W95-142MJ	AR07229	67.16	0.73	11.59	5.72		0.12	2.23	2.7	0.85	3.68	0.2	0.05	5.26	100.29	0	66	344	TRANS
7192	R56-29	AR06094	69.63	0.52	12.22	6.45		0.09	1.35	3.03	4.12	1.16	0.1	0.14	0.35	99.16	0	68	360	TRANS
7193	R56-26	AR03115	68.81	0.6	11.75	6.82		0.15	1.45	2.65	3.3	2.68	0.12	0.03	2.26	100.62	0	62	346	TRANS
7194	R56-26	AR03109	69.75	0.51	10.65	5.31		0.13	1.16	2.39	2.61	2.68	0.1	0.05	2.31	97.65	0	52	312	TRANS
7195	R56-26	AR03110	68.99	0.53	11.1	6.81		0.09	1.88	0.35	0.18	5.38	0.1	0.04	2.13	97.58	0	70	322	TRANS
7196	J41-13	AR04458	66.31	0.58	11.97	6.42		0.13	1.02	2.92	3.3	2.72	0.12	0.05	2.53	98.07	0	72	344	TRANS
7197	R56-27	AR02803	69.04	0.51	11.88	6.58		0.12	1.14	1.21	2.83	3.76	0.08	0.08	2.9	100.13	0	68	338	TRANS
7198	R56-26	AR03117	61.43	0.67	12.62	9.88		0.18	2.16	4.54	2.59	1.3	0.12	0.03	2.77	98.29	0	58	338	TRANS

7199	R56-26	AR03120	65.71	0.69	12.72	8.15		0.14	2.62	1.85	4.25	1.54	0.12	0.04	1.98	99.81	0	72	330	TRANS
7200	R56-25	AR02035	62.92	0.77	13.96	7.75		0.17	3.17	2.65	2.25	2.48	0.1	0.02	3.94	100.18	0	72	326	TRANS
7201	R56-25	AR02037	68.1	0.61	11.78	6.94		0.22	1.31	0.33	0.07	3.66	0.08	0.05	5.11	98.26	0	60	268	TRANS
7202	J41-13	AR04459	69.69	0.45	10.97	4.56		0.12	0.72	3.37	2.88	2.4	0.12	0.06	2.35	97.69	0	62	244	TRANS
7203	W95-142MJ	AR07369	64.27	0.71	13.38	6.36		0.08	4.13	0.57	4.39	0.92	0.16	0.05	2.71	97.73	0	46	224	TRANS
7204	R44-10	AT00469	66.78	0.58	17.22	2.6		0.02	1.92	0.68	0.85	5.46	0.16	0.04	2.7	99.01	0	16	156	CALC-ALK
7205	R56-29	AR06081	66.69	0.9	11.4	7.52		0.09	2.12	2.75	3.27	3.24	0.14	0.07	1.98	100.17	0	104	300	THOL
7206	R56-29	AR06085	65.86	1	12.25	8.17		0.08	2.56	2.63	3.7	2.32	0.16	0.08	1.53	100.34	0	100	304	THOL
7207	J41-15	AR02847	62.56	0.99	14.02	9.95		0.13	3.48	1.65	4.68	0.34	0.2	0.05	2.45	100.5	0	84	344	TRANS
7208	J41-17A	AR09234	65.74	0.92	12.22	8.82		0.11	2.21	3.17	3.1	2.36	0.1	0.09	1.32	100.16	0	74	336	TRANS
7209	J41-16	AR05119	65.77	0.89	12.07	9.1		0.15	1.63	3.41	4.02	0.8	0.2	0.1	1.69	99.83	0	64	294	TRANS
7210	W95-142MJ	AR07027	64.16	0.81	11.9	7.63		0.15	1.85	4.19	1.69	2.3	0.22	0.04	5.03	99.97	0	64	298	TRANS
7211	J41-17A	AR09232	67.3	0.85	12.33	8.37		0.12	1.76	2.35	3.89	1.82	0.12	0.05	2.07	101.03	0	84	400	TRANS
7212	J41-16	AR05118	64.01	0.99	12.32	8.85		0.21	1.37	4.69	4.24	1.4	0.22	0.09	2.39	100.78	0	64	308	TRANS
7213	R55-11	AR09247	63.26	0.8	11.81	9.54		0.19	2.2	4.18	1.26	2.12	0.16	0.03	4.56	100.08	0	60	302	TRANS
7214	J41-13	AR04465	65.43	0.74	9.93	6.39		0.16	1.64	4.82	2.07	2.2	0.12	0.08	6.94	100.52	0	58	296	TRANS
7215	R56-29	AR06058	61.94	1.1	12.42	8.56	7.7	0.18	2.34	3.08	3.51	2.1	0.18	0.08	2.7	98.19	0	96	292	THOL
7216	R56-29	AR06084	55.93	1.48	12.11	12.42	11.2	0.13	4.28	5.39	2.65	1.8	0.24	0.06	1.89	98.38	0	80	260	THOL
7217	J41-16	AR05135	53.55	1.14	12.63	10.82	9.7	0.2	4.36	7.59	2.3	1.22	0.14	0.03	4.62	98.6	0	56	198	TRANS
7218	J41-13	AR04463	53.85	1.38	12.05	10.13	9.1	0.24	2.91	6.94	3.05	0.88	0.22	0.03	6.83	98.51	0	62	226	TRANS
7219	J41-13	AR04461	62.11	0.94	13.31	7.32	6.6	0.17	2.4	4.28	2.84	2.06	0.2	0.05	4.86	100.54	0	50	194	TRANS
7220	R56-25	AR02046	54.91	0.9	16.78	7.88	7.1	0.23	3.4	5.93	1.94	2.9	0.16	0.01	4.48	99.52	0	40	158	TRANS
7221	J41-16	AR05144	57.74	1.07	12.79	10.38	9.3	0.26	2.47	5.55	3.58	1.1	0.22	0.07	2.95	98.18	0	54	222	TRANS
7222	R46-10	AR03137	57.35	0.87	12.06	9.56	8.6	0.16	3.37	4.89	1.72	3.58	0.12	0.04	5.14	98.86	0	40	166	TRANS
7223	J41-14	AR02829	59.6	1.27	12.48	7.14	6.4	0.24	1.24	4.25	2.71	2.56	0.28	0.06	6.2	98.03	0	68	284	TRANS
7224	J41-13	AR04460	61.56	0.86	12.78	7.13	6.4	0.19	2.21	4.26	3.08	1.66	0.18	0.04	4.87	98.82	0	54	228	TRANS
7225	R56-25	AR02041	59.77	1.18	13.12	9.34	8.4	0.91	4.42	1.57	0.01	3.08	0.32	0.01	4.2	97.93	0	74	314	TRANS
7226	R56-28	AR02190	53.48	1.63	11.66	11.65	10.5	0.23	3.53	6.15	2.81	1.18	0.26	0.03	7.06	99.63	0	68	292	TRANS
7227	J51-06	AR02170	54.25	1.18	15.2	10.18	9.2	0.24	2.9	7.95	4.14	0.22	0.2	0.04	4.47	100.97	0	26	112	TRANS
7228	J51-07	AR02176	54.8	1.16	16.37	9.17	8.3	0.2	2.55	9.42	3.21	0.08	0.18	0.06	3.58	100.78	0	26	114	TRANS
7229	R44-10	AT00455	64.44	1.27	16.85	5.36	4.8	0.06	2.22	0.85	7.81	0.06	0.16	0.06	1.34	100.48	0	22	98	TRANS
7230	R56-25	AR02045	66.11	0.89	10.69	3.59	3.2	0.22	0.41	6.46	0.45	6.72	0.26	0.05	3.07	98.92	0	54	246	TRANS
7231	R56-25	AR02042	58.54	1.09	13.07	9.08	8.2	0.98	3.56	3.71	0.06	3.52	0.12	0.01	4.3	98.04	0	58	280	TRANS
7232	J51-07	AR02185	55.19	1.4	13.13	10.05	9	0.31	1.58	7.61	2.64	2.22	0.28	0.01	6.19	100.61	0	38	186	TRANS
7233	R56-26	AR03116	55.08	1.44	12.22	12.43	11.2	0.23	4.19	5.49	2.39	1.6	0.26	0.03	5.01	100.37	0	48	278	TRANS
7234	J41-13	AR04462	58.2	1.23	11.64	12.85	11.6	0.26	1.97	3.67	3.27	1.56	0.3	0.08	3.2	98.23	0	56	278	
7235	J51-07	AR02177	49.16	0.98	17.05	13.4	12.1	0.18	8.91	1.11	2.39	0.74	0.08	0.03	6.25	100.28	0	20	44	THOL
7236	J51-07	AR02180	45.92	0.88	16.36	12.4	11.2	0.19	8.18	11.05	1.95	0.36	0.08	0.04	3.18	100.59	0	18	40	THOL
7237	J41-17A	AR09236	49.09	1.54	13.56	12.68	11.4	0.18	5.05	8.47	3.05	0.94	0.2	0.01	4.37	99.14	0	42	100	THOL
7238	J31-03	AR04498	51.05	1.3	14.8	12.32	11.1	0.23	5.11	10.4	2.2	0.36	0.16	0.05	2.67	100.65	0	36	86	THOL
7239	J41-16	AR05116	47.57	1.41	13.43	14.59	13.1	0.18	7.3	5.91	1.65	1.44	0.12	0.03	6.88	100.51	0	40	96	THOL
7240	J31-03	AR04499	59.09	0.98	12.51	10.43	9.4	0.17	4.96	3.63	3.13	0.64	0.12	0.07	2.48	98.21	0	48	116	THOL
7241	J41-17A	AR09239	47.85	1.5	13.12	13.5	12.1	0.21	5.5	8.09	2.37	0.5	0.16	0.01	6.93	99.74	0	32	78	THOL
7242	J41-16	AR05137	43.85	1.63	15.77	13.3	12	0.28	5.73	8.34	2.47	1.52	0.18	0.03	4.69	97.79	0	48	118	THOL
7243	J41-15	AR02836	51.08	1.27	13.63	13.35	12	0.21	5.76	10.14	2.05	0.22	0.16	0.04	2.35	100.26	0	30	74	THOL
7244	J41-15	AR02839	45.61	1.29	13.91	13.27	11.9	0.23	6.05	7.97	3.35	0.36	0.14	0.01	8.73	100.92	0	32	80	THOL
7245	J41-17A	AR09238	50.21	1.6	14.02	14.62	13.2	0.22	5.38	9.16	2.44	0.32	0.18	0.03	2.47	100.65	0	36	90	THOL
7246	J51-06	AR02172	51.44	0.49	17.62	9.16	8.2	0.15	5	9.71	3.81	0.32	0.06	0.03	2.76	100.55	0	22	56	THOL

7247	J41-15	AR02849	47.12	1.34	13.45	14.29	12.9	0.23	5.24	11.68	1.32	0.08	0.16	0.04	5.13	100.08	0	32	82	THOL
7248	J41-16	AR05140	49.78	1.44	13.5	12.75	11.5	0.24	5.83	9.19	1.68	0.92	0.18	0.04	3.12	98.67	0	40	104	THOL
7249	J31-03	AR04496	50.8	1.35	13.19	14.59	13.1	0.26	5.53	9.58	2.32	0.06	0.16	0.04	2.35	100.23	0	36	94	THOL
7250	J31-03	AR05101	52.87	1.04	12.84	13.33	12	0.23	6.3	5.98	2.3	1.14	0.1	0.04	4.84	101.01	0	48	126	THOL
7251	J41-16	AR06051	44.17	1.45	13.59	15.14	13.6	0.25	5.48	7.78	3.09	1.66	0.14	0.01	6.4	99.16	0	38	100	THOL
7252	R46-10	AR03141	48.16	1.46	13.26	16.17	14.5	0.25	5.49	7.47	2.42	1.06	0.16	0.02	4.48	100.4	0	38	100	THOL
7253	J31-03	AR04490	51.13	1.57	13.96	14	12.6	0.22	5.97	8.63	2.36	0.18	0.2	0.04	2.76	101.02	0	42	112	THOL
7254	R56-26	AR03106	49.69	1.58	14.01	13.46	12.1	0.26	5.3	8.23	2.71	0.48	0.18	0.01	4.34	100.25	0	42	112	THOL
7255	R56-27	AR02816	48.01	1.27	15.98	12.99	11.7	0.18	4.62	8.86	2.96	0.34	0.14	0.04	5	100.39	0	32	86	THOL
7256	R46-10	AR03149	48.62	1.39	12.48	16.37	14.7	0.24	5.88	9.16	2.1	0.36	0.16	0.04	2.92	99.72	0	34	92	THOL
7257	R56-29	AR06089	51.47	1.55	12.86	12.93	11.6	0.2	6.05	6.51	2.81	1.5	0.18	0.04	3.65	99.75	0	40	110	THOL
7258	R56-29	AR06087	51.93	1.42	13.38	11.81	10.6	0.22	5.72	6.74	3.05	1.54	0.2	0.03	3.08	99.12	0	44	122	THOL
7259	J31-03	AR05109	48.61	1.38	13.56	13.82	12.4	0.22	6	8.33	2.43	0.74	0.14	0.02	5.51	100.76	0	36	100	THOL
7260	R56-25	AR02833	47.67	1.46	12.32	12.96	11.7	0.23	5.08	9.49	2.37	0.24	0.18	0.02	9	100.99	0	36	100	THOL
7261	J31-03	AR04489	51.78	1.44	14.07	12.83	11.5	0.22	5.03	9.11	2.83	0.32	0.18	0.04	2.16	100.01	0	38	106	THOL
7262	R44-10	AT00475	49.6	0.8	15.88	12.26	11	0.2	7.05	8.6	3.81	0.16	0.1	0.05	2.35	100.86	0	20	56	THOL
7263	J31-03	AR04497	51.6	1.22	14.44	11.9	10.7	0.23	5.89	10.23	2.34	0.34	0.14	0.03	2.37	100.73	0	30	84	THOL
7264	R46-10	AR07701	50.13	1.17	12.73	14.06	12.7	0.23	7.91	4.58	3.48	0.62	0.16	0.01	4.22	99.3	0	30	84	THOL
7265	J31-03	AR04492	52.31	1.42	13.77	13.69	12.3	0.21	5.34	9.14	2.12	0.44	0.18	0.04	2.13	100.79	0	40	112	THOL
7266	J41-15	AR05153	47.41	1.25	13.76	14.57	13.1	0.16	9.31	6.23	2.71	0.74	0.2	0.03	2.02	98.39	0	34	96	THOL
7267	R46-10	AR03147	49.81	1.03	12.42	14.91	13.4	0.27	7.54	4.86	2.69	0.3	0.14	0.01	6.06	100.04	0	24	68	THOL
7268	J41-15	AR02846	49.76	1.45	13.59	14.8	13.3	0.28	5.02	9.78	2.18	0.22	0.18	0.03	3.63	100.92	0	36	102	THOL
7269	J41-16	AR05131	52.34	1.32	12.48	12.1	10.9	0.22	6.14	6.02	3.28	1	0.14	0.04	2.65	97.73	0	38	108	THOL
7270	J31-03	AR05108	52.29	1.46	13.34	13.56	12.2	0.23	5.22	9.18	2.09	0.22	0.16	0.04	3.17	100.96	0	38	108	THOL
7271	R46-10	AR07713	49.57	1.39	13.24	16.01	14.4	0.27	7.23	5.62	4.17	0.24	0.14	0.01	2.54	100.43	0	30	86	THOL
7272	J41-15	AR05152	45.1	1.35	14.48	13.97	12.6	0.24	9.03	5.09	2.77	0.34	0.2	0	8.33	100.9	0	32	92	THOL
7273	J41-16	AR05130	48.37	1.39	13.58	12.95	11.7	0.22	5.26	9.29	2.41	0.36	0.14	0.03	5.71	99.71	0	32	92	THOL
7274	J41-15	AR02841	47.42	1.41	14.33	13.31	12	0.22	5.5	8.98	2.27	0.4	0.2	0.03	6.68	100.75	0	34	98	THOL
7275	J41-16	AR05127	49.51	1.46	13.55	13.38	12	0.22	5.81	9.68	2.36	0.32	0.16	0.03	2.99	99.47	0	34	98	THOL
7276	J41-17A	AR09237	47.35	1.47	12.75	13.73	12.4	0.21	4.95	8.82	2.42	0.64	0.18	0.01	7.01	99.54	0	34	98	THOL
7277	R44-10	AT00478	51.08	0.72	15.6	10.76	9.7	0.21	7.36	7.59	4.1	0.42	0.12	0.04	2.12	100.12	0	22	64	THOL
7278	R44-10	AT00454	49.2	0.9	15.44	15.04	13.5	0.33	9.21	1.61	2.6	0.12	0.1	0.03	5.77	100.35	0	22	64	THOL
7279	R56-26	AR03102	48.61	1.45	16.61	14.46	13	0.21	5.12	8.44	2.86	0.34	0.16	0.03	2.65	100.94	0	32	94	THOL
7280	R56-25	AR02029	48.29	1.43	13.08	16.08	14.5	0.26	5.71	8.76	2.2	0.24	0.14	0.03	4.61	100.83	0	32	94	THOL
7281	W95-142MJ	AR07021	47.15	1.69	15.58	13.6	12.2	0.25	5.7	8.65	3.17	0.56	0.24	0.02	3.05	99.66	0	48	142	THOL
7282	R56-25	AR02028	46.15	0.92	19.43	10.91	9.8	0.21	3.29	11.83	2.52	0.4	0.1	0.04	4.98	100.78	0	20	60	THOL
7283	J51-06	AR02174	46.49	1.17	15	11.87	10.7	0.3	3.5	11.44	2.73	0.34	0.2	0.03	7.44	100.51	0	28	84	THOL
7284	R46-10	AR07707	47.34	1.08	13.48	13.86	12.5	0.29	5.9	6.76	4.31	0.38	0.14	0.02	4.28	97.84	0	24	72	THOL
7285	J41-16	AR05128	53.82	1.38	14.01	9.17	8.3	0.17	5.6	4.59	4.83	0.9	0.16	0.02	2.94	97.59	0	32	96	THOL
7286	J41-15	AR02844	50.09	1.42	14.34	13.33	12	0.3	7.1	4.44	3.39	0.36	0.2	0.03	5.69	100.69	0	32	96	THOL
7287	J31-03	AR05103	50.83	1.5	14.84	13.37	12	0.21	6.34	6.12	3.61	0.9	0.18	0.02	2.31	100.23	0	40	120	THOL
7288	J41-16	AR05146	48.57	1.39	13.59	13.51	12.2	0.29	5.24	10.32	1.35	0.7	0.16	0.03	4.19	99.34	0	36	108	THOL
7289	W95-142MJ	AR07024	51.73	1.4	13.21	11.63	10.5	0.21	5.07	7.04	3.19	0.38	0.18	0.01	6.83	100.88	0	36	108	THOL
7290	R56-27	AR02820	50.22	1.6	13.86	14.27	12.8	0.23	3.85	9.08	2.1	0.62	0.2	0.02	4.69	100.74	0	38	114	THOL
7291	J41-16	AR05126	50.01	1.67	13.32	14.8	13.3	0.26	5.29	9.34	1.99	0.2	0.18	0.04	2.79	99.89	0	38	116	THOL
7292	R46-10	AR03148	45.42	1.33	12.69	15.45	13.9	0.21	6.69	7.05	2.55	1.22	0.14	0.03	7.86	100.64	0	32	98	THOL
7293	R46-10	AR03135	50.01	1.2	13.42	12.87	11.6	0.25	5.91	7.88	4.96	0.32	0.16	0.01	3.47	100.46	0	30	92	THOL
7294	R46-10	AR07711	48.46	1.3	12.85	15.02	13.5	0.26	6.04	7.78	2.99	0.36	0.14	0.03	3.48	98.71	0	28	86	THOL

7295	J41-16	AR05150	52.54	1.25	13.56	13.59	12.2	0.21	4.31	4.63	3.75	1.04	0.18	0.07	4.8	99.93	0	42	130	THOL
7296	W95-142MJ	AR07025	46.15	1.68	15.22	12.19	11	0.24	4.4	7.96	3.99	1.02	0.22	0.01	7.25	100.33	0	42	130	THOL
7297	R46-10	AR03146	50.28	1.07	14.01	13.38	12	0.2	8.32	3.1	3.48	1.58	0.14	0.01	5.19	100.76	0	28	88	THOL
7298	R46-10	AR07715	48.1	1.25	12.13	14.12	12.7	0.27	6.19	8.38	2.22	0.8	0.14	0.02	5.1	98.72	0	26	82	THOL
7299	J31-03	AR04488	48.97	1.37	12.87	16.69	15	0.2	5.92	7.95	2.4	0.76	0.18	0.02	2.71	100.04	0	36	114	THOL
7300	R46-10	AR07710	52.28	1.29	13.9	11	9.9	0.2	6.25	7.52	3.97	0.72	0.14	0.04	2.5	99.81	0	22	70	THOL
7301	R56-25	AR02831	47.38	1.11	14.52	11.96	10.8	0.26	4.59	8.83	3.64	0.54	0.18	0.02	8.18	100.91	0	30	96	THOL
7302	J41-15	AR02850	51.54	1.16	13.48	10.23	9.2	0.26	5.31	7.21	3.78	0.56	0.18	0.01	4.17	97.89	0	30	96	THOL
7303	R46-10	AR07702	50.77	1.18	12.95	13.94	12.5	0.22	5.93	4.64	2.88	1.4	0.16	0.03	3.94	98.04	0	30	96	THOL
7304	J41-13	AR04457	46.42	1.33	11.65	11.73	10.6	0.28	4.85	11.3	1.78	0.56	0.24	0.02	10.54	100.7	0	48	154	THOL
7305	R46-10	AR03136	50.93	1.28	13.92	10.55	9.5	0.16	7.66	6.83	2.88	0.58	0.16	0.01	5.17	100.13	0	28	90	THOL
7306	R46-10	AR03134	52.01	1.21	14.76	10.55	9.5	0.25	7.38	4.96	4.03	0.76	0.16	0.01	3.67	99.75	0	26	84	THOL
7307	R46-10	AR03133	51.59	1.18	13.99	11.73	10.6	0.26	4.72	8.07	3.57	0.3	0.16	0.02	4.67	100.26	0	26	84	THOL
7308	R46-10	AR07717	48.22	1.22	12.06	17.93	16.1	0.41	6.97	6.81	2.35	0.8	0.14	0.02	2.82	99.75	0	32	104	THOL
7309	J41-16	AR05115	47.67	1.41	13.42	12.14	10.9	0.2	5.83	7.19	2.62	1.24	0.16	0.03	7.49	99.4	0	32	104	THOL
7310	J31-03	AR05107	51.6	1.58	13.24	14.75	13.3	0.2	5.13	7.52	3.21	0.84	0.18	0.02	2.45	100.72	0	40	130	THOL
7311	R46-10	AR07708	50.79	1.31	14.39	11.45	10.3	0.2	6.14	6.3	4.71	0.62	0.14	0.03	2.36	98.44	0	22	72	THOL
7312	R56-25	AR02832	49.17	1.13	14.06	12.53	11.3	0.25	4.12	10.66	2.15	0.24	0.16	0.04	5.69	100.16	0	28	92	THOL
7313	R44-10	AT00473	45.69	1.32	14.9	14.41	13	0.22	8.36	5.47	2.85	0.1	0.16	0.02	7.19	100.69	0	28	92	THOL
7314	R46-10	AR07703	50.52	1.2	12.88	12.96	11.7	0.24	6.53	4.91	3.75	1.54	0.16	0.01	3.56	98.26	0	30	100	THOL
7315	R56-25	AR02044	47.9	1.5	13.73	12.56	11.3	0.68	4.31	8.02	1.29	2.92	0.14	0.01	7.05	100.11	0	36	120	THOL
7316	W95-142MJ	AR07026	54.81	1.46	13.02	13.8	12.4	0.16	6.1	3.1	2.77	0.12	0.2	0.01	4.57	100.12	0	48	160	THOL
7317	R46-10	AR07705	53.19	1.26	12.49	13.13	11.8	0.25	5.35	4.77	4.96	0.62	0.2	0.04	2.36	98.62	0	34	114	THOL
7318	R46-10	AR07704	53.54	1.39	13.5	12.46	11.2	0.25	6.28	5	3.51	1.72	0.2	0.04	2.41	100.3	0	44	148	THOL
7319	J41-15	AR02843	52.99	1.23	14.08	10.46	9.4	0.29	6.21	4.27	4.14	0.26	0.18	0.01	6.57	100.69	0	32	108	THOL
7320	R46-10	AR03142	49.55	1.24	12.96	14.67	13.2	0.19	6.52	3.87	2.8	1.32	0.18	0.02	4.61	97.93	0	30	102	THOL
7321	J41-15	AR05151	47.34	1.19	14.14	13.67	12.3	0.3	8.34	6.49	2.98	0.28	0.16	0.01	5.89	100.79	0	26	90	THOL
7322	R56-25	AR02047	52.93	1.37	13.59	11.76	10.6	0.2	6.14	6.58	2.83	0.48	0.18	0.02	4.13	100.21	0	38	132	THOL
7323	R44-10	AT00458	58.1	1.08	15.28	13.08	11.8	0.11	5.65	0.33	0.14	2.52	0.14	0.03	4.42	100.88	0	24	84	THOL
7324	R56-26	AR03101	49.73	1.43	15.97	13.2	11.9	0.19	4.35	10.08	2.24	0.32	0.12	0.03	2.95	100.61	0	24	84	THOL
7325	R55-11	AR09249	52.65	1.06	13.91	9.51	8.6	0.16	7.34	4.92	4.43	1.04	0.14	0.03	3.42	98.58	0	22	78	THOL
7326	R44-10	AT00467	53.82	1.75	14.81	11.59	10.4	0.14	7.03	1.68	3.61	0.12	0.2	0.01	3.79	98.55	0	40	142	TRANS
7327	R44-10	AT00457	62.8	1.14	15.07	8.39	7.5	0.06	2.77	0.45	1.75	2.8	0.16	0.04	2.93	98.36	0	24	86	TRANS
7328	R56-25	AR02048	47.02	1.26	13.54	12.98	11.7	0.27	3.95	10.94	1.76	0.24	0.18	0.01	5.79	97.94	0	30	108	TRANS
7329	R44-10	AT00476	51.28	0.75	15.42	10.41	9.4	0.19	7.21	6.84	4.45	0.44	0.1	0.04	2.17	99.3	0	16	58	TRANS
7330	J51-07	AR02182	46.75	0.94	14.68	11.64	10.5	0.19	6.37	8.46	2.34	0.9	0.12	0.02	8.52	100.93	0	22	80	TRANS
7331	J31-03	AR04486	57.33	1.31	11.99	13.53	12.2	0.24	3.34	5.53	1.92	0.92	0.22	0.02	4.33	100.68	0	52	190	TRANS
7332	R56-25	AR02050	54.56	1.26	15.5	9.49	8.5	0.19	4.78	7.77	2.79	0.96	0.18	0.04	2.75	100.27	0	36	132	TRANS
7333	R56-25	AR02049	50.33	1.32	14.87	13.36	12	0.27	5.52	7.52	2.6	0.28	0.16	0.02	4.64	100.89	0	30	110	TRANS
7334	R44-10	AT00477	48.93	0.84	14.86	11.62	10.5	0.23	9.42	8.49	2.85	0.4	0.04	0.05	2.92	100.65	0	22	82	TRANS
7335	R55-11	AR09248	52.34	1.02	13.72	10.21	9.2	0.15	7.12	6.58	2.31	1.22	0.14	0.03	5.33	100.15	0	24	90	TRANS
7336	R56-27	AR02814	52.45	1.35	12.99	11.38	10.2	0.17	6.2	4.73	1.2	3.24	0.2	0.01	6.96	100.88	0	44	166	TRANS
7337	J41-16	AR05114	52.54	1.11	12.19	12.02	10.8	0.16	5.74	5.56	2.07	1.38	0.14	0.03	6.3	99.24	0	42	162	TRANS
7338	R44-10	AT00456	71.13	1.04	13.7	4.7	4.2	0.04	2.53	0.46	0.49	3.78	0.12	0.05	2.71	100.75	0	20	78	TRANS
7339	J41-16	AR05122	55.6	1.66	13.65	11.87	10.7	0.13	4.74	3.95	3.87	0.3	0.28	0.04	3.24	99.33	0	48	188	TRANS
7340	J41-16	AR05120	50.75	1.62	13.59	14.77	13.3	0.13	6.13	4.36	2.55	0.56	0.28	0.01	4.78	99.53	0	50	196	TRANS
7341	R44-10	AT00474	42.63	0.75	17.75	13.42	12.1	0.24	5.3	16.41	0.95	0.08	0.12	0.04	2.67	100.36	0	14	56	TRANS
7342	J51-07	AR02181	53.09	1.02	16.3	8.65	7.8	0.19	2.83	8.88	3.39	0.68	0.18	0.04	5.34	100.59	0	24	102	TRANS

7343	J41-16	AR05121	54.24	1.49	13.09	11.56	10.4	0.17	3.67	4.63	4.14	0.6	0.28	0.04	4.4	98.31	0	40	172	TRANS
7344	J51-07	AR02184	42.68	1.56	13.85	14.57	13.1	0.34	3.53	10.91	3.43	0.12	0.26	0.01	9.44	100.7	0	30	130	TRANS
7345	R44-10	AT00459	57.61	1.23	18.85	9.06	8.2	0.06	4.09	0.23	1.12	3.96	0.2	0.04	3.78	100.23	0	24	106	TRANS
7346	J41-16	AR05124	49.28	1.28	13.02	14.13	12.7	0.14	7.5	4.83	1.89	1.22	0.14	0.01	5.98	99.42	0	26	116	TRANS
7347	R46-10	AR07706	50.72	1.31	13.39	13.29	12	0.28	5.18	5.95	4.73	0.6	0.18	0.03	2.52	98.18	0	30	136	TRANS
7348	J51-06	AR02164	55.65	1.11	15.9	9.32	8.4	0.14	4.95	5.25	5.44	0.42	0.2	0.05	1.85	100.28	0	28	128	TRANS
7349	R55-11	AR09250	58.88	0.94	14.71	8.93	8	0.35	5.71	1.66	2.84	1.52	0.12	0.04	4.12	99.78	0	14	66	TRANS
7350	J51-07	AR02179	54.17	1.12	15.7	9.48	8.5	0.22	2.51	8.6	3.69	0.4	0.2	0.04	4.65	100.78	0	22	104	TRANS
7351	J51-06	AR02168	52.44	1.17	16.68	10.81	9.7	0.22	3.13	10.81	3.22	0.44	0.22	0.05	1.58	100.77	0	24	114	TRANS
7352	J51-07	AR02183	44.4	1.11	16.75	10.39	9.3	0.19	5.27	8.5	3.64	1.3	0.16	0.02	9.12	100.85	0	20	96	TRANS
7353	J51-06	AR02171	52.82	1.32	16.47	10.4	9.4	0.22	2.92	11.15	2.85	0.06	0.2	0.04	2.56	101.01	0	20	96	TRANS
7354	J51-06	AR02167	53.61	1.17	16.3	10.62	9.6	0.23	4.94	6.32	4.53	0.3	0.2	0.04	2.34	100.6	0	24	118	TRANS
7355	J51-06	AR02169	50.48	1.16	15.69	12.43	11.2	0.18	6.74	6.91	4.15	0.2	0.2	0.03	2.55	100.72	0	22	110	TRANS
7356	J51-06	AR02162	51.29	1.22	16.43	10.64	9.6	0.22	3.73	8.27	4.22	0.48	0.22	0.04	3.79	100.55	0	22	122	TRANS
7357	J51-06	AR02166	52.74	1.16	16.66	10.24	9.2	0.19	3.71	9.71	3.27	0.48	0.22	0.04	2.15	100.57	0	22	128	TRANS
7358	J51-06	AR02173	49.42	1.38	15.96	10.88	9.8	0.26	3.89	8.86	3.63	0.58	0.28	0.02	5.54	100.7	0	22	130	TRANS
7359	J41-16	AR06052	47.9	1.93	12.25	17.54	15.8	0.25	4.05	7.72	3.35	0.82	0.2	0.02	4.47	100.5	0	48	120	THOL
7360	J41-15	AR02845	48.62	1.85	13.48	16.97	15.3	0.26	5.16	7.62	3.06	0.5	0.2	0.03	2.85	100.6	0	38	100	THOL
7361	J41-16	AR06053	49.57	2.05	12.26	18.64	16.8	0.32	3.54	6.62	2.44	0.6	0.26	0.05	3.65	100	0	60	158	THOL
7362	J41-16	AR06054	47.78	1.91	13.16	16.95	15.3	0.27	4.66	7.5	2.62	0.48	0.2	0.01	3.47	99.01	0	44	122	THOL
7363	J41-15	AR02835	48.14	2.21	12.21	18.02	16.2	0.25	4.73	8.72	2.37	0.74	0.18	0.01	3.35	100.93	0	38	106	THOL
7364	J41-15	AR02848	49.78	1.83	13.22	16.96	15.3	0.29	4.62	6.04	3.41	0.58	0.22	0.02	3.81	100.78	0	48	134	THOL
7365	J31-03	AR04495	50.21	1.7	12.45	15.72	14.1	0.24	4.69	8.69	2.96	0.5	0.22	0.03	3.17	100.58	0	42	124	THOL
7366	R56-29	AR06092	57.42	1.61	12.66	12.84	11.6	0.19	4.21	4.67	1.44	3.08	0.2	0.04	2.56	100.92	0	76	236	THOL
7367	R55-11	AT00451	45.65	1.59	12.29	15.71	14.1	0.25	5.57	9.01	2.01	0.4	0.24	0.02	5.16	97.86	0	36	112	THOL
7368	R46-10	AR07714	50.8	1.76	12.26	15.52	14	0.2	4.1	8.68	1.51	0.58	0.22	0.03	3.76	99.42	0	42	134	THOL
7369	R56-27	AR02812	48.71	1.62	12.82	13.85	12.5	0.23	4.12	6.97	2.05	2.06	0.18	0	8.38	100.99	0	42	136	THOL
7370	J41-16	AR05129	50.95	2.29	12.25	17.48	15.7	0.37	3.98	5.8	2.8	0.86	0.24	0.03	3.93	100.98	0	50	166	THOL
7371	R56-29	AR06082	46.2	1.9	11.54	18.04	16.2	0.26	9.07	6.85	1.95	1.42	0.28	0.03	3.16	100.7	0	42	162	TRANS
7372	J51-06	AR02165	46.24	2.38	14.62	18.09	16.3	0.29	5.88	6.75	2.34	0.62	0.28	0.01	2.92	100.42	0	34	132	TRANS
7373	J51-07	AR02187	52.09	2	13.06	15.55	14	0.27	3.66	7.27	3.06	0.52	0.24	0.01	3.02	100.75	0	38	152	TRANS
7374	J31-03	AR04493	51.22	2.13	12.46	15.98	14.4	0.29	3.66	6.11	3.02	0.64	0.3	0.02	4.25	100.08	0	62	178	THOL
7375	J41-17A	AR09216	45.1	2.28	13.36	17.4	15.7	0.2	6.11	7.07	0.24	3.08	0.38	0.03	3.53	98.78	0	50	166	THOL
7376	J51-06	AR02163	43.87	3.06	12.46	22.9	20.6	0.35	4.8	7.6	1.01	0.14	0.32	0.01	3.59	100.11	0	58	196	THOL
7377	J41-14	AR02824	51.1	2.1	13.74	11.71	10.5	0.28	3.56	7.64	3.12	0.82	0.34	0.03	6.42	100.86	0	56	200	TRANS
7378	R56-29	AR06057	56.92	1.73	12.96	9.04	8.1	0.21	3.43	5.91	3.84	1.24	0.3	0.05	4.32	99.95	0	72	268	TRANS
7379	J41-14	AR02825	48.35	2.11	14.02	12.8	11.5	0.35	3.87	8.23	3.21	0.58	0.34	0.03	6.91	100.8	0	64	240	TRANS
7380	J41-13	AR04466	43.51	1.92	13.14	16.16	14.5	0.24	5.03	7.96	2.33	0.82	0.34	0.03	8.6	100.08	0	46	174	TRANS
7381	R55-11	AT00452	46.35	1.67	15.68	15.26	13.7	0.23	6.75	8.32	2.95	0.2	0.3	0.01	3.17	100.87	0	36	138	TRANS
7382	J41-16	AR05125	58.2	1.68	13.74	11.2	10.1	0.2	3.72	2.87	4.07	0.52	0.3	0.04	2.93	99.47	0	48	186	TRANS
7383	J41-17A	AR09231	46.05	2.22	12.69	16.5	14.8	0.22	5.29	7.99	0.97	3.96	0.32	0.03	3.74	99.98	0	44	172	TRANS
7384	J41-16	AR05139	46.55	1.61	14.68	16.37	14.7	0.21	6.06	3.38	2.01	1.5	0.3	0.01	5.63	98.31	0	56	220	TRANS
7385	R46-10	AR07712	46.14	2.04	12.44	17.39	15.6	0.25	5.74	9.82	1.69	0.26	0.4	0.03	3.22	99.42	0	44	180	TRANS
7386	R56-26	AR03108	45.98	2.24	12.24	16.63	15	0.27	4.73	7.34	1.73	1.32	0.4	0	7.62	100.5	0	56	236	TRANS
7387	W95-142MJ	AR07383	36.75	2.34	13.54	17.8	16	0.18	6.14	7.88	0.7	1.44	0.44	0.01	13.56	100.78	0	52	222	TRANS
7388	R44-10	AT00471	49.56	1.94	12.74	14.94	13.4	0.23	5.59	8.51	2.08	0.14	0.34	0.04	4.59	100.7	0	44	188	TRANS
7389	J31-03	AR04494	48.56	2.09	13.31	15.92	14.3	0.23	5.5	9.07	2.29	0.42	0.4	0.03	2.47	100.29	0	50	220	TRANS
7390	J41-14	AR02826	46.28	2.15	13.23	13.93	12.5	0.35	3.17	9.19	3.12	0.44	0.38	0.02	7.9	100.16	0	52	234	TRANS

7391	J31-03	AR04475	47.36	2.76	12.39	17.35	15.6	0.23	4.47	6.6	2.65	0.72	0.54	0.01	5.64	100.72	0	60	274	TRANS
7392	R55-11	AR09246	51.55	2.03	12.32	16.23	14.6	0.25	4.06	8.13	2.71	0.38	0.4	0.04	2.87	100.92	0	52	238	TRANS
7393	R56-29	AR06077	54.78	1.55	12.27	13.42	12.1	0.19	5.49	5.68	3.35	1.32	0.3	0.05	2.06	100.46	0	70	322	TRANS
7394	R46-10	AR07709	44.53	1.88	12.81	16.73	15.1	0.24	6.1	9.23	1.86	0.34	0.38	0.02	3.82	97.94	0	36	166	TRANS
7395	R56-25	AR02039	47.46	2.09	13.97	15.76	14.2	0.21	6.19	7.67	2.51	0.08	0.4	0.02	3.96	100.32	0	40	186	TRANS
7396	R56-29	AR06078	46.34	2.57	12.48	18.84	17	0.23	5.81	7.38	2.8	0.8	0.42	0.03	2.58	100.28	0	52	242	TRANS
7397	J51-06	AR02161	45.05	1.77	13.58	15.4	13.9	0.37	2.96	9.26	3.32	0.24	0.32	0.01	8.58	100.86	0	24	112	TRANS
7398	J31-03	AR04482	44.58	2.84	11.84	17.66	15.9	0.25	4.72	8.03	2.43	0.98	0.52	0.01	5.7	99.56	0	56	262	TRANS
7399	J31-03	AR04479	47.03	2.7	13.03	16.71	15	0.24	3.35	9.91	2.24	1.04	0.5	0.02	3.98	100.75	0	56	264	TRANS
7400	W95-142MJ	AR07367	48.08	2.55	12.44	15.1	13.6	0.29	4.09	5.84	3.51	0.84	0.48	0.03	5.61	98.86	0	58	278	TRANS
7401	J31-03	AR04487	43.62	2.96	13.85	20.05	18	0.35	4.69	7.88	1.55	0.96	0.6	0.01	4.09	100.61	0	70	336	TRANS
7402	J31-03	AR04476	46.88	2.62	13.7	16.31	14.7	0.23	4.52	6.73	3.19	0.78	0.58	0.01	4.78	100.33	0	58	280	TRANS
7403	J31-03	AR04478	47.87	2.69	13.98	16.72	15	0.25	4.37	6.59	2.88	0.98	0.56	0.03	3.83	100.75	0	60	290	TRANS
7404	R56-26	AR03121	43.35	2.36	12.5	17.14	15.4	0.24	5.36	8.19	1.82	0.74	0.46	0.01	7.46	99.63	0	52	252	TRANS
7405	J31-03	AR04483	46.97	2.71	12.5	16.89	15.2	0.26	4.64	10.04	1.83	0.54	0.52	0.05	3.62	100.57	0	54	262	TRANS
7406	J41-16	AR05142	48.56	2.47	11.93	16.6	14.9	0.25	3.97	8.9	1.12	1.48	0.5	0.04	3.34	99.16	0	56	272	TRANS
7407	J31-03	AR04481	50.85	2.47	11.61	17.21	15.5	0.27	2.85	6.27	3.15	0.66	0.9	0.02	4.18	100.44	0	90	442	TRANS
7408	R56-26	AR03118	47.13	2.43	13.45	16.61	14.9	0.33	5.36	8.19	1	1.04	0.48	0.02	4.54	100.58	0	54	268	TRANS
7409	R56-29	AR06080	44.96	2.94	11.48	18.96	17.1	0.23	5.25	8.04	1.86	1.36	0.52	0.03	2.15	97.78	0	56	278	TRANS
7410	J41-17A	AR09219	47.41	2.65	12.67	17.88	16.1	0.26	5.24	7.66	2.42	1.02	0.48	0.03	2.87	100.59	0	56	280	TRANS
7411	J41-17A	AR09222	45.31	2.86	12.86	17.69	15.9	0.25	4.44	6.02	2.58	1.44	0.56	0.03	5.38	99.42	0	58	290	TRANS
7412	J41-17A	AR09226	43.59	2.98	13.11	18.44	16.6	0.26	4.62	6.79	1.63	1.52	0.56	0.01	6.4	99.91	0	66	332	TRANS
7413	R56-28	AR02194	46.29	2.3	11.09	15.29	13.8	0.32	4.08	9.04	2.63	0.44	0.44	0.02	8.99	100.9	0	56	282	TRANS
7414	R56-26	AR03119	46.88	2.36	12.81	17.11	15.4	0.28	6.29	6.9	1.27	1.9	0.44	0.01	4.03	100.28	0	48	244	TRANS
7415	J41-17A	AR09221	45.96	2.69	12.13	17.42	15.7	0.24	4.59	6.38	2.63	0.96	0.5	0.02	5.44	98.96	0	58	296	TRANS
7416	J31-03	AR04477	47.9	2.57	13.97	16.22	14.6	0.23	4.53	6.67	3.01	0.82	0.56	0.01	4.17	100.66	0	54	276	TRANS
7417	W95-142MJ	AR07438	48.4	2.72	12.63	17.23	15.5	0.24	3.72	8.92	1.71	0.68	0.54	0.04	3.06	99.89	0	62	324	TRANS
7418	R56-29	AR06056	49.44	2.2	12.09	18.54	16.7	0.35	2.74	4.39	3.37	0.86	0.96	0.03	3.16	98.13	0	102	534	TRANS
7419	J41-15	AR02838	44.82	2.55	12.32	17.07	15.4	0.26	4.68	8.54	2.02	0.46	0.58	0.03	6.84	100.17	0	58	306	TRANS
7420	J31-03	AR04480	48.06	2.95	12.2	17.83	16	0.29	3.46	6.85	2.81	0.62	0.86	0.03	5.06	101.02	0	82	440	TRANS
7421	R56-29	AR06079	46.65	3.09	11.37	18.77	16.9	0.27	4.54	7.78	1.96	0.96	0.52	0.03	3.51	99.45	0	56	302	TRANS
7422	J41-15	AR02840	44.58	2.82	13.2	18.39	16.5	0.28	5.53	8.38	1.14	0.38	0.62	0.03	4.48	99.83	0	60	324	TRANS
7423	R56-28	AR02195	51.11	2.69	13.04	13.61	12.2	0.32	4.77	6.12	3.12	0.64	0.58	0.02	4.63	100.6	0	58	314	TRANS
7424	J41-16	AR05117	42.01	3.09	13.61	18.55	16.7	0.26	4.86	7.69	1.82	0.74	0.6	0.01	7.27	100.51	0	62	336	TRANS
7425	J41-17A	AR09224	45.9	2.79	12.9	18.22	16.4	0.22	4.52	6.5	2.02	1.36	0.52	0.03	4.43	99.41	0	56	304	TRANS
7426	J41-17A	AR09218	46.84	2.75	13.27	17	15.3	0.22	4.63	7.78	2.53	1.62	0.54	0.03	3.28	100.49	0	58	316	TRANS
7427	R46-10	AR03139	46.13	2.99	12.11	19.35	17.4	0.28	4.94	6	1.71	1.26	0.6	0.04	4.22	99.63	0	58	320	TRANS
7428	R56-28	AR02196	47.6	2.47	12.4	14.96	13.5	0.34	5.09	7.44	1.65	1.12	0.5	0.02	7.19	100.75	0	54	300	TRANS
7429	R56-29	AR06097	50.01	1.12	7.04	11.92	10.7	0.2	16.41	8.34	1.41	1.2	0.14	0.19	3.19	101.17	0	18	102	TRANS
7430	R56-27	AR02804	49.98	1.21	7.37	13.08	11.8	0.18	15.31	6.74	1.68	1.34	0.12	0.19	3.3	100.5	0	24	132	TRANS
7431	L11-11	AT00090	74.95	0.12	12.24	1.24		0.03	0.39	1.65	4.27	2.22	0.04	0.06	0.35	97.56	15	70	90	THOL
7432	L11-11	AT00095	75.93	0.11	12.06	1.66		0.04	0.8	1.79	3.87	1.92	0.06	0.05	1.18	99.47	0	62	90	THOL
7433	L11-11	AT00097	72.88	0.14	13.46	2.05		0.04	0.59	1.62	5.77	0.9	0.06	0.09	0.7	98.3	5	88	108	THOL
7434	L11-11	AT00084	67.95	0.15	11.63	7.66		0.29	1.32	2.58	2.78	1.72	0.04	0.06	1.51	97.69	10	86	94	THOL
7435	L11-11	AT00086	68	0.13	11.88	7.31		0.41	1.15	2.37	2.91	2.8	0.04	0.06	0.71	97.77	10	88	98	THOL
7436	L11-11	AT00088	74.53	0.12	12.67	1.47		0.03	0.26	1.74	4.41	2.26	0.06	0.08	0.77	98.4	5	92	106	THOL
7437	L11-11	AT00087	74.95	0.09	12.46	1.9		0.07	0.19	1.92	4.92	1.7	0.04	0.06	0.44	98.74	20	104	106	THOL
7438	L11-11	AT00092	73.45	0.12	12.78	1.66		0.03	0.48	1.91	3.93	2.68	0.06	0.07	0.67	97.84	10	110	112	THOL

7439	R44-11	AT00494	76.45	0.07	12.97	1.42		0.01	1.83	0.11	2.06	3	0.04	0.08	2.04	100.08	40	80	154	THOL
7440	R44-11	AT00495	72.99	0.07	12.14	4.03		0.04	2.95	0.13	1	2.94	0.04	0.05	2.69	99.07	35	62	152	THOL
7441	R56-30A	AT03727	72.15	0.11	12.71	1.8		0.03	0.51	0.5	0.23	8.68	0.04	0.09	1.14	97.99	25	130	172	THOL
7442	R56-30A	AT03728	74.53	0.07	12.24	2.45		0.02	0.39	0.26	0.18	8.38	0.04	0.17	1.05	99.78	25	128	168	THOL
7443	R56-30A	AT03722	72.51	0.08	12.62	1.82		0.03	0.97	0.4	0.15	7.64	0.04	0.05	1.69	98	30	138	182	THOL
7444	MCD42-04	AT03651	76.62	0.08	12.53	1.72		0.03	0.49	1.75	4.23	2.08	0.04	0.1	1.21	100.88	30	82	184	THOL
7445	R56-30A	AT03725	72.55	0.1	12.7	2.28		0.03	0.62	0.33	0.11	8.1	0.06	0.13	1.28	98.29	30	136	188	THOL
7446	R44-11	AT00493	76.95	0.06	9.84	4.49		0.02	3.02	0.16	0.11	2.1	0.04	0.09	2.53	99.41	25	72	152	THOL
7447	R44-14	AT02663	78.85	0.08	11.63	1.52		0.01	2.41	0.06	0.96	2.9	0.04	0.09	1.99	100.54	20	76	194	THOL
7448	R44-11	AT00491	75.62	0.1	13.52	1.95		0.02	1.97	0.14	0.88	3.86	0.06	0.05	2.63	100.8	25	82	234	THOL
7449	FL-96-T8502	AT04977	74.4	0.13	13.29	2.45		0.03	0.91	1.34	3.76	2.5	0.04	0.08	1.57	100.5	40	64	232	THOL
7450	R44-11	AT00492	77.08	0.07	13.03	2.12		0.02	1.89	0.06	1.24	3.24	0.06	0.06	2.15	101.02	25	94	250	THOL
7451	R44-11	AT00490	75.83	0.08	13.05	2.42		0.02	1.81	0.11	0.69	3.8	0.04	0.08	2.46	100.39	25	72	254	THOL
7452	R44-13	AT02497	75.12	0.25	11.05	2.37		0.03	0.5	0.49	1.09	7.4	0.06	0	0.75	99.11	30	120	292	THOL
7453	R44-15	AT02700	74.99	0.25	11.06	2.43		0.03	0.51	0.48	1.09	7.42	0.06	0	0.78	99.1	30	120	292	THOL
7454	R44-11	AT02452	75.34	0.25	11.15	2.41		0.03	0.5	0.45	1.07	7.42	0.06	0	0.79	99.47	30	122	294	THOL
7455	R44-13	AT02480	74.75	0.25	11.08	2.46		0.03	0.51	0.48	1.06	7.4	0.06	0	0.71	98.79	25	122	292	THOL
7456	R56-30A	AT03730	75.54	0.22	10	2.66		0.08	0.41	1.19	2.22	4.36	0.06	0.09	1.36	98.19	0	94	346	TRANS
7457	R44-13	AT02474	75.5	0.25	11	1.85		0.03	0.63	3.2	3.65	2.3	0.06	0.06	2.5	101.03	20	80	296	TRANS
7458	MCD42-04	AT03647	69.75	0.24	13.33	4.71		0.05	1.42	1.18	6.57	0.2	0.08	0.16	1.32	99.01	25	94	360	TRANS
7459	MCD42-04	AT03648	79.51	0.15	10.43	2.6		-0.01	0.04	0.35	6.01	0.54	0.06	0.17	0.41	100.28	20	72	288	TRANS
7460	R56-30A	AT03731	72.2	0.32	10.22	4.07		0.13	0.65	1.6	0.76	6.24	0.08	0.16	1.51	97.94	15	82	330	TRANS
7461	R56-30A	AT03732	75.67	0.26	9.24	3.35		0.04	0.53	0.47	1.17	4.94	0.06	0.06	2.08	97.87	10	76	306	TRANS
7462	R56-30A	AT03734	75.32	0.22	11	3.96		0.07	0.3	1.99	3.18	2.42	0.04	0.06	2.01	100.57	10	98	400	TRANS
7463	R56-30A	AT03735	74.37	0.23	11.06	4.39		0.06	0.88	2.01	1.62	3.26	0.06	0.05	2.62	100.61	10	96	406	TRANS
7464	R56-30A	AT03729	69.43	0.28	12.52	4.46		0.07	1.98	1.85	0.89	4.44	0.06	0.03	3.55	99.56	10	100	428	TRANS
7465	R44-14	AT02674	74.04	0.25	9.62	8.63		0.06	3.36	0.23	0.12	1.44	0.04	0.03	2.56	100.38	20	90	398	TRANS
7466	R56-30A	AT03733	76.34	0.2	10.42	3.81		0.05	0.46	2.1	3.36	1.28	0.04	0.05	1.89	100	10	80	360	TRANS
7467	R44-15	AT02684	75.12	0.26	10.44	6.37		0.06	2.18	0.36	0.13	3.08	0.06	0.05	2.25	100.36	25	100	456	TRANS
7468	R56-30A	AT03716	75.67	0.28	11.21	4.85		0.06	0.78	0.82	3.1	3.32	0.06	0.09	0.57	100.81	10	96	438	TRANS
7469	R56-30A	AT03718	73.52	0.24	11.73	5.55		0.09	0.51	0.75	3.37	3.64	0.06	0.13	0.88	100.47	10	98	450	TRANS
7470	R56-30A	AT03719	73.49	0.23	9.42	4.3		0.12	0.37	2.51	0.46	6.48	0.04	0.09	2.19	99.7	5	82	384	TRANS
7471	R44-15	AT02680	71.54	0.26	11.34	4.88		0.11	1.36	0.6	0.16	6.02	0.06	0.03	2	98.36	20	110	524	TRANS
7472	R44-14	AT02664	74.22	0.26	13.39	4		0.03	1.75	0.22	2.95	2.06	0.06	0.05	1.68	100.67	25	78	376	TRANS
7473	R44-17	AT04957	74.12	0.31	10.87	5.91		0.06	1.07	1.06	0.78	3.26	0.06	0.08	2.62	100.2	10	90	434	TRANS
7474	R56-30A	AT03720	76.23	0.22	10.15	3.97		0.1	0.62	1.8	2.16	3.86	0.04	0.08	1.49	100.72	15	82	398	TRANS
7475	R44-14	AT02672	74.75	0.27	10.77	4.77		0.07	2.39	1.29	4.19	0.18	0.04	0.06	1.58	100.36	15	84	416	TRANS
7476	R56-30A	AT03717	70.91	0.27	11.12	5.35		0.09	0.71	2.11	2.91	3.78	0.06	0.08	1.61	99	10	88	446	TRANS
7477	R44-17	AT04965	72.95	0.34	10.93	5.65		0.11	1.87	0.53	0.28	6.12	0.06	0.08	2.06	101	10	94	478	TRANS
7478	R44-17	AT04961	73.66	0.3	11.5	5.96		0.06	3.69	0.08	0.05	2.3	0.04	0.05	2.78	100.47	30	102	534	TRANS
7479	R44-17	AT04969	68.44	0.36	13.33	8.24		0.08	1.66	0.16	0.09	4.26	0.06	0.06	3.35	100.09	15	112	590	TRANS
7480	R44-17	AT04964	71.23	0.28	9.53	9.53		0.13	4.68	0.12	0.02	1.64	0.06	0.06	2.98	100.26	10	70	370	TRANS
7481	R44-17	AT04963	72.99	0.31	10.56	6.15		0.14	3.48	0.71	0.02	2.84	0.06	0.12	2.97	100.35	10	80	426	TRANS
7482	R44-11	AT00480	74.52	0.27	10.76	5.68		0.07	3.86	0.12	0.06	2.44	0.04	0.05	3.08	100.95	15	90	480	TRANS
7483	R44-17	AT04966	72.49	0.27	10.52	5.29		0.14	1.48	0.39	0.12	6.2	0.06	0.06	2.3	99.32	15	98	524	TRANS
7484	R44-15	AT02681	72.79	0.3	12.05	5.16		0.08	1.56	0.92	0.97	4.26	0.06	0.04	2.09	100.28	20	110	606	TRANS
7485	R44-17	AT04967	73.32	0.29	10.88	5.46		0.11	2.02	0.99	0.23	4.9	0.04	0.1	2.02	100.36	0	100	564	TRANS
7486	R44-14	AT02665	32.8	0.41	20.21	10.95		0.21	23.49	0.48	0.8	0.5	0.1	0	10.39	100.34	40	122	690	TRANS

7487	R44-11	AT00489	36.03	0.37	17.57	11.4		0.25	22.43	1.26	0.02	0.06	0.08	0	10.64	100.11	45	90	520	TRANS
7488	R44-11	AT00488	50.49	0.2	7.96	5.37		0.16	10.82	12.27	0.13	0.04	0.04	0	13.22	100.7	10	38	232	TRANS
7489	R44-13	AT02476	74.41	0.37	11.19	4.97		0.05	1.38	1.06	4.75	0.86	0.06	0.09	0.97	100.16	15	90	550	TRANS
7490	R44-14	AT02659	72.03	0.24	12.5	6.27		0.05	3.5	0.27	0.12	2.8	0.06	0.04	2.87	100.75	20	52	342	TRANS
7491	R44-13	AT02494	74.04	0.4	10.52	6.59		0.09	2.61	0.43	3.05	1.36	0.08	0.06	1.58	100.81	25	82	408	TRANS
7492	R44-15	AT02696	72.8	0.44	11.47	6.69		0.08	2.18	0.59	4.41	0.52	0.08	0.04	1.41	100.71	20	98	444	TRANS
7493	R56-30A	AT03706	76.11	0.34	10.1	5.21		0.06	1.09	1.3	4.8	0.36	0.06	0.09	1.21	100.73	5	70	390	TRANS
7494	R44-15	AT02690	71.86	0.41	11.33	5.09		0.06	0.66	1.43	4.74	1.62	0.08	0.02	0.87	98.17	15	92	436	TRANS
7495	R44-15	AT02686	71.39	0.45	11.99	6.99		0.06	0.93	1.57	4.5	1.08	0.08	0.05	1.7	100.79	20	86	460	TRANS
7496	R44-13	AT02495	76.21	0.42	10.67	5.32		0.07	1.39	0.58	3.72	1.54	0.08	0.05	0.96	101.01	15	90	408	TRANS
7497	R44-17	AT04970	68.39	0.43	11.39	7.8		0.16	1.98	1.8	3.03	1.8	0.08	0.09	2.6	99.55	0	90	434	TRANS
7498	R44-13	AT02496	72.53	0.37	10.12	4.64		0.08	1.34	1.84	3.46	1.86	0.08	0.05	1.5	97.87	15	86	384	TRANS
7499	R44-17	AT04954	65.64	0.46	11.69	6.74		0.18	1.99	3.1	1.16	4.28	0.1	0.05	3.51	98.9	10	88	436	TRANS
7500	R44-13	AT02493	68.9	0.41	11.53	6.04		0.07	5.95	0.92	0.86	2.26	0.08	0.04	3.33	100.39	25	94	430	TRANS
7501	R44-15	AT02697	73.52	0.4	11.35	6.36		0.06	1.71	0.39	4.18	1.24	0.08	0.08	1.06	100.43	15	90	422	TRANS
7502	R44-15	AT02698	74.18	0.43	11.23	4.15		0.07	2.71	0.94	4.64	0.48	0.06	0.05	1.46	100.4	10	78	412	TRANS
7503	R44-17	AT04952	71.72	0.4	11.51	5.66		0.14	1.32	1.74	2.53	2.8	0.08	0.07	2.7	100.67	10	82	422	TRANS
7504	R44-15	AT02685	71.83	0.45	11.74	7.39		0.08	1.78	0.79	3.2	1.9	0.08	0.05	1.66	100.95	0	88	430	TRANS
7505	R44-15	AT02694	72.01	0.44	11.66	6.6		0.08	2.56	0.47	1.95	3.2	0.08	0.05	1.9	101	15	90	424	TRANS
7506	R44-15	AT02692	75.16	0.41	10.65	5.39		0.07	1.92	0.71	3.11	1.68	0.08	0.05	1.8	101.03	15	84	382	TRANS
7507	R44-17	AT04971	68.21	0.46	11.85	8.98		0.12	1.83	1.92	2.29	2.24	0.1	0.05	2.95	101	15	94	424	TRANS
7508	R44-17	AT04951	70.19	0.39	11.65	5.74		0.13	1.76	0.83	3.26	2.36	0.1	0.1	1.53	98.04	15	78	412	TRANS
7509	R44-17	AT04960	70.85	0.42	11.04	8.92		0.08	3.37	0.12	0.04	1.94	0.1	0.06	2.86	99.8	0	68	344	TRANS
7510	R44-14	AT02662	69.87	0.45	14.1	5.88		0.05	3.02	0.49	2.07	2.1	0.14	0.05	2.36	100.58	15	40	272	TRANS
7511	R44-13	AT02487	67.47	0.61	11.14	7.07		0.1	3.33	1.54	3.01	1.92	0.12	0.04	1.73	98.08	20	104	490	TRANS
7512	R44-17	AT04958	64.74	0.5	12.3	6.83		0.09	1.81	2.58	1.86	2.88	0.06	0.06	4.98	98.69	20	100	510	TRANS
7513	R44-13	AT02492	71.77	0.43	10.06	7.85		0.06	3.96	0.71	2.91	0.2	0.06	0.05	1.91	99.97	10	86	376	TRANS
7514	R56-30A	AT03721	71.03	0.44	10.04	6.11		0.14	0.74	3.75	2.89	2.12	0.08	0.12	2.94	100.4	5	76	364	TRANS
7515	R56-30A	AT03738	68.91	0.59	12.62	6.74		0.11	1.26	2.58	2.77	3.2	0.14	0.05	1.99	100.96	0	82	450	TRANS
7516	R56-30A	AT03736	70.1	0.51	12	6.59		0.1	1.02	2.57	3.53	1.4	0.12	0.03	2.34	100.31	0	76	418	TRANS
7517	R44-13	AT02485	69.95	0.46	11.31	6.56		0.09	2.56	1.37	4.59	0.16	0.08	0.09	1.18	98.4	0	76	380	TRANS
7518	R44-13	AT02472	69.52	0.72	11.9	7.72		0.08	1.71	1.83	4.23	1.84	0.14	0.06	1.15	100.9	15	84	382	TRANS
7519	R56-30A	AT03740	67.29	0.62	12.11	8.08		0.12	1.44	4.54	2.34	0.68	0.14	0.05	1.47	98.88	10	68	384	TRANS
7520	R56-30A	AT03739	70.1	0.58	12.5	7.24		0.12	1.13	1.97	4.44	1.4	0.12	0.05	1.1	100.75	0	76	394	TRANS
7521	R44-17	AT04962	66.93	0.69	11.29	10.03		0.17	5.49	0.14	0.03	1.62	0.16	0.05	4.28	100.88	25	64	326	TRANS
7522	R56-30A	AT03741	67.66	0.72	11.93	8.13		0.11	2.32	3.01	3.26	1.74	0.14	0.05	1.45	100.52	15	58	340	TRANS
7523	R56-30A	AT03715	69.89	0.58	12.04	6.78		0.1	1.97	1.74	3.93	2.02	0.12	0.09	1.6	100.86	0	52	272	TRANS
7524	R56-30A	AT03743	63.23	0.73	12.94	10.19		0.16	2.78	2.53	3.53	2.6	0.12	0.04	1.69	100.54	10	58	288	TRANS
7525	FL-96-T8502	AT04979	67.24	0.56	13.96	6.84		0.08	1.98	2.69	3.78	1.5	0.12	0.05	1.68	100.48	5	38	320	CALC-ALK
7526	TB-96-01	631003	65.09	0.67	15.09	5.92		0.06	0.81	2.77	5.36	1.9	0.14	0	1.5	99.41	12	0	0	CALC-ALK
7527	TB-96-01	631008	63.9	0.69	14.11	6.39		0.08	2.17	5.84	3.74	0.46	0.11	0	1.48	99.02	8	0	0	CALC-ALK
7528	TB-96-01	631016	68.25	0.58	16.55	2.79		0.04	0.94	2.01	2.02	1.23	0.1	0	4.05	98.62	7	0	0	CALC-ALK
7529	TB-96-01	631019	66.55	0.74	16.27	2.31		0.05	1.56	4.25	0.87	0.4	0.12	0	5.16	98.32	7	0	0	CALC-ALK
7530	TB-96-01	631015	61.52	0.53	13.35	5.54		0.15	1.44	6.25	1.24	0.79	0.09	0	7.32	98.27	6	0	0	CALC-ALK
7531	R44-13	AT02484	64.34	1	12.34	9.45		0.11	2.77	3.31	3.43	0.82	0.22	0.08	1.25	99.12	0	102	402	TRANS
7532	R44-15	AT02699	53.55	0.97	13.91	10.77		0.13	10.21	1.2	1.6	2.16	0.14	0.04	4.18	98.86	15	86	366	TRANS
7533	R44-13	AT02477	66.64	0.72	10.5	7.34		0.06	1.97	3.84	1.18	4.28	0.16	0.02	3.5	100.21	5	74	330	TRANS
7534	R44-13	AT02489	64.36	0.81	10.48	11.23		0.11	5.43	0.9	0.1	1.42	0.1	0.03	3.13	98.1	25	66	338	TRANS

7535	R44-13	AT02473	63.2	1.16	11.97	11.01		0.13	2.35	4.19	3.07	0.64	0.26	0.03	2.78	100.79	20	68	360	TRANS
7536	MCD42-03	AT03613	58.02	0.96	11.67	12.56	11.3	0.2	3.56	9.72	1.53	0.3	0.14	0.1	2.29	101.05	0	34	94	THOL
7537	R56-30A	AT03723	54.73	1.15	13.01	11.02	9.9	0.19	3.36	5.06	1.26	3.56	0.22	0.03	5.02	98.61	10	64	236	TRANS
7538	R56-30A	AT03726	52.66	1.35	12.9	10.49	9.4	0.22	3.19	6.66	1.88	3.98	0.24	0.02	5.98	99.57	10	58	216	TRANS
7539	R44-13	AT02468	57.16	1.54	12.72	15.33	13.8	0.3	6.69	0.72	0.09	1.3	0.26	0.01	4.11	100.23	15	64	242	TRANS
7540	R44-13	AT02471	59.15	1.4	12.31	13.29	12	0.14	3.45	4.39	2.26	1.14	0.26	0.02	2.45	100.26	0	64	248	TRANS
7541	L11-11	AT00096	56.83	0.99	13.94	10.68	9.6	0.16	1.71	5.43	3.74	1	0.52	0.02	2.84	97.86	0	38	150	TRANS
7542	R44-17	AT04955	58.55	1.04	12.79	11.23	10.1	0.14	4.53	3.62	2.35	1.62	0.16	0.03	4.66	100.72	15	56	226	TRANS
7543	R44-13	AT02475	61.77	1.25	11.82	11.71	10.5	0.13	3.32	3.92	2.57	1.2	0.26	0.03	2.42	100.4	5	66	276	TRANS
7544	R44-11	AT00481	55.4	0.46	20.63	6.22	5.6	0.1	4.17	2.71	7.23	0.78	0.1	0.03	2.85	100.68	0	8	34	TRANS
7545	FL-96-T8502	AT04981	58.11	1.09	13.31	11.53	10.4	0.15	3.17	4.81	3.62	0.76	0.22	0.04	3.42	100.23	0	36	154	TRANS
7546	R56-30A	AT03713	61.27	1.06	12.9	9.84	8.9	0.18	3.96	4.23	3.91	0.96	0.16	0.05	2.54	101.06	10	48	208	TRANS
7547	R44-17	AT04968	60.67	1.18	11.38	11.9	10.7	0.21	2.32	3.99	1.68	2.16	0.26	0.05	4.67	100.47	10	66	288	TRANS
7548	MCD42-03	AT03601	53.97	0.87	16.22	10.06	9.1	0.12	6.52	4.88	3.31	0.64	0.18	0.06	4.03	100.86	5	24	114	TRANS
7549	MCD42-04	AT03653	41.2	0.83	11.17	15.2		0.1	3.39	12.98	3.89	1.48	1.66	0.01	7.38	99.29	10	76	388	TRANS
7550	L11-11	AT00068	58.74	0.78	15.31	8.71	7.8	0.16	3.46	5.6	4.38	0.24	0.22	0.06	1.03	98.69	10	22	120	TRANS
7551	FL-96-T8502	AT04984	56.02	0.82	13.37	9.91	8.9	0.15	3.01	5.56	3.21	1.46	0.18	0.02	6.77	100.48	0	34	186	TRANS
7552	FL-96-T8502	AT04982	58.02	0.97	13.46	11	9.9	0.15	2.57	4.58	4.15	0.84	0.2	0.03	4.63	100.6	10	38	208	TRANS
7553	R44-14	AT02661	64.7	0.97	13.19	6.94	6.2	0.05	3.74	1.19	0.29	3.1	0.28	0.03	3.19	97.67	0	34	192	TRANS
7554	FL-96-T8502	AT04983	57.05	0.91	13.4	10.36	9.3	0.17	3.58	5	3.71	1.14	0.16	0.03	4.94	100.45	5	32	186	TRANS
7555	TB-96-01	631007	56.52	1.09	15.38	8.99	8.1	0.12	3.33	6.75	4.79	0.44	0.17	0	1.78	99.42	5	0	0	CALC-ALK
7556	TB-96-01	631014	55.53	0.41	9.9	10.66		0.44	2.44	8.51	0.55	0.29	0.07	0	9.06	97.89	3	0	0	CALC-ALK
7557	TB-96-01	631017	64.3	0.7	14.85	2.79	2.5	0.05	0.84	5.64	1.37	1.05	0.12	0	6.65	98.42	6	0	0	CALC-ALK
7558	R44-13	AT02466	48.25	1.21	17.74	11.38	10.2	0.22	11.09	1.34	4.13	0.34	0.14	0.04	4.94	100.82	10	28	316	CALC-ALK
7559	TB-96-01	631018	64.39	0.69	15.46	3.22	2.9	0.07	1.47	4.37	1.27	0.83	0.12	0	6.63	98.57	6	0	0	CALC-ALK
7560	MCD42-03	AT03611	44.67	0.86	16.38	12.32	11.1	0.18	8.67	8.77	2.26	0.94	0.12	0.04	3.01	98.22	0	18	26	THOL
7561	L11-11	AT00094	37.3	0.65	16.9	10.58	9.5	0.18	7.71	10.68	0.12	4.58	0.08	0.04	11.85	100.67	0	24	40	THOL
7562	MCD42-04	AT03649	46.16	0.88	17.37	11.49	10.3	0.2	8.02	11.02	2.1	0.14	0.12	0.06	2.68	100.24	0	18	38	THOL
7563	R44-14	AT02670	51.42	0.82	16.93	12.96	11.7	0.33	8.18	0.73	4.24	0.06	0.12	0.04	4.36	100.19	0	28	60	THOL
7564	MCD42-03	AT03607	45.83	0.54	10.02	12.55	11.3	0.17	15.63	9.58	0.2	0.82	0.08	0.27	3.94	99.63	0	12	26	THOL
7565	R44-11	AT00500	47.45	0.7	16.39	10.82	9.7	0.19	9.1	9.44	2.65	0.74	0.1	0.05	3.16	100.79	5	18	40	THOL
7566	MCD42-04	AT03652	47.28	0.88	16.91	11.11	10	0.17	8.19	10.92	1.33	0.1	0.12	0.06	3.18	100.25	0	18	40	THOL
7567	MCD42-03	AT03620	51.35	1.2	13.1	15.94	14.3	0.23	4.91	9.93	2.74	0.46	0.14	0.04	0.62	100.66	0	24	56	THOL
7568	MCD42-04	AT03646	46.54	0.88	17.97	11.31	10.2	0.19	6.81	9.47	3.36	0.8	0.12	0.09	3.34	100.88	0	20	48	THOL
7569	R44-14	AT02676	55.06	0.86	16.28	11.48	10.3	0.26	5.41	3.82	1.18	1.66	0.1	0.04	4.48	100.63	0	26	64	THOL
7570	FL-96-T8502	AT04980	47.89	1.06	15.07	13.37	12	0.19	7.34	10.49	1.6	0.96	0.12	0.05	2.5	100.64	5	26	64	THOL
7571	MCD42-03	AT03609	53.43	0.78	14.07	11.17	10.1	0.15	6.95	9.49	1.78	0.6	0.12	0.06	2.24	100.84	0	22	56	THOL
7572	MCD42-03	AT03612	52.87	1.03	14.2	13.24	11.9	0.21	4.97	8.68	2.96	0.46	0.14	0.04	1.65	100.45	0	30	78	THOL
7573	FL-96-T8502	AT04976	43.66	1.15	13.25	12.46	11.2	0.17	7.03	8.64	1.78	1.2	0.12	0.03	8.7	98.19	0	30	78	THOL
7574	R44-11	AT00482	51.76	1.59	12.93	14.79	13.3	0.21	6.01	6.7	3.56	0.06	0.18	0.04	2.7	100.53	0	36	96	THOL
7575	R44-13	AT02481	45.71	0.8	16.52	12.67	11.4	0.19	8.95	10.47	2.14	0.46	0.14	0.04	2.42	100.51	5	22	60	THOL
7576	R56-30A	AT03709	47.65	1.52	12.1	15.96	14.4	0.25	6.78	7.2	2.11	0.76	0.16	0.02	5.8	100.31	0	36	100	THOL
7577	R44-13	AT02463	49.88	1.5	13.1	16.18	14.6	0.26	6.79	7.22	2.51	0.1	0.16	0.03	2.58	100.31	0	38	106	THOL
7578	R56-30A	AT03711	51.71	1.56	12.6	14.05	12.6	0.24	6.2	7.9	2.4	0.66	0.16	0.02	2.92	100.42	0	38	106	THOL
7579	FL-96-T8502	AT04978	46.03	0.93	14.7	12.79	11.5	0.19	7.35	8.72	1.96	1.18	0.1	0.04	6.51	100.5	10	20	56	THOL
7580	R44-13	AT02486	46.65	0.78	16.55	12.35	11.1	0.18	8.62	9.63	2.28	0.7	0.14	0.03	2.72	100.63	0	22	62	THOL
7581	L11-11	AT00091	50.06	1.04	15.12	12.73	11.5	0.2	6.71	10.16	1.87	0.96	0.16	0.05	1.59	100.65	0	24	68	THOL
7582	MCD42-03	AT03617	54.11	1.09	13.23	12.83	11.5	0.2	4.52	8.82	3.49	0.44	0.14	0.05	1.27	100.19	0	26	74	THOL

7583	R44-11	AT00497	48.55	0.94	15.77	12.68	11.4	0.19	6.92	8.3	3.83	0.14	0.12	0.04	2.66	100.14	0	20	58	THOL
7584	R44-11	AT00483	50.65	1.17	14.97	14.41	13	0.24	9.73	1.06	2.29	0.04	0.14	0.03	5.52	100.25	0	26	76	THOL
7585	R44-14	AT02675	45.38	0.98	18.09	12.45	11.2	0.31	9.09	4.31	3.43	0.08	0.12	0.03	5.86	100.13	0	28	82	THOL
7586	MCD42-03	AT03619	56.24	1.09	12.72	10	9	0.14	3.81	12.49	1.2	0.48	0.12	0.1	2.2	100.59	0	30	88	THOL
7587	L11-11	AT00089	50.64	1.15	14.41	13.4	12.1	0.21	6.18	10.52	1.73	0.74	0.22	0.05	1.39	100.64	0	30	88	THOL
7588	R44-14	AT02671	52.24	1.45	13.47	14.89	13.4	0.24	4.88	8.06	2.29	0.1	0.16	0.04	2.95	100.77	0	36	106	THOL
7589	L11-11	AT00085	51.88	0.82	16.75	11.09	10	0.22	6	7.93	2.06	1.56	0.16	0.04	2.39	100.9	0	26	78	THOL
7590	R44-13	AT02482	46.47	0.83	16.13	12.36	11.1	0.18	8.92	10.34	1.95	0.76	0.14	0.03	2.41	100.52	0	18	54	THOL
7591	MCD42-03	AT03616	54.59	1.03	13.01	12.54	11.3	0.21	4.23	10.93	1.9	0.88	0.16	0.08	1.11	100.67	0	28	84	THOL
7592	MCD42-03	AT03618	53.62	1.28	13.17	14.81	13.3	0.2	3.94	9.07	2.2	0.76	0.14	0.05	1.58	100.82	0	30	90	THOL
7593	MCD42-03	AT03602	46.61	0.9	16.42	11.6	10.4	0.18	8.05	11.61	2.09	0.46	0.12	0.06	2.61	100.71	0	16	50	THOL
7594	MCD42-03	AT03614	54.86	1.1	12.72	14.07	12.7	0.18	3.53	9.46	1.95	0.56	0.16	0.06	1.57	100.22	20	34	108	THOL
7595	R44-14	AT02673	52.85	1.26	13.22	13.45	12.1	0.19	7.49	5.15	3.18	0.08	0.14	0.02	3.02	100.05	0	34	110	THOL
7596	L11-11	AT00077	52.25	0.84	16.39	10.93	9.8	0.18	6.31	6.78	5.05	0.34	0.16	0.04	0.94	100.21	0	24	78	THOL
7597	R44-15	AT02695	55.51	1.41	12.49	14.79	13.3	0.19	4.23	4.64	3.32	1.32	0.26	0.01	1.78	99.95	0	46	150	THOL
7598	MCD42-05	AT03626	54.59	1.04	13.73	12.59	11.3	0.21	4.54	9.47	1.87	0.34	0.12	0.03	1.88	100.41	0	26	86	THOL
7599	R44-11	AT00484	55.15	1.07	13.98	15.97	14.4	0.26	7.16	0.73	0.38	0.84	0.14	0.03	4.91	100.62	0	24	80	THOL
7600	MCD42-05	AT03627	52.53	1.13	15.04	14.23	12.8	0.21	4.42	7.81	3.05	0.32	0.14	0.03	1.69	100.6	0	28	94	THOL
7601	R44-15	AT02691	55.53	1.27	12.01	13.67	12.3	0.13	4.8	3.5	3.1	3.46	0.28	0.03	3.22	101	0	50	168	THOL
7602	MCD42-05	AT03625	52.39	1.12	14.47	13.17	11.9	0.2	4.27	7.94	2.73	0.34	0.12	0.03	1.61	98.39	0	26	88	THOL
7603	R44-11	AT00499	48.02	0.97	16.01	12.65	11.4	0.18	7.51	8.78	3.42	0.16	0.1	0.05	2.8	100.65	0	20	68	THOL
7604	L11-11	AT00079	51.74	1.32	14.31	14.05	12.6	0.21	4.5	7.87	3.2	0.8	0.24	0.03	0.75	99.02	10	28	96	THOL
7605	MCD42-05	AT03623	52.84	1.13	14.82	13.59	12.2	0.2	4.35	9.22	2.31	0.3	0.14	0.03	1.69	100.62	0	26	90	THOL
7606	MCD42-03	AT03604	50.31	0.59	11.14	9.91	8.9	0.22	8.9	12.4	0.97	0.74	0.08	0.16	5.64	101.06	0	12	42	THOL
7607	L11-11	AT00071	50.64	1.08	16.17	11.85	10.7	0.21	5.93	9.09	2.4	0.52	0.2	0.04	1.6	99.73	0	28	98	THOL
7608	MCD42-05	AT03622	51.78	1.15	15.16	14.64	13.2	0.21	4.72	7.52	3.12	0.48	0.12	0.05	1.55	100.5	0	26	92	THOL
7609	R44-11	AT00496	48.43	0.98	16.09	12.17	11	0.29	8.24	5.57	4.13	0.12	0.1	0.03	4.51	100.66	10	18	64	TRANS
7610	R56-30A	AT03712	54.78	1.38	12.93	12.77	11.5	0.23	5.28	7.08	2.36	0.86	0.18	0.04	3.04	100.93	0	44	158	TRANS
7611	R56-30A	AT03714	50	0.45	20.97	7.04	6.3	0.15	4.83	6.83	2.57	4.16	0.1	0.01	3.82	100.93	0	10	36	TRANS
7612	R44-14	AT02677	56.1	0.98	14.84	14.61	13.1	0.14	7.27	0.23	0.05	1.2	0.1	0.03	4.77	100.32	0	26	94	TRANS
7613	R44-13	AT02478	48.89	1.11	15.2	12.39	11.1	0.23	6.82	6.66	3.54	0.84	0.16	0.02	4.58	100.44	0	26	94	TRANS
7614	R44-12	AT02456	50.96	1.32	12.58	13.66	12.3	0.2	6.68	9.64	2.32	0.26	0.22	0.08	2.99	100.91	0	42	152	TRANS
7615	MCD42-05	AT03624	55.74	0.9	14.77	10.95	9.9	0.18	3.45	10.48	1.57	0.58	0.1	0.05	2.15	100.92	0	22	80	TRANS
7616	R44-14	AT02669	56.22	0.97	13.97	15.42	13.9	0.16	7.6	0.28	0.06	1	0.12	0.02	4.84	100.66	0	22	80	TRANS
7617	R44-13	AT02461	55.49	1	14.92	12.18	11	0.17	9.27	0.56	0.17	1.56	0.14	0.04	4.9	100.4	5	24	88	TRANS
7618	MCD42-05	AT03621	53.53	1.13	14.45	13.43	12.1	0.19	4.79	7.46	2.86	0.78	0.12	0.06	1.3	100.1	0	26	96	TRANS
7619	R44-13	AT02465	48.59	1.06	15.2	15.41	13.9	0.32	11.93	0.9	1.37	0.26	0.16	0.03	5.42	100.65	10	28	104	TRANS
7620	R44-17	AT04959	48.18	1.74	14.19	16.97	15.3	0.22	8.72	1.83	0.34	1.32	0.22	0.01	6.82	100.56	0	34	128	TRANS
7621	L11-11	AT00065	50.34	0.95	16.17	12.75	11.5	0.22	5.78	8.18	3.67	0.66	0.18	0.03	1.23	100.16	0	20	76	TRANS
7622	L11-11	AT00098	52.84	0.67	15.64	8.19	7.4	0.16	5.15	8.09	2.48	3	0.18	0.03	4.39	100.82	0	20	80	TRANS
7623	R44-13	AT02464	49.79	1.04	16.09	12.91	11.6	0.19	12.46	0.53	0.12	1.36	0.16	0.04	6.09	100.78	0	20	80	TRANS
7624	MCD42-05	AT03628	53.6	1.04	13.98	13.24	11.9	0.21	5.01	8.19	2.91	0.56	0.12	0.02	1.7	100.58	0	24	96	TRANS
7625	R44-15	AT02688	47.88	1.65	14.88	14.4	13	0.23	6.71	9.22	2.99	0.62	0.28	0.05	2.14	101.05	0	36	148	TRANS
7626	R44-12	AT02458	45.52	1.39	12.1	16.57	14.9	0.24	10.95	8.5	1.74	0.2	0.26	0.03	3.46	100.96	0	24	102	TRANS
7627	R44-13	AT02469	53.83	1.34	15.67	10.65	9.6	0.23	9.46	1.45	0.93	2.22	0.22	0.03	4.87	100.9	0	38	178	TRANS
7628	R44-14	AT02666	57.67	1.1	15.95	12.28	11	0.11	5.65	0.96	1.18	1.98	0.12	0.03	4.01	101.04	0	20	100	TRANS
7629	R44-14	AT02668	54.99	1	14.76	14.02	12.6	0.14	8.04	0.97	1.5	0.6	0.12	0.02	4.5	100.66	0	26	132	TRANS
7630	MCD42-03	AT03606	55.99	0.83	15.3	8.36	7.5	0.1	6.12	7.49	2.39	0.34	0.18	0.08	2.81	99.99	0	20	104	TRANS

7631	L11-11	AT00075	56.24	0.87	15.84	9.49	8.5	0.16	4.55	7.68	4.08	0.34	0.2	0.05	0.54	100.04	0	18	94	TRANS
7632	R44-13	AT02470	55.53	1.14	13.75	10.32	9.3	0.16	6.88	4.86	4.08	0.36	0.16	0.01	3.46	100.71	20	26	138	TRANS
7633	MCD42-03	AT03608	51.95	0.58	10.1	12.94	11.6	0.13	11.84	6.45	1.53	0.26	0.1	0.14	4.01	100.03	0	12	66	TRANS
7634	MCD42-03	AT03605	54.38	0.84	15.09	9.05	8.1	0.13	6.48	6.2	4.92	0.24	0.18	0.07	2.84	100.42	10	18	100	TRANS
7635	R44-14	AT02678	44.72	1.37	20.91	17.93	16.1	0.15	6.89	0.14	0.08	2.62	0.08	0.04	5.55	100.48	0	20	112	TRANS
7636	MCD42-03	AT03603	54.88	0.85	15.05	9.61	8.6	0.13	5.69	7.12	4.55	0.4	0.18	0.12	2.34	100.92	0	18	102	TRANS
7637	TB-96-01	631011	47.19	1.12	13.92	10.29	9.3	0.16	4.45	8.48	2.29	1.31	0.14	0	9.34	98.75	4	0	0	TRANS
7638	TB-96-01	631010	49.62	1.32	16.25	11.32	10.2	0.17	4.58	9.94	3.26	0.73	0.19	0	1.59	99.04	5	0	0	TRANS
7639	TB-96-01	631006	52.32	1.21	14.2	12.76	11.5	0.23	5.28	5.74	3.86	0.36	0.18	0	2.33	98.52	6	0	0	TRANS
7640	TB-96-01	631005	43.82	0.95	13.45	12.81	11.5	0.12	5.14	8.69	1.67	1.38	0.14	0	10.62	98.84	4	0	0	TRANS
7641	TB-96-01	631013	52.7	1.11	13.64	9.64	8.7	0.12	3.22	6.34	4.52	0.26	0.21	0	6.08	97.88	5	0	0	TRANS
7642	TB-96-01	631009	54.19	1.33	15.57	10.24	9.2	0.13	3.11	8.78	2.99	0.41	0.19	0	1.79	98.79	5	0	0	CALC-ALK
7643	TB-96-01	631012	54.31	1.21	15.97	9.57	8.6	0.14	3.78	8.36	3.69	1	0.19	0	1.46	99.75	6	0	0	CALC-ALK
7644	TB-96-01	631004	54.59	1.17	15.46	10.04	9	0.12	3.52	7.37	4.43	0.62	0.17	0	1.72	99.29	7	0	0	CALC-ALK
7645	R44-13	AT02479	44.86	1.52	15.45	14.78	13.3	0.21	8.64	8.53	2.66	0.42	0.3	0.02	2.86	100.25	0	30	276	CALC-ALK
7646	R56-30A	AT03710	51.03	1.62	12.67	15.01	13.5	0.24	5.57	9.17	1.88	0.5	0.16	0.03	3.05	100.93	0	38	104	THOL
7647	R44-17	AT04956	47.71	2.04	11.26	19.81	17.8	0.23	4.32	5.29	3.08	0.48	0.22	0.02	5.46	99.92	0	52	150	THOL
7648	R44-11	AT00498	47.77	2.59	12.48	18.9	17	0.24	5	7.3	3.47	0.26	0.28	0.01	2.38	100.68	0	52	160	THOL
7649	R44-17	AT04953	45.53	1.79	13.96	15.13	13.6	0.29	4.65	4.54	0.22	3.78	0.24	0.03	7.57	97.73	0	46	148	THOL
7650	R56-30A	AT03703	49.02	1.54	12.24	14.88	13.4	0.22	3.86	7.49	2.79	0.44	0.2	0.01	6.2	98.89	0	36	118	THOL
7651	R56-30A	AT03705	49.52	1.87	12.87	17.14	15.4	0.2	5.81	5.59	2.36	0.82	0.22	0.01	3.78	100.19	0	38	130	THOL
7652	R56-30A	AT03707	51.4	1.78	12.14	13.24	11.9	0.22	5.12	6.56	2.91	0.26	0.22	0.01	6.41	100.27	0	38	130	THOL
7653	R44-15	AT02682	50.77	1.87	12.94	16.37	14.7	0.22	3.8	6.33	2.9	0.98	0.24	0.02	3.96	100.4	0	44	160	TRANS
7654	R44-13	AT02490	51.55	1.6	12.35	19.23	17.3	0.16	8.43	1.43	0.04	0.22	0.22	0	4.83	100.06	0	46	168	TRANS
7655	R44-15	AT02683	55.2	1.72	12.58	14.95	13.5	0.19	3.05	5.09	3.68	0.96	0.26	0.03	3.26	100.97	10	56	206	TRANS
7656	R56-30A	AT03704	51.2	1.74	12.02	15.59	14	0.21	4.53	7.55	2.57	0.54	0.2	0.03	4.51	100.69	0	34	126	TRANS
7657	R44-13	AT02467	55	1.66	12.37	14.94	13.4	0.2	8.73	1.47	1.31	0.2	0.26	0.01	4.54	100.69	25	52	196	TRANS
7658	R44-11	AT00487	54.62	1.91	13.13	14.54	13.1	0.18	8.32	1.82	0.28	0.4	0.2	0.01	5.23	100.64	10	30	122	TRANS
7659	R44-12	AT02455	50.99	2.36	12.9	15.74	14.2	0.22	3.58	6.2	3.56	0.86	0.28	0.03	4.11	100.83	0	58	242	TRANS
7660	L11-11	AT00083	39.72	1.8	13.52	15.55	14	0.7	4.81	10.16	0.38	2.56	0.32	0.02	9.01	98.55	0	46	128	THOL
7661	R44-12	AT02453	48.75	2.6	11.75	17.74	16	0.28	5.19	9.11	1.69	0.56	0.42	0.03	2.83	100.95	0	52	154	THOL
7662	L11-11	AT00081	48.95	2.1	12.77	17.82	16	0.27	3.1	7.3	3.2	0.28	0.5	0.01	1.34	97.64	10	56	168	THOL
7663	L11-11	AT00078	48.6	2.28	13.14	18.71	16.8	0.28	3.54	8.3	2.66	0.44	0.46	0.04	0.06	98.51	0	54	164	THOL
7664	L11-11	AT00082	46.28	2.27	14.28	18.42	16.6	0.36	2.7	7.44	3.27	0.48	0.5	0.01	3.79	99.8	0	60	184	THOL
7665	L11-11	AT00069	49.42	2.57	14.25	16.66	15	0.33	2.4	9.88	2.52	0.5	0.44	0.03	0.74	99.74	0	54	168	THOL
7666	L11-11	AT00072	48.92	2.12	13.52	18.5	16.6	0.28	2.93	9.19	3.06	0.42	0.44	0.01	0.9	100.29	15	54	170	THOL
7667	L11-11	AT00076	49.4	2.12	13.94	17.7	15.9	0.27	3.17	7.9	2.99	0.3	0.5	0.03	0.07	98.39	0	56	180	THOL
7668	L11-11	AT00080	47.49	2.22	13.34	17.75	16	0.28	2.73	8.42	3.06	0.64	0.44	0.01	1.64	98.02	0	50	162	THOL
7669	R44-12	AT02459	45.56	1.86	14.28	15.82	14.2	0.22	8.03	8.6	2.52	0.28	0.38	0.03	3.19	100.77	0	32	104	THOL
7670	L11-11	AT00063	50.55	1.61	14.76	14.34	12.9	0.23	4.58	7.3	3.56	0.52	0.32	0.03	0.12	97.92	0	42	144	THOL
7671	L11-11	AT00074	53.48	2.23	13.85	15.83	14.2	0.24	2.69	7.92	3.34	0.42	0.5	0.04	0.01	100.55	15	62	234	TRANS
7672	R44-14	AT02660	46.15	2.05	12.88	16.35	14.7	0.22	5.26	9.99	0.88	0.14	0.36	0.04	6.05	100.37	0	48	182	TRANS
7673	R44-15	AT02689	43.5	2.84	13.37	18.59	16.7	0.24	6.16	9	1.97	0.46	0.38	0.02	4.35	100.88	0	46	178	TRANS
7674	R44-12	AT02457	48.01	1.75	13.4	15.2	13.7	0.23	6.81	9.94	2.22	0.32	0.3	0.06	2.58	100.82	0	36	144	TRANS
7675	R44-15	AT02693	55.97	1.38	12.96	13.65	12.3	0.15	4.3	2.88	1.9	3.42	0.3	0.02	3.26	100.19	0	44	176	TRANS
7676	R44-13	AT02483	46.21	1.9	13.21	17.33	15.6	0.23	8.22	8.95	2.24	0.2	0.32	0.04	1.65	100.5	0	36	146	TRANS
7677	L11-11	AT00066	49.27	2.55	14.44	17.79	16	0.33	3.43	8.13	2.55	0.82	0.46	0.03	0.85	100.65	0	58	236	TRANS
7678	L11-11	AT00070	41.55	2.76	15.1	20.12	18.1	0.31	2.7	6.94	2.17	1.84	0.56	0.01	5.42	99.48	0	68	280	TRANS

7679	R44-11	AT00486	46.43	2.18	12.82	16.85	15.2	0.25	7.69	8.45	1.47	0	0.36	0.03	3.51	100.06	0	38	158	TRANS
7680	R44-14	AT02667	46.64	1.97	12.78	17.3	15.6	0.25	6.96	8.3	0.94	0.08	0.36	0.03	4.76	100.37	0	42	176	TRANS
7681	R44-12	AT02454	52.73	1.93	13	14.64	13.2	0.22	5.16	6.48	3.04	0.32	0.34	0.04	2.83	100.73	10	60	258	TRANS
7682	R44-17	AT04973	47.93	2.02	12.87	15.79	14.2	0.23	6.26	9.24	1.91	0.4	0.36	0.04	2.32	99.37	0	44	196	TRANS
7683	R44-13	AT02491	47.01	1.8	14.89	15.17	13.6	0.2	6.98	6.97	2.82	0.32	0.32	0.03	4.12	100.63	0	34	152	TRANS
7684	L11-11	AT00064	51.08	2.26	13.21	16.98	15.3	0.26	3.32	8.89	2.78	0.58	0.44	0.05	0.02	99.87	20	58	262	TRANS
7685	R56-30A	AT03737	46.45	2.25	12.12	16.13	14.5	0.25	4.79	7.78	1.08	2.22	0.46	0.01	7.22	100.76	0	52	242	TRANS
7686	R44-13	AT02488	46.37	2.06	12.78	17.02	15.3	0.25	7.6	8.58	1.46	0.42	0.36	0.01	4.04	100.95	0	44	218	TRANS
7687	R44-11	AT00485	46.96	2.33	13.09	15.97	14.4	0.26	6.12	7.66	1.5	0.04	0.38	0.02	6.1	100.43	0	44	220	TRANS
7688	R56-30A	AT03742	47.62	2.45	12.4	17.41	15.7	0.26	5.02	8.82	1.9	1.24	0.46	0.02	3.27	100.87	0	52	262	TRANS
7689	R44-17	AT04972	45.16	1.78	12.06	18.26	16.4	0.26	9.33	8.06	1.86	0.28	0.3	0.03	3.14	100.52	0	44	222	TRANS
7690	L11-11	AT00067	47.37	2.09	15.34	17.5	15.7	0.36	3.1	8.53	3.5	0.38	0.36	0.02	2.3	100.85	0	50	254	TRANS
7691	R44-13	AT02462	47.98	2.11	13.08	16.52	14.9	0.26	6.75	8.09	2.68	0.1	0.38	0.04	2.49	100.48	0	44	238	TRANS
7692	R44-15	AT02687	45.42	1.76	13.12	16.93	15.2	0.25	8.51	8.27	2.08	0.44	0.32	0.02	2.99	100.11	0	38	208	TRANS
7693	R44-11	AT02451	48.58	2.42	13.13	16.61	14.9	0.25	4.92	9.73	2.45	0.14	0.38	0.04	2.18	100.83	0	46	260	TRANS
7694	MCD42-03	AT03615	38.74	0.92	7.77	10.16	9.1	0.14	18.68	11.23	0.21	4.48	1.28	0.08	4.37	98.06	0	36	256	
7695	MCD42-04	AT03657	40.96	0.85	7.56	9.03	8.1	0.26	20.53	12.72	0.13	0.18	1.62	0.13	5.96	99.93	0	48	134	
7696	R56-30A	AT03708	47.08	0.28	12.71	10.6	9.5	0.18	14.4	10.89	1.27	0.34	0.08	0.26	2.41	100.5	0	16	28	THOL
7697	MCD42-03	AT00099	50.34	0.48	11.05	9.96	9	0.17	14.37	8.73	1.31	0.4	0.1	0.29	2.08	99.28	0	12	46	TRANS
7698	MCD42-04	AT03656	44.76	0.5	9.34	10.44	9.4	0.28	13.65	15.08	0.78	0.54	0.08	0.38	3.69	99.52	0	14	26	THOL
7699	MCD42-04	AT03654	44.86	0.46	8.67	11.01	9.9	0.19	21.85	7.47	0.07	0.42	0.06	0.34	5.68	101.08	0	10	14	
7700	MCD42-04	AT03661	48.82	0.4	8.49	10.43	9.4	0.27	16.85	11.38	0.52	0.02	0.08	0.35	3.23	100.84	0	12	28	
7701	MCD42-04	AT03662	44.47	0.29	5.51	10.74	9.7	0.16	24.5	7.53	0.01	0.01	0.04	0.52	7.37	101.16	0	8	14	
7702	MCD42-04	AT03660	35.41	0.37	4.51	8.25	7.4	0.18	17.49	19.5	0.01	0.02	0.44	0.34	13.12	99.64	0	14	98	
7703	MCD42-04	AT03655	41.55	0.21	4.22	8.22	7.4	0.15	28.56	4.81	0.01	0.01	0.02	0.23	10.43	98.43	0	6	14	
7704	MCD42-04	AT03658	43.12	0.18	3.51	8.06	7.3	0.13	28.8	4.81	0.01	0.01	0.04	0.26	9.12	98.06	0	6	0	
7705	MCD42-04	AT03659	40.03	0.16	3.21	8.65	7.8	0.13	32.41	2.36	0.01	0.01	0.02	0.25	11.72	98.97	0	4	0	
7706	Outcrop	AP09910	81.2	0.1	10.28	1.73		0.03	0.51	0.09	5.19	0.32	0.02	0.17	0.47	99.95	0	52	176	THOL
7707	Outcrop	AP09911	74.74	0.12	12.9	3.92		0.06	1.49	0.09	1.19	2.78	0.02	0.09	2.11	99.4	0	88	258	THOL
7708	GOD98-02	610247	83.39	0.19	9.37	0.6		0	0.26	0.26	3.05	1.44	0.1	0	1.2	99.85	19.2	122	255	THOL
7709	GOD98-02	610252	78.56	0.25	10.84	1.49		0.03	0.39	1	5.2	0.66	0.04	0	1.4	99.84	22.9	96	285	THOL
7710	GOD98-02	610250	81.04	0.19	9.38	0.89		0.02	0.19	1.08	3.27	2.59	0.03	0.01	1.1	99.8	20.4	86	233	THOL
7711	MCD61-03	AU03445	74.48	0.21	12.91	2.76		0.02	0.25	1.26	6.81	0.1	0.01	0	0.55	99.51	0	45	220	TRANS
7712	GOD98-02	610253	55.81	0.39	17.23	4.41		0.11	1.77	4.71	5.27	2.74	0.18	0.01	7.1	99.74	15	19	171	CALC-ALK
7713	GOD98-02	610257	61.69	0.36	15.7	4.19		0.08	1.71	3.92	5.64	2.09	0.23	0.01	4.1	99.74	11.8	17	158	CALC-ALK
7714	GOD98-02	610249	70.73	0.44	11.09	4.99		0.09	0.98	2.39	3.92	1.43	0.06	0	3.7	99.8	24.5	88	303	THOL
7715	GOD98-02	610254	70.58	0.48	13.5	2.22		0.05	1.14	2.44	5.96	0.78	0.14	0	2.6	99.85	10	25	234	CALC-ALK
7716	GOD98-02	610251	68.3	0.71	12.04	4.68		0.09	1.19	2.76	2.78	2.51	0.12	<0.002	4.6	99.8	18.6	71	252	THOL
7717	MCD61-03	AU03435	71.04	0.51	13.39	3.31		0.06	0.54	2.27	6.62	0.4	0.14	0	1.48	99.83	10	35	200	TRANS
7718	MCD61-03	AU03440	67.99	0.58	14.1	3.36		0.1	0.73	3.59	3.8	2.04	0.18	0	2.99	99.59	10	30	210	TRANS
7719	MCD61-03	AU03434	62.06	0.54	13.09	9.17		0.29	2.87	4.59	3.13	0.32	0.15	0	3.29	99.57	10	30	190	TRANS
7720	MCD61-03	AU03441	67.73	0.68	14.37	3.96		0.1	1.2	3.06	2.91	2.48	0.2	0	3.12	99.87	10	35	190	TRANS
7721	MCD61-03	AU03439	71.2	0.59	13.04	3.21		0.11	0.93	2.5	5.45	0.83	0.17	0	1.88	99.94	0	30	170	TRANS
7722	WRA98	AU03671	66.56	0.56	13.86	8.18		0.15	1.23	2.62	2.83	1.84	0.14	0	1.87	99.84	0	30	240	CALC-ALK
7723	WRA98	AU03670	68.99	0.61	14.26	4.43		0.16	0.82	2.88	4.92	0.94	0.15	0	1.32	99.48	0	30	220	CALC-ALK
7724	MCD51-01	AU03451	55.61	0.61	13.16	9.06	8.2	0.13	8.1	6.88	4	0.25	0.1	0	1.5	99.63	0	25	80	THOL
7725	MCD51-02	AU03456	57.39	1.07	14.55	7.73	7	0.14	3.88	9.86	1.77	0.5	0.15	0	2.56	99.71	0	20	100	TRANS
7726	WRA98	AU03659	62.43	1.15	15.13	7.63	6.9	0.1	2.87	2.53	4.57	1.14	0.27	0	1.58	99.4	0	30	170	TRANS

7727	WRA98	AU03672	58.97	1.12	15.85	8.51	7.7	0.08	3.14	4.07	4.41	0.94	0.25	0	2.32	99.66	0	30	180	TRANS
7728	MCD61-03	AU03437	60.83	1.12	17.29	7.17	6.5	0.16	2.01	1.51	4.13	2.2	0.35	0	2.64	99.48	10	40	270	TRANS
7729	MCD51-02	AU03459	56.67	0.75	18.29	7.67	6.9	0.14	2.79	6.75	3.87	0.45	0.1	0	2.41	99.95	0	20	140	CALC-ALK
7730	MCD61-03	AU03436	71.94	0.91	14.36	0.94	0.8	0.03	0.34	2.15	5.63	1.81	0.28	0	1.45	99.87	10	30	210	CALC-ALK
7731	MCD61-03	AU03443	60.27	0.64	15.97	6.89	6.2	0.23	3.54	4.77	4.17	0.35	0.12	0	2.86	99.87	0	15	110	CALC-ALK
7732	MCD51-03	AU03467	65.64	0.75	14.02	5.3	4.8	0.04	4.51	1.29	5.17	0.18	0.17	0	2.4	99.62	0	20	150	CALC-ALK
7733	MCD51-02	AU03461	60.04	0.66	16.73	6.89	6.2	0.1	2.46	8.01	3.59	0.16	0.1	0	1.06	99.88	0	15	120	CALC-ALK
7734	MCD51-02	AU03463	60.95	0.66	16.56	6.79	6.1	0.1	2.31	5.86	4.6	0.2	0.09	0	1.34	99.51	0	15	120	CALC-ALK
7735	MCD61-03	AU03442	58.92	0.73	17.03	8.69	7.8	0.2	1.75	3.95	3.76	1.67	0.15	0	2.56	99.56	0	15	120	CALC-ALK
7736	MCD51-02	AU03464	46.43	0.75	15.85	11.28	10.1	0.18	8.77	12.11	1.29	0.05	0.04	0	2.86	99.69	0	15	30	THOL
7737	MCD51-02	AU03460	43.3	0.88	17.87	10.01	9	0.16	6.27	12.42	0.77	1.76	0.06	0	6.32	99.91	0	15	30	THOL
7738	MCD61-03	AU03433	45.88	0.87	16.21	12.14	10.9	0.2	8.28	10.39	1.11	0.21	0.09	0	3.98	99.45	10	20	40	THOL
7739	MCD51-01	AU03455	52.84	0.81	13.9	10.9	9.8	0.15	7.43	6.55	4.31	0.42	0.07	0	2.38	99.83	0	25	60	THOL
7740	MCD51-03	AU03466	49.25	0.76	12.9	11.56	10.4	0.22	8.64	12.56	0.87	0.03	0.06	0	2.66	99.62	0	25	60	THOL
7741	GOD98-02	610260	40.61	0.89	14.15	12.23	11	0.15	7.31	7.07	2.55	1.36	0.14	0.03	13.2	99.7	3	21	52	THOL
7742	MCD51-01	AU03453	47.53	0.68	13.58	11.76	10.6	0.17	10.46	9.83	1.66	0.97	0.06	0	2.91	99.73	0	15	40	THOL
7743	MCD61-03	AU03444	45.78	0.76	14.84	11.26	10.1	0.17	8.7	11.43	0.32	0.04	0.06	0	6.36	99.81	0	15	40	THOL
7744	MCD51-03	AU03465	49.83	0.73	12.64	10.69	9.6	0.19	8.32	10.31	1.83	0.47	0.06	0	4.32	99.48	0	20	60	THOL
7745	GOD98-02	610258	56.51	1.59	13.5	12.13	10.9	0.05	2.95	3.39	5.07	0.21	0.2	0	4.2	99.8	14.8	58	180	THOL
7746	MCD51-01	AU03448	51.05	1.07	12.86	14.41	13	0.21	5.76	10.33	2.39	0.47	0.12	0	1.07	99.8	10	25	80	THOL
7747	MCD61-03	AU03446	47	0.88	16.3	11.53	10.4	0.17	7.34	11.56	2.04	0.3	0.07	0	2.58	99.86	0	15	50	THOL
7748	MCD51-03	AU03468	52.76	0.86	14.53	11.51	10.4	0.18	6.61	7.02	2.87	0.39	0.09	0	2.83	99.71	0	20	70	THOL
7749	MCD51-02	AU03462	50.39	1.45	15.75	15.07	13.6	0.22	3.13	8.98	2.73	0.81	0.19	0	0.95	99.74	0	35	130	TRANS
7750	GOD98-02	610255	57.02	1.39	12.47	10.73	9.7	0.12	2.9	5.29	3.72	0.41	0.17	<0.002	5.6	99.77	10.7	51	191	TRANS
7751	MCD61-03	AU03438	46.09	0.99	14.94	11.78	10.6	0.43	4.61	8.47	1.66	1.73	0.11	0	8.71	99.57	10	20	80	TRANS
7752	MCD51-02	AU03457	54.25	1.35	17.01	7.3	6.6	0.16	4.01	7.63	3.22	1.18	0.19	0	3.2	99.6	0	25	120	TRANS
7753	MCD51-02	AU03458	55.9	1.36	16.44	7.26	6.5	0.15	4.09	6.85	4.57	0.36	0.2	0	2.39	99.65	0	25	120	TRANS
7754	GOD98-02	610248	47.38	0.66	10.6	8.51	7.7	0.2	6.16	8.59	0.63	2.41	0.35	0.07	14.1	99.69	5.9	24	118	TRANS
7755	GOD98-02	610256	49.67	1.49	13.39	11.86	10.7	0.15	6.36	7.89	3.77	0.24	0.23	0.03	4.6	99.74	4.3	22	110	TRANS
7756	GOD98-02	610259	49.52	1.78	12.37	7.02	6.3	0.1	3.29	8.28	4.43	1.25	0.27	<0.002	11.4	99.74	13.6	68	170	THOL
7757	MCD61-03	AU03447	47.74	2.04	12.49	17.84	16.1	0.24	5.43	9.83	2.32	0.84	0.26	0	0.69	99.83	20	35	120	THOL
7758	MCD51-01	AU03449	50.88	0.49	8.67	11.26	10.1	0.18	17.6	7.04	1.12	0.49	0.09	0	1.34	99.6	0	15	50	
7759	MCD51-01	AU03450	45.53	0.32	6.21	10.69	9.6	0.13	23.3	5.98	0.07	0.12	0.06	0	6.69	99.61	0	10	30	
7760	MCD51-01	AU03452	45.75	0.33	6.12	11.25	10.1	0.13	24.33	5.15	0.03	-0.01	0.05	0	6.01	99.56	0	10	30	
7761	MCD51-01	AU03454	39.79	0.19	3.79	9.49	8.5	0.14	33.52	1.77	0.03	-0.01	0.04	0	10.96	99.99	0	5	10	
7762	MCD32-01	KA03917	70.61	0.32	13.83	4.68		0.1	0.67	1.51	5.13	1.2	0.08	0	1.49	99.67	0	40	340	CALC-ALK
7763	MCD32-01	KA03916	81.77	0.16	8.75	2.11		0.04	0.31	1.12	2.84	1.42	0.06	0	0.96	99.63	0	20	200	CALC-ALK
7764	MCD32-01	KA03918	79.48	0.3	9.51	2.92		0.03	0.29	1.29	2.6	1.68	0.1	0	1.54	99.8	0	20	200	CALC-ALK
7765	MCD41-01	AT03686	58.81	1.15	17.43	5.47	4.9	0.09	1.81	7.38	4.09	0.91	0.17	0	2.02	99.48	10	20	120	TRANS
7766	MCD41-01	AT03688	55.39	1.15	15.04	7.47	6.7	0.19	3.05	7.24	3.73	0.98	0.17	0	5.24	99.71	0	20	120	TRANS
7767	MCD41-01	AT03691	64.14	0.96	15.39	5.68	5.1	0.11	0.92	4.07	4.15	2.06	0.32	0	1.91	99.77	10	40	250	TRANS
7768	MCD41-01	AT03685	57.04	1.22	17.33	6	5.4	0.16	2.32	8.27	3.29	1.11	0.18	0	2.51	99.51	0	20	130	TRANS
7769	MCD41-01	AT03687	57.97	1.22	16.32	7.27	6.5	0.15	2.5	6.45	4.47	0.33	0.17	0	2.64	99.57	0	20	130	TRANS
7770	MCD32-01	KA03909	64.71	0.6	14.9	5.54	5	0.18	2.62	3.18	4.06	1.19	0.17	0	2.33	99.53	0	20	140	CALC-ALK
7771	MCD41-01	AT03695	60.17	0.7	15.42	6.78	6.1	0.12	2.98	5.97	3.88	0.73	0.14	0	2.97	99.91	10	20	140	CALC-ALK
7772	MCD41-01	AT03696	60.85	0.68	14.89	6.32	5.7	0.11	2.99	6.84	3.69	0.65	0.14	0	2.68	99.9	10	20	140	CALC-ALK
7773	MCD41-01	AT03693	59.15	0.72	16.53	6.25	5.6	0.1	2.95	6.17	3.71	0.93	0.14	0	2.91	99.61	0	20	160	CALC-ALK
7774	MCD32-01	KA03914	61.7	0.67	15.36	7.02	6.3	0.1	3.11	4.67	3.47	0.85	0.19	0	2.55	99.75	0	20	160	CALC-ALK

7775	MCD41-01	AT03692	52.93	0.81	16.02	7.87	7.1	0.21	4.53	7.12	2.65	1.79	0.13	0	5.36	99.48	0	15	120	CALC-ALK
7776	MCD32-01	KA03919	61.85	0.82	14.41	9.34	8.4	0.17	3.22	2.94	3.57	0.56	0.22	0	2.58	99.77	0	25	200	CALC-ALK
7777	MCD32-01	KA03915	62.92	0.6	15.25	5.01	4.5	0.13	1.89	4.77	4.59	1.07	0.17	0	3.34	99.79	0	15	140	CALC-ALK
7778	MCD32-01	KA03913	62.91	0.62	15.04	4.57	4.1	0.14	1.76	4.38	4.12	2	0.16	0	3.91	99.68	0	15	140	CALC-ALK
7779	MCD32-03	KA03902	55.01	0.8	15.8	9.38	8.4	0.14	5.07	6.12	3.23	1.23	0.13	0	2.94	99.94	0	10	110	CALC-ALK
7780	MCD32-03	KA03901	55.6	0.81	15.74	9.05	8.1	0.17	4.81	6.11	3.65	1.28	0.13	0	2.39	99.83	10	10	110	CALC-ALK
7781	MCD32-03	KA03903	54.33	0.87	15.86	9.22	8.3	0.09	6.22	4.72	2.62	2.51	0.13	0	2.92	99.57	0	10	110	CALC-ALK
7782	MCD41-01	AT03694	46.46	0.66	16.15	10.59	9.5	0.17	8.77	11.4	0.98	1.04	0.05	0	3.47	99.83	10	15	30	THOL
7783	MCD41-02	AT03677	47.3	0.48	10.19	10.93	9.8	0.16	15.48	9.71	1.99	0.13	0.05	0	3.39	99.92	0	15	30	THOL
7784	MCD41-02	AT03678	50.9	0.97	14.56	14.15	12.7	0.21	5	7.17	4.69	0.21	0.08	0	1.63	99.63	10	30	70	THOL
7785	MCD41-02	AT03679	52.51	1.1	13.33	15.36	13.8	0.24	3.57	8.99	2.39	0.17	0.09	0	1.82	99.64	0	30	70	THOL
7786	MCD41-02	AT03683	36.52	0.88	18.37	11.97	10.8	0.28	10.56	15.37	0.23	0.02	0.06	0	5.2	99.54	0	15	40	THOL
7787	MCD41-02	AT03680	47.68	0.39	16.27	9.51	8.6	0.17	8	13.5	1.83	0.2	0.03	0	2	99.64	0	10	30	THOL
7788	MCD32-02	KA03804	40.4	0.79	12.27	12.13	10.9	0.3	7.21	23.91	0.02	0.44	0.08	0	1.89	99.5	10	15	60	TRANS
7789	MCD41-01	AT03689	47.38	1.71	17.8	13.3	12	0.42	3.91	7.39	3.55	0.1	0.21	0	3.67	99.54	10	30	120	TRANS
7790	MCD32-01	KA03911	48.11	0.78	15.66	10.58	9.5	0.18	7.51	9.77	1.65	1.73	0.1	0	3.65	99.8	0	10	50	TRANS
7791	MCD32-01	KA03912	54.82	0.78	15.2	8.79	7.9	0.15	5.85	8.38	2.43	0.81	0.11	0	2.52	99.92	0	15	80	TRANS
7792	MCD32-01	KA03920	48.33	1.36	15.5	12.5	11.2	0.17	7.12	8.88	2.31	0.52	0.22	0	2.88	99.86	10	15	90	TRANS
7793	MCD32-01	KA03910	50.45	1.41	15.05	11.1	10	0.19	5.44	9.07	2.53	0.45	0.2	0	3.68	99.65	10	15	110	CALC-ALK
7794	MCD32-03	KA03904	55.27	0.94	16.11	8.66	7.8	0.12	6.33	3.99	3.12	2.67	0.15	0	2.12	99.53	0	15	120	CALC-ALK
7795	MCD32-03	KA03905	54.27	0.88	14.68	8.28	7.5	0.15	4.37	7.58	4.3	2.91	0.14	0	2.01	99.62	10	10	110	CALC-ALK
7796	MCD32-03	KA03906	50.79	0.52	9.89	10.82	9.7	0.18	16.17	7.62	1.26	0.66	0.1	0	1.24	99.56	0	10	60	
7797	MCD32-03	KA03908	50.46	0.52	9.3	10.92	9.8	0.19	17.48	7.23	1.15	0.62	0.09	0	1.33	99.65	0	10	60	
7798	MCD32-03	KA03907	50.49	0.52	8.97	11.47	10.3	0.19	18.07	7.13	1.15	0.51	0.08	0	0.88	99.82	0	10	60	
7799	MCD41-02	AT03676	44.67	0.39	8.08	10.06	9.1	0.11	22.55	7.94	0.82	0.03	0.03	0	5.03	100	0	10	30	
7800	MCD41-02	AT03682	45.92	0.34	6.58	9.34	8.4	0.11	23.67	7.7	0.47	0.04	0.03	0	5.11	99.59	0	10	30	
7801	MCD41-02	AT03675	40.89	0.26	5.29	7.93	7.1	0.15	29.04	8.1	0.18	0.03	0.03	0	7.68	99.93	0	5	20	
7802	MCD41-02	AT03681	49.04	0.28	5.08	7.34	6.6	0.16	18.1	17.14	0.33	-0.01	0.03	0	1.86	99.63	0	10	10	
7803	MCD41-02	AT03674	37.1	0.1	2.09	8.3	7.5	0.11	38.68	0.04	0.13	0.01	0.01	0	12.67	99.65	0	0	10	
7804	MCD41-02	AT03670	37.18	0.09	1.93	5.04	4.5	0.11	40.58	0.13	0.07	0.02	0.01	0	13.82	99.64	0	0	10	
7805	MCD41-02	AT03673	37.02	0.09	1.78	6.47	5.8	0.08	40.26	0.02	0.14	0.02	0.01	0	13.44	99.7	0	0	10	
7806	MCD41-02	AT03671	36.04	0.06	1.31	6.79	6.1	0.12	40.9	0.03	0.09	0.06	0.02	0	13.71	99.56	0	0	10	
7807	MCD41-02	AT03672	36.03	0.07	1.28	6.99	6.3	0.11	40.76	0.03	0.12	0.02	0.01	0	13.71	99.55	0	0	10	
7808	MCD32-02	KA03801	35.48	0.04	1	5.86	5.3	0.1	42.58	0.12	0.01	0.05	0.01	0	14.24	99.94	0	0	0	
7809	MCD32-02	AT03699	34.11	0.03	0.73	6.38	5.7	0.1	41.46	0.26	0.02	0.04	-0.01	0	16.18	99.8	0	0	0	
7810	MCD32-02	KA03802	35.13	0.03	0.65	6.71	6	0.11	42.36	0.09	0.01	0.01	0.01	0	14.1	99.61	0	0	0	
7811	MCD32-02	AT03700	35.14	0.03	0.62	5.92	5.3	0.09	42.13	0.22	0.01	0.01	0.02	0	14.99	99.67	0	0	0	
7812	MCD32-02	AT03697	33.46	0.02	0.57	6.45	5.8	0.09	41.38	0.06	0.01	0.04	0.01	0	17.16	99.72	0	0	0	
7813	MCD32-02	KA03803	34.96	0.03	0.52	7.77	7	0.11	41.48	0.12	-0.01	-0.01	0.01	0	14.16	99.61	0	0	0	
7814	MCD32-02	AT03698	33.67	0.02	0.49	6.57	5.9	0.1	41.47	0.14	0.01	0.07	0.01	0	16.72	99.71	0	0	0	
7815	MCD15-02	KA04491	68.3	0.54	12.76	3.99		0.1	0.7	2.86	2.06	2.74	0.12	0	5.5	99.67	0	35	230	TRANS
7816	MCD15-01	KA04484	65.57	0.57	13.07	7.3		0.09	2.18	2.9	0.44	2.68	0.13	0	4.62	99.55	0	35	210	TRANS
7817	MCD15-01	KA04486	60.61	0.57	12.85	4.3		0.09	3.02	6.21	0.21	3.38	0.16	0	8.16	99.56	0	30	180	TRANS
7818	MCD15-02	KA04492	70.37	0.6	13.66	4.14		0.05	0.5	1.61	5.05	1.21	0.17	0	2.13	99.49	0	40	360	CALC-ALK
7819	MCD41-03	AU09961	65.1	0.65	13.93	5.85		0.26	0.83	4.36	2.43	2.46	0.17	0	3.83	99.98	1	31	220	CALC-ALK
7820	MCD41-03	AU09960	66.02	0.73	14.5	5.37		0.13	0.85	3.24	4.09	1.83	0.16	0	2.71	99.73	1	28	221	CALC-ALK
7821	MCD15-02	KA04490	49.16	0.77	14.38	6.33	5.7	0.14	3.38	7.28	4.56	1.1	0.14	0	12.17	99.41	0	15	110	CALC-ALK
7822	MCD15-01	KA04487	62.98	0.62	8.56	4.36	3.9	0.18	2.09	8.27	0.2	2.57	0.17	0	9.54	99.54	0	10	100	CALC-ALK

7823	MCD15-02	KA04493	42.22	1.17	13.38	10.42	9.4	0.17	3.92	8.72	2.54	0.66	0.15	0	15.94	99.29	0	20	200	CALC-ALK
7824	MCD25-01	KA04499	46.31	0.99	12.11	11.53	10.4	0.2	3.93	11.13	1.1	0.61	0.15	0	11.59	99.65	0	20	210	CALC-ALK
7825	MCD15-01	KA04485	50.47	0.9	14.13	9.96	9	0.14	5.75	6.24	1.22	1.57	0.18	0	8.78	99.34	0	20	220	CALC-ALK
7826	MCD25-01	AU08652	48.49	1.35	14.94	9.28	8.4	0.11	4.43	5.92	1.8	1.55	0.24	0	11.52	99.63	0	20	250	CALC-ALK
7827	MCD25-01	KA04498	39.69	0.75	14.22	10.88	9.8	0.17	4.99	13.16	1.52	0.56	0.08	0	13.51	99.53	0	15	40	THOL
7828	MCD15-02	KA04496	39.12	0.9	13.74	11.84	10.7	0.18	6.51	9	1.67	0.22	0.09	0	16.08	99.35	0	15	40	THOL
7829	MCD15-02	KA04495	33.39	0.97	14.72	12.4	11.2	0.28	5.36	8.96	3.15	0.51	0.08	0	19.49	99.31	0	15	40	THOL
7830	MCD25-01	AU08651	49.86	1.4	12.84	14.64	13.2	0.19	5.33	4.88	3.63	0.14	0.17	0	6.52	99.6	10	35	100	THOL
7831	MCD15-01	KA04480	42.77	1.08	12.95	11.4	10.3	0.16	6.34	7.59	2.07	1.19	0.12	0	13.7	99.37	0	20	70	THOL
7832	MCD15-02	KA04494	42.96	0.98	14.29	9.99	9	0.2	4.46	7.31	3.51	0.41	0.09	0	15.28	99.48	0	15	60	TRANS
7833	MCD15-01	KA04481	50.79	1.5	13.54	12.17	11	0.13	4.43	5.41	4.07	0.04	0.18	0	7.44	99.7	10	35	140	TRANS
7834	MCD15-01	KA04483	50.02	1.52	14.93	10.03	9	0.17	4.1	6.76	3.59	0.68	0.22	0	7.69	99.71	0	25	110	TRANS
7835	MCD15-01	KA04489	47.53	1.52	14.6	10.49	9.4	0.23	3.94	8.1	4.35	0.53	0.19	0	8.15	99.63	0	25	110	TRANS
7836	MCD15-01	KA04488	49.06	0.84	14.7	9.71	8.7	0.2	5.84	6.54	3.32	1.12	0.15	0	8.05	99.53	0	20	90	TRANS
7837	MCD15-01	KA04482	43.75	1.11	12.77	10.38	9.3	0.17	4.65	8.45	1.86	1.65	0.12	0	14.32	99.23	0	20	90	TRANS
7838	MCD25-01	KA04497	46.54	1.22	13.26	9.89	8.9	0.24	3.78	10.91	2.29	0.56	0.25	0	10.82	99.76	0	20	120	TRANS
7839	MCD25-01	AU08653	41.9	0.33	6.26	10.36		0.11	28.05	4.17	0.02	0.01	0.09	0	7.82	99.12	0	5	170	
7840	MCD25-01	KA04500	32.94	0.26	4.9	7.7		0.16	14.29	15.01	0.12	0.02	0.06	0	23.77	99.23	0	5	160	
7841	ERN-01-01	52615	77.25	0.04	11.66	1.76		0.02	0.32	0.83	2.99	2.2	0.01	0	1.64	98.81	10	90	60	THOL
7842	ERN-01-01	52617	76.28	0.04	11.8	1.25		0.04	0.11	0.92	3.42	3.36	0.01	0	1.27	98.68	10	100	70	THOL
7843	ERN-01-01	52612	75.76	0.13	13.05	1.45		0.04	0.21	1.01	5.94	0.85	0.01	0	1.06	99.6	10	95	80	THOL
7844	ERN-01-01	52613	75.91	0.12	12.3	1.39		0.03	0.22	0.85	3.66	3.36	0.01	0	1.04	99.05	10	75	80	THOL
7845	ERN-01-01	52618	75.77	0.06	12.26	1.76		0.07	0.13	0.82	4.05	2.37	0.01	0	1.13	98.56	10	65	80	THOL
7846	ERN-01-01	52620	76.45	0.05	12.01	2.16		0.07	0.23	1.1	3.24	2.19	0.01	0	1.55	99.18	20	85	80	THOL
7847	ERN-01-01	52610	74.67	0.11	13.22	0.96		0.07	0.22	1.81	4.11	2.32	0.01	0	2.01	99.61	10	120	90	THOL
7848	ERN-01-01	52614	73.77	0.15	13.14	2.5		0.03	0.46	0.92	4.54	1.69	0.01	0	1.6	98.94	10	110	90	THOL
7849	ERN-01-01	52606	74.85	0.11	12.94	1.52		0.05	0.34	1.11	4.64	1.41	0.01	0	1.58	98.65	20	85	90	THOL
7850	ERN-01-01	52605	75.84	0.14	12.85	0.86		0.1	0.23	1.11	3.56	2.06	0.02	0	1.64	98.75	20	85	90	THOL
7851	ERN-01-01	52609	74	0.12	12.78	2.33		0.07	1.25	0.87	2.66	2.7	0.01	0	2.06	98.98	10	90	90	THOL
7852	ERN-01-01	52619	76.23	0.05	12.4	2		0.08	0.15	1.35	3.33	2.31	0.01	0	1.86	99.89	10	90	90	THOL
7853	ERN-01-01	52608	73.97	0.13	13.21	2.19		0.06	0.85	1.1	3.68	1.99	0.01	0	1.94	99.24	20	100	100	THOL
7854	ERN-01-01	52607	73.89	0.2	12.99	2.12		0.06	0.41	1.3	4.49	1.63	0.02	0	1.73	99	10	80	110	THOL
7855	ERN-01-01	52616	75.38	0.05	12.09	1.4		0.05	0.21	1.82	2.61	2.8	0.01	0	2.51	99.06	30	90	130	THOL
7856	ERN-01-01	52611	58.06	0.82	14.32	8.89	8	0.14	4.36	7.36	2.56	0.82	0.12	0	1.98	99.55	0	15	90	TRANS
7857	ERN-01-01	52621	56.06	0.91	15.89	9.3	8.4	0.16	4.03	7.5	2.7	0.91	0.19	0	1.95	99.73	40	20	160	CALC-ALK

Table C: Analytical Results (Critical ratios and classifications)

Order	HOLE_ID_1	SAMPLE_ID	Zr/Y_Affinity	Chemical_type	Chemical_subtype	Al2O3_TiO2	Zr/Al2O3	Zr/TiO2	Zr/Y	Zr/Nb	Nb/Y	Th/Yb	La/YbN	La/ErN	ISHIKAWA	CHLORITE	SUM_CuPbZn	JENSEN_GROUP
1	Outcrop	96JAA-0088	THOL	Low-Zr felsic 1		149.7	4.7	705	1	4.8	0.2	1.3	2.4		59	59	0	
2	Outcrop	96JAA-0077	THOL	Low-Zr felsic 1		105.2	3.7	393	0.6	1.5	0.4	0.7	2.5		83	79	0	
3	Outcrop	96JAA-0073	THOL	Low-Zr felsic 1		90.9	7.6	694	0.9	3.3	0.3	0.6	3.4		16	24	0	
4	Outcrop	96JAA-0072	THOL	Low-Zr felsic 1		90.9	5.3	483	0.6	2.5	0.2	0.6	3.3		58	61	0	
5	Outcrop	96JAA-0039	THOL	Low-Zr felsic 1		59.9	3.8	229	0.5	1.7	0.3	0.8	4.4		29	31	0	
6	Outcrop	96JAA-0078	THOL?	Low-Zr felsic 1		57.5	4.9	283	1.2	1.9	0.6	1.4	7.4		59	52	0	
7	Outcrop	86187	ALK	Low-Zr felsic 2	Trondhjemite?	85.6	3.1	268	25.5	25.5	1	0	0		16	20	0	
8	Outcrop	86186	ALK	Low-Zr felsic 2	Trondhjemite?	71.1	4.4	313	37.5	18.8	2	0	0		21	24	0	
9	Outcrop	AP09359	ALK	Low-Zr felsic 2		59.9	3.7	221	16	0	0	0	0		56	48	43	
10	Outcrop	02JAA-0019	ALK	Low-Zr felsic 2		59.4	4.7	279	25.2	29.3	0.9	4.3	17.1		46	41	81	
11	L-11-11	72649	THOL	Rhyolite X	X-a	232	7.8	1817	1.2	4.6	0.3	0.6	0.7		30	22	202	
12	RL-2	3007	THOL	Rhyolite X	X-a	194.8	8.6	1667	1.3	0	0	0	0		17	20	70	
13	L-11-11	72650	THOL	Rhyolite X	X-a	132.2	8.7	1150	1.5	5.7	0.3	0.6	0.8		41	29	50	
14	RL-3	3012	THOL	Rhyolite X	X-a	118.3	9	1063	2.3	5.7	0.4	0	0		30	35	50	
15	RL-2	3005	THOL	Rhyolite X	X-a	98.7	9.3	917	1	3.7	0.3	0	0		17	22	295	
16	RL-2	3006	THOL	Rhyolite X	X-b	109.7	10.5	1154	1.9	5	0.4	0	0		40	25	105	
17	Outcrop	Outcrop-02	THOL	Rhyolite X	X-b	120	13.4	1603	2.5	5.5	0.5	1.2	2.3		79	58	36	
18	Outcrop	GX - 14069	THOL	Rhyolite X	X-b	85.6	14.8	1271	1.9	0	0	0	0		52	62	110	
19	Outcrop	Outcrop-01	THOL	Rhyolite X	X-b	114.3	15.2	1742	2.3	5.8	0.4	1	2.3		57	38	42	
20	Outcrop	Outcrop-05	THOL	Rhyolite X	X-b	115.3	15.2	1758	2.1	5.6	0.4	1.1	4.1		64	43	40	
21	R55-04A	AM09962	THOL	Rhyolite X	X-b	151.1	15.7	2371	2	0	0	0	0		37	30	165	
22	Outcrop	Outcrop-03	THOL	Rhyolite X	X-b	114.6	15.9	1823	2.2	5.9	0.4	1	3.6		60	43	131	
23	JC-6	AP01618	THOL	Rhyolite X	X-b	82.1	16.5	1357	1.5	0	0	0	0		25	34	37	
24	Outcrop	Outcrop-04	THOL	Rhyolite X	X-b	101.9	16.9	1723	2.4	6.3	0.4	0.9	2.1		94	89	79	
25	Outcrop	86133	THOL	Rhyolite X	X-b	128.7	17.7	2280	2.7	4.8	0.6	0	0		12	15	0	
26	Outcrop	GX - 14025	THOL	Rhyolite X	X-b	119.3	18.9	2250	2.6	0	0	0	0		19	27	15	
27	Outcrop	86174	THOL	Rhyolite X	X-c	80.9	24.9	2018	3.5	9.3	0.4	0	0		55	65	0	
28	Outcrop	62454	THOL	Rhyolite X	X-c	133.1	29.6	3939	3	12.6	0.2	0.6	1.9		53	43	18	
29	JM14-02	AH02209	TRANS	Rhyolite X?		73.5	7	517	4.6	0	0	0	0		65	36	239	
30	Outcrop	86137	TRANS	Rhyolite X?		97.1	14.8	1440	5.1	5.5	0.9	0	0		36	46	0	
31	Outcrop	86066	CALC-ALK	Rhyolite X?		92.3	30.9	2850	10.1	21.4	0.5	0	0		50	46	0	
32	SAMIM-13	AR01355	THOL	Rhyolite A	A'	31	50.5	1565	3.3	0	0	0	0		42	57	130	
33	SAMIM-13	AR01356	THOL	Rhyolite A	A'	48.4	41.7	2017	2.9	0	0	0	0		60	55	130	
34	JAM-03	AP01576	THOL	Rhyolite A	A-1	37.4	39.2	1468	3.2	0	0	0	0		39	41	68	
35	W50G	AC00161	THOL	Rhyolite A	A-1	45.4	35.6	1615	2.2	0	0	0	0		71	71	0	
36	W50G	AA12425	THOL	Rhyolite A	A-1	64.6	34.5	2227	2	0	0	0	0		64	63	696	
37	W50G	AA12397	THOL	Rhyolite A	A-1	65.7	33.8	2222	1.7	0	0	0	0		49	53	87	
38	Outcrop	GX - 14023	THOL	Rhyolite A	A-1	50.2	33.4	1678	3.4	0	0	0	0		20	30	19	
39	W50G	AA12404	THOL	Rhyolite A	A-1	65.8	32.9	2167	1.8	0	0	0	0		45	51	66	
40	BM-09	59659	THOL	Rhyolite A	A-1	30.5	32.8	1000	1.7	0	0	0	0		60	98	170	
41	W50G	AA12406	THOL	Rhyolite A	A-1	65.7	32.2	2118	1.7	0	0	0	0		49	46	63	
42	Outcrop	AP08555	THOL	Rhyolite A	A-1	79.7	32	2554	2.6	0	0	0	0		63	59	38	
43	Outcrop	AP08581	THOL	Rhyolite A	A-1	74	32	2371	2.6	0	0	0	0		64	59	38	
44	SAMIM-14	AR01360	THOL	Rhyolite A	A-1	46.1	31.3	1443	2.2	0	0	0	0		58	50	60	
45	JM14-02	AH02207	THOL	Rhyolite A	A-1	58.6	31.3	1833	1.7	0	0	0	0		63	55	401	
46	W50G	AA12414	THOL	Rhyolite A	A-1	72	31.3	2250	1.7	0	0	0	0		63	63	77	

47	W50-147G	AA12378	THOL	Rhyolite A	A-1	61.6	30.8	1895	2	0	0	0	0	23	31	18
48	JM14-03	AH02214	THOL	Rhyolite A	A-1	63.3	30.6	1939	1.7	0	0	0	0	52	39	163
49	Outcrop	86061	THOL	Rhyolite A	A-1	71.6	30.4	2180	3	9.6	0.3	0	0	52	54	0
50	W50G	AC00238	THOL	Rhyolite A	A-1	58.9	30.4	1789	2.3	0	0	0	0	96	96	0
51	JM14-03	AH02213	THOL	Rhyolite A	A-1	63.7	30.3	1932	1.7	0	0	0	0	42	42	156
52	W50-146G	AA02650	THOL	Rhyolite A	A-1	42.8	30.3	1294	3.4	0	0	0	0	100	100	180
53	JM14-01	AI00166	THOL	Rhyolite A	A-1	64.7	30.1	1947	1.5	0	0	0	0	37	38	123
54	JM14-01	AI00167	THOL	Rhyolite A	A-1	63.3	30	1900	1.8	0	0	0	0	41	58	180
55	JM14-02	AH02208	THOL	Rhyolite A	A-1	62.6	29.9	1874	1.6	0	0	0	0	42	40	207
56	JM14-01	AI00169	THOL	Rhyolite A	A-1	59.5	29.8	1774	1.5	0	0	0	0	32	34	126
57	W50G	AC00234	THOL	Rhyolite A	A-1	56.1	29.7	1667	2	0	0	0	0	92	92	0
58	JM14-03	AH02215	THOL	Rhyolite A	A-1	65.3	29.7	1937	1.7	0	0	0	0	53	48	179
59	Outcrop	86075	THOL	Rhyolite A	A-1	75.7	29.6	2238	2.9	10.4	0.3	0	0	52	43	0
60	W50G	AC00227	THOL	Rhyolite A	A-1	46	29.6	1360	1.8	0	0	0	0	65	59	0
61	JM14-01	AI00170	THOL	Rhyolite A	A-1	62.9	29.5	1859	1.6	0	0	0	0	23	29	157
62	W50G	AC00152	THOL	Rhyolite A	A-1	62.2	29.5	1833	1.9	0	0	0	0	53	64	0
63	W50G	AC00231	THOL	Rhyolite A	A-1	57.4	29.4	1684	2	0	0	0	0	93	92	0
64	Outcrop	610381	THOL	Rhyolite A	A-1	67.1	29.1	1952	3	10.4	0.3	0.7	1.9	98	98	365
65	Outcrop	610382	THOL	Rhyolite A	A-1	63.4	29.1	1843	2.9	12	0.2	0.7	0.6	96	89	29
66	CJ-217	AN00881	THOL	Rhyolite A	A-1	61.6	29.1	1789	1.8	0	0	0	0	74	67	145
67	W50G	AC00207	THOL	Rhyolite A	A-1	60	28.9	1737	1.9	0	0	0	0	82	79	0
68	Outcrop	GX - 14024	THOL	Rhyolite A	A-1	61	28.9	1763	3.1	0	0	0	0	17	31	21
69	ESSO-1	AJ03946	THOL	Rhyolite A	A-1	44.8	28.8	1293	3.2	0	0.2	0	0	70	67	55
70	W50-146G	AD05290	THOL	Rhyolite A	A-1	61.7	28.8	1778	2.6	0	0	0	0	42	35	66
71	ESSO-1	AH02009	THOL	Rhyolite A	A-1	49.8	28.8	1435	3.3	0	0.3	0	0	72	73	426
72	W50G	AB09799	THOL	Rhyolite A	A-1	62.1	28.8	1789	1.8	0	0	0	0	80	70	77
73	JM14-01	AI00164	THOL	Rhyolite A	A-1	64.4	28.7	1850	1.7	0	0	0	0	66	56	116
74	JM14-02	AH02206	THOL	Rhyolite A	A-1	64.2	28.6	1837	2.1	0	0	0	0	62	43	162
75	W50-146G	AC00406	THOL	Rhyolite A	A-1	41.5	28.6	1185	2	0	0	0	0	75	73	122
76	CJ-217	AN00882	THOL	Rhyolite A	A-1	61.3	28.5	1744	1.9	0	0	0	0	85	75	145
77	W50G	AC00302	THOL	Rhyolite A	A-1	56.7	28.4	1611	1.9	0	0	0	0	17	30	13
78	JM14-01	AI00165	THOL	Rhyolite A	A-1	62.8	28.4	1783	1.6	0	0	0	0	33	37	142
79	W50G	AC00166	THOL	Rhyolite A	A-1	59.5	28.3	1684	1.8	0	0	0	0	72	70	0
80	JM14-03	AH02212	THOL	Rhyolite A	A-1	63.5	28.2	1790	1.7	0	0	0	0	51	42	141
81	W50G	AC00153	THOL	Rhyolite A	A-1	62.1	28	1737	1.8	0	0	0	0	73	74	0
82	W50-146G	AC00410	THOL	Rhyolite A	A-1	41.5	27.8	1154	3.3	0	0	0	0	82	81	107
83	W50G	AB09798	THOL	Rhyolite A	A-1	55.3	27.6	1526	2.1	0	0	0	0	59	42	25
84	W50G	AC00173	THOL	Rhyolite A	A-1	60.6	27.5	1667	1.9	0	0	0	0	58	58	0
85	W50-146G	AE00812	THOL	Rhyolite A	A-1	62.8	27.5	1728	2.4	0	0	0	0	74	64	38
86	CJ-217	AN00880	THOL	Rhyolite A	A-1	51.7	27.5	1421	1.6	0	0	0	0	65	59	60
87	Outcrop	GX - 14076	THOL	Rhyolite A	A-1	50.4	27.5	1382	1.9	0	0	0	0	48	40	119
88	Outcrop	AP09370	THOL	Rhyolite A	A-1	97	27.4	2657	2.8	0	0	0	0	63	54	60
89	W50G	AB09913	THOL	Rhyolite A	A-1	55.8	27.4	1526	1.6	0	0	0	0	94	93	0
90	WC-05	21070	THOL	Rhyolite A	A-1	79.4	27.3	2169	3	10.8	0.3	0	0	43	47	0
91	W50-146G	AC00176	THOL	Rhyolite A	A-1	57	27.2	1550	3.4	0	0	0	0	63	60	0
92	W50-146G	AE00816	THOL	Rhyolite A	A-1	53.5	27.1	1450	2.9	0	0	0	0	78	52	46
93	CJ-01	AN00877	THOL	Rhyolite A	A-1	40.5	27	1093	2.1	0	0	0	0	65	73	60
94	Outcrop	AP09387	THOL	Rhyolite A	A-1	89.8	26.9	2414	3.1	0	0	0	0	64	50	65

95	W50-146G	AD05294	THOL	Rhyolite A	A-1	61.2	26.8	1641	1.9	0	0	0	0	29	18	21
96	W50G	AB09797	THOL	Rhyolite A	A-1	59.4	26.7	1588	1.5	0	0	0	0	68	59	29
97	W50-146G	AE00822	THOL	Rhyolite A	A-1	61.1	26.6	1628	2	0	0	0	0	58	40	98
98	WC-07	21085	THOL	Rhyolite A	A-1	73.9	26.6	1969	2.9	9.8	0.3	0	0	55	52	0
99	W50-146G	AD05297	THOL	Rhyolite A	A-1	61.1	26.5	1617	2.3	0	0	0	0	62	19	16
100	W50-146G	AE00819	THOL	Rhyolite A	A-1	60	26.4	1586	2.1	0	0	0	0	73	53	86
101	W50-146G	AE00820	THOL	Rhyolite A	A-1	64.7	26.4	1706	2	0	0	0	0	27	29	51
102	Outcrop	GX - 14185	THOL	Rhyolite A	A-1	63.5	26.1	1655	2.5	0	0	0	0	30	26	16
103	Outcrop	AP08511	THOL	Rhyolite A	A-1	69.5	25.9	1800	3.1	0	0	0	0	53	63	53
104	W50-147G	AA12364	THOL	Rhyolite A	A-1	73.1	25.6	1875	1.4	0	0	0	0	19	32	159
105	Outcrop	GX - 14022	THOL	Rhyolite A	A-1	42.6	25.4	1082	3.4	0	0	0	0	28	26	17
106	Outcrop	AP09307	THOL	Rhyolite A	A-1	68	25.3	1718	2.5	0	0	0	0	82	75	60
107	W50-146G	AE00810	THOL	Rhyolite A	A-1	39.6	25.2	1000	1.9	0	0	0	0	25	42	32
108	Outcrop	AP09934	THOL	Rhyolite A	A-1	70	25	1753	3.2	0	0	0	0	71	71	45
109	Outcrop	AP08516	THOL	Rhyolite A	A-1	91.1	24.8	2262	3.1	0	0	0	0	63	68	168
110	W50-146G	AD05299	THOL	Rhyolite A	A-1	57.5	24.7	1420	1.4	0	0	0	0	16	18	71
111	Outcrop	23573	THOL	Rhyolite A	A-1	71.5	24.7	1765	3.3	15	0.2	0	0	40	40	35
112	Outcrop	AP09369	THOL	Rhyolite A	A-1	66.9	24.2	1622	3	0	0	0	0	14	34	13
113	W50-146G	AC00175	THOL	Rhyolite A	A-1	50.4	24.2	1222	2.4	0	0	0	0	62	58	0
114	Outcrop	AP08528	THOL	Rhyolite A	A-1	91.3	24.1	2200	2.2	0	0	0	0	83	75	280
115	W50-146G	AE00811	THOL	Rhyolite A	A-1	64.1	23.9	1529	1.9	0	0	0	0	79	61	44
116	Outcrop	23575	THOL	Rhyolite A	A-1	77.8	23.7	1846	2.7	12	0.2	0	0	34	41	70
117	W50-146G	AD05295	THOL	Rhyolite A	A-1	69.5	23.5	1632	2.2	0	0	0	0	95	86	33
118	Outcrop	610377	THOL	Rhyolite A	A-1	46.1	23.4	1081	2.5	10.5	0.2	0.7	3.1	90	57	11
119	Outcrop	GX - 14051	THOL	Rhyolite A	A-1	53.2	23.3	1241	2.7	0	0	0	0	47	55	222
120	Outcrop	AP08562	THOL	Rhyolite A	A-1	79.2	23.3	1846	3	0	0	0	0	36	47	78
121	CPORC-8	AR00671	THOL	Rhyolite A	A-1	34.6	23.3	805	3.2	0	0	0	0	57	68	125
122	Outcrop	23574	THOL	Rhyolite A	A-1	74.7	23.2	1733	2.9	26	0.1	0	0	38	39	25
123	Outcrop	GX - 14090	THOL	Rhyolite A	A-1	47.4	23.2	1100	2.1	0	0	0	0	75	59	90
124	W50-146G	AC00411	THOL	Rhyolite A	A-1	37.8	23	870	3.3	0	0	0	0	13	16	0
125	Outcrop	GX - 14217	THOL	Rhyolite A	A-1	60.9	22.9	1395	2.4	0	0	0	0	55	40	64
126	Outcrop	GX - 14077	THOL	Rhyolite A	A-1	62.4	22.3	1389	2	0	0	0	0	58	42	107
127	Outcrop	GX - 14216	THOL	Rhyolite A	A-1	60.9	22	1339	2.1	0	0	0	0	49	44	53
128	Outcrop	AP09315	THOL	Rhyolite A	A-1	83.1	21.8	1814	3.2	0	0	0	0	67	59	70
129	W50-146G	AC00403	THOL	Rhyolite A	A-1	50.5	21.7	1095	2.6	0	0	0	0	84	66	0
130	Outcrop	GX - 14106	THOL	Rhyolite A	A-1	75.1	21.7	1629	2.6	0	0	0	0	30	24	74
131	Outcrop	GX - 14215	THOL	Rhyolite A	A-1	60.4	21.6	1306	2.3	0	0	0	0	55	40	57
132	W50-146G	AA02856	THOL	Rhyolite A	A-1	48.1	21.5	1036	2.7	0	0	0	0	97	91	20
133	W50-146G	AC00181	THOL	Rhyolite A	A-1	68.7	21.3	1462	2.4	0	0	0	0	96	93	0
134	Outcrop	GX - 14068	THOL	Rhyolite A	A-1	63.4	21.2	1341	2.1	0	0	0	0	50	32	105
135	Outcrop	GX - 14080	THOL	Rhyolite A	A-1	68.2	21.1	1441	2.1	0	0	0	0	70	54	84
136	Outcrop	GX - 14070	THOL	Rhyolite A	A-1	67.2	21.1	1418	2	0	0	0	0	72	48	88
137	Outcrop	GX - 14061	THOL	Rhyolite A	A-1	61	21.1	1284	2.3	0	0	0	0	52	41	107
138	Outcrop	GX - 14088	THOL	Rhyolite A	A-1	58.2	20.7	1205	2	0	0	0	0	66	45	140
139	Outcrop	AP08541	THOL	Rhyolite A	A-1	82.4	20.6	1700	3.4	0	0	0	0	72	77	945
140	Outcrop	GX - 14097	THOL	Rhyolite A	A-1	59.2	20.6	1216	2.4	0	0	0	0	58	41	116
141	Outcrop	GX - 14066	THOL	Rhyolite A	A-1	70.9	20.3	1440	2.1	0	0	0	0	82	62	87
142	Outcrop	GX - 14082	THOL	Rhyolite A	A-1	60.7	20.3	1232	1.7	0	0	0	0	63	48	83

143	Outcrop	GX - 14059	THOL	Rhyolite A	A-1	60.4	20.3	1224	2.1	0	0	0	0	62	45	82
144	Outcrop	GX - 14053	THOL	Rhyolite A	A-1	56.8	20.2	1148	2.2	0	0	0	0	52	40	84
145	Outcrop	GX - 14075	THOL	Rhyolite A	A-1	66.5	20.2	1341	2.2	0	0	0	0	80	53	89
146	Outcrop	GX - 14055	THOL	Rhyolite A	A-1	57.2	20.1	1153	2	0	0	0	0	45	34	113
147	Outcrop	GX - 14083	THOL	Rhyolite A	A-1	62.1	20.1	1250	2.1	0	0	0	0	54	41	83
148	Outcrop	AP08551	THOL	Rhyolite A	A-1	75.8	20	1517	3	0	0	0	0	45	59	150
149	Outcrop	AP09911	THOL	Rhyolite A	A-1	107.5	20	2150	2.9	0	0	0	0	52	57	53
150	ESSO-1	AH02008	THOL	Rhyolite A	A-1	70.3	19.9	1400	2.4	0	0.3	0	0	80	77	171
151	Outcrop	GX - 14062	THOL	Rhyolite A	A-1	61.1	19.9	1216	2.1	0	0	0	0	58	43	97
152	Outcrop	GX - 14079	THOL	Rhyolite A	A-1	66.3	19.8	1313	1.9	0	0	0	0	80	73	110
153	Outcrop	GX - 14067	THOL	Rhyolite A	A-1	62.1	19.8	1229	1.9	0	0	0	0	50	33	103
154	Outcrop	GX - 14085	THOL	Rhyolite A	A-1	62	19.5	1210	2.5	0	0	0	0	82	66	83
155	Outcrop	GX - 14096	THOL	Rhyolite A	A-1	77	19.5	1500	2	0	0	0	0	62	30	85
156	Outcrop	GX - 14058	THOL	Rhyolite A	A-1	59.2	19.5	1153	1.9	0	0	0	0	44	34	90
157	Outcrop	GX - 14073	THOL	Rhyolite A	A-1	65.8	19.3	1271	2.1	0	0	0	0	75	50	79
158	Outcrop	GX - 14214	THOL	Rhyolite A	A-1	55.7	19.3	1075	2.4	0	0	0	0	68	56	25
159	Outcrop	GX - 14092	THOL	Rhyolite A	A-1	62.1	19.2	1194	1.9	0	0	0	0	80	51	146
160	Outcrop	GX - 14087	THOL	Rhyolite A	A-1	47.1	19.1	900	1.8	0	0	0	0	66	52	123
161	Outcrop	GX - 14050	THOL	Rhyolite A	A-1	66.5	19.1	1271	2.7	0	0	0	0	20	22	84
162	Outcrop	GX - 14074	THOL	Rhyolite A	A-1	66.2	19.1	1265	2.2	0	0	0	0	81	59	89
163	Outcrop	GX - 14091	THOL	Rhyolite A	A-1	57.9	19	1100	1.9	0	0	0	0	79	61	103
164	Outcrop	GX - 14052	THOL	Rhyolite A	A-1	54.7	19	1039	2.1	0	0	0	0	33	35	122
165	Outcrop	GX - 14084	THOL	Rhyolite A	A-1	61.2	19	1161	1.6	0	0	0	0	77	54	93
166	Outcrop	GX - 14072	THOL	Rhyolite A	A-1	75.4	19	1431	1.8	0	0	0	0	61	41	85
167	Outcrop	GX - 14057	THOL	Rhyolite A	A-1	55.1	19	1045	2	0	0	0	0	45	41	112
168	Outcrop	GX - 14086	THOL	Rhyolite A	A-1	62.3	19	1180	2	0	0	0	0	46	45	123
169	Outcrop	GX - 14078	THOL	Rhyolite A	A-1	68.8	18.5	1275	2.1	0	0	0	0	82	50	121
170	Outcrop	86001	THOL	Rhyolite A	A-1	56.9	18.3	1040	3	6.5	0.5	0	0	80	71	0
171	Outcrop	GX - 14060	THOL	Rhyolite A	A-1	65.3	18.3	1194	2	0	0	0	0	49	45	78
172	Outcrop	GX - 14081	THOL	Rhyolite A	A-1	69.4	18.3	1267	2	0	0	0	0	84	66	111
173	Outcrop	GX - 14098	THOL	Rhyolite A	A-1	63.5	18.2	1153	1.8	0	0	0	0	46	42	105
174	Outcrop	GX - 14095	THOL	Rhyolite A	A-1	59.5	17.9	1063	1.5	0	0	0	0	62	41	87
175	Outcrop	GX - 14094	THOL	Rhyolite A	A-1	63.5	17.5	1113	1.9	0	0	0	0	63	34	116
176	Outcrop	GX - 14056	THOL	Rhyolite A	A-1	66.8	17.5	1171	2.3	0	0	0	0	57	50	284
177	Outcrop	GX - 14093	THOL	Rhyolite A	A-1	65.6	17.4	1144	1.8	0	0	0	0	85	57	92
178	Outcrop	GX - 14089	THOL	Rhyolite A	A-1	64.7	17.4	1125	2.6	0	0	0	0	61	67	102
179	Outcrop	86003	THOL	Rhyolite A	A-1	72.7	17.3	1260	2.5	6.8	0.4	0	0	75	63	0
180	Outcrop	GX - 14071	THOL	Rhyolite A	A-1	69.9	17.3	1206	1.8	0	0	0	0	71	63	170
181	Outcrop	AP09910	THOL	Rhyolite A	A-1	102.8	17.1	1760	3.4	0	0	0	0	7	22	35
182	Outcrop	AP08519	THOL	Rhyolite A	A-1	73.3	15.2	1111	1.8	0	0	0	0	35	41	35
183	JC-5	AP01612	THOL	Rhyolite A	A-1?	73.4	14.4	1058	1.6	0	0	0	0	38	31	55
184	JC-5	AP01609	THOL	Rhyolite A	A-1?	76	14.4	1091	0.9	0	0	0	0	21	8	26
185	Outcrop	AP08527	THOL	Rhyolite A	A-1?	64.9	13.7	890	1.8	0	0	0	0	38	50	43
186	CPORC-23	AP09864	TRANS	Rhyolite A	A-2	47.8	27.8	1328	3.5	0	0	0	0	34	46	10
187	W50-146G	AA02658	TRANS	Rhyolite A	A-2	35.4	25.5	906	3.5	0	0	0	0	100	100	56
188	W50-146G	AA02654	TRANS	Rhyolite A	A-2	44.6	29.7	1325	3.5	0	0	0	0	100	100	514
189	W50-146G	AC00404	TRANS	Rhyolite A	A-2	47.5	24.1	1143	3.6	0	0	0	0	78	73	0
190	L-11-09	76748	TRANS	Rhyolite A	A-2	73.9	13.9	1028	3.6	13.6	0.3	0.9	4.8	30	30	110

191	W50-146G	AC00180	TRANS	Rhyolite A	A-2	64.4	24.3	1563	3.6	0	0	0	0	59	65	0
192	W50-146G	AA02653	TRANS	Rhyolite A	A-2	44.3	27.2	1206	3.6	0	0	0	0	100	100	76
193	W50-146G	AC00409	TRANS	Rhyolite A	A-2	41.9	26.6	1115	3.6	0	0	0	0	54	57	99
194	Outcrop	GX - 14010	TRANS	Rhyolite A	A-2	44.5	39.5	1755	3.7	0	0	0	0	16	31	14
195	Outcrop	AP09373	TRANS	Rhyolite A	A-2	73.6	23.1	1700	3.8	0	0	0	0	66	66	53
196	W50-146G	AC00405	TRANS	Rhyolite A	A-2	40.7	28.8	1172	3.8	0	0	0	0	61	63	0
197	Outcrop	AP09817	TRANS	Rhyolite A	A-2	48	26.3	1262	3.8	0	0	0	0	39	48	60
198	Outcrop	GX - 14122	TRANS	Rhyolite A	A-2	40.7	33.7	1371	3.8	0	0	0	0	74	65	71
199	JAM-05	AP01589	TRANS	Rhyolite A	A-2	32.8	44.7	1466	3.8	0	0	0	0	29	37	67
200	ESSO-1	AJ03948	TRANS	Rhyolite A	A-2	63.5	22.1	1406	3.9	0	0.3	0	0	80	78	81
201	W50-146G	AA02656	TRANS	Rhyolite A	A-2	38.5	28.6	1100	3.9	0	0	0	0	99	99	451
202	W50-146G	AA02651	TRANS	Rhyolite A	A-2	42.1	30.4	1281	4	0	0	0	0	100	100	134
203	Outcrop	GX - 14195	TRANS	Rhyolite A	A-2	49.2	33.8	1664	4	0	0	0	0	48	63	27
204	Outcrop	GX - 14189	TRANS	Rhyolite A	A-2	41.7	33	1376	4	0	0	0	0	34	45	48
205	W50-146G	AC00412	TRANS	Rhyolite A	A-2	45	27.4	1231	4	0	0	0	0	80	69	0
206	Outcrop	GX - 14188	TRANS	Rhyolite A	A-2	37.2	33	1225	4	0	0	0	0	64	73	70
207	Outcrop	GX - 14228	TRANS	Rhyolite A	A-2	36.1	50.8	1833	4	0	0	0	0	21	39	74
208	Outcrop	GX - 14227	TRANS	Rhyolite A	A-2	31	48.3	1500	4	0	0	0	0	24	47	89
209	W50-146G	AA02865	TRANS	Rhyolite A	A-2	36	36.8	1325	4	0	0	0	0	99	99	454
210	CPORC-10	AR00677	TRANS	Rhyolite A	A-2	46.3	23.3	1077	4.1	0	0	0	0	96	97	40
211	W50-146G	AC00407	TRANS	Rhyolite A	A-2	42.2	28.9	1222	4.1	0	0	0	0	47	51	0
212	JAM-37	AP01601	TRANS	Rhyolite A	A-2	31.7	35.1	1110	4.1	0	0	0	0	43	39	126
213	Outcrop	GX - 14231	TRANS	Rhyolite A	A-2	42	35.2	1478	4.1	0	0	0	0	37	41	27
214	W50-146G	AA02664	TRANS	Rhyolite A	A-2	40.6	27.2	1106	4.2	0	0	0	0	100	100	86
215	Outcrop	GX - 14009	TRANS	Rhyolite A	A-2	44.9	37.8	1700	4.2	0	0	0	0	15	37	22
216	Outcrop	AP09362	TRANS	Rhyolite A	A-2	63.2	37.3	2360	4.2	0	0	0	0	49	34	25
217	CPORC-17	AR00695	TRANS	Rhyolite A	A-2	33.9	26.6	903	4.3	0	0	0	0	66	68	50
218	Outcrop	GX - 14150	TRANS	Rhyolite A	A-2	42.5	28.5	1213	4.3	0	0	0	0	58	61	41
219	Outcrop	GX - 14142	TRANS	Rhyolite A	A-2	42.6	32	1364	4.4	0	0	0	0	41	48	24
220	Outcrop	GX - 14026	TRANS	Rhyolite A	A-2	40	38.1	1526	4.4	0	0	0	0	31	39	10
221	Outcrop	GX - 14054	TRANS	Rhyolite A	A-2	39.8	33.8	1343	4.4	0	0	0	0	38	45	107
222	Outcrop	GX - 14048	TRANS	Rhyolite A	A-2	37.1	28.7	1066	4.4	0	0	0	0	20	42	103
223	Outcrop	GX - 14183	TRANS	Rhyolite A	A-2	43.1	36.3	1567	4.4	0	0	0	0	33	49	17
224	Outcrop	GX - 14147	TRANS	Rhyolite A	A-2	33.8	34.5	1169	4.4	0	0	0	0	23	41	45
225	Outcrop	AP09639	TRANS	Rhyolite A	A-2	50	17	848	4.5	0	0	0	0	30	52	805
226	Outcrop	GX - 14119	TRANS	Rhyolite A	A-2	46.9	31.8	1489	4.5	0	0	0	0	38	49	335
227	JAM-04	AP01583	TRANS	Rhyolite A	A-2	35.5	33.5	1190	4.5	0	0	0	0	22	29	321
228	Outcrop	23570	TRANS	Rhyolite A	A-2	34.8	32.5	1133	4.5	34	0.1	0	0	93	96	30
229	CS45-02	AT04320	TRANS	Rhyolite A	A-2	54.2	29.7	1609	4.5	0	0	0	0	46	54	85
230	Outcrop	AP08514	TRANS	Rhyolite A	A-2	67.9	29.1	1976	4.5	0	0	0	0	57	66	70
231	ESSO-1	AJ03938	TRANS	Rhyolite A	A-2	33.2	28.7	955	4.6	0	0.4	0	0	100	100	51
232	Outcrop	GX - 14103	TRANS	Rhyolite A	A-2	41.9	34.3	1437	4.6	0	0	0	0	34	49	111
233	Outcrop	AP09326	TRANS	Rhyolite A	A-2	75.3	25.4	1913	4.6	0	0	0	0	73	61	35
234	Outcrop	AP09326	TRANS	Rhyolite A	A-2	75.3	25.4	1913	4.6	0	0	0	0	86	80	35
235	Outcrop	GX - 14226	TRANS	Rhyolite A	A-2	31	52.4	1626	4.6	0	0	0	0	27	44	26
236	Outcrop	GX - 14191	TRANS	Rhyolite A	A-2	39	35.4	1381	4.7	0	0	0	0	45	50	20
237	Outcrop	GX - 14153	TRANS	Rhyolite A	A-2	38.5	33.7	1297	4.7	0	0	0	0	66	69	74
238	CS45-01	AT04315	TRANS	Rhyolite A	A-2	51.2	28.8	1475	4.7	0	0	0	0	41	47	78

239	Outcrop	GX - 14180	TRANS	Rhyolite A	A-2	40.4	31.6	1276	4.7	0	0	0	0	48	55	37
240	Outcrop	AP09323	TRANS	Rhyolite A	A-2	58.1	76.6	4448	4.7	0	0	0	0	31	66	355
241	26671	21090	TRANS	Rhyolite A	A-2	48	30.6	1468	4.7	9.8	0.5	0	0	34	43	0
242	Outcrop	AP09397	TRANS	Rhyolite A	A-2	92.3	23.7	2183	4.7	0	0	0	0	82	70	38
243	Outcrop	GX - 14111	TRANS	Rhyolite A	A-2	38.8	33.7	1306	4.7	0	0	0	0	35	46	114
244	Outcrop	GX - 14129	TRANS	Rhyolite A	A-2	34.5	32.7	1130	4.7	0	0	0	0	45	55	97
245	Outcrop	GX - 14190	TRANS	Rhyolite A	A-2	41.5	38.8	1606	4.7	0	0	0	0	51	48	14
246	Outcrop	GX - 14135	TRANS	Rhyolite A	A-2	46.6	36.9	1719	4.7	0	0	0	0	28	44	25
247	Outcrop	23569	TRANS	Rhyolite A	A-2	35.6	32	1138	4.7	33	0.1	0	0	68	79	10
248	Outcrop	GX - 14114	TRANS	Rhyolite A	A-2	44.1	35.1	1550	4.7	0	0	0	0	31	49	85
249	JC-5	AP01605	TRANS	Rhyolite A	A-2	33.8	39.8	1344	4.7	0	0	0	0	44	57	68
250	Outcrop	GX - 14152	TRANS	Rhyolite A	A-2	45.8	32.4	1485	4.8	0	0	0	0	29	39	91
251	Outcrop	GX - 14140	TRANS	Rhyolite A	A-2	42.8	32.9	1408	4.8	0	0	0	0	31	41	38
252	Outcrop	AP09905	TRANS	Rhyolite A	A-2	37.4	34.8	1300	4.8	0	0	0	0	15	61	915
253	Outcrop	AP09905	TRANS	Rhyolite A	A-2	37.4	34.8	1300	4.8	0	0	0	0	84	93	915
254	Outcrop	GX - 14127	TRANS	Rhyolite A	A-2	37.7	33.1	1248	4.8	0	0	0	0	36	53	314
255	Outcrop	AP09329	TRANS	Rhyolite A	A-2	79.6	25.3	2014	4.9	0	0	0	0	83	57	10
256	Outcrop	AP09329	TRANS	Rhyolite A	A-2	79.6	25.3	2014	4.9	0	0	0	0	91	77	10
257	Outcrop	GX - 14029	TRANS	Rhyolite A	A-2	38.9	40	1556	4.9	0	0	0	0	32	39	10
258	Outcrop	GX - 14146	TRANS	Rhyolite A	A-2	47.9	30.6	1466	4.9	0	0	0	0	33	57	104
259	GSC-50	AH02247	TRANS	Rhyolite A	A-2	40	39.9	1596	4.9	0	0.2	0	0	57	60	120
260	ESSO-1	AJ08803	TRANS	Rhyolite A	A-2	50.4	28.2	1421	4.9	0	0.4	0	0	68	64	71
261	Outcrop	AP09331	TRANS	Rhyolite A	A-2	77.1	26.5	2040	4.9	0	0	0	0	80	72	130
262	Outcrop	AP09331	TRANS	Rhyolite A	A-2	77.1	26.5	2040	4.9	0	0	0	0	90	86	130
263	CS45-02	AT04321	TRANS	Rhyolite A	A-2	53.3	32.1	1709	4.9	0	0	0	0	34	42	120
264	Outcrop	GX - 14159	TRANS	Rhyolite A	A-2	41.5	34.2	1420	5	0	0	0	0	45	63	28
265	Outcrop	AP09644	TRANS	Rhyolite A	A-2	52.9	18	952	5	0	0	0	0	64	68	75
266	Outcrop	86135	TRANS	Rhyolite A	A-2	59.8	30.6	1832	5	9.2	0.5	0	0	21	24	0
267	CS45-01	AT04316	TRANS	Rhyolite A	A-2	56.2	29.5	1657	5	0	0	0	0	29	39	45
268	Outcrop	GX - 14136	TRANS	Rhyolite A	A-2	39.2	34.4	1348	5	0	0	0	0	29	47	40
269	Outcrop	86188	TRANS	Rhyolite A	A-2	49.1	30.6	1500	5	10	0.5	0	0	52	57	0
270	W50-146G	AC00408	TRANS	Rhyolite A	A-2	42.3	27.3	1154	5	0	0	0	0	51	58	0
271	Outcrop	GX - 14155	TRANS	Rhyolite A	A-2	42.1	33.5	1411	5	0	0	0	0	43	64	31
272	Outcrop	GX - 14143	TRANS	Rhyolite A	A-2	39.5	35.8	1414	5	0	0	0	0	50	64	23
273	Outcrop	AP09395	TRANS	Rhyolite A	A-2	70	18.4	1289	5	0	0	0	0	71	58	28
274	Outcrop	GX - 14151	TRANS	Rhyolite A	A-2	32.5	40.5	1315	5	0	0	0	0	47	48	80
275	Outcrop	GX - 14161	TRANS	Rhyolite A	A-2	31.5	34.2	1076	5.1	0	0	0	0	28	40	58
276	Outcrop	GX - 14149	TRANS	Rhyolite A	A-2	47.6	30.2	1436	5.2	0	0	0	0	47	50	19
277	Outcrop	86119	TRANS	Rhyolite A	A-2	77.4	22.5	1744	5.2	8.2	0.6	0	0	89	79	0
278	26674	21089	TRANS	Rhyolite A	A-2	47.3	30.2	1431	5.2	10.9	0.5	0	0	54	58	0
279	Outcrop	GX - 14182	TRANS	Rhyolite A	A-2	45.4	36	1633	5.2	0	0	0	0	31	48	23
280	Outcrop	96JAA-0093	TRANS	Rhyolite A	A-2	130.2	44.4	5778	5.2	17.9	0.3	0.7	2.8	21	44	0
281	W50-147G	AA12350	TRANS	Rhyolite A	A-2	38.8	25.7	1000	5.2	0	0	0	0	88	94	800
282	Outcrop	GX - 14144	TRANS	Rhyolite A	A-2	37.7	29.5	1113	5.2	0	0	0	0	59	71	41
283	Outcrop	GX - 14049	TRANS	Rhyolite A	A-2	45.1	32.7	1473	5.2	0	0	0	0	24	31	140
284	Outcrop	GX - 14120	TRANS	Rhyolite A	A-2	45.1	33.7	1519	5.3	0	0	0	0	53	59	122
285	Outcrop	GX - 14123	TRANS	Rhyolite A	A-2	37.2	33.4	1245	5.3	0	0	0	0	29	55	127
286	Outcrop	AP09372	TRANS	Rhyolite A	A-2	80.1	25.7	2059	5.3	0	0	0	0	50	48	35

287	Outcrop	GX - 14124	TRANS	Rhyolite A	A-2	33.9	38.2	1297	5.3	0	0	0	0	26	48	126
288	Outcrop	GX - 14221	TRANS	Rhyolite A	A-2	43.1	34.6	1493	5.3	0	0	0	0	33	45	38
289	Outcrop	GX - 14181	TRANS	Rhyolite A	A-2	40.7	35.6	1452	5.4	0	0	0	0	52	60	23
290	Outcrop	GX - 14232	TRANS	Rhyolite A	A-2	38.9	32.9	1279	5.4	0	0	0	0	52	55	36
291	Outcrop	GX - 14126	TRANS	Rhyolite A	A-2	40.8	34.9	1421	5.4	0	0	0	0	49	62	88
292	Outcrop	GX - 14101	TRANS	Rhyolite A	A-2	35.5	41.1	1460	5.4	0	0	0	0	37	42	143
293	Outcrop	AR01366	TRANS	Rhyolite A	A-2	39.8	30.2	1200	5.4	0	0	0	0	70	77	140
294	Outcrop	GX - 14132	TRANS	Rhyolite A	A-2	33.7	32.6	1100	5.4	0	0	0	0	30	53	57
295	Outcrop	AP09394	TRANS	Rhyolite A	A-2	61.8	19.3	1190	5.4	0	0	0	0	55	47	155
296	Outcrop	GX - 14222	TRANS	Rhyolite A	A-2	32.5	58.8	1913	5.5	0	0	0	0	24	43	90
297	Outcrop	GX - 14028	TRANS	Rhyolite A	A-2	36.4	39.5	1438	5.5	0	0	0	0	32	43	15
298	Outcrop	GX - 14131	TRANS	Rhyolite A	A-2	34.4	44.6	1536	5.5	0	0	0	0	97	100	528
299	CPORC-17	AR00696	TRANS	Rhyolite A	A-2	65.5	27.9	1824	5.5	0	0	0	0	16	23	20
300	JAM-03	AP01578	TRANS	Rhyolite A	A-2	30.3	39.6	1200	5.5	0	0	0	0	45	44	63
301	Outcrop	GX - 14108	TRANS	Rhyolite A	A-2	36	34.4	1238	5.5	0	0	0	0	33	54	112
302	Outcrop	GX - 14154	TRANS	Rhyolite A	A-2	39.9	35.2	1406	5.6	0	0	0	0	41	59	23
303	Outcrop	GX - 14100	TRANS	Rhyolite A	A-2	37.8	35.9	1356	5.6	0	0	0	0	36	47	144
304	Outcrop	GX - 14130	TRANS	Rhyolite A	A-2	35.7	28.3	1009	5.6	0	0	0	0	51	56	21
305	Outcrop	GX - 14118	TRANS	Rhyolite A	A-2	38.9	38.8	1509	5.6	0	0	0	0	33	49	89
306	Outcrop	GX - 14137	TRANS	Rhyolite A	A-2	45.3	33.4	1512	5.6	0	0	0	0	29	47	25
307	Outcrop	GX - 14117	TRANS	Rhyolite A	A-2	44.1	37.2	1641	5.7	0	0	0	0	30	45	84
308	Outcrop	GX - 14113	TRANS	Rhyolite A	A-2	43	34.1	1466	5.7	0	0	0	0	48	65	137
309	Outcrop	GX - 14027	TRANS	Rhyolite A	A-2	39.7	40	1587	5.7	0	0	0	0	29	43	24
310	Outcrop	GX - 14184	TRANS	Rhyolite A	A-2	37.7	38.6	1456	5.7	0	0	0	0	37	48	28
311	Outcrop	GX - 14109	TRANS	Rhyolite A	A-2	39.5	36.3	1432	5.7	0	0	0	0	34	49	116
312	Outcrop	GX - 14141	TRANS	Rhyolite A	A-2	37.4	30.9	1156	5.7	0	0	0	0	73	81	441
313	Outcrop	GX - 14112	TRANS	Rhyolite A	A-2	38.3	35.4	1356	5.7	0	0	0	0	41	49	819
314	Outcrop	GX - 14116	TRANS	Rhyolite A	A-2	38.3	35	1340	5.7	0	0	0	0	28	46	160
315	Outcrop	GX - 14229	TRANS	Rhyolite A	A-2	41.9	35.9	1503	5.8	0	0	0	0	31	49	35
316	Outcrop	GX - 14133	TRANS	Rhyolite A	A-2	40.9	34.8	1424	5.8	0	0	0	0	42	54	37
317	Outcrop	AR01371	TRANS	Rhyolite A	A-2	40.2	28.2	1131	5.8	0	0	0	0	45	58	95
318	Outcrop	GX - 14033	TRANS	Rhyolite A	A-2	30.6	35	1070	5.9	0	0	0	0	21	40	17
319	Outcrop	GX - 14104	TRANS	Rhyolite A	A-2	40.4	36	1452	5.9	0	0	0	0	26	41	98
320	Outcrop	AP09645	TRANS	Rhyolite A	A-2	115.1	19	2182	6	0	0	0	0	83	66	50
321	Outcrop	AP09314	TRANS	Rhyolite A	A-2	43.4	20	869	6	0	0	0	0	61	67	85
322	Outcrop	GX - 14145	TRANS	Rhyolite A	A-2	40.8	31.5	1286	6	0	0	0	0	31	45	23
323	Outcrop	GX - 14105	TRANS	Rhyolite A	A-2	34.4	35	1206	6	0	0	0	0	27	42	87
324	Outcrop	GX - 14121	TRANS	Rhyolite A	A-2	36.4	40.5	1475	6.1	0	0	0	0	50	71	99
325	Outcrop	3328	TRANS	Rhyolite A	A-2	38.4	44	1690	6.1	49	0.1	0	0	54	71	45
326	Outcrop	AP09601	TRANS	Rhyolite A	A-2	63.6	29.8	1893	6.2	0	0	0	0	43	82	218
327	Outcrop	AP09389	TRANS	Rhyolite A	A-2	67.2	20.6	1388	6.2	0	0	0	0	70	61	23
328	Outcrop	GX - 14007	TRANS	Rhyolite A	A-2	46	36.9	1700	6.3	0	0	0	0	19	47	21
329	Outcrop	96JAA-0094	TRANS	Rhyolite A?	A-2	0	22.3	0	6.3	26.3	0.2	1.3	5.1	72	66	0
330	Outcrop	GX - 14138	TRANS	Rhyolite A	A-2	36.7	33.3	1223	6.4	0	0	0	0	46	64	33
331	Outcrop	AP09906	TRANS	Rhyolite A	A-2	36.3	32.8	1188	6.6	0	0	0	0	68	65	65
332	Outcrop	AP09906	TRANS	Rhyolite A	A-2	36.3	32.8	1188	6.6	0	0	0	0	62	57	65
333	Outcrop	GX - 14006	TRANS	Rhyolite A	A-2	40.9	34.3	1403	6.6	0	0	0	0	31	60	33
334	Outcrop	GX - 14008	CALC-ALK	Rhyolite A	A-3	32.9	52.6	1732	7.1	0	0	0	0	21	38	11

383	W50-146G	AA23572	?	Rhyolite A		43.2	30.8	1333	0	0	0	0	0	83	85	46
384	W50-146G	AA23761	?	Rhyolite A		42.9	25.1	1077	0	0	0	0	0	84	84	397
385	W50-146G	AA23746	?	Rhyolite A		42.9	30.6	1313	0	0	0	0	0	99	100	390
386	W50-146G	AA23771	?	Rhyolite A		42.9	40	1714	0	0	0	0	0	85	86	123
387	W50-146G	AA23777	?	Rhyolite A		42.8	31.1	1333	0	0	0	0	0	18	19	35
388	W50-146G	AA23568	?	Rhyolite A		42.3	28.2	1192	0	0	0	0	0	95	96	204
389	W50-146G	AA23652	?	Rhyolite A		41.8	28.5	1190	0	0	0	0	0	96	97	267
390	W50-146G	AA23678	?	Rhyolite A		41.6	32.1	1333	0	0	0	0	0	97	98	71
391	W50-146G	AA23590	?	Rhyolite A		41.4	36.7	1522	0	0	0	0	0	97	97	18
392	W50-146G	AA28962	?	Rhyolite A		41.4	27.5	1138	0	0	0	0	0	64	65	107
393	W50-146G	AA23788	?	Rhyolite A		41.1	24.3	1000	0	0	0	0	0	98	99	732
394	W50-146G	AA23634	?	Rhyolite A		41	29.5	1208	0	0	0	0	0	97	98	136
395	W50-146G	AA23734	?	Rhyolite A		40.4	35.4	1429	0	0	0	0	0	99	99	84
396	W50-146G	AA23575	?	Rhyolite A		39.7	29.4	1167	0	0	0	0	0	97	98	53
397	W50-146G	AA23600	?	Rhyolite A		39.3	27.5	1083	0	0	0	0	0	96	97	91
398	W50-146G	AA23785	?	Rhyolite A		38.9	32.1	1250	0	0	0	0	0	90	93	98
399	W50-146G	AA23742	?	Rhyolite A		35.9	32.3	1162	0	0	0	0	0	99	99	327
400	W50-146G	AA23648	?	Rhyolite A		35.4	24.4	864	0	0	0	0	0	99	100	250
401	W50-146G	AA23743	?	Rhyolite A		33.2	42.6	1413	0	0	0	0	0	100	100	2545
402	W50-146G	AA23570	?	Rhyolite A		32.5	28	909	0	0	0	0	0	94	96	32
403	W50-146G	AA23593	?	Rhyolite A		31.7	33.7	1069	0	0	0	0	0	94	96	18
404	W50-146G	AA23710	?	Rhyolite A		31.5	32.8	1034	0	0	0	0	0	96	98	44
405	W50-146G	AA23610	?	Rhyolite A		31.5	31.8	1000	0	0	0	0	0	59	64	84
406	W50-146G	AA23666	?	Rhyolite A		31.4	35.5	1114	0	0	0	0	0	97	98	20
407	W50-146G	AA23592	?	Rhyolite A		31.4	31.8	1000	0	0	0	0	0	96	97	32
408	W50-146G	AA23607	?	Rhyolite A		31.2	33	1030	0	0	0	0	0	44	54	110
409	W50-146G	AA23766	?	Rhyolite A		30.9	32.4	1000	0	0	0	0	0	54	62	106
410	W50-146G	AA23551	?	Rhyolite A		30.9	34.3	1057	0	0	0	0	0	95	96	85
411	W50-146G	AA28996	?	Rhyolite A		30.8	48.2	1486	0	0	0	0	0	69	83	70
412	W50-146G	AA23604	?	Rhyolite A		30.5	34.4	1049	0	0	0	0	0	97	98	59
413	W50-146G	AA23591	?	Rhyolite A		30	35.2	1057	0	0	0	0	0	96	97	24
414	W50-146G	AA23605	?	Rhyolite A		30	34.1	1024	0	0	0	0	0	97	98	98
415	W50-146G	AA23552	?	Rhyolite A		30	33.3	1000	0	0	0	0	0	97	97	63
416	JM14-02	AH02210	TRANS	Rhyolite A?	Lower Zr than A	46.5	8.3	387	6.7	0	0	0	0	25	14	27
417	L-11-10	76750	THOL	Rhyolite A?	Lower Zr than A	55.8	8.7	488	1.2	5.7	0.2	0.4	0.5	25	25	254
418	Outcrop	AP09308	TRANS	Rhyolite A?	Lower Zr than A	41.6	10.9	453	4.8	0	0	0	0	56	59	38
419	Outcrop	AP09324	CALC-ALK	Rhyolite A?	Lower Zr than A	44.4	11	488	10.4	0	0	0	0	37	45	60
420	Outcrop	AP08522	TRANS	Rhyolite A?	Lower Zr than A	60.8	12.7	773	3.9	0	0	0	0	41	45	33
421	WC-01	21046	TRANS	Rhyolite A?	Lower Zr than A	42.4	17.6	744	5.9	20.1	0.3	0	0	27	25	0
422	Outcrop	AP08595	THOL	Rhyolite B	B-1	36.1	10.9	395	3.4	0	0	0	0	52	55	30
423	Outcrop	GX - 14017	THOL	Rhyolite B	B-1	35.2	18.3	643	2.2	0	0	0	0	67	64	77
424	Outcrop	GX - 14064	THOL	Rhyolite B	B-1	29.5	19.7	581	2.3	0	0	0	0	60	57	155
425	RL-1	72551	THOL	Rhyolite B	B-1	29.2	10.5	307	2.3	7.2	0.3	0.5	1.5	31	33	69
426	W50-146G	AA02647	THOL	Rhyolite B	B-1	28.4	31.9	905	3.1	0	0	0	0	98	98	122
427	BM-10	59666	THOL	Rhyolite B	B-1	25.5	39.2	1000	2.5	0	0	0	0	41	80	2135
428	Outcrop	GX - 14225	TRANS	Rhyolite B	B-2	25.1	70.2	1764	6.3	0	0	0	0	46	61	64
429	Outcrop	GX - 14102	TRANS	Rhyolite B	B-2	28.9	41.7	1208	4.6	0	0	0	0	42	46	143
430	JAM-37	AP01599	TRANS	Rhyolite B	B-2	26.4	39.1	1033	4.9	0	0	0	0	57	61	93

431	JAM-10	AP01595	TRANS	Rhyolite B	B-2	25.6	37.5	959	6.6	0	0	0	0	72	66	59
432	JC-5	AP01613	TRANS	Rhyolite B	B-2	26.7	37.1	990	4.8	0	0	0	0	57	57	87
433	CPORC-8	AR00672	TRANS	Rhyolite B	B-2	28.4	35.2	1000	4	0	0	0	0	42	70	170
434	CKP-EG8	AN00869	TRANS	Rhyolite B	B-2	25.4	35.1	892	4.5	0	0	0	2.2	86	97	7985
435	W50-146G	AA02867	TRANS	Rhyolite B	B-2	27.7	34.8	966	5.9	0	0	0	0	98	99	168
436	W50-146G	AA02662	TRANS	Rhyolite B	B-2	27.6	34.4	951	6.2	0	0	0	0	99	99	39
437	HL-G2-32	AN00873	TRANS	Rhyolite B	B-2	28.8	32.9	950	4.5	0	0	0	2.2	30	52	115
438	W50-146G	AA02863	TRANS	Rhyolite B	B-2	25.8	31.7	820	6.2	0	0	0	0	96	99	292
439	W50-146G	AA02660	TRANS	Rhyolite B	B-2	26.3	27.6	725	3.6	0	0	0	0	100	100	202
440	CPORC-11	AR00680	TRANS	Rhyolite B	B-2	25.1	27.1	680	4.5	0	0	0	0	40	51	85
441	WC-03	21057	TRANS	Rhyolite B	B-2	28.5	24.7	705	6.3	21.6	0.3	0	0	23	46	0
442	W50-146G	AC00179	TRANS	Rhyolite B	B-2	28.8	23.7	683	4	0	0	0	0	88	91	0
443	ESSO-1	AH02011	TRANS	Rhyolite B	B-2	31.4	23.6	743	3.8	13.1	0.3	0	0	92	97	702
444	W50-146G	AA02847	TRANS	Rhyolite B	B-2	26.2	23.4	614	4.6	0	0	0	0	97	99	990
445	WC-02	21050	TRANS	Rhyolite B	B-2	33.2	22.9	758	6.9	18.9	0.4	0	0	32	50	0
446	WC-05	21071	TRANS	Rhyolite B	B-2	30.6	22.8	697	5.4	21.5	0.3	0	0	17	33	0
447	Outcrop	AP08547	TRANS	Rhyolite B	B-2	27.8	22.8	633	6.5	0	0	0	0	17	38	65
448	CPORC-8	AR00670	TRANS	Rhyolite B	B-2	27.3	22.5	614	3.6	0	0	0	0	54	59	90
449	WC-04	21065	TRANS	Rhyolite B	B-2	27.8	22.3	620	5.6	19.9	0.3	0	0	25	49	0
450	WC-02	21053	TRANS	Rhyolite B	B-2	29.8	21.8	649	6.6	17.4	0.4	0	0	27	44	0
451	Outcrop	62453	TRANS	Rhyolite B	B-2	32.2	21.7	696	6.8	22	0.3	1.3	6.1	27	22	113
452	WC-05	21067	TRANS	Rhyolite B	B-2	30.1	21.6	650	6	19.5	0.3	0	0	38	41	0
453	Outcrop	AP09391	TRANS	Rhyolite B	B-2	30.5	21.4	652	5.3	0	0	0	0	32	64	103
454	WC-07	21088	TRANS	Rhyolite B	B-2	29	21.4	620	6.3	19.9	0.3	0	0	55	49	0
455	Outcrop	AP09603	TRANS	Rhyolite B	B-2	27.2	21.3	580	6.2	0	0	0	0	52	58	20
456	Outcrop	AP08566	TRANS	Rhyolite B	B-2	30.4	21.1	643	5.2	0	0	0	0	42	54	90
457	WC-05	21073	TRANS	Rhyolite B	B-2	31	21	650	6.2	19.5	0.3	0	0	41	45	0
458	Outcrop	AP09354	TRANS	Rhyolite B	B-2	28.6	20.8	595	5.7	0	0	0	0	38	57	65
459	Outcrop	AP09302	TRANS	Rhyolite B	B-2	29.7	20.8	618	6.8	0	0	0	0	35	53	75
460	WC-02	21049	TRANS	Rhyolite B	B-2	36.2	20.8	755	5	20.8	0.2	0	0	63	56	0
461	Outcrop	AP08573	TRANS	Rhyolite B	B-2	28.1	20.6	578	4.2	0	0	0	0	29	47	40
462	Outcrop	AP08593	TRANS	Rhyolite B	B-2	27	20.5	555	6.2	0	0	0	0	46	61	38
463	CS45-01	AT04302	TRANS	Rhyolite B	B-2	29.5	20.5	605	5.5	0	0	0	0	61	64	75
464	Outcrop	AP09339	TRANS	Rhyolite B	B-2	33.3	20.5	683	5.6	0	0	0	0	62	60	35
465	Outcrop	AP09390	TRANS	Rhyolite B	B-2	33.6	20.5	688	5.4	0	0	0	0	51	49	23
466	Outcrop	GX - 14041	TRANS	Rhyolite B	B-2	26.7	20.4	546	5.6	0	0	0	0	43	55	82
467	Outcrop	86118	TRANS	Rhyolite B	B-2	27.1	20.2	548	6	21	0.3	0	0	37	60	0
468	Outcrop	AP09351	TRANS	Rhyolite B	B-2	28.2	20	565	5.9	0	0	0	0	36	51	70
469	Outcrop	AP09353	TRANS	Rhyolite B	B-2	29	19.7	573	6.1	0	0	0	0	34	43	53
470	Outcrop	AP08546	TRANS	Rhyolite B	B-2	30.6	19.6	600	6.3	0	0	0	0	43	59	65
471	Outcrop	AP09338	TRANS	Rhyolite B	B-2	26.8	19.5	524	6	0	0	0	0	47	61	60
472	Outcrop	AP08561	TRANS	Rhyolite B	B-2	31.4	19.4	610	5.8	0	0	0	0	52	59	40
473	Outcrop	AP09311	TRANS	Rhyolite B	B-2	31.1	19.4	605	6	0	0	0	0	53	66	60
474	Outcrop	AP08571	TRANS	Rhyolite B	B-2	29.7	19.3	572	5.6	0	0	0	0	48	57	45
475	CS45-01	AT04303	TRANS	Rhyolite B	B-2	34.1	19.1	650	5.9	0	0	0	0	67	63	50
476	Outcrop	AP09360	TRANS	Rhyolite B	B-2	30.9	19	586	6.3	0	0	0	0	59	63	58
477	Outcrop	AP08565	TRANS	Rhyolite B	B-2	30.4	18.9	577	5.4	0	0	0	0	44	58	88
478	Outcrop	AP09367	TRANS	Rhyolite B	B-2	31.3	18.9	590	5	0	0	0	0	74	83	65

479	Outcrop	AP09357	TRANS	Rhyolite B	B-2	27.5	18.8	516	4.8	0	0	0	0	47	61	63
480	ESSO-1	AH02003	TRANS	Rhyolite B	B-2	25.7	18.7	481	3.9	0	0.4	0	0	20	34	113
481	Outcrop	AP08536	TRANS	Rhyolite B	B-2	33.5	18.7	624	5.6	0	0	0	0	45	48	43
482	Outcrop	86109	TRANS	Rhyolite B	B-2	32.2	18.4	593	6.1	17.4	0.4	0	0	30	48	0
483	Outcrop	86177	TRANS	Rhyolite B	B-2	30.4	18.1	552	6.8	17.4	0.4	0	0	64	72	0
484	#5	26738	TRANS	Rhyolite B	B-2	31.1	18	558	5.5	0	0	0	0	24	36	100
485	Outcrop	AP08560	TRANS	Rhyolite B	B-2	28.3	17.9	506	6.6	0	0	0	0	46	63	80
486	ESSO-1	AJ03950	TRANS	Rhyolite B	B-2	25	17.7	442	5.3	0	1	0	0	80	86	82
487	WC-03	21058	TRANS	Rhyolite B	B-2	27.6	17.4	480	5.4	18	0.3	0	0	34	58	0
488	Outcrop	AP09341	TRANS	Rhyolite B	B-2	33.1	16.4	541	5	0	0	0	0	66	68	40
489	Outcrop	AP09393	TRANS	Rhyolite B	B-2	27.4	15.6	429	6.6	0	0	0	0	57	60	85
490	Outcrop	AP08558	TRANS	Rhyolite B	B-2	30.1	15.1	455	5	0	0	0	0	39	59	68
491	Outcrop	AP09909	TRANS	Rhyolite B	B-2	29.5	15	443	4.2	0	0	0	0	21	42	305
492	Outcrop	AP09909	TRANS	Rhyolite B	B-2	29.5	15	443	4.2	0	0	0	0	22	42	305
493	Outcrop	AP09332	TRANS	Rhyolite B	B-2	39.9	11.7	469	4.1	0	0	0	0	31	62	90
494	Outcrop	AP09332	TRANS	Rhyolite B	B-2	39.9	11.7	469	4.1	0	0	0	0	35	64	90
495	BM-09	59657	TRANS	Rhyolite B	B-2	38.7	7.4	286	6	0	0	0	0	89	99	1460
496	BM-07	59630	TRANS	Rhyolite B	B-2	36.6	9.1	333	4	0	0	0	0	38	83	1150
497	Outcrop	AP09637	TRANS	Rhyolite B	B-2	35.5	5.4	192	6.6	0	0	0	0	49	65	85
498	SAMIIM-13	AR01357	TRANS	Rhyolite B	B-2	35.3	9.2	324	4.9	0	0	0	0	38	41	95
499	WC-02	21048	TRANS	Rhyolite B	B-2	33.2	14.8	492	5.3	13.7	0.4	0	0	87	91	0
500	BM-02	16818	TRANS	Rhyolite B	B-2	31.9	8	256	5.6	0	0	0	0	62	75	7135
501	Outcrop	AP09802	TRANS	Rhyolite B	B-2	31.1	10.4	325	6.5	0	0	0	0	52	65	88
502	Outcrop	AP09803	TRANS	Rhyolite B	B-2	30.5	9.8	300	6.5	0	0	0	0	30	34	43
503	Outcrop	AP09918	TRANS	Rhyolite B	B-2	30.4	13.2	400	6.8	0	0	0	0	55	78	3215
504	Outcrop	AP09846	CALC-ALK	Rhyolite B	B-3	34.4	5.4	185	8.3	0	0	0	0	62	68	95
505	Outcrop	AP09844	CALC-ALK	Rhyolite B	B-3	33.2	4.9	162	10.5	0	0	0	0	54	49	45
506	BM-08	59649	CALC-ALK	Rhyolite B	B-3	32.8	5.8	189	12.5	0	0	0	0	45	52	900
507	BM-08	59648	CALC-ALK	Rhyolite B	B-3	32.7	5.9	192	7.1	0	0	0	0	41	48	1640
508	Outcrop	AP09342	CALC-ALK	Rhyolite B	B-3	32.6	23.3	760	7.8	0	0	0	0	61	71	95
509	Outcrop	96JAA-0083	CALC-ALK	Rhyolite B	B-3	32.5	8.5	278	9.9	33.1	0.3	2.9	13.4	29	45	0
510	ESSO-1	AH02004	CALC-ALK	Rhyolite B	B-3	32.3	9.7	314	11.5	0	1.2	0	0	29	34	47
511	Outcrop	AP09364	CALC-ALK	Rhyolite B	B-3	32.2	21	675	7.1	0	0	0	0	42	55	50
512	Outcrop	AP09641	CALC-ALK	Rhyolite B	B-3	31.4	5.8	182	10.3	0	0	0	0	33	60	55
513	ESSO-1	AH02005	CALC-ALK	Rhyolite B	B-3	30.9	10.3	319	8	0	0.7	0	0	39	36	40
514	Outcrop	AP09608	CALC-ALK	Rhyolite B	B-3	30.9	21.8	674	9.1	0	0	0	0	58	74	23
515	ESSO-1	AH02006	CALC-ALK	Rhyolite B	B-3	30.8	9.3	288	8.1	0	0	0	0	33	36	40
516	Outcrop	AP09344	CALC-ALK	Rhyolite B	B-3	30.7	9.1	279	9.6	0	0	0	0	47	55	35
517	BM-09	59661	CALC-ALK	Rhyolite B	B-3	30.7	9.7	296	8	0	0	0	0	55	87	880
518	ESSO-1	AH02001	CALC-ALK	Rhyolite B	B-3	30.6	8.4	257	11.5	0	0	0	0	30	37	96
519	Outcrop	AP09400	CALC-ALK	Rhyolite B	B-3	30.2	26.1	790	7.5	0	0	0	0	55	69	115
520	Outcrop	AP09620	CALC-ALK	Rhyolite B	B-3	30.2	6.7	204	11.4	0	0	0	0	49	63	55
521	Outcrop	86073	CALC-ALK	Rhyolite B	B-3	30.1	23.2	700	7.2	22.5	0.3	0	0	31	32	0
522	Outcrop	86065	CALC-ALK	Rhyolite B	B-3	28.2	23.8	671	7.1	20.1	0.4	0	0	42	43	0
523	WC-03	21054	CALC-ALK	Rhyolite B	B-3	28.1	22.1	620	10.5	19.5	0.5	0	0	38	55	0
524	Outcrop	86072	CALC-ALK	Rhyolite B	B-3	28.3	21.2	600	7.9	18.3	0.4	0	0	57	47	0
525	BM-01	16846	CALC-ALK	Rhyolite B	B-3	29.7	16.6	493	11.8	0	0	0	0	89	93	550
526	W50G	AC00164	CALC-ALK	Rhyolite B	B-3	27.5	15.9	438	7	0	0	0	0	65	69	0

527	WC-04	WC-04-02	?	Rhyolite B		38.3	6.5	250	0	0	0	0	14.7		30	71	71
528	W50-146G	AA23662	?	Rhyolite B		29.9	32.3	967	0	0	0	0	0		98	99	83
529	W50-146G	AA23555	?	Rhyolite B		29.7	32.7	971	0	0	0	0	0		87	89	642
530	W50-146G	AA23679	?	Rhyolite B		29.7	22.1	655	0	0	0	0	0		99	100	287
531	W50-146G	AA23603	?	Rhyolite B		29.5	32.7	964	0	0	0	0	0		96	98	51
532	W50-146G	AA23602	?	Rhyolite B		29.3	35	1024	0	0	0	0	0		91	94	187
533	W50-146G	AA23739	?	Rhyolite B		28.8	35.9	1034	0	0	0	0	0		98	99	48
534	W50-146G	AA23782	?	Rhyolite B		28.8	34.7	1000	0	0	0	0	0		69	79	94
535	W50-146G	AA23582	?	Rhyolite B		27.9	32.7	912	0	0	0	0	0		91	94	99
536	W50-146G	AA23616	?	Rhyolite B		27.6	26.3	724	0	0	0	0	0		98	99	98
537	W50-146G	AA23663	?	Rhyolite B		26.4	26.9	710	0	0	0	0	0		99	100	88
538	W50-146G	AA02834	?	Rhyolite B		25.9	19.2	497	0	0	0	0	0		95	99	160
539	W50-146G	AA23717	?	Rhyolite B		25.8	23.6	609	0	0	0	0	0		98	98	70
540	Outcrop	GX - 14110	TRANS	Dacite	2	23.4	55.7	1306	4.9	0	0	0	0		42	59	150
541	W50-147G	AA12311	TRANS	Dacite	2	23.9	49.6	1184	6.4	0	0	0	0		57	71	193
542	W50G	AC00245	TRANS	Dacite	2	24.8	41.2	1021	6.1	0	0	0	0		65	72	0
543	HL-G2-32	AN00874	TRANS	Dacite	2	23.1	37.6	870	4.7	0	0	0	0		40	53	195
544	CPORC-8	AR00668	TRANS	Dacite	2	24.5	34.4	845	4.1	0	0	0	0		47	64	95
545	Outcrop	AP09845	TRANS	Dacite	2	19.6	34.3	672	6.8	0	0	0	0		58	70	195
546	CKP-EG8	AN00870	TRANS	Dacite	2	24.9	34.2	851	4.4	0	0	0	0		89	98	475
547	Outcrop	AP09843	TRANS	Dacite	2	16.2	33.2	539	6.5	0	0	0	0		57	72	100
548	HL-G2-32	AN00876	TRANS	Dacite	2	23.6	30.3	715	4.9	0	0	0	0		48	65	195
549	CPORC-11	AR00685	TRANS	Dacite	2	20.5	28.4	584	5.2	0	0	0	0		43	64	130
550	CS45-02	AT04319	TRANS	Dacite	2	21.9	28.3	620	4.9	0	0	0	0		36	52	65
551	W50-146G	AA02869	TRANS	Dacite	2	20.2	27.4	554	5	0	0	0	0		98	100	184
552	CS45-01	AT04313	TRANS	Dacite	2	22.8	26.7	608	4.8	0	0	0	0		30	45	75
553	ESSO-1	AJ03939	TRANS	Dacite	2	17.8	26.5	471	5.5	0	0.7	0	0		94	98	61
554	CS45-01	AT04307	TRANS	Dacite	2	22.4	26.3	588	5	0	0	0	0		33	47	45
555	CKP-EG7	AN00866	TRANS	Dacite	2	17.2	26	447	3.6	0	0	0	0		93	99	9325
556	CS45-01	AT04308	TRANS	Dacite	2	24.1	25.1	604	5.9	0	0	0	0		44	54	48
557	CS45-01	AT04310	TRANS	Dacite	2	21.5	25	537	4.9	0	0	0	0		37	50	60
558	Outcrop	86063	TRANS	Dacite	2	16.2	25	405	7	20.3	0.3	0	0		34	60	0
559	ESSO-1	AJ03937	TRANS	Dacite	2	22.1	23.3	515	4.7	0	0.5	0	0		96	99	50
560	Outcrop	GX - 14234	TRANS	Dacite	2	15	22.6	338	4.8	0	0	0	0		27	44	123
561	Outcrop	GX - 14238	TRANS	Dacite	2	21.3	22.4	477	5.1	0	0	0	0		40	48	32
562	Outcrop	GX - 14043	TRANS	Dacite	2	22.4	22.2	496	5	0	0	0	0		27	45	93
563	ESSO-1	AJ03942	TRANS	Dacite	2	20.7	21.9	453	4.3	0	0.6	0	0		40	49	81
564	Outcrop	GX - 14233	TRANS	Dacite	2	22.7	21.6	489	4	0	0	0	0		36	46	143
565	Outcrop	GX - 14237	TRANS	Dacite	2	21.8	21.2	463	4.3	0	0	0	0		39	49	30
566	Outcrop	GX - 14042	TRANS	Dacite	2	21.4	20.4	438	4.7	0	0	0	0		36	62	86
567	Outcrop	86121	TRANS	Dacite	2	15.8	19.9	315	5.6	16.1	0.3	0	0		69	81	0
568	Outcrop	GX - 14193	TRANS	Dacite	2	18.9	19.2	363	5.1	0	0	0	0		36	51	61
569	Outcrop	GX - 14194	TRANS	Dacite	2	21.2	19.1	403	4.5	0	0	0	0		32	49	70
570	Outcrop	GX - 14187	TRANS	Dacite	2	19.7	19	374	5.4	0	0	0	0		37	53	72
571	Outcrop	GX - 14125	TRANS	Dacite	2	17.7	18.9	334	5.5	0	0	0	0		46	63	154
572	Outcrop	GX - 14186	TRANS	Dacite	2	21.7	18.5	400	4.6	0	0	0	0		28	47	64
573	Outcrop	GX - 14192	TRANS	Dacite	2	21.2	18.1	385	4.8	0	0	0	0		44	58	61
574	Outcrop	GX - 14157	TRANS	Dacite	2	18.1	17.7	321	5.8	0	0	0	0		63	76	43

575	Outcrop	AR01391	TRANS	Dacite + exhalite	2	20.5	17.7	364	6.7	0	0	0	0	0	36	92	48
576	Outcrop	GX - 14156	TRANS	Dacite	2	18.6	17.6	326	4.9	0	0	0	0	0	55	71	0
577	ESSO-1	AJ03935	TRANS	Dacite	2	19.5	16.9	329	5.8	0	0.4	0	0	0	94	99	137
578	Outcrop	AP09355	TRANS	Dacite	2	29.6	14.5	429	4.7	0	0	0	0	0	70	63	13
579	Outcrop	96JAA-0057	TRANS	Dacite	2	29.9	14.2	426	6	35.3	0.2	1.1	6.3	0	38	59	0
580	CARS-36-03	AD05262	TRANS	Dacite	2	27.2	13.2	358	6.3	9.5	0.7	0.9	4.8	0	28	36	116
581	Outcrop	AP09766	TRANS	Dacite	2	22.3	11.9	265	6.5	0	0	0	0	0	59	72	63
582	Outcrop	AP09779	TRANS	Dacite	2	22.4	11.6	261	6.4	0	0	0	0	0	80	88	170
583	Outcrop	AP09623	TRANS	Dacite	2	23	11.5	265	7	0	0	0	0	0	58	88	113
584	Outcrop	AP09755	TRANS	Dacite	2	26.1	11	288	5.5	0	0	0	0	0	26	53	63
585	Outcrop	96JAA-0075	TRANS	Dacite	2	27.2	9.7	264	5.2	16.8	0.3	1.5	4.8	0	22	44	0
586	Outcrop	AP09345	TRANS	Dacite	2	28.5	9.7	275	7	0	0	0	0	0	42	62	65
587	Outcrop	AP09346	TRANS	Dacite	2	28.1	9.6	269	6.7	0	0	0	0	0	46	59	30
588	W50-146G	AA02648	CALC-ALK	Dacite	3	24.5	25	613	8.9	0	0	0	0	0	91	95	353
589	W50-146G	AA02652	CALC-ALK	Dacite	3	17	19.6	335	7.1	0	0	0	0	0	99	100	354
590	Outcrop	GX - 14128	CALC-ALK	Dacite	3	17.8	19.5	346	7.1	0	0	0	0	0	33	53	151
591	Outcrop	AP09352	CALC-ALK	Dacite	3	24.4	18.6	453	7.6	0	0	0	0	0	46	30	23
592	GGG-01	AM07973	CALC-ALK	Dacite	3	20.7	16.4	339	15	0	0	0	0	0	52	79	100
593	Outcrop	AP09310	CALC-ALK	Dacite	3	24.3	15.7	383	8.4	0	0	0	0	0	23	53	45
594	BM-03	16848	CALC-ALK	Dacite	3	20.6	13.5	278	10	0	0	0	0	0	37	51	360
595	BM-03	59608	CALC-ALK	Dacite	3	22.1	13.5	299	11.8	0	0	0	0	0	80	87	2740
596	Outcrop	86062	CALC-ALK	Dacite		27.3	12.9	352	9.2	22.9	0.4	0	0	0	35	49	0
597	Outcrop	AP09374	CALC-ALK	Dacite	3	24.5	12.1	298	7.6	0	0	0	0	0	48	79	165
598	BM-01	16842	CALC-ALK	Dacite		25.3	12.1	306	9.4	0	0	0	0	0	51	65	660
599	WC-04	21066	CALC-ALK	Dacite		26.7	12	322	7.3	21.8	0.3	0	0	0	32	41	0
600	WC-07	21086	CALC-ALK	Dacite	3	26.8	10.6	283	9.6	25.5	0.4	0	0	0	41	47	0
601	Outcrop	AP09801	CALC-ALK	Dacite	3	29.5	10	294	7.1	0	0	0	0	0	55	64	100
602	Outcrop	AP09349	CALC-ALK	Dacite	3	25.1	10	250	8.8	0	0	0	0	0	43	38	5
603	Outcrop	62451	CALC-ALK	Dacite	3	27.3	9.6	262	8.1	23.1	0.4	1.6	6.8	0	37	50	89
604	WC-07	21084	CALC-ALK	Dacite	3	27.1	9.6	259	8.3	22	0.4	0	0	0	30	48	0
605	CS45-01	AT04301	CALC-ALK	Dacite	3	28	9.4	263	8.9	0	0	0	0	0	27	36	125
606	Outcrop	AP09347	CALC-ALK	Dacite	3	28.6	9.3	264	8.2	0	0	0	0	0	41	49	50
607	Outcrop	86181	CALC-ALK	Dacite	3	17.4	8.3	145	7.7	23	0.3	0	0	0	22	44	0 Al mafic
608	Outcrop	96JAA-0066	CALC-ALK	Dacite	3	44.4	6.4	286	11.5	149	0.1	0	0.9	0	20	38	0
609	W50-146G	AE00821	CALC-ALK	Dacite	3	41.4	6.3	262	0	0	0	0	0	0	30	27	71
610	Outcrop	AP08584	CALC-ALK	Dacite	3	40.5	4.5	182	8	0	0	0	0	0	65	70	85
611	Outcrop	AP08513	CALC-ALK	Dacite	3	41.6	4	164	7.4	0	0	0	0	0	70	76	80
612	Outcrop	96JAA-0063	ALK	Dacite	4	24.2	15.1	366	23.2	79.4	0.3	2.2	11.1	0	17	19	0
613	Outcrop	96JAA-0062	ALK	Dacite	4	22.1	14.3	316	19.1	81.8	0.2	1.8	10.8	0	16	25	0
614	WC-04	21060	ALK	Dacite	4	43.9	6.5	283	25.5	51	0.5	0	0	0	15	22	100
615	Outcrop	02JAA-0020	CALC-ALK	Dacite	4	46.1	4.5	205	15.7	23.3	0.7	3.6	17.7	0	39	36	115
616	W50-146G	AA23668	?	Dacite		24.3	12.1	293	0	0	0	0	0	0	97	99	336
617	W50-146G	AA23598	?	Dacite		20.6	30	618	0	0	0	0	0	0	97	99	443
618	W50-146G	AA28964	?	Dacite		17.5	22.3	390	0	0	0	0	0	0	64	71	46
619	W50-146G	AA23647	?	Dacite		16.3	18.7	306	0	0	0	0	0	0	99	100	204
620	W50G	AC00235	THOL	High-Ti dacite	1	11.9	28.6	340	3.4	0	0	0	0	0	52	66	0
621	W50G	AC00201	TRANS	High-Ti dacite	2	14.2	30.6	435	3.7	0	0	0	0	0	68	80	0
622	W50G	AC00230	TRANS	High-Ti dacite	2	13.5	26.9	362	3.9	0	0	0	0	0	96	97	0

623	HL-G2-32	AN00875	TRANS	High-Ti dacite		2	13.4	28.8	385	4	0	0	0	0	0	0	22	57	200	
624	GSC-51	AH02248	TRANS	High-Ti dacite		2	11.6	36.3	422	4.3	0	0.2	0	0	0	0	44	66	592	
625	W50-147G	AA12369	TRANS	High-Ti dacite		2	14.7	47.9	704	4.8	0	0	0	0	0	0	13	49	38	
626	W50-146G	AA23744	?	High-Ti dacite			13.1	23.4	305	0	0	0	0	0	0	0	92	96	633	
627	BR-86-01	6919	?	Diorite?	High Al		63.3	1.3	79	0	0	0	0	0	0	0	8	24	0	Al andesite
628	BR-86-01	6922	?	Diorite?	High Al		62.1	1	59	0	0	0	0	0	0	0	49	61	0	Mg mafic
629	BR-86-01	6918	?	Diorite?	High Al		60	1.5	92	0	0	0	0	0	0	0	13	20	0	Al andesite
630	BR-86-01	6915	?	Diorite?	High Al		59.7	1.5	92	0	0	0	0	0	0	0	14	27	0	Al andesite
631	BR-86-01	6917	?	Diorite?	High Al		58	1.5	89	0	0	0	0	0	0	0	17	27	0	Al andesite
632	BR-86-01	6914	?	Diorite?	High Al		57.8	1.4	84	0	0	0	0	0	0	0	16	31	0	Al andesite
633	BR-86-01	6923	?	Diorite?	High Al		57.2	1.2	66	0	0	0	0	0	0	0	14	24	0	Al andesite
634	BR-86-01	6921	?	Diorite?	High Al		57.1	1.5	84	0	0	0	0	0	0	0	11	32	0	Al andesite
635	BR-86-01	6913	?	Diorite?	High Al		56.6	1.5	86	0	0	0	0	0	0	0	22	37	0	Al andesite
636	BR-86-01	6920	?	Diorite?	High Al		54.7	1.5	83	0	0	0	0	0	0	0	9	23	0	Al andesite
637	BR-86-01	6910	?	Diorite?	High Al		50.4	1.6	79	0	0	0	0	0	0	0	17	32	0	Al andesite
638	BR-86-01	6911	?	Diorite?	High Al		49.6	1.8	87	0	0	0	0	0	0	0	42	57	0	Mafic
639	BR-86-01	6916	?	Diorite?	High Al		49.5	1.6	78	0	0	0	0	0	0	0	37	58	0	Al mafic
640	BR-86-01	6912	?	Diorite?	High Al		49.2	2	100	0	0	0	0	0	0	0	24	38	0	Al andesite
641	BR-86-01	6909	?	Diorite?	High Al		45.8	1.7	78	0	0	0	0	0	0	0	18	29	0	Al andesite
642	W50G	AC00205	THOL	Andesite		1	10.7	25.7	275	2.3	0	0	0	0	0	0	64	79	0	Altered andesite
643	BM-08	59636	THOL	Andesite		1	16.7	5.8	96	2.5	0	0	0	0	0	0	34	53	175	Altered mafic
644	BM-08	59637	THOL	Andesite?		1	25.3	3.9	99	2.7	0	0	0	0	0	0	13	30	210	Al mafic
645	Outcrop	96JAA-0080	THOL	Andesite		1	27.1	6.7	182	2.8	8.2	0.3	1.1	5			37	43	0	Al andesite
646	W50G	AC00239	THOL	Andesite		1	6.7	23.7	159	2.8	0	0	0	0	0	0	42	69	0	Fe andesite
647	BM-02	16817	THOL	Andesite		1	19.2	8.3	160	2.9	0	0	0	0	0	0	93	99	450	Altered andesite
648	CKP-EG7	AN00867	THOL	Andesite		1	11.4	13.8	157	2.9	0	0	0	0	0	0	93	99	10265	Altered andesite
649	Outcrop	GX - 14200	THOL	Andesite		1	21.7	7.4	160	2.9	0	0	0	0	0	0	32	87	301	Altered andesite
650	R55-04A	AM09963	THOL	Andesite		1	9.7	12.1	117	2.9	0	0	0	0	0	0	19	45	275	Al mafic
651	Outcrop	96JAA-0070	THOL	Andesite		1	11.6	7.9	92	3	12.5	0.2	0.4	2.4			18	59	0	Fe andesite
652	Outcrop	AP09618	THOL	Andesite		1	22.7	6.1	138	3.2	0	0	0	0	0	0	61	85	150	Altered andesite
653	W50G	AC00151	THOL	Andesite		1	7.4	27.5	202	3.3	0	0	0	0	0	0	60	80	0	Altered andesite
654	Outcrop	96JAA-0065	THOL	Andesite		1	9.4	8	75	3.4	27.8	0.1	0.1	1			36	67	0	Fe andesite
655	Outcrop	AP08600	THOL	Andesite		1	15.5	7.7	120	3.4	0	0	0	0	0	0	51	71	120	Andesite
656	ESSO-1	AJ03945	THOL	Andesite		1	12.4	11	136	3.4	0	0.5	0	0	0	0	35	57	173	Fe mafic
657	ESSO-1	AJ03943	THOL	Andesite		1	20.4	9.8	199	3.4	0	0.7	0	0	0	0	41	25	54	Al andesite
658	Outcrop	AP09769	TRANS	Andesite		2	12.3	10.5	130	3.5	0	0	0	0	0	0	53	73	83	Andesite
659	Outcrop	AP09770	TRANS	Andesite		2	10.3	9.2	94	3.6	0	0	0	0	0	0	50	72	135	Andesite
660	Outcrop	AP08507	TRANS	Andesite		2	11.6	12.6	146	3.8	0	0	0	0	0	0	57	76	118	Altered andesite
661	Outcrop	AP09932	TRANS	Andesite		2	20.4	6.5	132	3.9	0	0	0	0	0	0	52	68	290	Al andesite
662	Outcrop	AR01362	TRANS	Andesite		2	13.4	8.2	110	3.9	0	0	0	0	0	0	59	74	180	Altered andesite
663	Outcrop	AP09348	TRANS	Andesite		2	10.9	8	87	3.9	0	0	0	0	0	0	32	66	115	Fe andesite
664	Outcrop	AP09318	TRANS	Andesite		2	28.7	5.6	160	4	0	0	0	0	0	0	74	81	130	Altered andesite
665	BM-07	59626	TRANS	Andesite		2	24.7	7.4	182	4	0	0	0	0	0	0	9	34	55	Al andesite
666	Outcrop	AP09935	TRANS	Andesite		2	22.4	5.4	122	4	0	0	0	0	0	0	59	71	185	Altered andesite
667	Outcrop	AP08572	TRANS	Andesite		2	14.2	7.1	100	4	0	0	0	0	0	0	35	62	140	Andesite
668	W50-147G	AA12361	TRANS	Andesite		2	12.3	18.2	224	4	0	0	0	0	0	0	56	74	245	Altered andesite
669	JC-6	AP01614	TRANS	Andesite		2	10.1	20.7	208	4	0	0	0	0	0	0	22	46	102	Al andesite
670	Outcrop	AP09931	TRANS	Andesite		2	21.5	6.5	139	4.1	0	0	0	0	0	0	52	65	690	Al andesite

671	Outcrop	AP08574	TRANS	Andesite		2	23.7	5.4	128	4.1	0	0	0	0	45	66	1825	Andesite
672	Outcrop	GX - 14039	TRANS	Andesite		2	10.2	15	154	4.2	0	0	0	0	47	68	156	Fe andesite
673	Outcrop	AP09629	TRANS	Andesite		2	15.4	7	108	4.2	0	0	0	0	63	83	310	Altered andesite
674	Outcrop	AR01392	TRANS	Andesite		2	14.8	7	104	4.2	0	0	0	0	20	71	48	Fe andesite
675	Outcrop	AP09822	TRANS	Andesite		2	12	8.7	105	4.2	0	0	0	0	57	70	123	Mg andesite
676	W50-147G	AA12377	TRANS	Andesite		2	7.3	34.7	253	4.2	0	0	0	0	57	84	76	Altered andesite
677	Outcrop	AP09771	TRANS	Andesite		2	10.9	10.6	115	4.2	0	0	0	0	44	70	108	Andesite
678	W50-146G	AE00804	TRANS	Andesite		2	12.9	17.8	229	4.2	0	0	0	0	13	42	0	Al andesite
679	BM-01	16847	TRANS	Andesite		2	25.4	7.7	196	4.2	0	0	0	0	66	81	3420	Altered andesite
680	W50-146G	AA02873	TRANS	Andesite		2	12.1	17.8	215	4.4	0	0	0	0	15	44	118	Al andesite
681	CPORC-19	AP09851	TRANS	Andesite		2	12.4	19.9	245	4.4	0	0	0	0	33	56	45	Al andesite
682	BM-08	59638	TRANS	Andesite		2	24.8	8.1	200	4.4	0	0	0	0	57	95	295	Altered andesite
683	W50-146G	AA02853	TRANS	Andesite		2	13.1	18.2	238	4.4	0	0	0	0	42	60	158	Fe andesite
684	BM-07	59624	TRANS	Andesite		2	24.6	5.4	132	4.5	0	0	0	0	30	70	120	Altered andesite
685	BM-08	59643	TRANS	Andesite		2	24.3	7.7	188	4.5	0	0	0	0	25	56	155	Fe andesite
686	JAM-10	AP01596	TRANS	Andesite		2	8.4	18.8	157	4.5	0	0	0	0	36	67	363	Fe andesite
687	Outcrop	AR01365	TRANS	Andesite		2	12.1	8.2	99	4.6	0	0	0	0	56	69	110	Andesite
688	Outcrop	AP09612	TRANS	Andesite		2	11.4	9.2	105	4.6	0	0	0	0	47	73	135	Fe andesite
689	Outcrop	96JAA-0053	TRANS	Andesite		2	12.7	12.1	154	4.6	15.2	0.3	0.8	4.6	26	55	0	Al andesite
690	Outcrop	AP09610	TRANS	Andesite		2	11	8.1	88	4.6	0	0	0	0	53	72	70	Andesite
691	Outcrop	86122	TRANS	Andesite		2	19	8	152	4.6	17	0.3	0	0	38	57	0	Andesite
692	CKP-EG7	AN00868	TRANS	Andesite		2	11.5	25.6	294	4.6	0	0	0	0	64	75	710	Altered andesite
693	Outcrop	GX - 14223	TRANS	Andesite		2	15.3	17.4	266	4.6	0	0	0	0	30	59	68	Al andesite
694	Outcrop	AP08539	TRANS	Andesite		2	10	13.2	132	4.8	0	0	0	0	58	75	143	Andesite
695	Outcrop	AP09821	TRANS	Andesite		2	12.1	8	97	4.8	0	0	0	0	60	74	98	Mg andesite
696	Outcrop	AP09336	TRANS	Andesite		2	22.9	7.1	163	4.9	0	0	0	0	56	82	100	Fe andesite
697	Outcrop	GX - 14197	TRANS	Andesite		2	19.5	11.7	228	4.9	0	0	0	0	26	56	109	Al andesite
698	W50-146G	AA02657	TRANS	Andesite		2	11.9	19.3	230	5	0	0	0	0	95	98	283	Altered andesite
699	W50-146G	AA02851	TRANS	Andesite		2	12.7	19.6	249	5	0	0	0	0	41	61	97	Andesite
700	BM-08	59640	TRANS	Andesite		2	26.4	6.1	162	5	0	0	0	0	34	70	140	Altered andesite
701	BM-01	16844	TRANS	Andesite		2	26	6.9	180	5	0	0	0	0	46	54	795	Al andesite
702	BM-03	59606	TRANS	Andesite		2	25.3	5.8	147	5	0	0	0	0	16	17	140	Al andesite
703	BM-03	59609	TRANS	Andesite		2	21.8	6.2	135	5	0	0	0	0	75	84	3115	Altered andesite
704	RL-3	3013	TRANS	Andesite		2	20.6	6.1	127	5	0	0	0	0	37	55	110	Andesite
705	BM-03	59603	TRANS	Andesite		2	19.3	6.5	125	5	0	0	0	0	31	64	250	Fe andesite
706	W50-147G	AA12347	TRANS	Andesite		2	14.8	16.7	247	5	0	0	0	0	87	96	3820	Altered andesite
707	W50-146G	AA02842	TRANS	Andesite		2	11.9	19.7	234	5	0	0	0	0	99	99	93	Altered andesite
708	Outcrop	GX - 14236	TRANS	Andesite		2	13.6	17	232	5	0	0	0	0	33	58	63	Al andesite
709	Outcrop	AP09398	TRANS	Andesite		2	9.5	15	142	5.1	0	0	0	0	53	74	80	Altered andesite
710	W50-146G	AE00803	TRANS	Andesite		2	11.1	21.7	241	5.1	0	0	0	0	20	50	0	Al andesite
711	Outcrop	AP09762	TRANS	Andesite		2	11.9	10.5	125	5.1	0	0	0	0	50	73	123	Andesite
712	Outcrop	GX - 14001	TRANS	Andesite		2	14.9	17.7	264	5.1	0	0	0	0	44	66	59	Al andesite
713	Outcrop	GX - 14115	TRANS	Andesite		2	13.8	18.2	253	5.1	0	0	0	0	49	69	1716	Altered andesite
714	Outcrop	AP08597	TRANS	Andesite		2	11.7	8.7	102	5.2	0	0	0	0	50	73	100	Andesite
715	WC-02	21052	TRANS	Andesite		2	18.4	6	109	5.2	23.3	0.2	0	0	32	51	0	Altered mafic
716	ESSO-1	AH02007	TRANS	Andesite		2	13.7	16.8	230	5.2	0	0	0	0	34	47	110	Al andesite
717	Outcrop	AR01364	TRANS	Andesite		2	12.6	7.5	94	5.2	0	0	0	0	59	70	95	Mg andesite
718	Outcrop	GX - 14005	TRANS	Andesite		2	11.8	16.6	196	5.2	0	0	0	0	27	59	46	Fe andesite

719	W50-146G	AE00805	TRANS	Andesite		2	12.8	19.5	250	5.2	0	0	0	0		22	51	0	Al andesite
720	W50-146G	AA02872	TRANS	Andesite		2	12.3	17.8	218	5.2	0	0	0	0		33	65	177	Fe andesite
721	Outcrop	AP08526	TRANS	Andesite		2	27	7.8	210	5.3	0	0	0	0		47	88	580	Altered andesite
722	Outcrop	AP09759	TRANS	Andesite		2	12.5	9.7	121	5.3	0	0	0	0		53	73	100	Andesite
723	Outcrop	GX - 14046	TRANS	Andesite		2	21.6	12.5	270	5.3	0	0	0	0		18	43	99	
724	RL-4	3023	TRANS	Andesite		2	14.6	12.1	177	5.3	0	0	0	0		31	58	235	Al andesite
725	Outcrop	AP09371	TRANS	Andesite		2	26	7.9	204	5.3	0	0	0	0		49	79	145	Fe andesite
726	Outcrop	AP09807	TRANS	Andesite		2	22.2	6.8	150	5.3	0	0	0	0		54	68	100	Mg andesite
727	Outcrop	86170	TRANS	Andesite		2	15.2	5.3	80	5.3	16	0.3	0	0		15	41	0	Al mafic
728	CARS-36-02	AD05257	TRANS	Andesite		2	12.7	11	140	5.3	8	0.7	0.6	4.9		30	49	251	Altered mafic
729	Outcrop	GX - 14158	TRANS	Andesite		2	15	16.5	249	5.3	0	0	0	0		39	63	87	Al andesite
730	WC-03	21059	TRANS	Andesite		2	11.3	15.8	179	5.4	20.4	0.3	0	0		26	56	0	Al andesite
731	Outcrop	GX - 14040	TRANS	Andesite		2	13	16.4	213	5.4	0	0	0	0		32	61	137	Al andesite
732	Outcrop	AP09304	TRANS	Andesite		2	13.6	8.3	113	5.4	0	0	0	0		36	58	115	Al andesite
733	Outcrop	AP09335	TRANS	Andesite		2	22.1	6.3	138	5.4	0	0	0	0		2	76	95	Fe andesite
734	Outcrop	GX - 14047	TRANS	Andesite		2	16.9	12.8	216	5.4	0	0	0	0		26	55	97	Al andesite
735	Outcrop	86172	TRANS	Andesite		2	18.5	7.3	136	5.4	21.8	0.3	0	0		25	67	0	Fe andesite
736	Outcrop	AP08576	TRANS	Andesite		2	24.1	6.2	148	5.4	0	0	0	0		64	71	80	Altered andesite
737	Outcrop	GX - 14240	TRANS	Andesite		2	13.6	16.2	220	5.5	0	0	0	0		34	60	77	Al andesite
738	W50-146G	AA02841	TRANS	Andesite		2	12.2	18.4	225	5.5	0	0	0	0		97	99	176	Altered andesite
739	BM-02	16821	TRANS	Andesite		2	21.9	8.1	176	5.5	0	0	0	0		50	54	650	Al andesite
740	W50-146G	AA02844	TRANS	Andesite		2	13.1	17.9	235	5.5	0	0	0	0		23	38	131	Al andesite
741	Outcrop	86123	TRANS	Andesite		2	9.8	9.1	89	5.5	18	0.3	0	0		24	57	0	Al mafic
742	Outcrop	AP09319	TRANS	Andesite		2	18.8	7.5	142	5.5	0	0	0	0		62	76	95	Altered andesite
743	Outcrop	86168	TRANS	Andesite		2	14.7	6.2	91	5.6	18.5	0.3	0	0		25	45	0	Al mafic
744	Outcrop	AR01387	TRANS	Andesite		2	22.6	10.2	229	5.6	0	0	0	0		53	85	65	Altered andesite
745	CPORC-18	AR00699	TRANS	Andesite		2	18.5	8.1	149	5.6	0	0	0	0		79	87	20	Altered andesite
746	WC-07	21082	TRANS	Andesite		2	26.2	5.9	155	5.6	22.5	0.3	0	0		29	52	0	Al andesite
747	Outcrop	GX - 14162	TRANS	Andesite		2	13.9	20.6	285	5.6	0	0	0	0		39	60	60	Al andesite
748	Outcrop	AR01389	TRANS	Andesite		2	24.4	7.2	176	5.7	0	0	0	0		38	71	13	Fe andesite
749	BM-01	16843	TRANS	Andesite		2	25.2	7.8	198	5.7	0	0	0	0		85	91	2060	Altered andesite
750	Outcrop	AP09837	TRANS	Andesite		2	18.7	8.2	154	5.7	0	0	0	0		57	71	105	Altered andesite
751	Outcrop	AR01368	TRANS	Andesite		2	17.9	10.8	193	5.8	0	0	0	0		48	65	95	Altered andesite
752	Outcrop	AP09650	TRANS	Andesite		2	23.5	7.7	181	5.8	0	0	0	0		46	69	63	Andesite
753	Outcrop	GX - 14004	TRANS	Andesite		2	12.5	17.5	219	5.8	0	0	0	0		27	61	63	Fe andesite
754	Outcrop	GX - 14160	TRANS	Andesite		2	11.9	15.6	186	5.8	0	0	0	0		37	64	131	Fe andesite
755	Outcrop	AP09773	TRANS	Andesite		2	11.5	7.3	84	5.8	0	0	0	0		48	66	150	Andesite
756	Outcrop	AP09777	TRANS	Andesite		2	17.2	8.2	141	5.8	0	0	0	0		49	66	105	Al andesite
757	Outcrop	AP09643	TRANS	Andesite		2	14.4	7.6	110	5.8	0	0	0	0		54	68	70	Mg andesite
758	Outcrop	AP09303	TRANS	Andesite		2	14.3	8.1	115	5.8	0	0	0	0		63	75	85	Altered andesite
759	BM-07	59625	TRANS	Andesite		2	23.8	6.5	156	5.8	0	0	0	0		23	38	45	Andesite
760	Outcrop	AP08530	TRANS	Andesite		2	25.7	7.2	184	5.9	0	0	0	0		38	69	108	Fe andesite
761	Outcrop	AR01372	TRANS	Andesite		2	22	6.2	137	5.9	0	0	0	0		55	67	120	Altered andesite
762	Outcrop	AP09781	TRANS	Andesite		2	10	8.6	86	5.9	0	0	0	0		53	72	90	Andesite
763	CARS-36-03	AD05261	TRANS	Andesite		2	27.9	8.1	226	6	12	0.5	1.3	6.9		38	51	119	Al andesite
764	BM-08	59644	TRANS	Andesite		2	27.3	6.4	174	6	0	0	0	0		33	47	155	Al andesite
765	Outcrop	AP09624	TRANS	Andesite		2	25.7	6.8	175	6	0	0	0	0		58	84	128	Altered andesite
766	Outcrop	AP09819	TRANS	Andesite		2	24.5	7.6	186	6	0	0	0	0		63	74	110	Altered andesite

767	BM-03	59604	TRANS	Andesite	2	22.6	7.2	162	6	0	0	0	0	41	48	120	Al andesite
768	CARS-36-02	AD05259	TRANS	Andesite	2	22.3	7.8	174	6	12	0.5	1.2	6.2	26	42	102	Al andesite
769	Outcrop	AR01390	TRANS	Andesite	2	20.9	8.3	175	6	0	0	0	0	34	81	48	Altered andesite
770	Outcrop	AP09627	TRANS	Andesite	2	14	7.7	108	6	0	0	0	0	57	72	75	Altered andesite
771	BM-09	59660	TRANS	Andesite	2	23.8	7.4	177	6.1	0	0	0	0	47	53	225	Altered andesite
772	BM-03	59610	TRANS	Andesite	2	20.9	6.3	131	6.1	0	0	0	0	59	65	2710	Altered andesite
773	Outcrop	AP09806	TRANS	Andesite	2	20.8	6.2	129	6.1	0	0	0	0	56	68	75	Mg andesite
774	Outcrop	AR01367	TRANS	Andesite	2	18.1	12	218	6.1	0	0	0	0	46	59	95	Altered andesite
775	Outcrop	96JAA-0071	TRANS	Andesite	2	15.3	9.4	143	6.1	17	0.4	0.9	5.1	39	52	0	Al andesite
776	Outcrop	AP08559	TRANS	Andesite	2	13.7	8.5	117	6.2	0	0	0	0	55	72	155	Andesite
777	Outcrop	AP08544	TRANS	Andesite	2	9.2	17.6	163	6.2	0	0	0	0	54	74	153	Andesite
778	W50-147G	AA12379	TRANS	Andesite	2	10.1	48.8	492	6.2	0	0	0	0	29	67	123	
779	Outcrop	AP09306	TRANS	Andesite	2	13.5	8.1	110	6.2	0	0	0	0	50	66	110	Andesite
780	Outcrop	86178	TRANS	Andesite	2	22.5	6.8	153	6.2	21.8	0.3	0	0	39	70	0	Fe andesite
781	Outcrop	81967	TRANS	Andesite	2	30.2	6.7	204	6.3	0	0	0	0	33	45	70	Al andesite
782	BM-08	59639	TRANS	Andesite	2	26.7	5.4	145	6.3	0	0	0	0	47	76	165	Altered andesite
783	BM-09	59662	TRANS	Andesite	2	23.1	7.5	172	6.3	0	0	0	0	46	50	115	Al andesite
784	Outcrop	AP08538	TRANS	Andesite	2	17.2	11.1	191	6.3	0	0	0	0	56	71	83	Altered andesite
785	JAM-03	AP01574	TRANS	Andesite	2	10.5	18.7	196	6.4	0	0	0	0	37	58	120	Fe andesite
786	BM-03	59607	TRANS	Andesite	2	20.7	6.5	135	6.4	0	0	0	0	80	72	1580	Altered andesite
787	Outcrop	AP09399	TRANS	Andesite	2	12.5	7.6	95	6.4	0	0	0	0	52	71	70	Mg andesite
788	Outcrop	AP09309	TRANS	Andesite	2	14.1	8.3	117	6.4	0	0	0	0	61	71	75	Altered andesite
789	ESSO-1	AJ03936	TRANS	Andesite	2	11.3	17.8	202	6.4	0	0.6	0	0	87	97	69	Altered andesite
790	Outcrop	AP08556	TRANS	Andesite	2	25.1	6.6	166	6.5	0	0	0	0	43	65	135	Andesite
791	#5	26740	TRANS	Andesite	2	24.5	8.2	200	6.5	0	0	0	0	20	29	125	Al andesite
792	BM-03	59602	TRANS	Andesite	2	23.7	7.9	188	6.5	0	0	0	0	39	44	125	Al andesite
793	Outcrop	AR01386	TRANS	Andesite	2	22.8	6.8	155	6.5	0	0	0	0	22	66	28	Fe andesite
794	Outcrop	18051	TRANS	Andesite	2	16.2	10.9	176	6.5	0	0	0	0	39	57	212	Al andesite
795	Outcrop	AP09322	TRANS	Andesite	2	13.7	8.3	114	6.5	0	0	0	0	50	67	115	Al andesite
796	W50-146G	AA02871	TRANS	Andesite	2	11.9	20.1	238	6.5	0	0	0	0	28	63	151	Al andesite
797	Outcrop	AP08598	TRANS	Andesite	2	14.4	7.2	104	6.6	0	0	0	0	63	76	135	Altered andesite
798	Outcrop	86058	TRANS	Andesite	2	22.2	7.4	164	6.6	26.3	0.3	0	0	37	61	0	Andesite
799	Outcrop	AR01369	TRANS	Andesite	2	18.7	7.3	138	6.6	0	0	0	0	59	71	125	Andesite
800	Outcrop	AP09836	TRANS	Andesite	2	17.9	7.7	139	6.6	0	0	0	0	42	57	155	Al andesite
801	Outcrop	AP08532	TRANS	Andesite	2	17.8	8.5	152	6.6	0	0	0	0	51	69	88	Altered andesite
802	W50-146G	AA02850	TRANS	Andesite	2	12.4	20.3	251	6.6	0	0	0	0	39	61	171	Fe andesite
803	CS45-02	AT04318	TRANS	Andesite	2	9.3	17.2	159	6.6	0	0	0	0	38	56	180	Andesite
804	WC-07	21083	TRANS	Andesite	2	22.4	7.1	158	6.6	23.3	0.3	0	0	45	71	0	Fe andesite
805	BM-07	59627	TRANS	Andesite	2	23.5	7.4	174	6.7	0	0	0	0	30	47	80	Al andesite
806	Outcrop	AP08518	TRANS	Andesite	2	23.3	8.3	194	6.7	0	0	0	0	54	74	80	Altered andesite
807	Outcrop	81964	TRANS	Andesite	2	20.6	9.4	193	6.7	0	0	0	0	25	44	125	Al andesite
808	CARS-36-02	AD05258	TRANS	Andesite	2	12.7	13.9	177	6.7	10	0.7	0.5	4	34	56	208	Al andesite
809	Outcrop	96JAA-0076	TRANS	Andesite	2	28	8.2	228	6.7	22.7	0.3	1.7	7.8	39	54	0	Al andesite
810	Outcrop	AP08563	TRANS	Andesite	2	24.2	6.8	165	6.7	0	0	0	0	47	71	75	Altered andesite
811	Outcrop	AP09368	TRANS	Andesite	2	15.3	9.2	141	6.7	0	0	0	0	39	61	28	Al andesite
812	W50-146G	AA02849	TRANS	Andesite	2	11.7	21.6	253	6.7	0	0	0	0	30	65	193	Fe andesite
813	Outcrop	AP09640	TRANS	Andesite	2	25.3	7.2	183	6.8	0	0	0	0	56	76	80	Altered andesite
814	WC-04	21063	TRANS	Andesite	2	17.8	9.9	177	6.8	18	0.4	0	0	35	65	0	Fe andesite

815	W50-146G	AC00178	TRANS	Andesite		2	14.9	20.1	300	6.8	0	0	0	0		51	70	0	Altered andesite
816	Outcrop	AP08575	TRANS	Andesite		2	23.7	8.4	200	6.8	0	0	0	0		62	80	95	Altered andesite
817	Outcrop	AP09835	TRANS	Andesite		2	18.5	7.7	143	6.8	0	0	0	0		49	60	68	Al andesite
818	Outcrop	AP09602	TRANS	Andesite		2	12.3	9	111	6.8	0	0	0	0		59	76	95	Altered andesite
819	Outcrop	AP09607	TRANS	Andesite		2	23.1	6.3	146	6.8	0	0	0	0		42	66	55	Andesite
820	Outcrop	AP09774	TRANS	Andesite		2	28.7	5.8	166	6.9	0	0	0	0		68	78	55	Altered andesite
821	#4	26744	TRANS	Andesite		2	22.4	7.9	177	6.9	0	0	0	0		31	46	120	Al andesite
822	Outcrop	AP09316	TRANS	Andesite		2	13.4	7.6	102	6.9	0	0	0	0		30	73	330	Altered andesite
823	Outcrop	GX - 14003	TRANS	Andesite		2	13.5	16.7	225	6.9	0	0	0	0		34	63	57	Al andesite
824	Outcrop	AP09782	TRANS	Andesite		2	16.9	9	152	6.9	0	0	0	0		34	59	53	Al andesite
825	Outcrop	AP09772	TRANS	Andesite		2	16.7	8.7	145	6.9	0	0	0	0		56	70	160	Andesite
826	Outcrop	AP08540	CALC-ALK	Andesite		3	23.9	8.4	200	7	0	0	0	0		53	67	150	Altered andesite
827	Outcrop	AP09638	CALC-ALK	Andesite		3	23.9	7.3	175	7	0	0	0	0		51	73	95	Andesite
828	Outcrop	86185	CALC-ALK	Andesite		3	20.2	7.6	154	7	15.8	0.4	0	0		59	68	0	Altered andesite
829	Outcrop	AP09313	CALC-ALK	Andesite		3	12.9	8.5	109	7	0	0	0	0		42	64	125	Al andesite
830	Outcrop	86056	CALC-ALK	Andesite		3	22.3	7.2	160	7.1	24.8	0.3	0	0		32	61	0	Fe andesite
831	BM-07	59628	CALC-ALK	Andesite		3	25.2	5.9	149	7.1	0	0	0	0		18	41	120	Al andesite
832	Outcrop	AP08503	CALC-ALK	Andesite		3	24.8	6.9	172	7.1	0	0	0	0		42	62	148	Andesite
833	Outcrop	AP09626	CALC-ALK	Andesite		3	21.3	7.3	156	7.1	0	0	0	0		54	76	280	Fe andesite
834	Outcrop	AP08508	CALC-ALK	Andesite		3	26.3	6.7	176	7.2	0	0	0	0		58	75	63	Altered andesite
835	Outcrop	AP08570	CALC-ALK	Andesite		3	26.1	5.4	141	7.2	0	0	0	0		58	72	185	Mg andesite
836	Outcrop	AP09642	CALC-ALK	Andesite		3	25.2	5.9	148	7.2	0	0	0	0		57	70	80	Mg andesite
837	Outcrop	AP09780	CALC-ALK	Andesite		3	19	8.9	169	7.2	0	0	0	0		36	75	140	Altered andesite
838	Outcrop	AP08533	CALC-ALK	Andesite		3	15.7	10.3	161	7.2	0	0	0	0		46	64	140	Al andesite
839	Outcrop	86057	CALC-ALK	Andesite		3	22.6	7.3	165	7.3	25.5	0.3	0	0		32	61	0	Fe andesite
840	Outcrop	AP08502	CALC-ALK	Andesite		3	28.7	8.7	249	7.3	0	0	0	0		52	60	78	Al andesite
841	Outcrop	AP09920	CALC-ALK	Andesite		3	20.9	6.1	128	7.4	0	0	0	0		60	70	115	Altered andesite
842	Outcrop	AR01385	CALC-ALK	Andesite		3	22.8	8.9	204	7.4	0	0	0	0		52	80	23	Fe andesite
843	Outcrop	AP08531	CALC-ALK	Andesite		3	23.9	7.1	170	7.5	0	0	0	0		53	74	73	Fe andesite
844	Outcrop	86098	CALC-ALK	Andesite		3	22.4	7.2	162	7.5	17.5	0.4	0	0		24	56	0	Al andesite
845	Outcrop	86069	CALC-ALK	Andesite		3	22.2	7.8	172	7.5	17.5	0.4	0	0		30	52	0	Al andesite
846	WC-04	21062	CALC-ALK	Andesite		3	21.6	8.4	181	7.5	26.3	0.3	0	0		46	70	0	Fe andesite
847	Outcrop	AP09778	CALC-ALK	Andesite		3	17.3	7.9	136	7.5	0	0	0	0		55	70	90	Altered andesite
848	WC-04	21061	CALC-ALK	Andesite		3	22.8	8	183	7.7	18	0.4	0	0		44	60	0	Al andesite
849	Outcrop	96JAA-0079	CALC-ALK	Andesite		3	23.5	8.9	208	7.8	25.3	0.3	1.1	4.7		48	62	0	Andesite
850	Outcrop	610234	CALC-ALK	Andesite		3	12.4	18.2	226	7.8	25.3	0.3	0.6	1		93	96	371	Altered andesite
851	#5	26739	CALC-ALK	Andesite		3	23.6	7.7	180	7.9	0	0	0	0		24	42	75	Al andesite
852	BM-08	59642	CALC-ALK	Andesite		3	27.2	5.9	160	8	0	0	0	0		31	61	135	Al andesite
853	Outcrop	86114	CALC-ALK	Andesite		3	25.6	5.7	145	8	24	0.3	0	0		29	60	0	Al andesite
854	Outcrop	86051	CALC-ALK	Andesite		3	18.3	9.9	181	8	22.1	0.4	0	0		25	45	0	Al andesite
855	Outcrop		CALC-ALK	Andesite		3	25.3	7.3	186	8.1	0	0	0	0		19	39	38	Al andesite
856	Outcrop	GX - 14037	CALC-ALK	Andesite		3	14.5	13.9	201	8.3	0	0	0	0		32	60	117	Andesite
857	BM-08	59646	CALC-ALK	Andesite		3	33.1	6.6	217	8.3	0	0	0	0		22	41	220	Al andesite
858	#5	26737	CALC-ALK	Andesite		3	23.3	6.9	161	8.3	0	0	0	0		29	46	85	Al andesite
859	Outcrop	86060	CALC-ALK	Andesite		3	21.5	7.7	165	8.4	19.5	0.4	0	0		34	62	0	Andesite
860	#4	26742	CALC-ALK	Andesite		3	22.8	7.1	162	8.6	0	0	0	0		31	47	68	Al andesite
861	Outcrop	86100	CALC-ALK	Andesite		3	27	9	242	8.6	23	0.4	0	0		42	53	0	Al andesite
862	Outcrop	AP09828	CALC-ALK	Andesite		3	29	5.5	160	9	0	0	0	0		60	73	180	Altered andesite

863	Outcrop	AP08509	CALC-ALK	Andesite	3	24.6	7.8	191	9	0	0	0	0	62	72	90	Altered andesite
864	Outcrop	AP09635	CALC-ALK	Andesite	3	16.3	12.8	208	9.1	0	0	0	0	55	72	100	Altered andesite
865	#4	26743	CALC-ALK	Andesite	3	22.8	7.6	172	9.2	0	0	0	0	15	24	75	Al andesite
866	ESSO-1	AH02010	CALC-ALK	Andesite	3	12.7	20.1	257	9.4	0	0.7	0	0	89	96	342	Altered andesite
867	Outcrop	AP08586	CALC-ALK	Andesite	3	25.4	8	204	9.5	0	0	0	0	63	78	100	Altered andesite
868	Outcrop	AP09818	CALC-ALK	Andesite	3	25.7	7.5	194	9.9	0	0	0	0	45	53	75	Al andesite
869	BM-08	59647	CALC-ALK	Andesite	3	31.1	6.6	204	10	0	0	0	0	29	47	425	Al andesite
870	ESSO-1	AH02002	CALC-ALK	Andesite	3	28.4	6.9	196	10	0	1	0	0	21	32	77	Al andesite
871	Outcrop	AP09333	CALC-ALK	Andesite	3	24.7	9.5	235	10	0	0	0	0	53	78	95	Fe andesite
872	Outcrop	AP08554	CALC-ALK	Andesite	3	23.2	6.6	154	10	0	0	0	0	56	75	105	Andesite
873	Outcrop	AP09827	CALC-ALK	Andesite	3	24.1	5.4	129	10.3	0	0	0	0	51	66	33	Altered andesite
874	Outcrop	86171	CALC-ALK	Andesite	3	23	5.4	124	10.5	42	0.3	0	0	23	48	0	Al andesite
875	#8	26749	CALC-ALK	Andesite	3	28	6.9	193	11	0	0	0	0	25	38	28	Al andesite
876	Outcrop	AP09830	CALC-ALK	Andesite	3	27.3	7.5	204	11	0	0	0	0	69	78	85	Altered andesite
877	BM-01	16845	CALC-ALK	Andesite	3	24.5	9.8	240	11.3	0	0	0	0	65	76	355	Altered andesite
878	Outcrop	AP09829	CALC-ALK	Andesite	3	22.7	8.4	192	11.5	0	0	0	0	60	66	45	Altered andesite
879	BM-07	59629	CALC-ALK	Andesite	3	29	7.5	219	11.7	0	0	0	0	5	12	70	Al andesite
880	BM-07	59631	CALC-ALK	Andesite	3	31.5	7.5	235	12	0	0	0	0	77	83	68	Altered andesite
881	CARS-36-03	AD05260	CALC-ALK	Andesite	3	28.4	8.3	235	12	6	2	1.2	6.1	32	46	134	Al andesite
882	Outcrop	AP08543	CALC-ALK	Andesite	3	18.2	7.2	130	12	0	0	0	0	58	69	220	Altered andesite
883	W50-146G	AA02852	CALC-ALK	Andesite	3	12	19.1	228	16.1	0	0	0	0	17	51	144	Al andesite
884	CARS-36-01	AD05253	CALC-ALK?	Andesite	3	19.1	9.9	190	0	7.5	0	0.7	4.8	33	48	209	Al andesite
885	JM14-02	AH02211	?	Andesite		22.4	7.1	159	0	0	0	0	0	26	37	221	Al andesite
886	W50-146G	AA28971	?	Andesite		21	12.2	256	0	0	0	0	0	66	88	2100	
887	W50-146G	AA28972	?	Andesite		20.2	12.4	250	0	0	0	0	0	73	91	1100	Altered andesite
888	W50-146G	AA23778	?	Andesite		15.9	18.2	291	0	0	0	0	0	21	40	104	Al andesite
889	W50-146G	AA23775	?	Andesite		15.6	17.9	278	0	0	0	0	0	32	57	142	Al andesite
890	W50-146G	AA23787	?	Andesite		14.9	19.5	290	0	0	0	0	0	94	99	540	Altered andesite
891	W50-146G	AA23776	?	Andesite		14.9	19.4	289	0	0	0	0	0	33	60	153	Al andesite
892	W50-146G	AA23685	?	Andesite		14.3	18.5	264	0	0	0	0	0	45	65	111	Andesite
893	W50-146G	AA23596	?	Andesite		14.3	15	213	0	0	0	0	0	98	99	50	Altered andesite
894	W50-146G	AA23758	?	Andesite		14.1	18.8	264	0	0	0	0	0	98	99	422	Altered andesite
895	W50-146G	AA23774	?	Andesite		14	19.5	274	0	0	0	0	0	25	58	149	Al andesite
896	W50-146G	AA28986	?	Andesite		13.8	17.2	238	0	0	0	0	0	20	42	120	Al andesite
897	W50-146G	AA23671	?	Andesite		13.8	18.6	257	0	0	0	0	0	33	50	54	Andesite
898	W50-146G	AA23686	?	Andesite		13.7	19.9	273	0	0	0	0	0	77	86	128	Altered andesite
899	W50-146G	AA23670	?	Andesite		13.7	19.4	266	0	0	0	0	0	36	58	145	Andesite
900	W50-146G	AA23595	?	Andesite		13.7	13.4	183	0	0	0	0	0	94	97	35	Altered andesite
901	W50-146G	AA23738	?	Andesite		13.5	19.1	258	0	0	0	0	0	93	97	209	Altered andesite
902	W50-146G	AA23762	?	Andesite		13.5	19.7	266	0	0	0	0	0	80	88	154	Altered andesite
903	W50-146G	AA28991	?	Andesite		13.5	18.3	247	0	0	0	0	0	27	50	133	Al andesite
904	W50-146G	AA28997	?	Andesite		13.5	19.8	267	0	0	0	0	0	17	36	91	Al andesite
905	W50-146G	AA23661	?	Andesite		13.4	20.9	280	0	0	0	0	0	82	89	102	Altered andesite
906	W50-146G	AA23635	?	Andesite		13.4	18.1	243	0	0	0	0	0	60	65	96	Altered andesite
907	W50-146G	AA23636	?	Andesite		13.3	20.9	277	0	0	0	0	0	65	80	156	Altered andesite
908	W50-146G	AA23638	?	Andesite		13.2	19.9	263	0	0	0	0	0	44	66	185	Andesite
909	W50-146G	AA28953	?	Andesite		13.2	19.5	258	0	0	0	0	0	35	60	309	Al andesite
910	W50-146G	AA23611	?	Andesite		13.2	17.4	230	0	0	0	0	0	92	94	412	Altered andesite

911	W50-146G	AA23644	?	Andesite		13.1	22.5	295	0	0	0	0	0	95	97	76	Altered andesite
912	W50-146G	AA23737	?	Andesite		13.1	22.2	292	0	0	0	0	0	97	99	347	Altered andesite
913	W50-146G	AA23650	?	Andesite		13.1	21.5	282	0	0	0	0	0	96	98	263	Altered andesite
914	W50-146G	AA23655	?	Andesite		13.1	20	262	0	0	0	0	0	38	59	150	Andesite
915	W50-146G	AA23660	?	Andesite		13.1	19.1	250	0	0	0	0	0	52	70	128	Altered andesite
916	W50-146G	AA23687	?	Andesite		13.1	20.7	270	0	0	0	0	0	71	82	1090	Altered andesite
917	W50-146G	AA28984	?	Andesite		13	19.7	257	0	0	0	0	0	41	65	162	Fe andesite
918	W50-146G	AA23702	?	Andesite		13	21.6	282	0	0	0	0	0	82	92	166	Altered andesite
919	W50-146G	AA23789	?	Andesite		13	20	260	0	0	0	0	0	96	98	329	Altered andesite
920	W50-146G	AA23681	?	Andesite		13	20.7	269	0	0	0	0	0	64	77	263	Altered andesite
921	W50-146G	AA23689	?	Andesite		13	20.5	267	0	0	0	0	0	79	86	114	Altered andesite
922	W50-146G	AA28985	?	Andesite		13	18.5	239	0	0	0	0	0	43	67	206	Al andesite
923	W50-146G	AA23688	?	Andesite		12.9	22.1	286	0	0	0	0	0	67	79	182	Altered andesite
924	W50-146G	AA23637	?	Andesite		12.9	20	259	0	0	0	0	0	39	63	165	Andesite
925	W50-146G	AA23733	?	Andesite		12.9	21.8	282	0	0	0	0	0	97	98	138	Altered andesite
926	W50-146G	AA23618	?	Andesite		12.9	19.1	247	0	0	0	0	0	94	96	134	Altered andesite
927	W50-146G	AA23791	?	Andesite		12.9	19.2	248	0	0	0	0	0	32	55	352	Al andesite
928	W50-146G	AA28989	?	Andesite		12.9	19.4	250	0	0	0	0	0	18	45	104	Al andesite
929	W50-146G	AA23784	?	Andesite		12.9	21.1	272	0	0	0	0	0	83	90	182	Altered andesite
930	W50-146G	AA23614	?	Andesite		12.9	21.1	273	0	0	0	0	0	93	96	104	Altered andesite
931	W50-146G	AA23701	?	Andesite		12.9	21.6	279	0	0	0	0	0	85	91	443	Altered andesite
932	W50-146G	AA23709	?	Andesite		12.9	20	257	0	0	0	0	0	94	97	129	Altered andesite
933	W50-146G	AA23649	?	Andesite		12.8	22.1	284	0	0	0	0	0	97	98	213	Altered andesite
934	W50-146G	AA23714	?	Andesite		12.8	23.1	296	0	0	0	0	0	95	97	1254	Altered andesite
935	W50-146G	AA28998	?	Andesite		12.8	19.9	255	0	0	0	0	0	28	63	207	Fe andesite
936	W50-146G	AA23792	?	Andesite		12.8	19.5	250	0	0	0	0	0	22	51	160	Al andesite
937	W50-146G	AA23621	?	Andesite		12.8	20	256	0	0	0	0	0	96	98	398	Altered andesite
938	W50-146G	AA28982	?	Andesite		12.8	18.2	233	0	0	0	0	0	29	69	159	Fe andesite
939	W50-146G	AA23703	?	Andesite		12.8	20.8	266	0	0	0	0	0	95	99	919	Altered andesite
940	W50-146G	AA23715	?	Andesite		12.8	21	269	0	0	0	0	0	96	98	217	Altered andesite
941	W50-146G	AA23617	?	Andesite		12.8	20.8	266	0	0	0	0	0	95	97	75	Altered andesite
942	W50-146G	AA28988	?	Andesite		12.7	21.4	272	0	0	0	0	0	24	56	172	Al andesite
943	W50-146G	AA23641	?	Andesite		12.7	21.2	269	0	0	0	0	0	96	97	286	Altered andesite
944	W50-146G	AA23642	?	Andesite		12.7	21.7	275	0	0	0	0	0	95	98	247	Altered andesite
945	W50-146G	AA28957	?	Andesite		12.7	20.2	255	0	0	0	0	0	97	98	710	Altered andesite
946	W50-146G	AA23613	?	Andesite		12.6	23.1	291	0	0	0	0	0	96	98	264	Altered andesite
947	W50-146G	AA23643	?	Andesite		12.6	20.7	261	0	0	0	0	0	95	97	114	Altered andesite
948	W50-146G	AA23669	?	Andesite		12.6	19.8	250	0	0	0	0	0	56	73	151	Altered andesite
949	W50-146G	AA23793	?	Andesite		12.6	19.9	250	0	0	0	0	0	23	55	182	Al andesite
950	W50-146G	AA23706	?	Andesite		12.5	21.1	264	0	0	0	0	0	96	98	211	Altered andesite
951	W50-146G	AA28951	?	Andesite		12.5	18.8	236	0	0	0	0	0	74	83	154	Altered andesite
952	W50-146G	AA28981	?	Andesite		12.5	19.4	243	0	0	0	0	0	15	44	133	Al andesite
953	W50-146G	AA23720	?	Andesite		12.5	19.8	248	0	0	0	0	0	95	97	242	Altered andesite
954	W50-146G	AA23708	?	Andesite		12.5	22.6	282	0	0	0	0	0	95	98	92	Altered andesite
955	W50-146G	AA23651	?	Andesite		12.5	18.9	236	0	0	0	0	0	96	98	163	Altered andesite
956	W50-146G	AA23615	?	Andesite		12.5	22	275	0	0	0	0	0	96	98	194	Altered andesite
957	W50-146G	AA23721	?	Andesite		12.4	20.6	255	0	0	0	0	0	97	98	283	Altered andesite
958	W50-146G	AA23731	?	Andesite		12.3	20.3	250	0	0	0	0	0	92	98	253	Altered andesite

959	W50-146G	AA23707	?	Andesite		12.3	21.7	267	0	0	0	0	0	0	0	96	98	230	Altered andesite	
960	W50-146G	AA28995	?	Andesite		12.3	21.8	269	0	0	0	0	0	0	0	35	62	186	Al andesite	
961	W50-146G	AA23722	?	Andesite		12.3	21.2	260	0	0	0	0	0	0	0	97	98	249	Altered andesite	
962	W50-146G	AA23620	?	Andesite		12.2	21.9	267	0	0	0	0	0	0	0	97	99	321	Altered andesite	
963	W50-146G	AA23757	?	Andesite		12	20.5	247	0	0	0	0	0	0	0	96	98	2123	Altered andesite	
964	W50-146G	AA23728	?	Andesite		12	19.8	238	0	0	0	0	0	0	0	78	87	1120	Altered andesite	
965	W50-146G	AA23779	?	Andesite		11.8	12.8	151	0	0	0	0	0	0	0	47	68	156	Andesite	
966	W50-146G	AA23601	?	Andesite		11.5	14	161	0	0	0	0	0	0	0	98	99	645	Altered andesite	
967	W50-146G	AA23729	?	Andesite		11.4	24.3	277	0	0	0	0	0	0	0	92	96	241	Altered andesite	
968	W50-146G	AA23794	?	Andesite		11.1	19.9	221	0	0	0	0	0	0	0	31	58	226	Al andesite	
969	W50G	AC00248		FeTi andesite	High Ti	6.9	10.6	73	3	0	0	0	0	0	0	34	63	0	Altered mafic	
970	W50-146G	AA28970		FeTi andesite	High Ti-Zr-P	7.5	16	119	0	0	0	0	0	0	0	26	55	144	Fe mafic	
971	W50-146G	AA02837		FeTi andesite	High Ti-Zr-P	8.1	16.8	136	5.7	0	0	0	0	0	0	33	52	117	Mafic	
972	W50-146G	AA28993		FeTi andesite	High Ti-Zr-P	8.3	17.2	143	0	0	0	0	0	0	0	20	48	122	Fe mafic	
973	BM-09	59653	THOL	Mafic		1	17.7	0.4	7	0.3	0	0	0	0	0	41	62	210	Mafic	
974	W-1	BON-048	THOL	Mafic		1	17.7	0.7	13	1.1	3.2	0.3	0	0	0	37	65	385	Fe mafic	
975	W-2	BON-049	THOL	Mafic		1	24.3	1.2	28	1.4	4.2	0.3	0	0	0	40	72	513	Fe mafic	
976	BM-07	59633	THOL	Mafic		1	10.1	4.6	47	1.5	0	0	0	0	0	57	78	165	Altered mafic	
977	W50-147G	AC00129	THOL	Mafic		1	12.7	3.5	44	1.7	0	0	0	0	0	50	69	198	Altered mafic	
978	W50-146G	AA02659	THOL	Mafic		1	9.7	7.3	71	1.8	0	0	0	0	0	97	99	550	Altered mafic	
979	Outcrop	GX - 14036	THOL	Mafic		1	14.2	4	57	1.8	0	0	0	0	0	48	64	222	Mafic	
980	Outcrop	96JAA-0061	THOL	Mafic		1	13.5	3.7	50	1.9	25.5	0.1	0.2	1.5	1.4	27	54	0	Mafic	
981	W50-146G	AD05298	THOL	Mafic		1	13.6	2.2	30	1.9	0	0	0	0	0	48	67	0	Mg mafic	
982	W50-147G	AA12360	THOL	Mafic		1	15.2	4	61	2	0	0	0	0	0	78	85	144	Altered mafic	
983	W50-147G	AC00126	THOL	Mafic		1	13.5	4.4	59	2	0	0	0	0	0	52	72	0	Altered mafic	
984	ESSO-1	AJ03941	THOL	Mafic		1	17.4	4.2	73	2.1	0	0.4	0	0	0	57	61	156	Altered mafic	
985	CPORC-23	AR00698	THOL	Mafic		1	19.9	4.8	96	2.1	0	0	0	0	0	18	51	70	Al mafic	
986	W50-146G	AE00823	THOL	Mafic		1	9.7	3.7	36	2.1	0	0	0	0	0	4.2	45	67	0	Fe mafic
987	Outcrop	AP09356	THOL	Mafic		1	16	6	96	2.2	0	0	0	0	0	44	69	175	Altered mafic	
988	W50-147G	AA12346	THOL	Mafic		1	9.9	8	79	2.2	0	0	0	0	0	42	70	116	Fe mafic	
989	Outcrop	AP09312	THOL	Mafic		1	18.1	2.6	47	2.2	0	0	0	0	0	50	65	165	Mg mafic	
990	BM-09	59654	THOL	Mafic		1	17.2	2.8	48	2.2	0	0	0	0	0	26	54	185	Mafic	
991	WC-01	21044	THOL	Mafic		1	21.1	5.9	125	2.3	15	0.2	0	0	0	38	58	0	Andesite	
992	Outcrop	86192	THOL	Mafic		1	17.8	2.8	49	2.3	0	0	0	0	0	37	58	0	Mafic	
993	Outcrop	86193	THOL	Mafic		1	15.1	3.6	54	2.3	0	0	0	0	0	31	56	0	Fe mafic	
994	Outcrop	AP09823	THOL	Mafic		1	10.7	3.2	34	2.3	0	0	0	0	0	59	69	70	Mg mafic	
995	W50-146G	AA02646	THOL	Mafic		1	9.2	5.1	47	2.3	0	0	0	0	0	70	83	210	Altered mafic	
996	W50-147G	AA12355	THOL	Mafic		1	17.7	6.7	119	2.3	0	0	0	0	0	46	59	162	Altered mafic	
997	Outcrop	86132	THOL	Mafic		1	15.5	3.2	49	2.3	0	0	0	0	0	44	64	0	Mg mafic	
998	Outcrop	01JAA-005	THOL	Mafic		1	15.2	5	76	2.3	21.8	0.1	0.1	0.7	0.7	37	61	261	Mafic	
999	W50-147G	AC00131	THOL	Mafic		1	13.4	4.8	64	2.3	0	0	0	0	0	51	69	0	Altered mafic	
1000	Outcrop	AP09812	THOL	Mafic		1	20.9	2.2	46	2.4	0	0	0	0	0	48	65	265	Mg mafic	
1001	Outcrop	86136	THOL	Mafic		1	15.8	2.6	41	2.4	0	0	0	0	0	26	50	0	Mafic	
1002	Outcrop	AP09628	THOL	Mafic		1	13.4	3.6	49	2.5	0	0	0	0	0	49	71	205	Mg mafic	
1003	HL-G2-32	AN00872	THOL	Mafic		1	9.4	7.1	67	2.5	0	0	0	0	0	30	60	315	Fe mafic	
1004	Outcrop	86131	THOL	Mafic		1	19.2	2.8	54	2.5	22.5	0.1	0	0	0	20	37	0	Al mafic	
1005	Outcrop	86130	THOL	Mafic		1	16.3	3.1	51	2.5	22.5	0.1	0	0	0	25	49	0	Mafic	
1006	BM-09	59651	THOL	Mafic		1	16.1	3.4	56	2.5	0	0	0	0	0	44	62	160	Mg mafic	

1007	JAM-05	AP01588	THOL	Mafic	1	8.7	8	69	2.5	0	0	0	0	30	60	155	Fe mafic	
1008	CPORC-23	AP09863	THOL	Mafic	1	17.5	5	88	2.5	0	0	0	0	17	50	80	Al mafic	
1009	Outcrop	AP09392	THOL	Mafic	1	13.8	6	83	2.5	0	0	0	0	51	70	160	Mg mafic	
1010	W50-147G	AA02882	THOL	Mafic	1	9.7	6.4	62	2.6	0	0	0	0	84	92	598	Altered mafic	
1011	Outcrop	AP09813	THOL	Mafic	1	19.6	2.8	55	2.6	0	0	0	0	59	73	150	Mg mafic	
1012	JC-6	AP01621	THOL	Mafic	1	9.7	7.4	72	2.6	0	0	0	0	38	65	168	Fe mafic	
1013	Outcrop	96JAA-0059	THOL	Mafic	1	22.3	4.8	106	2.6	57.6	0	0	1.1	1.1	51	72	0	Altered mafic
1014	Outcrop	AP08523	THOL	Mafic	1	14.4	6.1	87	2.6	0	0	0	0	59	76	248	Mg mafic	
1015	CARS-36-02	AD05256	THOL	Mafic	1	16.9	8.7	146	2.6	6.5	0.4	0.6	4.7	34	50	236	Al mafic	
1016	Outcrop	AP08506	THOL	Mafic	1	16.3	6.3	102	2.6	0	0	0	0	51	70	135	Mg mafic	
1017	Outcrop	86084	THOL	Mafic	1	17.5	3.1	55	2.7	24	0.1	0	0	29	55	0	Mafic	
1018	Outcrop	86101	THOL	Mafic	1	17	3	51	2.7	24	0.1	0	0	30	54	0	Mafic	
1019	CPORC-10	AR00679	THOL	Mafic	1	16.8	4	68	2.7	0	0	0	0	81	91	70	Altered mafic	
1020	Outcrop	86152	THOL	Mafic	1	15.4	3.3	50	2.7	24	0.1	0	0	37	58	0	Mafic	
1021	Outcrop	86191	THOL	Mafic	1	14.6	3.9	57	2.7	24	0.1	0	0	30	54	0	Mafic	
1022	CPORC-7	AR00676	THOL	Mafic	1	15.6	5.1	79	2.7	0	0	0	0	94	98	45	Altered mafic	
1023	Outcrop	86094	THOL	Mafic	1	14.2	3.8	54	2.7	27	0.1	0	0	30	55	0	Mafic	
1024	Outcrop	GX - 14148	THOL	Mafic	1	10.1	7.8	78	2.7	0	0	0	0	57	57	164	Altered mafic	
1025	ESSO-1	AJ08802	THOL	Mafic	1	10.8	7.6	83	2.7	0	0.4	0	0	61	74	174	Altered mafic	
1026	Outcrop	AP08542	THOL	Mafic	1	10.4	13.8	143	2.7	0	0	0	0	61	82	468	Altered mafic	
1027	Outcrop	AP09616	THOL	Mafic	1	19.2	3	57	2.8	0	0	0	0	52	68	80	Mg mafic	
1028	W50-146G	AA02649	THOL	Mafic	1	9.4	6	56	2.8	0	0	0	0	90	95	1690	Altered mafic	
1029	Outcrop	86155	THOL	Mafic	1	19.8	2.4	47	2.8	0	0	0	0	44	62	0	Mg mafic	
1030	Outcrop	86154	THOL	Mafic	1	18.5	2.6	48	2.8	0	0	0	0	38	57	0	Mg mafic	
1031	Outcrop	GX - 14219	THOL	Mafic	1	13.9	7.3	101	2.8	0	0	0	0	43	61	246	Mafic	
1032	W50-147G	AA02876	THOL	Mafic	1	13	6	77	2.8	0	0	0	0	97	99	660	Altered mafic	
1033	W50-147G	AA02880	THOL	Mafic	1	14.5	1.8	26	2.8	0	0	0	0	99	100	375	Altered mafic	
1034	Outcrop	86134	THOL	Mafic	1	17.4	3	52	2.8	0	0	0	0	55	68	0	Mg mafic	
1035	Outcrop	86146	THOL	Mafic	1	16.1	3.2	52	2.8	22.5	0.1	0	0	32	53	0	Mafic	
1036	CPORC-7	AR00675	THOL	Mafic	1	15.9	4.7	75	2.8	0	0	0	0	86	94	160	Altered mafic	
1037	Outcrop	86064	THOL	Mafic	1	22.5	4.6	104	2.8	0	0	0	0	26	67	0	Fe mafic	
1038	CPORC-11	AR00687	THOL	Mafic	1	12.3	5.9	72	2.8	0	0	0	0	82	92	165	Altered mafic	
1039	Outcrop	GX - 14034	THOL	Mafic	1	12.3	5	61	2.8	0	0	0	0	41	63	110	Mafic	
1040	Outcrop	86082	THOL	Mafic	1	17.6	3.4	61	2.9	28.5	0.1	0	0	24	49	0	Al mafic	
1041	Outcrop	86085	THOL	Mafic	1	16.5	3.6	59	2.9	28.5	0.1	0	0	38	58	0	Mafic	
1042	Outcrop	86090	THOL	Mafic	1	16.1	3.8	61	2.9	31.5	0.1	0	0	49	66	0	Mg mafic	
1043	Outcrop	86052	THOL	Mafic	1	14.7	4.4	65	2.9	31.5	0.1	0	0	31	59	0	Fe mafic	
1044	Outcrop	AP08567	THOL	Mafic	1	10.7	5.7	61	2.9	0	0	0	0	63	77	200	Altered mafic	
1045	Outcrop	AP09839	THOL	Mafic	1	20.7	3	62	2.9	0	0	0	0	55	69	85	Mg mafic	
1046	Outcrop	AP09760	THOL	Mafic	1	20.5	2.8	58	2.9	0	0	0	0	58	72	115	Mg mafic	
1047	W50-147G	AA02884	THOL	Mafic	1	9.4	7	66	2.9	0	0	0	0	50	73	335	Altered mafic	
1048	Outcrop	86054	THOL	Mafic	1	10.9	5.3	58	2.9	18.8	0.2	0	0	32	61	0	Fe mafic	
1049	Outcrop	AP09617	THOL	Mafic	1	15.6	4.1	64	2.9	0	0	0	0	43	79	140	Fe mafic	
1050	Outcrop	81965	THOL	Mafic	1	16.4	4.6	76	2.9	0	0	0	0	32	58	210	Mafic	
1051	Outcrop	AP09815	THOL	Mafic	1	14	4.8	67	2.9	0	0	0	0	53	72	195	Mg mafic	
1052	Outcrop	AP08557	THOL	Mafic	1	13	5.8	76	2.9	0	0	0	0	53	71	260	Mg mafic	
1053	JAM-10	AP01590	THOL	Mafic	1	8.6	8.4	72	2.9	0	0	0	0	36	62	128	Fe mafic	
1054	JC-6	AP01620	THOL	Mafic	1	8.6	8.3	71	2.9	0	0	0	0	33	62	170	Fe mafic	

1055	CKP-EG8	AN00871	THOL	Mafic	1	8.3	8.2	67	2.9	0	0	0	0	24	56	430	Fe mafic
1056	Outcrop	96JAA-0064	THOL	Mafic	1	11.1	6	67	3	23.1	0.1	0.1	1	41	69	0	Fe mafic
1057	JC-6	AP01619	THOL	Mafic	1	8.3	10	83	3	0	0	0	0	37	61	624	Mafic
1058	Outcrop	AP08550	THOL	Mafic	1	24.4	4.2	102	3	0	0	0	0	65	79	120	Altered mafic
1059	Outcrop	AP09614	THOL	Mafic	1	21.2	3	64	3	0	0	0	0	50	67	175	Mg mafic
1060	Outcrop	86156	THOL	Mafic	1	19.1	3.8	73	3	13.5	0.2	0	0	31	76	0	Altered mafic
1061	Outcrop	86012	THOL	Mafic	1	18.9	3.2	61	3	24	0.1	0	0	37	57	0	Mafic
1062	Outcrop	86092	THOL	Mafic	1	18.2	3	55	3	24	0.1	0	0	25	47	0	Mafic
1063	CARS-36-01	AD05255	THOL	Mafic	1	17.7	2.1	38	3	3	1	0.3	1.2	38	58	268	Mg mafic
1064	Outcrop	86080	THOL	Mafic	1	17.1	3.5	59	3	0	0	0	0	30	47	0	Mafic
1065	Outcrop	AP08537	THOL	Mafic	1	16	4	65	3	0	0	0	0	70	81	140	Altered mafic
1066	Outcrop	86148	THOL	Mafic	1	15.7	3.1	49	3	24	0.1	0	0	38	58	0	Mg mafic
1067	Outcrop	86013	THOL	Mafic	1	15.1	3.7	56	3	27	0.1	0	0	32	56	0	Mafic
1068	Outcrop	86007	THOL	Mafic	1	14.9	4	60	3	15	0.2	0	0	26	49	0	Mafic
1069	W50-147G	AC00122	THOL	Mafic	1	14.7	5.7	84	3	0	0	0	0	76	85	247	Altered mafic
1070	Outcrop	AP09832	THOL	Mafic	1	14.4	4.2	61	3	0	0	0	0	63	78	150	Altered mafic
1071	Outcrop	86153	THOL	Mafic	1	14.2	3.4	48	3	0	0	0	0	43	60	0	Mg mafic
1072	W50-147G	AC00136	THOL	Mafic	1	11.6	6	69	3	0	0	0	0	58	72	199	Altered mafic
1073	W50-147G	AA12353	THOL	Mafic	1	11.5	9.5	109	3	0	0	0	0	82	93	1178	Altered mafic
1074	JAM-10	AP01592	THOL	Mafic	1	9	8.3	74	3	0	0	0	0	29	57	154	Fe mafic
1075	Outcrop	AP09814	THOL	Mafic	1	9.8	9.2	91	3.1	0	0	0	0	55	74	165	Fe andesite
1076	CPORC-18	AR00700	THOL	Mafic	1	9.4	8.2	77	3.1	0	0	0	0	50	71	70	Fe mafic
1077	Outcrop	AP09606	THOL	Mafic	1	21.2	6.5	138	3.1	0	0	0	0	62	82	240	Fe andesite
1078	CPORC-11	AR00693	THOL	Mafic	1	16.4	4.9	80	3.1	0	0	0	0	55	69	60	Mg mafic
1079	JC-5	AP01606	THOL	Mafic	1	8.1	10.8	88	3.1	0	0	0	0	41	66	120	Fe mafic
1080	Outcrop	AP09811	THOL	Mafic	1	15.2	4	61	3.1	0	0	0	0	55	72	75	Mg mafic
1081	Outcrop	AP08525	THOL	Mafic	1	14.3	4	58	3.1	0	0	0	0	62	77	170	Altered mafic
1082	Outcrop	AP08549	THOL	Mafic	1	18.8	3.4	64	3.1	0	0	0	0	52	68	135	Mg mafic
1083	Outcrop	86190	THOL	Mafic	1	10.3	7	72	3.1	20.3	0.2	0	0	26	54	0	Fe mafic
1084	Outcrop	86023	THOL	Mafic	1	8.8	6.7	59	3.1	20.3	0.2	0	0	44	68	0	Fe mafic
1085	Outcrop	AP09619	THOL	Mafic	1	19.2	3.3	63	3.1	0	0	0	0	52	69	105	Mg mafic
1086	Outcrop	86140	THOL	Mafic	1	10.3	5.4	56	3.1	18.8	0.2	0	0	39	64	0	Fe mafic
1087	Outcrop	86150	THOL	Mafic	1	9.3	5.9	55	3.1	18.8	0.2	0	0	36	61	0	Fe mafic
1088	Outcrop	AP09820	THOL	Mafic	1	13.9	5	70	3.1	0	0	0	0	60	75	120	Altered mafic
1089	Outcrop	86089	THOL	Mafic	1	18.6	3.3	61	3.2	28.5	0.1	0	0	23	47	0	Al mafic
1090	Outcrop	86087	THOL	Mafic	1	17.4	3.6	63	3.2	28.5	0.1	0	0	32	54	0	Mafic
1091	Outcrop	86138	THOL	Mafic	1	16.4	3.8	62	3.2	28.5	0.1	0	0	38	58	0	Mg mafic
1092	Outcrop	AP09826	THOL	Mafic	1	15	5.1	76	3.2	0	0	0	0	56	74	180	Altered mafic
1093	Outcrop	86009	THOL	Mafic	1	14.6	3.8	56	3.2	14.3	0.2	0	0	37	58	0	Mg mafic
1094	Outcrop	AP09621	THOL	Mafic	1	14.7	5	73	3.2	0	0	0	0	58	74	110	Mg mafic
1095	JAM-03	AP01577	THOL	Mafic	1	8.7	8.1	70	3.2	0	0	0	0	32	50	383	Fe mafic
1096	Outcrop	86086	THOL	Mafic	1	19	3	57	3.2	25.5	0.1	0	0	24	49	0	Al mafic
1097	Outcrop	86149	THOL	Mafic	1	14.6	3.5	50	3.2	25.5	0.1	0	0	37	59	0	Mg mafic
1098	Outcrop	86145	THOL	Mafic	1	14.1	3.5	50	3.2	25.5	0.1	0	0	41	61	0	Mg mafic
1099	Outcrop	AP09824	THOL	Mafic	1	13.9	4.5	63	3.2	0	0	0	0	59	74	110	Mg mafic
1100	ESSO-1	AJ03947	THOL	Mafic	1	10.2	7.4	76	3.2	0	0	0	0	34	54	190	Fe mafic
1101	BM-03	59605	THOL	Mafic	1	19.4	6	117	3.2	0	0	0	0	47	53	95	Altered mafic
1102	Outcrop	AP09343	THOL	Mafic	1	12.6	5.8	73	3.2	0	0	0	0	27	64	120	Al mafic

1103	W50-146G	AD05293	THOL	Mafic	1	12	4.4	52	3.2	0	0	0	0	49	66	166	Mafic	
1104	Outcrop	AP09761	THOL	Mafic	1	20.4	3.2	66	3.3	0	0	0	0	38	59	110	Mafic	
1105	Outcrop	AP09632	THOL	Mafic	1	14.2	5.2	74	3.3	0	0	0	0	36	65	245	Fe mafic	
1106	W50-147G	AA12313	THOL	Mafic	1	11.7	12	141	3.3	0	0	0	0	77	93	1267	Altered mafic	
1107	Outcrop	86160	THOL	Mafic	1	10.5	5.5	57	3.3	19.5	0.2	0	0	31	58	0	Fe mafic	
1108	Outcrop	86139	THOL	Mafic	1	11	5.5	61	3.3	18	0.2	0	0	29	57	0	Fe mafic	
1109	CPORC-19	AP09852	THOL	Mafic	1	8.3	8.8	73	3.3	0	0	0	0	39	68	45	Fe mafic	
1110	CPORC-7	AR00673	THOL	Mafic	1	17	6.9	118	3.3	0	0	0	0	37	60	120	Mafic	
1111	CPORC-11	AR00694	THOL	Mafic	1	16.6	4.9	81	3.3	0	0	0	0	53	68	55	Mg mafic	
1112	Outcrop	86184	THOL	Mafic	1	13.7	5.1	69	3.3	11	0.3	0	0	22	48	0	Fe mafic	
1113	WC-03	21055	THOL	Mafic	1	19.6	5.8	115	3.3	23.3	0.1	0	0	23	53	0	Al mafic	
1114	Outcrop	86088	THOL	Mafic	1	16.4	4	65	3.3	30	0.1	0	0	34	55	0	Mafic	
1115	Outcrop	86151	THOL	Mafic	1	12.8	4.4	57	3.3	30	0.1	0	0	23	48	0	Mafic	
1116	RL-3	3015	THOL	Mafic	1	11.1	4.9	55	3.3	0	0	0	0	30	55	105	Mafic	
1117	CPORC-8	AR00669	THOL	Mafic	1	8.5	11	94	3.3	0	0	0	0	54	75	215	Altered mafic	
1118	CPORC-11	AR00684	THOL	Mafic	1	11	6.8	75	3.4	0	0	0	0	33	57	135	Mafic	
1119	Outcrop	86011	THOL	Mafic	1	17.3	3.7	64	3.4	27	0.1	0	0	36	56	0	Mg mafic	
1120	Outcrop	86010	THOL	Mafic	1	15.4	3.9	61	3.4	27	0.1	0	0	32	53	0	Mafic	
1121	WC-01	21045	THOL	Mafic	1	12.6	5.8	74	3.4	20.3	0.2	0	0	38	63	0	Mafic	
1122	Outcrop	86014	THOL	Mafic	1	10.2	6.1	63	3.4	20.3	0.2	0	0	32	58	0	Fe mafic	
1123	CPORC-7	AR00674	THOL	Mafic	1	9.8	8.5	84	3.4	0	0	0	0	39	67	155	Fe mafic	
1124	JAM-04	AP01580	THOL	Mafic	1	8.4	8.6	72	3.4	0	0	0	0	43	69	251	Fe mafic	
1125	Outcrop	AP09631	THOL	Mafic	1	19	4.3	81	3.4	0	0	0	0	52	66	80	Mg mafic	
1126	Outcrop	86017	THOL	Mafic	1	11.2	5.9	66	3.4	18.8	0.2	0	0	23	51	0	Fe mafic	
1127	Outcrop	86143	THOL	Mafic	1	10	5.7	57	3.4	18.8	0.2	0	0	32	59	0	Fe mafic	
1128	CPORC-11	AR00691	THOL	Mafic	1	14.3	6	86	3.4	0	0	0	0	77	87	130	Altered mafic	
1129	DGULF-4	AR01354	THOL	Mafic	1	9.1	12.4	113	3.4	0	0	0	0	29	65	165	Fe mafic	
1130	Outcrop	AP09825	THOL	Mafic	1	18.5	3.8	70	3.4	0	0	0	0	63	76	90	Altered mafic	
1131	Outcrop	86024	THOL	Mafic	1	9.7	6.9	66	3.5	22.5	0.2	0	0	32	58	0	Fe mafic	
1132	Outcrop	AP09604	THOL	Mafic	1	15.4	7	108	3.5	0	0	0	0	41	65	170	Andesite	
1133	CARS-36-01	AD05254	THOL	Mafic	1	19.5	4.2	81	3.5	2.3	1.5	0.5	2.8	33	54	326	Al mafic	
1134	Outcrop	86169	THOL	Mafic	1	14.6	5.3	78	3.5	21	0.2	0	0	20	60	0	Fe mafic	
1135	Outcrop	AP09334	THOL	Mafic	1	13.6	6	82	3.5	0	0	0	0	63	78	135	Altered mafic	
1136	SAMIM-14	AR01359	THOL	Mafic	1	13.3	6	79	3.5	0	0	0	0	36	45	155	Al mafic	
1137	Outcrop	AP09634	THOL	Mafic	1	12.7	5	64	3.5	0	0	0	0	45	68	245	Fe mafic	
1138	Outcrop	AP09754	TRANS	Mafic	2	19.8	2.9	57	3.6	0	0	0	0	62	76	120	Altered mafic	
1139	Outcrop	96JAA-0067	TRANS	Mafic	2	18.1	5.3	97	3.6	37.6	0.1	0.1	0.8	0.8	35	59	0	Mafic
1140	WC-05	21072	TRANS	Mafic	2	14.9	5.6	84	3.6	18	0.2	0	0	31	54	0	Mafic	
1141	Outcrop	86093	TRANS	Mafic	2	8.2	8.7	72	3.6	18	0.2	0	0	32	61	0	Fe mafic	
1142	CPORC-11	AR00686	TRANS	Mafic	2	9.7	11.7	114	3.6	0	0	0	0	39	66	160	Altered mafic	
1143	CPORC-11	AR00682	TRANS	Mafic	2	14.6	8.1	118	3.6	0	0	0	0	57	74	50	Altered mafic	
1144	Outcrop	610236	TRANS	Mafic	2	10.6	7.2	77	3.6	23.5	0.2	0.2	1.4	1.4	57	75	190	Altered mafic
1145	W-3	BON-047	TRANS	Mafic	2	23.6	2.5	58	3.7	6.1	0.6	0	0	39	58	138	Mafic	
1146	Outcrop	610385	TRANS	Mafic	2	8.9	7.9	71	3.7	22.7	0.2	0.3	1.4	1.3	98	99	331	Altered mafic
1147	CPORC-18	AR01351	TRANS	Mafic	2	9.1	14.1	128	3.7	0	0	0	0	55	75	125	Altered mafic	
1148	Outcrop	AP09358	TRANS	Mafic	2	28.3	3.9	109	3.8	0	0	0	0	56	66	75	Mg mafic	
1149	Outcrop	AP09605	TRANS	Mafic	2	14.9	5.6	84	3.8	0	0	0	0	54	70	130	Mg mafic	
1150	Outcrop	610378	TRANS	Mafic	2	9.1	8.8	80	3.8	22.8	0.2	0.3	1.7	1.6	45	67	185	Mafic

1151	CPORC-11	AR00689	TRANS	Mafic		2	11.9	6.8	81	3.8	0	0	0	0		88	94	100	Altered mafic
1152	Outcrop	86018	TRANS	Mafic		2	9.6	7.3	70	3.9	23.3	0.2	0	0		32	56	0	Mafic
1153	Outcrop	81963	TRANS	Mafic		2	21.8	4.4	96	3.9	0	0	0	0		38	59	150	Mafic
1154	Outcrop	AR01384	TRANS	Mafic		2	9	7.8	70	3.9	0	0	0	0		52	75	43	Fe andesite
1155	Outcrop	86067	TRANS	Mafic		2	16.3	5.7	94	4	21.8	0.2	0	0		42	63	0	Mafic
1156	Outcrop	86183	TRANS	Mafic		2	11.2	6.2	70	4	10.9	0.4	0	0		30	55	0	Mafic
1157	Outcrop	AP08564	TRANS	Mafic		2	21.2	3.8	81	4	0	0	0	0		48	76	90	Altered mafic
1158	WC-02	21051	TRANS	Mafic		2	19.7	5.9	117	4	24	0.2	0	0		10	47	0	Al mafic
1159	Outcrop	AP09915	TRANS	Mafic		2	17.6	5.2	92	4	0	0	0	0		63	75	335	Altered mafic
1160	CPORC-11	AR00692	TRANS	Mafic		2	15.5	6	94	4	0	0	0	0		45	68	80	Mafic
1161	Outcrop	81966	TRANS	Mafic		2	15.3	5.3	81	4	0	0	0	0		26	55	185	Al mafic
1162	W50-147G	AC00121	TRANS	Mafic		2	12.4	9.7	120	4	0	0	0	0		74	89	0	Altered mafic
1163	Outcrop	86182	TRANS	Mafic		2	11.6	5.8	67	4	6	0.7	0	0		27	51	0	Mafic
1164	Outcrop	GX - 14235	TRANS	Mafic		2	12.6	10.2	128	4	0	0	0	0		26	55	235	Fe mafic
1165	JAM-05	AP01584	TRANS	Mafic		2	8.5	8.5	72	4	0	0	0	0		35	66	182	Fe mafic
1166	JAM-10	AP01594	TRANS	Mafic		2	8.3	9.5	79	4.1	0	0	0	0		29	53	198	Fe mafic
1167	Outcrop	AP09841	TRANS	Mafic		2	12.4	6.3	78	4.1	0	0	0	0		56	73	140	Altered mafic
1168	BM-07	59632	TRANS	Mafic		2	10.5	8.8	92	4.1	0	0	0	0		84	95	143	Altered mafic
1169	Outcrop	AP08552	TRANS	Mafic		2	21	4.9	104	4.1	0	0	0	0		53	68	180	Mg mafic
1170	Outcrop	AP08568	TRANS	Mafic		2	20.9	3.8	78	4.1	0	0	0	0		60	68	2980	Altered mafic
1171	Outcrop	AP08529	TRANS	Mafic		2	13.6	10.2	138	4.1	0	0	0	0		56	77	415	Fe mafic
1172	Outcrop	GX - 14021	TRANS	Mafic		2	11.2	8.2	92	4.1	0	0	0	0		37	61	174	Fe mafic
1173	BM-07	59623	TRANS	Mafic		2	20.9	5.4	114	4.2	0	0	0	0		21	45	115	Fe mafic
1174	CPORC-11	AR00688	TRANS	Mafic		2	9.3	8.2	76	4.2	0	0	0	0		95	98	60	Altered mafic
1175	GSC-48	AH02245	TRANS	Mafic		2	11	4.7	51	4.2	0	0.9	0	0		35	58	194	Mafic
1176	W50-147G	AA02878	TRANS	Mafic		2	11	13.4	148	4.2	0	0	0	0		97	99	242	Altered mafic
1177	Outcrop	AP09757	TRANS	Mafic		2	14.9	5.5	82	4.2	0	0	0	0		57	74	133	Mg mafic
1178	CPORC-4	AP09873	TRANS	Mafic		2	13.5	5.9	79	4.2	0	0	0	0		87	95	35	Altered mafic
1179	JAM-37	AP01602	TRANS	Mafic		2	11	8.2	90	4.2	0	0	0	0		35	63	521	Fe mafic
1180	JAM-05	AP01585	TRANS	Mafic		2	8	9.4	76	4.3	0	0	0	0		31	63	186	Fe mafic
1181	W50-147G	AA02883	TRANS	Mafic		2	10	6.5	65	4.3	0	0	0	0		55	75	337	Altered mafic
1182	Outcrop	610233	TRANS	Mafic		2	10.2	6.4	66	4.3	23.7	0.2	0.3	1.8	1.6	73	83	663	Altered mafic
1183	Outcrop	AP08524	TRANS	Mafic		2	13	8.9	115	4.4	0	0	0	0		66	79	198	Mg mafic
1184	RL-2	3002	TRANS	Mafic		2	17.6	4.7	83	4.4	0	0	0	0		38	60	165	Mafic
1185	Outcrop	AP09321	TRANS	Mafic		2	17.5	6.1	107	4.4	0	0	0	0		64	85	140	Altered mafic
1186	Outcrop	AP09783	TRANS	Mafic		2	12.8	5.7	73	4.5	0	0	0	0		55	73	150	Altered mafic
1187	W50-147G	AA12349	TRANS	Mafic		2	10.2	6.7	69	4.5	0	0	0	0		90	96	680	Altered mafic
1188	Outcrop	86161	TRANS	Mafic		2	9.3	7.4	68	4.5	11.7	0.4	0	0		18	42	0	Al mafic
1189	JC-6	AP01616	TRANS	Mafic		2	8.5	8.3	70	4.5	0	0	0	0		31	62	186	Fe mafic
1190	WC-07	21087	TRANS	Mafic		2	13.3	10.1	134	4.6	21.5	0.2	0	0		43	61	0	Mafic
1191	Outcrop	96JAA-0060	TRANS	Mafic		2	15	6.8	103	4.6	17.6	0.3	0.6	3.4	3.6	35	59	0	Mafic
1192	GSC-52	AH02249	TRANS	Mafic		2	8	15	120	4.6	0	0.4	0	0		38	72	187	Altered mafic
1193	JAM-03	AP01573	TRANS	Mafic		2	8.3	8.4	69	4.7	0	0	0	0		41	67	246	Fe mafic
1194	Outcrop	AP09613	TRANS	Mafic		2	19.5	13	255	4.7	0	0	0	0		64	86	90	Altered mafic
1195	Outcrop	AP08545	TRANS	Mafic		2	14.2	8.5	121	4.7	0	0	0	0		71	80	115	Altered andesite
1196	Outcrop	AP08504	TRANS	Mafic		2	17.8	6.3	112	4.7	0	0	0	0		55	70	100	Mg mafic
1197	Outcrop	AP09933	TRANS	Mafic		2	19.2	7.8	149	4.7	0	0	0	0		58	82	165	Altered mafic
1198	ESSO-1	AJ03944	TRANS	Mafic		2	10.2	6	62	4.8	0	1.1	0	0		28	42	93	Al mafic

1199	Outcrop	86002	TRANS	Mafic	2	9.9	8.6	85	4.8	19	0.3	0	0	47	69	0	Fe mafic	
1200	Outcrop	GX - 14035	TRANS	Mafic	2	16.1	5.6	90	4.8	0	0	0	0	42	63	180	Mg mafic	
1201	Outcrop	GX - 14107	TRANS	Mafic	2	10.2	9.1	93	4.8	0	0	0	0	39	63	218	Fe mafic	
1202	WC-07	21081	TRANS	Mafic	2	23	5.9	134	4.9	19.5	0.3	0	0	33	62	0	Fe andesite	
1203	Outcrop	AP09350	TRANS	Mafic	2	12.8	6.5	83	4.9	0	0	0	0	48	69	215	Altered mafic	
1204	Outcrop	AP09365	TRANS	Mafic	2	18.3	6.4	117	4.9	0	0	0	0	50	68	120	Altered mafic	
1205	Outcrop	AP09763	TRANS	Mafic	2	13	6.4	84	4.9	0	0	0	0	51	68	138	Altered mafic	
1206	Outcrop	AP08577	TRANS	Mafic	2	16.5	4.7	77	5	0	0	0	0	57	70	105	Altered mafic	
1207	W50-146G	AC00177	TRANS	Mafic	2	10.9	7.6	83	5	0	0	0	0	51	72	0	Altered mafic	
1208	W50-147G	AA12309	TRANS	Mafic	2	9.7	8	78	5	0	0	0	0	75	89	1050	Altered mafic	
1209	W50-146G	AA02866	TRANS	Mafic	2	9.6	7.8	75	5	0	0	0	0	94	98	160	Altered mafic	
1210	Outcrop	AP09775	TRANS	Mafic	2	20.6	7.5	155	5	0	0	0	0	77	84	38	Altered andesite	
1211	Outcrop	AP09625	TRANS	Mafic	2	14.5	9.6	140	5.1	0	0	0	0	77	84	385	Altered andesite	
1212	Outcrop	AP09804	TRANS	Mafic	2	20.9	8.2	172	5.1	0	0	0	0	62	71	85	Mg mafic	
1213	ESSO-1	AJ08804	TRANS	Mafic	2	10.1	7.5	76	5.1	0	0	0	0	42	65	178	Fe mafic	
1214	Outcrop	AP09633	TRANS	Mafic	2	22.9	4.2	96	5.1	0	0	0	0	49	71	225	Altered mafic	
1215	ESSO-1	AJ08805	TRANS	Mafic	2	9.7	6.3	61	5.2	0	1.3	0	0	33	60	166	Fe mafic	
1216	Outcrop	AP09609	TRANS	Mafic	2	18.9	6	113	5.2	0	0	0	0	37	55	60	Mg mafic	
1217	Outcrop	86180	TRANS	Mafic	2	11.7	6.1	71	5.2	15.5	0.3	0	0	28	52	0	Mafic	
1218	Outcrop	AP08512	TRANS	Mafic	2	28.2	6.4	181	5.2	0	0	0	0	60	70	63	Mg mafic	
1219	WC-05	21069	TRANS	Mafic	2	42.6	4.8	205	5.3	21	0.3	0	0	50	53	0	Al mafic	
1220	JAM-10	AP01591	TRANS	Mafic	2	10.1	7.3	73	5.3	0	0	0	0	35	61	146	Fe mafic	
1221	Outcrop	AP09842	TRANS	Mafic	2	21.4	5	107	5.3	0	0	0	0	62	78	145	Altered mafic	
1222	Outcrop	AP09320	TRANS	Mafic	2	20.7	5.5	114	5.3	0	0	0	0	71	81	85	Altered mafic	
1223	Outcrop	AP08585	TRANS	Mafic	2	33.5	5.3	178	5.3	0	0	0	0	64	82	215	Altered mafic	
1224	Outcrop	AR01363	TRANS	Mafic	2	18.6	6.2	116	5.4	0	0	0	0	63	74	210	Altered mafic	
1225	Outcrop	AP08578	TRANS	Mafic	2	15.7	6.1	96	5.4	0	0	0	0	47	62	90	Altered mafic	
1226	W50-146G	AD05300	TRANS	Mafic	2	8.5	9.8	84	5.5	0	0	0	0	3.1	35	64	0	Fe mafic
1227	Outcrop	AP09630	TRANS	Mafic	2	66.9	1.1	71	5.5	0	0	0	0	50	63	155		
1228	Outcrop	AP08580	TRANS	Mafic	2	22.2	5	111	5.6	0	0	0	0	56	78	90	Altered mafic	
1229	CS45-01	AT04312	TRANS	Mafic	2	10.6	9.7	103	5.6	0	0	0	0	36	53	90	Al mafic	
1230	Outcrop	GX - 14016	TRANS	Mafic	2	15.1	9.7	147	5.6	0	0	0	0	42	65	52	Mafic	
1231	Outcrop	AP09805	TRANS	Mafic	2	21.8	6.8	147	5.6	0	0	0	0	62	72	68	Altered mafic	
1232	ESSO-1	AJ03940	TRANS	Mafic	2	8.2	12.6	103	5.6	0	1	0	0	48	81	132	Altered mafic	
1233	Outcrop	AP08589	TRANS	Mafic (high Mg-Cr)	2	21.5	4	85	5.7	0	0	0	0	40	54	148	Mg mafic	
1234	W50-147G	AC00135	TRANS	Mafic	2	13.2	11	145	5.7	0	0	0	0	89	94	0	Altered mafic	
1235	CS45-01	AT04311	TRANS	Mafic	2	10.7	9.8	105	5.7	0	0	0	0	35	44	130	Al mafic	
1236	Outcrop	AP08510	TRANS	Mafic	2	27.5	6.3	173	5.7	0	0	0	0	58	67	63	Mg mafic	
1237	Outcrop	AP09765	TRANS	Mafic	2	12.3	6.7	83	5.7	0	0	0	0	52	74	195	Altered mafic	
1238	BM-01	16803	TRANS	Mafic	2	12.5	5.8	73	5.7	0	0	0	0	53	78	940	Altered mafic	
1239	W50-146G	AA02663	TRANS	Mafic	2	8.9	6.4	57	5.7	0	0	0	0	98	99	331	Altered mafic	
1240	Outcrop	AP09808	TRANS	Mafic	2	20.2	5.5	112	5.8	0	0	0	0	55	69	135	Altered mafic	
1241	Outcrop	AP09847	TRANS	Mafic	2	17.4	5.2	91	5.8	0	0	0	0	55	73	110	Altered mafic	
1242	Outcrop	AP08553	TRANS	Mafic	2	16	5	80	5.8	0	0	0	0	61	73	150	Altered mafic	
1243	Outcrop	86173	TRANS	Mafic	2	22.7	6.1	138	5.8	34.5	0.2	0	0	34	66	0	Fe andesite	
1244	Outcrop	86044	TRANS	Mafic	2	17.6	6.8	121	5.8	17.5	0.3	0	0	34	57	0	Al mafic	
1245	BM-10	59667	TRANS	Mafic	2	15.7	5.5	86	5.8	0	0	0	0	48	65	415	Mafic	
1246	Outcrop	96JAA-0058	TRANS	Mafic	2	19.7	7.1	139	5.8	80.8	0.1	0	2.8	45	63	0	Andesite	

1247	Outcrop	AP09758	TRANS	Mafic		2	19.1	5.5	105	5.9	0	0	0	0		45	61	53	Mafic
1248	Outcrop	AP09809	TRANS	Mafic		2	20.8	6.9	143	5.9	0	0	0	0		64	76	135	Altered andesite
1249	CS45-01	AT04314	TRANS	Mafic		2	10.7	10.9	116	5.9	0	0	0	0		37	54	105	Al mafic
1250	Outcrop	AP09764	TRANS	Mafic		2	19	7.9	151	5.9	0	0	0	0		64	75	118	Mg andesite
1251	Outcrop	AP08588	TRANS	Mafic		2	24	3.7	90	6	0	0	0	0		64	71	105	Altered mafic
1252	Outcrop	AP09615	TRANS	Mafic		2	22.2	4.6	102	6	0	0	0	0		36	52	35	Mg mafic
1253	W50-147G	AA02881	TRANS	Mafic		2	10.4	4.7	49	6	0	0	0	0		49	74	289	Altered mafic
1254	JC-5	AP01611	TRANS	Mafic		2	8	8.9	71	6.1	0	0	0	0		40	66	166	Fe mafic
1255	Outcrop	96JAA-0069	TRANS	Mafic		2	22.4	6.8	152	6.1	42.6	0.1	0.2	1.5		44	60	0	Mg andesite
1256	CS45-01	AT04304	TRANS	Mafic		2	10.8	11.9	130	6.1	0	0	0	0		42	57	125	Al mafic
1257	CS45-01	AT04309	TRANS	Mafic		2	11	9.2	102	6.1	0	0	0	0		39	51	115	Al mafic
1258	#1	26746	TRANS	Mafic		2	17	8.5	145	6.1	0	0	0	0		32	50	140	Al mafic
1259	#4	26741	TRANS	Mafic		2	15.8	8.4	133	6.1	0	0	0	0		28	50	175	Al mafic
1260	Outcrop	AP09366	TRANS	Mafic		2	18.8	6.4	120	6.1	0	0	0	0		49	67	165	Mg mafic
1261	Outcrop	AP08599	TRANS	Mafic		2	11.6	6.3	73	6.1	0	0	0	0		37	69	105	Altered mafic
1262	JC-6	AP01617	TRANS	Mafic		2	9.6	7	67	6.1	0	0	0	0		33	61	144	Fe mafic
1263	GSC-49	AH02246	TRANS	Mafic		2	10	7.7	77	6.2	0	2.1	0	0		95	99	282	Altered mafic
1264	CS45-01	AT04306	TRANS	Mafic		2	9.4	15.1	142	6.2	0	0	0	0		38	56	95	Mafic
1265	Outcrop	AP08592	TRANS	Mafic		2	12.7	5.8	74	6.2	0	0	0	0		56	66	70	Altered mafic
1266	Outcrop	96JAA-0082	TRANS	Mafic		2	14.7	11.5	168	6.3	28.6	0.2	0.5	3		35	59	0	Andesite
1267	CS45-01	AT04305	TRANS	Mafic		2	9.7	14.2	138	6.3	0	0	0	0		40	57	135	Mafic
1268	#8	26750	TRANS	Mafic		2	12.2	11.3	138	6.4	0	0	0	0		29	46	90	Mg mafic
1269	#1	26745	TRANS	Mafic		2	16.5	9.1	149	6.5	0	0	0	0		29	51	165	Al mafic
1270	W50-147G	AC00124	TRANS	Mafic		2	9.1	9.9	90	6.5	0	0	0	0		63	80	0	Altered mafic
1271	W50-147G	AC00130	TRANS	Mafic		2	8.8	9.6	84	6.5	0	0	0	0		62	79	0	Altered mafic
1272	Outcrop	AP09833	TRANS	Mafic		2	20	11.3	226	6.5	0	0	0	0		66	76	123	Mg mafic
1273	JC-6	AP01615	TRANS	Mafic		2	8.7	8.1	70	6.6	0	0	0	0		33	61	206	Fe mafic
1274	W50-147G	AA02877	TRANS	Mafic		2	12.8	5.3	68	6.6	0	0	0	0		97	100	470	Altered mafic
1275	Outcrop	86125	TRANS	Mafic		2	8.8	10.3	91	6.8	16.9	0.4	0	0		51	77	0	Altered mafic
1276	JAM-64	AP01604	TRANS	Mafic		2	8.3	8.8	73	6.8	0	0	0	0		36	61	888	Fe mafic
1277	Outcrop	AP09325	TRANS	Mafic		2	22.3	6.5	145	6.9	0	0	0	0		65	80	85	Altered andesite
1278	Outcrop	AP09834	TRANS	Mafic		2	16.2	10.4	168	6.9	0	0	0	0		64	75	108	Mg mafic
1279	Outcrop	AP09361	CALC-ALK	Mafic		3	47.1	1.6	74	7	0	0	0	0		54	67	470	
1280	W50-147G	AC00128	CALC-ALK	Mafic		3	13.1	5.4	71	7	0	0	0	0		38	62	0	Mafic
1281	W50-147G	AC00132	CALC-ALK	Mafic		3	13.1	5	65	7	0	0	0	0		60	78	308	Altered mafic
1282	W50-147G	AC00133	CALC-ALK	Mafic		3	12.9	4.9	62	7	0	0	0	0		55	73	173	Altered mafic
1283	W50-147G	AC00125	CALC-ALK	Mafic		3	8.8	10.7	94	7	0	0	0	0		64	80	0	Altered mafic
1284	ESSO-1	AJ03949	CALC-ALK	Mafic		3	10.1	7	71	7.3	0	1	0	0		46	65	177	Fe mafic
1285	Outcrop	AP08587	CALC-ALK	Mafic		3	20.9	5.5	116	7.3	0	0	0	0		69	78	60	Altered mafic
1286	BM-08	59634	CALC-ALK	Mafic		3	19.5	6.3	123	7.5	0	0	0	0		40	61	105	Andesite
1287	JAM-10	AP01593	CALC-ALK	Mafic		3	8	9.8	79	7.6	0	0	0	0		90	95	81	Altered mafic
1288	RL-4	3022	CALC-ALK	Mafic		3	13.7	8.8	121	7.9	0	0	0	0		64	85	3245	Altered mafic
1289	ESSO-1	AJ08801	CALC-ALK	Mafic		3	9.9	7.6	76	7.9	0	1.3	0	0		60	78	224	Altered mafic
1290	W50-147G	AC00123	CALC-ALK	Mafic		3	14.9	5.1	75	8	0	0	0	0		66	77	0	Altered mafic
1291	W50-147G	AA12351	CALC-ALK	Mafic		3	9.8	6.7	65	8	0	0	0	0		84	95	280	Altered mafic
1292	W50-147G	AA02874	CALC-ALK	Mafic		3	13.7	6.6	91	8.2	0	0	0	0		96	99	573	Altered mafic
1293	Outcrop	AP08534	CALC-ALK	Mafic		3	18.9	5.5	104	8.4	0	0	0	0		49	63	85	Altered mafic
1294	W50-146G	AA02864	CALC-ALK	Mafic		3	9.4	6.1	57	8.8	0	0	0	0		53	72	350	Altered mafic

1295	W50-146G	AA02661	CALC-ALK	Mafic	3	8.7	7.1	62	8.9	0	0	0	0	87	95	120	Altered mafic
1296	JAM-37	AP01603	CALC-ALK	Mafic	3	10.9	7.2	78	9.3	0	0	0	0	35	59	190	Fe mafic
1297	Outcrop	86079	CALC-ALK	Mafic	3	30.8	4.3	132	9.8	39	0.3	0	0	37	60	0	Al mafic
1298	W50-147G	AA12348	CALC-ALK	Mafic	3	9.8	8.4	83	10	0	0	0	0	91	97	3843	Altered mafic
1299	W50-147G	AA12352	CALC-ALK	Mafic	3	9.8	8.5	84	10	0	0	0	0	91	97	2711	Altered mafic
1300	Outcrop	96JAA-0074	CALC-ALK	Mafic	3	23.2	14.8	343	10.9	42.3	0.3	1	4.5	47	65	0	
1301	Outcrop	AP08515	CALC-ALK	Mafic	3	285.4	1	275	11	0	0	0	0	56	65	60	Al mafic
1302	W50-146G	AA23609	?	Mafic		25.4	2.4	60	0	0	0	0	0	50	61	130	Al mafic
1303	BR-86-01	6924	?	Mafic		21.3	2.7	57	0	0	0	0	0	46	64	0	Mg mafic
1304	WC-04	WC-04-01	?	Mafic		19.7	3.2	63	0	0	0	0	6.9	81	98	221	Altered mafic
1305	W50-146G	AA23606	?	Mafic		16.8	5.9	99	0	0	0	0	0	62	72	91	Altered mafic
1306	W50-146G	AA23745	?	Mafic		12.7	10.2	129	0	0	0	0	0	99	99	302	Altered mafic
1307	W50-146G	AD05291	?	Mafic		12.5	3.4	43	0	0	0	0	0	30	44	0	Al mafic
1308	W50-147G	AC00127	?	Mafic		11.9	5.1	61	0	0	0	0	0	95	97	0	Altered mafic
1309	W50-146G	AA23556	?	Mafic		11.9	6	71	0	0	0	0	0	61	75	283	Altered mafic
1310	W50-146G	AA23773	?	Mafic		11.8	4.1	48	0	0	0	0	0	51	70	233	Mg mafic
1311	W50-146G	AA23780	?	Mafic		11.5	9.2	105	0	0	0	0	0	38	59	161	Mg mafic
1312	W50-146G	AA23569	?	Mafic		11.3	6	68	0	0	0	0	0	59	76	108	Altered mafic
1313	W50-146G	AA23594	?	Mafic		11.3	5.6	63	0	0	0	0	0	58	74	67	Altered mafic
1314	W50-146G	AA23559	?	Mafic		11.1	6.6	74	0	0	0	0	0	92	96	56	Altered mafic
1315	W50-146G	AA23574	?	Mafic		10.9	7.8	86	0	0	0	0	0	88	92	225	Altered mafic
1316	W50-146G	AA23562	?	Mafic		10.7	7.5	80	0	0	0	0	0	90	93	206	Altered mafic
1317	W50-146G	AA23561	?	Mafic		10.7	7.2	77	0	0	0	0	0	97	98	135	Altered mafic
1318	W50-146G	AA23553	?	Mafic		10.5	5.7	60	0	0	0	0	0	46	69	46	Mg mafic
1319	W50-147G	AA12314	?	Mafic		10.5	9.2	96	0	0	0	0	0	97	99	350	Altered mafic
1320	W50-146G	AA28968	?	Mafic		10.5	6	63	0	0	0	0	0	34	62	180	Fe mafic
1321	W50-146G	AA28979	?	Mafic		10.5	7.4	78	0	0	0	0	0	39	63	176	Fe mafic
1322	W50-146G	AA23676	?	Mafic		10.4	6.3	65	0	0	0	0	0	32	59	151	Fe mafic
1323	W50-146G	AA23589	?	Mafic		10.4	7.4	77	0	0	0	0	0	98	99	62	Altered mafic
1324	W50-146G	AA28956	?	Mafic		10.4	7.3	76	0	0	0	0	0	43	66	213	Mafic
1325	W50-146G	AA28967	?	Mafic		10.3	6.6	67	0	0	0	0	0	37	64	195	Fe mafic
1326	W50-147G	AA02875	?	Mafic		10.2	6.6	67	0	0	0	0	0	89	98	400	Altered mafic
1327	W50-146G	AA23576	?	Mafic		10.1	7.9	80	0	0	0	0	0	76	85	165	Altered mafic
1328	W50-146G	AA23566	?	Mafic		10.1	8.1	82	0	0	0	0	0	47	69	220	Mg mafic
1329	W50-147G	AC00134	?	Mafic		10.1	6.9	69	0	0	0	0	0	91	95	267	Altered mafic
1330	W50-146G	AA23554	?	Mafic		10	6.9	69	0	0	0	0	0	43	67	51	Fe mafic
1331	W50-146G	AA23578	?	Mafic		9.9	6.1	60	0	0	0	0	0	96	98	119	Altered mafic
1332	W50-146G	AA23730	?	Mafic		9.9	6.9	68	0	0	0	0	0	56	73	179	Altered mafic
1333	W50-146G	AA23783	?	Mafic		9.9	5.7	56	0	0	0	0	0	44	67	208	Fe mafic
1334	W50-146G	AA23563	?	Mafic		9.9	5.9	58	0	0	0	0	0	62	77	92	Altered mafic
1335	W50-146G	AA23630	?	Mafic		9.9	8.3	82	0	0	0	0	0	37	61	198	Mafic
1336	W50-146G	AA23564	?	Mafic		9.8	6.3	62	0	0	0	0	0	51	74	62	Altered mafic
1337	W50-146G	AA23565	?	Mafic		9.8	5.6	55	0	0	0	0	0	43	69	50	Fe mafic
1338	W50-146G	AA23677	?	Mafic		9.8	5.7	56	0	0	0	0	0	56	75	204	Altered mafic
1339	W50-146G	AA23577	?	Mafic		9.8	7.1	69	0	0	0	0	0	91	95	316	Altered mafic
1340	W50-146G	AA23765	?	Mafic		9.8	5.5	54	0	0	0	0	0	43	68	191	Fe mafic
1341	W50-146G	AA23631	?	Mafic		9.8	6.7	66	0	0	0	0	0	78	89	252	Altered mafic
1342	W50-146G	AA23587	?	Mafic		9.7	6.1	60	0	0	0	0	0	98	99	87	Altered mafic

1343	W50-146G	AA23579	?	Mafic		9.7	6.5	63	0	0	0	0	0	0	97	99	247	Altered mafic
1344	W50-146G	AA23597	?	Mafic		9.7	8.2	80	0	0	0	0	0	0	98	99	1348	Altered mafic
1345	W50-146G	AA23629	?	Mafic		9.6	6.2	59	0	0	0	0	0	0	61	78	205	Altered mafic
1346	W50-146G	AA28969	?	Mafic		9.6	4.7	45	0	0	0	0	0	0	49	72	205	Altered mafic
1347	W50-146G	AA23659	?	Mafic		9.6	6.3	61	0	0	0	0	0	0	53	75	192	Altered mafic
1348	W50-146G	AA23567	?	Mafic		9.5	7.1	68	0	0	0	0	0	0	91	96	146	Altered mafic
1349	W50-146G	AA28975	?	Mafic		8.6	7.5	65	0	0	0	0	0	0	84	92	194	Altered mafic
1350	W50-146G	AA28954	?	Mafic		8.5	11.5	97	0	0	0	0	0	0	36	64	232	Fe mafic
1351	CJ-02	AN00878	THOL	FeTi mafic	High Ti	7.6	11.9	90	1.9	0	0	0	0	0	36	63	400	Altered mafic
1352	CJ-10	AN00879	THOL	FeTi mafic	High Ti	7	11	77	1.9	0	0	0	0	0	28	57	185	Fe mafic
1353	W50-146G	AE00824	THOL	FeTi mafic	High Ti	6.8	13.9	94	2.7	0	0	0	0	6.8	35	63	0	Altered mafic
1354	W50G	AC00210	THOL	FeTi mafic	High Ti	6.9	12.2	84	2.8	0	0	0	0	0	51	72	0	Altered mafic
1355	W50G	AC00159	THOL	FeTi mafic	High Ti	6.8	11.1	76	2.8	0	0	0	0	0	34	63	0	Fe mafic
1356	W50G	AA12418	THOL	FeTi mafic	High Ti	6.6	11.2	74	2.8	0	0	0	0	0	45	65	107	Altered mafic
1357	W50G	AC00211	THOL	FeTi mafic	High Ti	6.5	10.9	71	2.8	0	0	0	0	0	46	69	0	Altered mafic
1358	Outcrop	86050	THOL	FeTi mafic	High Ti	7.4	8.1	60	2.8	25.5	0.1	0	0	0	34	67	0	Fe mafic
1359	Outcrop	86049	THOL	FeTi mafic	High Ti	7.4	8.3	62	2.9	17.5	0.2	0	0	0	35	69	0	Fe mafic
1360	W50-147G	AA12315	THOL	FeTi mafic	High Ti	6.2	8.9	55	3	0	0	0	0	0	35	67	170	Fe mafic
1361	Outcrop	86053	THOL	FeTi mafic	High Ti	7.7	8.3	64	3.1	26.3	0.1	0	0	0	24	64	0	Fe mafic
1362	Outcrop	AP09816	THOL	FeTi mafic	High Ti	7.4	8.2	61	3.1	0	0	0	0	0	57	75	210	Altered mafic
1363	W50G	AC00171	THOL	FeTi mafic	High Ti	6.5	11.6	75	3.2	0	0	0	0	0	30	59	0	Altered mafic
1364	W50G	AC00204	THOL	FeTi mafic	High Ti	6.9	10.4	71	3.3	0	0	0	0	0	56	77	0	Altered mafic
1365	W50G	AC00170	THOL	FeTi mafic	High Ti	6.7	11	74	3.3	0	0	0	0	0	50	70	0	Altered mafic
1366	W50G	AC00169	THOL	FeTi mafic	High Ti	6.6	10.2	68	3.3	0	0	0	0	0	51	73	0	Altered mafic
1367	W50G	AC00162	THOL	FeTi mafic	High Ti	6.6	11.5	76	3.3	0	0	0	0	0	23	50	0	Fe mafic
1368	JAM-04	AP01581	THOL	FeTi mafic	High Ti	6.7	10.1	67	3.3	0	0	0	0	0	28	58	217	Fe mafic
1369	DGULF-1	AR01353	THOL	FeTi mafic	High Ti	7.9	13.7	109	3.3	0	0	0	0	0	37	68	175	Fe mafic
1370	Outcrop	AP08596	THOL	FeTi mafic	High Ti	5.7	11.2	64	3.3	0	0	0	0	0	57	77	270	Altered mafic
1371	W50-146G	AE00807	THOL	FeTi mafic	High Ti	7.2	10.3	73	3.3	0	0	0	0	0	18	47	0	Fe mafic
1372	G33-05A	AI00163	THOL	FeTi mafic	High Ti	6.8	10.7	73	3.4	0	0.5	0	0	0	28	61	160	Fe mafic
1373	W50G	AC00212	THOL	FeTi mafic	High Ti	6.7	13.4	90	3.4	0	0	0	0	0	94	97	0	Altered mafic
1374	CPORC-18	AR01352	THOL	FeTi mafic	High Ti	7.8	11.3	88	3.4	0	0	0	0	0	33	67	80	Fe mafic
1375	W50G	AC00242	THOL	FeTi mafic	High Ti	6.9	11.6	80	3.5	0	0	0	0	0	29	58	0	Fe mafic
1376	W50G	AC00214	THOL	FeTi mafic	High Ti	6.9	11.6	80	3.5	0	0	0	0	0	35	63	0	Fe mafic
1377	W50G	AC00203	THOL	FeTi mafic	High Ti	6.9	11.2	77	3.5	0	0	0	0	0	32	64	0	Fe mafic
1378	W50G	AC00168	THOL	FeTi mafic	High Ti	6.7	10.8	72	3.5	0	0	0	0	0	36	60	0	Altered mafic
1379	W50G	AC00165	TRANS	FeTi mafic	High Ti	6.1	20.5	124	3.6	0	0	0	0	0	76	88	0	Altered mafic
1380	W50-147G	AA12356	TRANS	FeTi mafic	High Ti	5.9	14	83	3.6	0	0	0	0	0	29	62	70	Fe mafic
1381	W50G	AC00247	TRANS	FeTi mafic	High Ti	6.6	8.8	58	3.7	0	0	0	0	0	40	67	0	Fe mafic
1382	W50G	AB09790	TRANS	FeTi mafic	High Ti	6.2	11	68	3.7	0	0	0	0	0	67	92	267	Altered mafic
1383	W50G	AC00243	TRANS	FeTi mafic	High Ti	7	12.4	87	3.8	0	0	0	0	0	30	58	0	Fe mafic
1384	W50G	AC00167	TRANS	FeTi mafic	High Ti	6.6	11.5	76	3.8	0	0	0	0	0	43	68	0	Fe mafic
1385	W50G	AC00208	TRANS	FeTi mafic	High Ti	6.6	12	79	3.8	0	0	0	0	0	55	72	0	Altered mafic
1386	Outcrop	610230	TRANS	FeTi mafic	High Ti	6.3	11.9	75	3.8	18.1	0.2	0.8	2.9	2.7	34	65	272	Fe mafic
1387	W50-147G	AA12365	TRANS	FeTi mafic	High Ti	4.3	15.4	66	3.8	0	0	0	0	0	30	67	102	Fe mafic
1388	W50G	AC00240	TRANS	FeTi mafic	High Ti	7	13	91	4	0	0	0	0	0	33	62	0	Fe mafic
1389	W50G	AC00158	TRANS	FeTi mafic	High Ti	6.8	12.2	83	4	0	0	0	0	0	39	68	0	Fe mafic
1390	W50-147G	AA12341	TRANS	FeTi mafic	High Ti	4.2	14.6	61	4	0	0	0	0	0	82	92	278	Altered mafic

1391	W50-147G	AA12336	TRANS	FeTi mafic	High Ti	3.5	13.4	48	4	0	0	0	0	0	0	41	74	121	Altered mafic
1392	Outcrop	86144	TRANS	FeTi mafic	High Ti	7.2	7.6	55	4.2	13.5	0.3	0	0			25	56	0	Fe mafic
1393	Outcrop	610231	TRANS	FeTi mafic	High Ti	6.8	12	82	4.2	22	0.2	0.4	2	1.9		85	96	838	Altered mafic
1394	Outcrop	610232	TRANS	FeTi mafic	High Ti	7.2	13.6	97	4.2	22.9	0.2	0.6	2.5	2.4		32	64	248	Fe mafic
1395	Outcrop	86081	TRANS	FeTi mafic	High Ti	7.7	14.3	109	4.3	15.3	0.3	0	0			12	46	0	Al mafic
1396	W50G	AA12422	TRANS	FeTi mafic	High Ti	6.9	13.6	94	4.3	0	0	0	0			39	69	42	Altered mafic
1397	W50-147G	AA12363	TRANS	FeTi mafic	High Ti	4.7	14.2	67	4.3	0	0	0	0			38	70	165	Fe mafic
1398	W50-147G	AA12343	TRANS	FeTi mafic	High Ti	4.6	25.4	116	4.3	0	0	0	0			36	69	161	Fe mafic
1399	GSC-57	AH09451	TRANS	FeTi mafic	High Ti	7.9	14.7	116	4.3	0	0.3	0	0	2.4		45	76	237	Altered mafic
1400	JC-5	AP01608	TRANS	FeTi mafic	High Ti	5.2	11.7	61	4.3	0	0	0	0			25	62	230	Fe mafic
1401	W50G	AC00172	TRANS	FeTi mafic	High Ti	6.9	11	76	4.3	0	0	0	0			26	57	0	Fe mafic
1402	W50-147G	AA12337	TRANS	FeTi mafic	High Ti	3.6	18.8	68	4.4	0	0	0	0			31	69	134	Fe mafic
1403	W50-147G	AA12370	TRANS	FeTi mafic	High Ti	3.1	19.1	58	4.4	0	0	0	0			29	68	126	Fe mafic
1404	W50-146G	AE00808	TRANS	FeTi mafic	High Ti	7.1	11	78	4.4	0	0	0	0			33	59	0	Fe mafic
1405	JAM-05	AP01587	TRANS	FeTi mafic	High Ti	6.8	9	61	4.5	0	0	0	0			86	94	107	Altered mafic
1406	Outcrop	610384	TRANS	FeTi mafic	High Ti	7.1	11.8	84	4.5	22.7	0.2	0.4	2	1.8		36	64	195	Fe mafic
1407	W50G	AA12421	TRANS	FeTi mafic	High Ti	6.8	13.6	92	4.5	0	0	0	0			63	81	157	Altered mafic
1408	W50-147G	AA12339	TRANS	FeTi mafic	High Ti	3.5	15.1	52	4.5	0	0	0	0			28	66	136	Fe mafic
1409	W50-147G	AA12362	TRANS	FeTi mafic	High Ti	4.5	17.8	81	4.6	0	0	0	0			73	88	126	Altered mafic
1410	W50-147G	AA12329	TRANS	FeTi mafic	High Ti	3.1	18.7	58	4.6	0	0	0	0			31	69	130	Fe mafic
1411	W50-146G	AE00802	TRANS	FeTi mafic	High Ti	7.1	10.9	77	4.6	0	0	0	0			25	54	0	Fe mafic
1412	W50G	AC00237	TRANS	FeTi mafic	High Ti	6.8	10.2	69	4.7	0	0	0	0			55	79	0	Altered mafic
1413	W50-146G	AE00806	TRANS	FeTi mafic	High Ti	6.7	11.2	75	4.9	0	0	0	0			44	68	0	Altered mafic
1414	W50G	AC00249	TRANS	FeTi mafic	High Ti	6.9	11.6	81	5	0	0	0	0			30	60	0	Fe mafic
1415	W50G	AC00209	TRANS	FeTi mafic	High Ti	6.8	11.6	79	5	0	0	0	0			42	73	0	Altered mafic
1416	W50-147G	AA12357	TRANS	FeTi mafic	High Ti	3.5	17.2	60	5	0	0	0	0			30	67	110	Fe mafic
1417	W50-147G	AA12334	TRANS	FeTi mafic	High Ti	3.4	19.5	66	5	0	0	0	0			31	70	152	Altered mafic
1418	JC-5	AP01607	TRANS	FeTi mafic	High Ti	7.6	9.8	74	5.1	0	0	0	0			33	63	122	Fe mafic
1419	W50-146G	AE00801	TRANS	FeTi mafic	High Ti	7.1	11.8	84	5.2	0	0	0	0	1.9		20	46	0	Al mafic
1420	W50G	AC00244	TRANS	FeTi mafic	High Ti	6.7	12.6	85	5.3	0	0	0	0			28	56	0	Fe mafic
1421	W50G	AC00206	TRANS	FeTi mafic	High Ti	6.3	16.3	103	5.3	0	0	0	0			52	86	0	Altered mafic
1422	W50-147G	AA12321	TRANS	FeTi mafic	High Ti	3.5	13.6	47	5.3	0	0	0	0			37	71	172	Fe mafic
1423	G33-05A	AI00162	TRANS	FeTi mafic	High Ti	6.7	11.7	78	5.4	0	1.1	0	0			29	59	150	Fe mafic
1424	JAM-04	AP01582	TRANS	FeTi mafic	High Ti	7	9.6	68	5.5	0	0	0	0			79	91	24743	Altered mafic
1425	W50-147G	AA12359	TRANS	FeTi mafic	High Ti	4.2	17.6	74	5.5	0	0	0	0			31	68	179	Fe mafic
1426	JAM-05	AP01586	TRANS	FeTi mafic	High Ti	6.2	12.4	77	5.7	0	0	0	0			86	94	152	Altered mafic
1427	W50-147G	AA12366	TRANS	FeTi mafic	High Ti	3.8	14.2	53	5.7	0	0	0	0			31	69	143	Fe mafic
1428	W50-147G	AA12342	TRANS	FeTi mafic	High Ti	3.3	13.9	46	5.7	0	0	0	0			60	81	225	Altered mafic
1429	JAM-04	AP01579	TRANS	FeTi mafic	High Ti	7.7	8.8	68	6	0	0	0	0			25	56	323	Fe mafic
1430	W50-147G	AA12358	TRANS	FeTi mafic	High Ti	3.3	15.1	50	6	0	0	0	0			30	68	94	Fe mafic
1431	JAM-03	AP01572	TRANS	FeTi mafic	High Ti	6.8	10.4	70	6.2	0	0	0	0			33	63	151	Fe mafic
1432	W50-147G	AA12354	TRANS	FeTi mafic	High Ti	4.5	21.3	95	6.5	0	0	0	0			29	64	127	Fe mafic
1433	W50-147G	AA12340	TRANS	FeTi mafic	High Ti	4.1	22.4	92	6.5	0	0	0	0			35	68	124	Fe mafic
1434	W50G	AC00250	TRANS	FeTi mafic	High Ti	6.6	13.6	90	6.7	0	0	0	0			41	76	0	Fe mafic
1435	W50-147G	AA12338	TRANS	FeTi mafic	High Ti	3.9	16.7	65	6.7	0	0	0	0			35	70	136	Fe mafic
1436	W50G	AC00241	CALC-ALK	FeTi mafic	High Ti	6.6	13.1	87	7	0	0	0	0			43	69	0	Fe mafic
1437	W50G	AC00246	CALC-ALK	FeTi mafic	High Ti	7.4	10.7	79	7.5	0	0	0	0			31	55	0	Mafic
1438	W50G	AC00163	CALC-ALK	FeTi mafic	High Ti	6.6	12	79	7.5	0	0	0	0			39	70	0	Altered mafic

1439	JC-8	AP01628	CALC-ALK	FeTi mafic	High Ti	5	20.2	101	9.4	0	0	0	0	0	17	54	199	Fe mafic
1440	W50G	AC00236	CALC-ALK	FeTi mafic	High Ti	5.8	14.1	83	11	0	0	0	0	0	66	96	0	Altered mafic
1441	W50-146G	AA23625	?	FeTi mafic	High Ti	7.8	15.9	124	0	0	0	0	0	86	71	310	Altered mafic	
1442	W50-146G	AA28990	?	FeTi mafic	High Ti	7.2	11.6	84	0	0	0	0	0	30	60	142	Fe mafic	
1443	W50-146G	AA23672	?	FeTi mafic	High Ti	7	13.3	93	0	0	0	0	0	25	56	129	Fe mafic	
1444	W50-146G	AA23723	?	FeTi mafic	High Ti	7	12.8	89	0	0	0	0	0	63	73	174	Altered mafic	
1445	W50-146G	AA23713	?	FeTi mafic	High Ti	7	13	91	0	0	0	0	0	35	68	174	Fe mafic	
1446	W50-146G	AA23673	?	FeTi mafic	High Ti	6.9	15	104	0	0	0	0	0	27	56	174	Fe mafic	
1447	W50-146G	AA23726	?	FeTi mafic	High Ti	6.9	14.7	101	0	0	0	0	0	91	97	2230	Altered mafic	
1448	W50-146G	AA23657	?	FeTi mafic	High Ti	6.9	17.6	122	0	0	0	0	0	32	66	207	Altered mafic	
1449	W50-146G	AA23656	?	FeTi mafic	High Ti	6.9	13.5	93	0	0	0	0	0	32	59	136	Fe mafic	
1450	W50-146G	AA28966	?	FeTi mafic	High Ti	6.9	8.7	59	0	0	0	0	0	39	68	191	Fe mafic	
1451	W50-146G	AA23725	?	FeTi mafic	High Ti	6.9	14.1	97	0	0	0	0	0	89	94	747	Altered mafic	
1452	W50-146G	AA23639	?	FeTi mafic	High Ti	6.8	13.7	94	0	0	0	0	0	35	57	175	Mafic	
1453	W50-146G	AA23674	?	FeTi mafic	High Ti	6.8	14	95	0	0	0	0	0	32	60	159	Mafic	
1454	W50-146G	AA23640	?	FeTi mafic	High Ti	6.8	13.1	89	0	0	0	0	0	26	57	159	Fe mafic	
1455	W50-146G	AA23658	?	FeTi mafic	High Ti	6.8	11.8	80	0	0	0	0	0	29	58	173	Fe mafic	
1456	W50-146G	AA23675	?	FeTi mafic	High Ti	6.8	12.4	84	0	0	0	0	0	22	51	123	Fe mafic	
1457	W50-146G	AA23724	?	FeTi mafic	High Ti	6.8	13.6	92	0	0	0	0	0	42	68	187	Altered mafic	
1458	W50G	AA12427	?	FeTi mafic	High Ti	6.7	12.6	85	0	0	0	0	0	79	93	34	Altered mafic	
1459	W50-146G	AA23680	?	FeTi mafic	High Ti	6.7	13.2	89	0	0	0	0	0	38	65	212	Fe mafic	
1460	W50-146G	AA23704	?	FeTi mafic	High Ti	6.7	11.9	80	0	0	0	0	0	89	98	850	Altered mafic	
1461	W50-146G	AA23682	?	FeTi mafic	High Ti	6.6	13.3	88	0	0	0	0	0	26	54	142	Al mafic	
1462	W50-146G	AA23727	?	FeTi mafic	High Ti	6.6	12.7	84	0	0	0	0	0	94	98	980	Altered mafic	
1463	W50-146G	AA23624	?	FeTi mafic	High Ti	6.5	14.2	92	0	0	0	0	0	96	99	684	Altered mafic	
1464	W50-146G	AA23684	?	FeTi mafic	High Ti	6.5	15.6	102	0	0	0	0	0	34	65	149	Fe mafic	
1465	W50-146G	AA23683	?	FeTi mafic	High Ti	6.5	15.6	101	0	0	0	0	0	38	65	209	Fe mafic	
1466	W50-146G	AA23632	?	FeTi mafic	High Ti	6.4	15.3	97	0	0	0	0	0	95	98	361	Altered mafic	
1467	W50-146G	AA23712	?	FeTi mafic	High Ti	6.3	15.2	96	0	0	0	0	0	94	98	1830	Altered mafic	
1468	W50-146G	AA23633	?	FeTi mafic	High Ti	6.2	14.7	91	0	0	0	0	0	85	95	1110	Altered mafic	
1469	W50-147G	AA12317	?	FeTi mafic	High Ti	3.1	10.1	31	0	0	0	0	0	30	67	138	Fe mafic	
1470	Outcrop	AP08594	THOL	FeTi mafic	High Ti	3.9	6.5	25	3.3	0	0	0	0	61	84	150	Altered mafic	
1471	Outcrop	GX - 14065	THOL	FeTi mafic	High Ti-Zr-P	4.8	19	91	2.1	0	0	0	0	61	53	109	Altered mafic	
1472	W50-147G	AA12318	THOL	FeTi mafic	High Ti-Zr-P	6.9	16.5	114	2.6	0	0	0	0	28	63	229	Fe mafic	
1473	Outcrop	GX - 14224	THOL	FeTi mafic	High Ti-P	6.4	10.6	68	3.1	0	0	0	0	36	66	204	Fe mafic	
1474	Outcrop	GX - 14014	THOL	FeTi mafic	High Ti-P	6.4	9.1	58	3.2	0	0	0	0	41	63	36	Fe mafic	
1475	Outcrop	GX - 14063	THOL	FeTi mafic	High Ti-P	4.3	14.4	62	3.3	0	0	0	0	54	74	196	Altered mafic	
1476	SAMIM-14	AR01358	THOL	FeTi mafic	High Ti-P	6.3	12.9	81	3.3	0	0	0	0	41	68	130	Fe mafic	
1477	W50-147G	AA12328	THOL	FeTi mafic	High Ti-Zr-P	8.8	41.1	361	3.3	0	0	0	0	44	71	83	Altered mafic	
1478	W50-147G	AA12372	THOL	FeTi mafic	High Ti-Zr-P	4.1	25.9	106	3.3	0	0	0	0	26	68	57	Fe mafic	
1479	W50-147G	AA12323	THOL	FeTi mafic	High Ti-Zr-P	8.6	45.6	393	3.4	0	0	0	0	46	72	80	Altered mafic	
1480	W50-147G	AA12332	THOL	FeTi mafic	High Ti-Zr-P	7	38.2	269	3.4	0	0	0	0	49	77	81	Altered mafic	
1481	W50-147G	AA12384	THOL	FeTi mafic	High Ti-Zr-P	4.7	22.3	105	3.4	0	0	0	0	25	58	80	Fe mafic	
1482	W50-147G	AA12331	THOL	FeTi mafic	High Ti-Zr-P	6.8	40.4	274	3.5	0	0	0	0	22	58	141	Fe mafic	
1483	W50G	AC00233	TRANS	FeTi mafic	High Ti-Zr-P	5.5	23.1	127	3.6	0	0	0	0	62	77	0	Altered mafic	
1484	W50-147G	AA12383	TRANS	FeTi mafic	High Ti-Zr-P	4.3	23.4	101	3.6	0	0	0	0	37	70	198	Altered mafic	
1485	W50-147G	AA12320	TRANS	FeTi mafic	High Ti-Zr-P	3.1	19.5	61	3.7	0	0	0	0	32	68	81	Fe mafic	
1486	RL-4	3016	TRANS	FeTi mafic	High Ti-P	5.7	14.6	84	3.7	0	0	0	0	10	43	215	Al mafic	

1487	RL-2	3004	TRANS	FeTi mafic	High Ti-Zr-P	5.6	16.8	95	3.7	10.7	0.3	0	0			36	38	1705	Al mafic
1488	CPORC-10	AR00678	TRANS	FeTi mafic	High Ti-P	9.4	10.8	101	3.8	0	0	0	0			40	66	135	Fe mafic
1489	W50-147G	AA12367	TRANS	FeTi mafic	High Ti-Zr-P	9.6	26	250	3.8	0	0	0	0			22	60	147	Fe mafic
1490	RL-4	3020	TRANS	FeTi mafic	High Ti-Zr-P	5.5	16	89	3.8	0	0	0	0			14	56	240	Fe mafic
1491	W50-147G	AA12344	TRANS	FeTi mafic	High Ti-Zr-P	3.4	19.8	68	3.8	0	0	0	0			31	70	193	Fe mafic
1492	RL-3	3010	TRANS	FeTi mafic	High Ti-P	5.6	14.6	81	3.8	0	0	0	0			32	53	200	Mafic
1493	RL-4	3019	TRANS	FeTi mafic	High Ti-Zr-P	5.4	15.5	84	3.9	9	0.4	0	0			38	73	328	Fe mafic
1494	W50-146G	AA02868	TRANS	FeTi mafic	High Ti-P	6.8	13.5	92	3.9	0	0	0	0			46	71	149	Altered mafic
1495	CPORC-17	AR00697	TRANS	FeTi mafic	High Ti-P	7.6	12.8	98	3.9	0	0	0	0			30	56	45	Fe mafic
1496	RL-2	3003	TRANS	FeTi mafic	High Ti-P	5.8	14.7	86	3.9	0	0	0	0			28	69	170	Fe mafic
1497	RL-3	72552	TRANS	FeTi mafic	High Ti-P	6.5	13.7	89	3.9	15.9	0.2	0.2	1.9	1.9		23	61	182	Fe mafic
1498	Outcrop	GX - 14015	TRANS	FeTi mafic	High Ti-P	8.5	11.2	95	3.9	0	0	0	0			34	59	49	Fe mafic
1499	L-11-10	76749	TRANS	FeTi mafic	High Ti-Zr-P	4.8	16.8	81	3.9	17.9	0.2	0.2	2.3	2.2		26	69	237	Fe mafic
1500	RL-4	3021	TRANS	FeTi mafic	High Ti-P	5.7	13.8	79	4	0	0	0	0			22	64	285	Fe mafic
1501	W50-147G	AA12380	TRANS	FeTi mafic	High Ti-Zr-P	9.4	42.3	397	4	0	0	0	0			56	80	153	Altered mafic
1502	Outcrop	GX - 14018	TRANS	FeTi mafic	High Ti-P	4.4	13.3	59	4	0	0	0	0			36	70	159	Fe mafic
1503	RL-4	3017	TRANS	FeTi mafic	High Ti-Zr-P	5.9	15.9	93	4	0	0	0	0			17	60	215	Fe mafic
1504	RL-3	3009	TRANS	FeTi mafic	High Ti-Zr-P	6	15.4	92	4.1	0	0	0	0			22	66	170	Fe mafic
1505	RL-3	3008	TRANS	FeTi mafic	High Ti-P	5.7	14.7	84	4.2	0	0	0	0			18	61	245	Fe mafic
1506	W50-147G	AA12345	TRANS	FeTi mafic	High Ti-Zr-P	4.3	18.1	79	4.2	0	0	0	0			47	76	224	Altered mafic
1507	MACD35-01	AH01693	TRANS	FeTi mafic	High Ti-P	5.3	14.9	79	4.2	7.7	0.5	0	0			40	66	198	Fe mafic
1508	CPORC-8	AR00667	TRANS	FeTi mafic	High Ti-Zr-P	6.5	17.8	116	4.2	0	0	0	0			43	68	250	Fe mafic
1509	W50-146G	AE00817	TRANS	FeTi mafic	High Ti-Zr-P	9	21.5	194	4.3	0	0	0	0	4.4		60	70	119	Altered mafic
1510	W50-147G	AA12375	TRANS	FeTi mafic	High Ti-Zr-P	6.6	38.2	251	4.3	0	0	0	0			44	74	145	Altered mafic
1511	W50-146G	AA02854	TRANS	FeTi mafic	High Ti-Zr-P	8.1	18.2	148	4.3	0	0	0	0			87	94	180	Altered mafic
1512	CPORC-11	AR00681	TRANS	FeTi mafic	High Ti-Zr-P	6.2	17.9	111	4.3	0	0	0	0			36	66	165	Fe mafic
1513	W50-146G	AA02860	TRANS	FeTi mafic	High Ti-P	6.8	14.2	96	4.3	0	0	0	0			32	62	197	Altered mafic
1514	CPORC-11	AR00683	TRANS	FeTi mafic	High Ti-Zr-P	6	18.1	108	4.4	0	0	0	0			40	68	155	Fe mafic
1515	W50-147G	AA12371	TRANS	FeTi mafic	High Ti-Zr-P	3.9	27.9	108	4.4	0	0	0	0			28	71	98	Fe mafic
1516	W50-146G	AA02838	TRANS	FeTi mafic	High Ti-Zr-P	7.8	19.2	150	4.4	0	0	0	0			88	97	225	Altered mafic
1517	RL-4	3018	TRANS	FeTi mafic	High Ti-Zr-P	5.2	17.7	93	4.5	0	0	0	0			24	69	280	Fe mafic
1518	W50-146G	AD05296	TRANS	FeTi mafic	High Ti-Zr-P	7.8	21	164	4.5	0	0	0	0			43	53	115	Altered mafic
1519	W50-147G	AA12376	TRANS	FeTi mafic	High Ti-Zr-P	7.6	37.2	281	4.5	0	0	0	0			28	71	100	Altered mafic
1520	W50-147G	AA12373	TRANS	FeTi mafic	High Ti-Zr-P	5.4	39.1	211	4.5	0	0	0	0			35	73	94	Altered mafic
1521	W50-147G	AA12382	TRANS	FeTi mafic	High Ti-Zr-P	3.6	24.4	87	4.6	0	0	0	0			27	64	136	Fe mafic
1522	CPORC-11	AR00690	TRANS	FeTi mafic	High Ti-P	6.7	13.6	90	4.6	0	0	0	0			88	93	100	Altered mafic
1523	W50-146G	AA02870	TRANS	FeTi mafic	High Ti-Zr-P	7.3	16	116	4.8	0	0	0	0			23	60	196	Fe mafic
1524	W50-146G	AA02835	TRANS	FeTi mafic	High Ti-Zr-P	7.1	16.7	118	4.8	0	0	0	0			92	98	500	Altered mafic
1525	W50-147G	AA12319	TRANS	FeTi mafic	High Ti-Zr-P	3.4	20.5	70	4.8	0	0	0	0			46	74	168	Altered mafic
1526	W50-147G	AA12322	TRANS	FeTi mafic	High Ti-Zr-P	8.8	50.9	450	4.8	0	0	0	0			65	88	118	Altered mafic
1527	W50-146G	AA02862	TRANS	FeTi mafic	High Ti-Zr-P	7.1	15.4	110	4.8	0	0	0	0			42	68	166	Altered mafic
1528	W50-147G	AA12333	TRANS	FeTi mafic	High Ti-Zr-P	5.3	39.3	210	4.9	0	0	0	0			24	68	71	Altered mafic
1529	Outcrop	GX - 14030	TRANS	FeTi mafic	High Ti-Zr-P	5.5	44.8	246	4.9	0	0	0	0			49	73	147	Altered mafic
1530	Outcrop	GX - 14038	TRANS	FeTi mafic	High Ti-P	4.1	14.5	60	4.9	0	0	0	0			56	83	647	Altered mafic
1531	W50G	AB09796	TRANS	FeTi mafic	High Ti-Zr-P	5.1	19.2	98	5	0	0	0	0			50	75	193	Altered mafic
1532	W50-147G	AA12381	TRANS	FeTi mafic	High Ti-Zr-P	4.2	21.9	91	5	0	0	0	0			34	69	150	Fe mafic
1533	W50G	AC00223	TRANS	FeTi mafic	High Ti-Zr-P	4.4	24	107	5	0	0	0	0			27	58	0	Fe mafic
1534	W50-147G	AA12368	TRANS	FeTi mafic	High Ti-Zr-P	4.4	24.8	108	5	0	0	0	0			23	60	91	Fe mafic

1535	W50-147G	AA12325	TRANS	FeTi mafic	High Ti-Zr-P	5.4	45.5	244	5	0	0	0	0	0	0	68	87	125	Altered mafic
1536	W50-146G	AA02836	TRANS	FeTi mafic	High Ti-Zr-P	7.6	18.7	143	5.1	0	0	0	0	0	0	81	88	152	Altered mafic
1537	W50-146G	AA02665	TRANS	FeTi mafic	High Ti-Zr-P	7.8	20.4	160	5.2	0	0	0	0	0	0	90	95	349	Altered mafic
1538	W50-147G	AA12310	TRANS	FeTi mafic	High Ti-Zr-P	4.3	22.2	95	5.2	0	0	0	0	0	0	35	68	230	Fe mafic
1539	W50G	AB09791	TRANS	FeTi mafic	High Ti-Zr-P	4.4	23.2	102	5.2	0	0	0	0	0	0	31	62	178	Fe mafic
1540	RL-3	3014	TRANS	FeTi mafic	High Ti-Zr-P	9.9	15.5	154	5.2	0	0	0	0	0	0	22	58	195	Al mafic
1541	W50G	AC00213	TRANS	FeTi mafic	High Ti-Zr-P	4.1	18.4	75	5.3	0	0	0	0	0	0	40	73	0	Altered mafic
1542	W50-146G	AA02861	TRANS	FeTi mafic	High Ti-Zr-P	6.7	15.6	105	5.3	0	0	0	0	0	0	39	73	210	Altered mafic
1543	Outcrop	610235	TRANS	FeTi mafic	High Ti-Zr-P	7.7	15.7	121	5.3	22.8	0.2	0.5	2.5	2.4	0	92	95	103	Altered mafic
1544	JM14-01	AI00168	TRANS	FeTi mafic	High Ti-Zr-P	4.3	20.7	89	5.3	0	0	0	0	0	0	33	68	201	Fe mafic
1545	W50-147G	AA12327	TRANS	FeTi mafic	High Ti-Zr-P	8.5	40.3	343	5.3	0	0	0	0	0	0	36	72	148	Altered mafic
1546	W50-147G	AA12374	TRANS	FeTi mafic	High Ti-Zr-P	7	47.2	330	5.4	0	0	0	0	0	0	47	83	92	Altered mafic
1547	W50-146G	AA02846	TRANS	FeTi mafic	High Ti-Zr-P	8	19.7	158	5.4	0	0	0	0	0	0	91	95	223	Altered mafic
1548	W50-147G	AA12316	TRANS	FeTi mafic	High Ti-Zr-P	5.2	29.2	153	5.5	0	0	0	0	0	0	30	68	135	Fe mafic
1549	MACD35-01	AH01692	TRANS	FeTi mafic	High Ti-P	6.3	14.5	92	5.6	6.4	0.9	0	0	0	0	48	69	181	Fe mafic
1550	W50-146G	AE00809	TRANS	FeTi mafic	High Ti-Zr-P	7.8	19.8	154	5.6	0	0	0	0	0	0	34	47	0	Mafic
1551	JC-8	AP01622	TRANS	FeTi mafic	High Ti-Zr-P	5.5	19.5	107	5.7	0	0	0	0	0	0	26	62	186	Fe mafic
1552	W50-146G	AA02843	TRANS	FeTi mafic	High Ti-Zr-P	8.1	16.9	137	5.7	0	0	0	0	0	0	88	95	215	Altered mafic
1553	W50-147G	AA12326	TRANS	FeTi mafic	High Ti-Zr-P	7.1	43.7	310	5.8	0	0	0	0	0	0	36	71	113	Altered mafic
1554	Outcrop	610383	TRANS	FeTi mafic	High Ti-Zr-P	6	18.6	112	5.8	30.1	0.2	0.4	1.6	1.6	0	49	75	207	Altered mafic
1555	JC-7	AP01632	TRANS	FeTi mafic	High Ti-Zr-P	4.9	20.6	101	5.8	0	0	0	0	0	0	39	69	181	Fe mafic
1556	W50-147G	AA12335	TRANS	FeTi mafic	High Ti-Zr-P	4.4	25.4	112	5.8	0	0	0	0	0	0	42	72	143	Altered mafic
1557	W50G	AC00301	TRANS	FeTi mafic	High Ti-Zr-P	3.8	29.7	113	5.8	0	0	0	0	0	0	36	71	228	Fe mafic
1558	W50-146G	AA02848	TRANS	FeTi mafic	High Ti-Zr-P	7.7	21.9	169	6.2	0	0	0	0	0	0	85	96	259	Altered mafic
1559	W50-146G	AE00818	TRANS	FeTi mafic	High Ti-Zr-P	7.9	23.1	183	6.4	0	0	0	0	0	7	54	74	252	Altered mafic
1560	Outcrop	GX - 14013	TRANS	FeTi mafic	High Ti-P	9.7	12.1	118	6.4	0	0	0	0	0	0	28	56	39	Mafic
1561	W50G	AB09795	TRANS	FeTi mafic	High Ti-Zr-P	4.1	28.4	117	6.5	0	0	0	0	0	0	76	91	183	Altered mafic
1562	W50-147G	AA12324	TRANS	FeTi mafic	High Ti-Zr-P	7.2	41.4	296	6.6	0	0	0	0	0	0	47	77	122	Altered mafic
1563	W50G	AB09794	TRANS	FeTi mafic	High Ti-Zr-P	4.4	24.1	106	6.8	0	0	0	0	0	0	35	64	159	Fe mafic
1564	W50G	AC00160	TRANS	FeTi mafic	High Ti-Zr-P	4	26.6	106	6.8	0	0	0	0	0	0	45	76	0	Altered mafic
1565	W50G	AC00222	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.3	28	122	7	0	0	0	0	0	0	34	66	0	Fe mafic
1566	W50G	AC00232	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.3	28.7	122	7	0	0	0	0	0	0	61	80	0	Altered mafic
1567	W50-146G	AE00815	CALC-ALK	FeTi mafic	High Ti-Zr-P	7.9	21.6	170	7	0	0	0	0	0	10.3	32	60	71	Fe mafic
1568	W50G	AC00229	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.1	28.6	117	7.2	0	0	0	0	0	0	47	74	0	Altered mafic
1569	W50G	AC00224	CALC-ALK	FeTi mafic	High Ti-Zr-P	4	29	117	7.2	0	0	0	0	0	0	59	84	0	Altered mafic
1570	JC-8	AP01623	CALC-ALK	FeTi mafic	High Ti-Zr-P	3.9	27.4	107	7.3	0	0	0	0	0	0	39	74	167	Altered mafic
1571	W50G	AC00202	CALC-ALK	FeTi mafic	High Ti-Zr-P	4	27.2	109	7.4	0	0	0	0	0	0	69	89	0	Altered mafic
1572	W50G	AC00225	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.3	27.4	119	7.4	0	0	0	0	0	0	39	72	0	Altered mafic
1573	W50-146G	AA02840	CALC-ALK	FeTi mafic	High Ti-Zr-P	7.6	17.7	135	7.5	0	0	0	0	0	0	88	97	250	Altered mafic
1574	W50G	AB09800	CALC-ALK	FeTi mafic	High Ti-Zr-P	3.3	33	108	7.6	0	0	0	0	0	0	41	74	150	Altered mafic
1575	W50G	AC00251	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.1	29	117	7.8	0	0	0	0	0	0	36	71	0	Altered mafic
1576	W50G	AC00300	CALC-ALK	FeTi mafic	High Ti-Zr-P	3.7	32.2	121	7.8	0	0	0	0	0	0	29	68	183	Fe mafic
1577	JC-7	AP01629	CALC-ALK	FeTi mafic	High Ti-Zr-P	5.5	19.1	106	7.8	0	0	0	0	0	0	17	47	135	Fe mafic
1578	W50-146G	AA02855	CALC-ALK	FeTi mafic	High Ti-Zr-P	7.8	19	148	7.9	0	0	0	0	0	0	85	94	267	Altered mafic
1579	JC-5	AP01610	CALC-ALK	FeTi mafic	High Ti-Zr-P	4	29.8	119	7.9	0	0	0	0	0	0	31	67	470	Fe mafic
1580	JC-7	AP01630	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.4	25.4	112	8	0	0	0	0	0	0	34	61	139	Fe mafic
1581	W50-146G	AA02833	CALC-ALK	FeTi mafic	High Ti-Zr-P	7.8	19.4	151	8.1	0	0	0	0	0	3.8	87	96	368	Altered mafic
1582	JC-7	AP01631	CALC-ALK	FeTi mafic	High Ti-Zr-P	5.9	15.5	91	8.3	0	0	0	0	0	0	12	40	85	Fe mafic

1583	JC-8	AP01627	CALC-ALK	FeTi mafic	High Ti-Zr-P	5.7	16.1	93	9	0	0	0	0	0	21	53	156	Fe mafic	
1584	W50G	AB09793	CALC-ALK	FeTi mafic	High Ti-Zr-P	4	27.7	111	9	0	0	0	0	0	74	91	311	Altered mafic	
1585	W50-146G	AA02859	CALC-ALK	FeTi mafic	High Ti-Zr-P	6.9	15.9	110	9.9	0	0	0	0	0	24	63	182	Fe mafic	
1586	GSC-54	AH02250	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.4	26.1	114	10	0	1	0	0	0	31	65	145	Fe mafic	
1587	W50G	AC00228	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.1	25.8	105	10	0	0	0	0	0	50	81	0	Altered mafic	
1588	W50G	AB09792	CALC-ALK	FeTi mafic	High Ti-Zr-P	3.8	28.3	106	10.3	0	0	0	0	0	74	91	358	Altered mafic	
1589	W50G	AC00226	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.3	25.8	111	10.3	0	0	0	0	0	48	73	0	Altered mafic	
1590	JC-8	AP01624	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.2	28.6	120	10.6	0	0	0	0	0	31	65	162	Fe mafic	
1591	JC-8	AP01626	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.2	28.1	118	10.7	0	0	0	0	0	30	67	191	Fe mafic	
1592	Outcrop	GX - 14012	CALC-ALK	FeTi mafic	High Ti-P	8.4	11.4	96	13.3	0	0	0	0	0	22	47	32	Al mafic	
1593	GSC-47	AH02244	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.9	34.6	169	13.7	0	1.4	0	0	0	61	84	181	Altered mafic	
1594	W50-146G	AA02655	CALC-ALK	FeTi mafic	High Ti-Zr-P	6.7	21.2	141	17.9	0	0	0	0	0	94	98	400	Altered mafic	
1595	W50-146G	AA28958	?	FeTi mafic	High Ti-Zr-P	8.2	15.1	123	0	0	0	0	0	0	30	65	226	Fe mafic	
1596	W50-146G	AA28973	?	FeTi mafic	High Ti-Zr-P	7.8	15.5	120	0	0	0	0	0	0	41	57	200	Altered mafic	
1597	W50-146G	AA28977	?	FeTi mafic	High Ti-Zr-P	7.8	15.8	123	0	0	0	0	0	0	48	68	143	Altered mafic	
1598	W50-146G	AA28959	?	FeTi mafic	High Ti-Zr-P	7.5	15.8	118	0	0	0	0	0	0	33	62	233	Fe mafic	
1599	W50-146G	AA28987	?	FeTi mafic	High Ti-Zr-P	7.8	15.9	124	0	0	0	0	0	0	25	48	132	Al mafic	
1600	W50-146G	AA28960	?	FeTi mafic	High Ti-Zr-P	7.6	16.4	125	0	0	0	0	0	0	38	66	220	Altered mafic	
1601	W50-146G	AA28955	?	FeTi mafic	High Ti-Zr-P	7.8	16.4	129	0	0	0	0	0	0	50	61	226	Altered mafic	
1602	W50-146G	AA23763	?	FeTi mafic	High Ti-Zr-P	7.1	16.5	118	0	0	0	0	0	0	93	97	633	Altered mafic	
1603	W50-146G	AA28992	?	FeTi mafic	High Ti-Zr-P	7.9	16.5	130	0	0	0	0	0	0	18	48	217	Fe mafic	
1604	W50-146G	AA23764	?	FeTi mafic	High Ti-Zr-P	7.2	17.3	125	0	0	0	0	0	0	94	97	619	Altered mafic	
1605	W50-146G	AA28963	?	FeTi mafic	High Ti-Zr-P	7.5	17.4	130	0	0	0	0	0	0	30	61	155	Fe mafic	
1606	W50-146G	AA23790	?	FeTi mafic	High Ti-Zr-P	7.5	17.6	132	0	0	0	0	0	0	20	53	172	Al mafic	
1607	W50-146G	AA23622	?	FeTi mafic	High Ti-Zr-P	8.4	18.2	153	0	0	0	0	0	0	88	91	118	Altered mafic	
1608	W50-146G	AA23623	?	FeTi mafic	High Ti-Zr-P	8.6	18.4	158	0	0	0	0	0	0	86	91	430	Altered mafic	
1609	W50-146G	AA28980	?	FeTi mafic	High Ti-Zr-P	8.2	18.5	152	0	0	0	0	0	0	18	55	185	Fe mafic	
1610	W50-146G	AA23628	?	FeTi mafic	High Ti-Zr-P	7.6	18.7	141	0	0	0	0	0	0	76	86	236	Altered mafic	
1611	W50-146G	AA23626	?	FeTi mafic	High Ti-Zr-P	7.5	18.7	139	0	0	0	0	0	0	87	94	836	Altered mafic	
1612	W50-146G	AA28999	?	FeTi mafic	High Ti-Zr-P	8.4	18.8	158	0	0	0	0	0	0	24	52	172	Fe mafic	
1613	W50-146G	AA23599	?	FeTi mafic	High Ti-Zr-P	8	19	151	0	0	0	0	0	0	87	93	203	Altered mafic	
1614	W50-146G	AA23759	?	FeTi mafic	High Ti-Zr-P	8	19	152	0	0	0	0	0	0	94	97	560	Altered mafic	
1615	W50-146G	AA23619	?	FeTi mafic	High Ti-Zr-P	8.5	19.5	165	0	0	0	0	0	0	93	96	275	Altered mafic	
1616	W50-146G	AA23718	?	FeTi mafic	High Ti-Zr-P	8.2	19.5	160	0	0	0	0	0	0	91	95	251	Altered mafic	
1617	W50-146G	AA23786	?	FeTi mafic	High Ti-Zr-P	8	19.6	156	0	0	0	0	0	0	89	95	408	Altered mafic	
1618	W50-146G	AA23716	?	FeTi mafic	High Ti-Zr-P	8.4	19.6	165	0	0	0	0	0	0	88	95	296	Altered mafic	
1619	W50-146G	AA28952	?	FeTi mafic	High Ti-Zr-P	8.4	20	168	0	0	0	0	0	0	89	96	270	Altered mafic	
1620	W50-147G	AA12330	?	FeTi mafic	High Ti-Zr-P	3.7	21.1	78	0	0	0	0	0	0	36	70	145	Fe mafic	
1621	W50-146G	AA23667	?	FeTi mafic	High Ti-Zr-P	8.3	21.1	174	0	0	0	0	0	0	91	96	145	Altered mafic	
1622	Outcrop	92OR-012		Mafic high-Ti-Fe	Fe gabbro?	1.7	0	0	0	0	0	0	0	0	52	75	193	Fe mafic	
1623	GSC-58	AH09452	TRANS	Mafic high-Mg-Cr	Mg gabbro?	5.1	16.3	83	4.7	0	0	0	0	0	8.4	78	85	228	High Mg-Ti mafic
1624	MACD35-01	AH01686		Komatiite		16.5	0	0	0	0	0	0	0	0	0	0	0	0	Komatiite
1625	MACD35-01	AH01691		Komatiite		17.2	0	0	0	0	0	0	0	0	0	0	0	0	Altered komatiite
1626	MACD35-01	AH01687		Komatiite		17.2	0	0	0	0	0	0	0	0	0	0	0	0	Komatiite
1627	MACD35-01	AH01696		Komatiite		17.6	0	0	0	0	0	0	0	0	0	0	0	0	Komatiite
1628	WC-03	21056		Komatiite		17.8	7.8	139	4.9	0	0	0	0	0	0	0	0	0	Komatiite
1629	MACD35-01	AH01694		Komatiite		17.1	0	0	0	0	0	0	0	0	0	0	0	0	Komatiite
1630	MACD35-01	AH01695		Komatiite		17.7	0	0	0	0	0	1.6	0	0	0	0	0	75	Komatiite

1679	Outcrop	GX - 14213	Unknown	Rhyolite		0	18.3	0	1.9	0	0	0	0	0	53	55	71
1680	Outcrop	FC 137	Unknown	Rhyolite		161.3	0	0	0	0	0	0	0	0	32	31	15
1681	Outcrop	FC 149	Unknown	Rhyolite		156.3	0	0	0	0	0	0	0	0	72	52	20
1682	Outcrop	FC 67	Unknown	Rhyolite		153.1	0	0	0	0	0	0	0	0	46	31	18
1683	Outcrop	FC 27	Unknown	Rhyolite		143.8	0	0	0	0	0	0	0	0	67	45	77
1684	Outcrop	FC 155	Unknown	Rhyolite		136.3	0	0	0	0	0	0	0	0	60	31	28
1685	Outcrop	FC 156	Unknown	Rhyolite		129.8	0	0	0	0	0	0	0	0	47	25	70
1686	Outcrop	FC 109	Unknown	Rhyolite		129.3	0	0	0	0	0	0	0	0	64	38	50
1687	Outcrop	FC 19	Unknown	Rhyolite		127.6	0	0	0	0	0	0	0	0	76	41	41
1688	Outcrop	FC 147	Unknown	Rhyolite		127.1	0	0	0	0	0	0	0	0	77	58	18
1689	Outcrop	FC 120	Unknown	Rhyolite		127	0	0	0	0	0	0	0	0	70	52	51
1690	Outcrop	FC 13	Unknown	Rhyolite		126.7	0	0	0	0	0	0	0	0	79	49	36
1691	Outcrop	FC 17	Unknown	Rhyolite		125.6	0	0	0	0	0	0	0	0	78	54	21
1692	Outcrop	FC 12	Unknown	Rhyolite		123	0	0	0	0	0	0	0	0	81	62	89
1693	Outcrop	FC 26	Unknown	Rhyolite		122	0	0	0	0	0	0	0	0	74	55	43
1694	Outcrop	FC 154	Unknown	Rhyolite		121.1	0	0	0	0	0	0	0	0	40	21	59
1695	Outcrop	FC 18	Unknown	Rhyolite		118	0	0	0	0	0	0	0	0	63	51	27
1696	Outcrop	FC 162	Unknown	Rhyolite		117.4	0	0	0	0	0	0	0	0	68	48	88
1697	Outcrop	FC 16	Unknown	Rhyolite		117	0	0	0	0	0	0	0	0	67	36	68
1698	Outcrop	FC 110	Unknown	Rhyolite		116.4	0	0	0	0	0	0	0	0	62	43	73
1699	Outcrop	FC 112	Unknown	Rhyolite		115.8	0	0	0	0	0	0	0	0	62	41	19
1700	Outcrop	FC 24	Unknown	Rhyolite		115.6	0	0	0	0	0	0	0	0	68	42	37
1701	Outcrop	FC 25	Unknown	Rhyolite		115.2	0	0	0	0	0	0	0	0	56	40	53
1702	Outcrop	92OR-040	Unknown	Rhyolite		114	0	0	0	0	0	0	0	0	9	61	1858
1703	Outcrop	FC 122	Unknown	Rhyolite		113.5	0	0	0	0	0	0	0	0	85	56	36
1704	Outcrop	FC 15	Unknown	Rhyolite		113.3	0	0	0	0	0	0	0	0	87	71	46
1705	Outcrop	FC 11	Unknown	Rhyolite		111.1	0	0	0	0	0	0	0	0	60	40	20
1706	Outcrop	FC 31	Unknown	Rhyolite		110.4	0	0	0	0	0	0	0	0	46	30	42
1707	Outcrop	FC 10	Unknown	Rhyolite		103.5	0	0	0	0	0	0	0	0	74	50	33
1708	Outcrop	FC 32	Unknown	Rhyolite		102.7	0	0	0	0	0	0	0	0	50	36	74
1709	Outcrop	FC 30	Unknown	Rhyolite		102.5	0	0	0	0	0	0	0	0	58	40	28
1710	Outcrop	FC 152	Unknown	Rhyolite		100.8	0	0	0	0	0	0	0	0	59	45	28
1711	Outcrop	FC 22	Unknown	Rhyolite		95.1	0	0	0	0	0	0	0	0	53	35	33
1712	W50-146G	AA23583	Unknown	Rhyolite		91.8	18.8	1727	0	0	0	0	0	0	38	37	92
1713	Outcrop	92OR-022	Unknown	Rhyolite		91.8	0	0	0	0	0	0	0	0	54	69	615
1714	Outcrop	XOR004	Unknown	Rhyolite		89	0	0	0	0	0	0	0	0	39	73	972
1715	Outcrop	92OR-021	Unknown	Rhyolite		86.8	0	0	0	0	0	0	0	0	38	48	172
1716	W50-146G	AA23584	Unknown	Rhyolite		85.8	18.4	1583	0	0	0	0	0	0	82	74	98
1717	W50-146G	AA23768	Unknown	Rhyolite		84.3	18.6	1571	0	0	0	0	0	0	83	81	69
1718	Outcrop	92OR-008	Unknown	Rhyolite		83.3	0	0	0	0	0	0	0	0	61	50	75
1719	W50-146G	AA23769	Unknown	Rhyolite		82.3	17.8	1462	0	0	0	0	0	0	66	62	78
1720	W50-146G	AA23767	Unknown	Rhyolite		80.8	19	1538	0	0	0	0	0	0	78	68	58
1721	Outcrop	92OR-045	Unknown	Rhyolite		78.4	0	0	0	0	0	0	0	0	87	82	306
1722	Outcrop	92OR-007	Unknown	Rhyolite		77.5	0	0	0	0	0	0	0	0	79	83	95
1723	Outcrop	92OR-041	Unknown	Rhyolite		73	0	0	0	0	0	0	0	0	17	20	50
1724	ESSO-1	420	Unknown	Rhyolite		71.6	0	0	0	0	0	0	0	0	90	86	337
1725	W50-146G	PA05018	Unknown	Rhyolite		71.6	0	0	0	0	0	0	0	0	90	86	313
1726	Outcrop	FC 124	Unknown	Rhyolite		70.3	0	0	0	0	0	0	0	0	35	46	212

1775	Outcrop	FC 163	Unknown	Dacite?		38.2	0	0	0	0	0	0	0	0	20	37	48	
1776	Outcrop	92OR-044	Unknown	Dacite?		34.5	0	0	0	0	0	0	0	0	86	40	9	
1777	Outcrop	FC 141	Unknown	Dacite?		32.1	0	0	0	0	0	0	0	0	30	48	53	
1778	Outcrop	92OR-048	Unknown	Dacite?		31.8	0	0	0	0	0	0	0	0	36	51	91	
1779	Outcrop	FC 140	Unknown	Dacite?		30.9	0	0	0	0	0	0	0	0	23	35	27	
1780	Outcrop	92OR-009	Unknown	Dacite?		30.5	0	0	0	0	0	0	0	0	94	99	132	
1781	Outcrop	92OR-016	Unknown	Dacite?		30.4	0	0	0	0	0	0	0	0	26	35	29	
1782	Outcrop	FC 115	Unknown	Dacite?		30.2	0	0	0	0	0	0	0	0	27	46	55	
1783	Outcrop	FC 6	Unknown	Dacite?		30	0	0	0	0	0	0	0	0	32	43	237	
1784	Outcrop	FC 3	Unknown	Dacite?		29.8	0	0	0	0	0	0	0	0	37	52	37	
1785	Outcrop	FC 7	Unknown	Dacite?		29.7	0	0	0	0	0	0	0	0	25	46	199	
1786	Outcrop	92OR-010	Unknown	Dacite?		29	0	0	0	0	0	0	0	0	34	42	37	
1787	Outcrop	92OR-014	Unknown	Dacite?		28.5	0	0	0	0	0	0	0	0	80	72	92	
1788	Outcrop	92OR-043	Unknown	Dacite?		28.4	0	0	0	0	0	0	0	0	83	67	29	
1789	Outcrop	92OR-033	Unknown	Dacite?		28.3	0	0	0	0	0	0	0	0	37	45	90	
1790	Outcrop	FC 21	Unknown	Dacite?		28.3	0	0	0	0	0	0	0	0	33	40	22	
1791	Outcrop	92OR-039	Unknown	Dacite?		27.7	0	0	0	0	0	0	0	0	49	79	93	
1792	Outcrop	XOR005	Unknown	Dacite?		26.9	0	0	0	0	0	0	0	0	9	89	107	
1793	Outcrop	FC 20	Unknown	Dacite?		26.7	0	0	0	0	0	0	0	0	16	34	34	
1794	Outcrop	92OR-013	Unknown	Dacite?		26.5	0	0	0	0	0	0	0	0	55	57	109	
1795	Outcrop	FC 106	Unknown	Dacite?		25.7	0	0	0	0	0	0	0	0	18	38	50	
1796	Outcrop	FC 107	Unknown	Dacite?		23.5	0	0	0	0	0	0	0	0	26	45	53	
1797	Outcrop	FC 121	Unknown	Dacite?		23.5	0	0	0	0	0	0	0	0	41	63	79	
1798	Outcrop	FC 28	Unknown	Dacite?		23	0	0	0	0	0	0	0	0	62	66	158	
1799	Outcrop	FC 38	Unknown	Dacite?		22.6	0	0	0	0	0	0	0	0	43	54	66	
1800	Outcrop	FC 54	Unknown	High-Ti dacite?		21.4	0	0	0	0	0	0	0	0	34	49	123	
1801	Outcrop	FC 39	Unknown	High-Ti dacite?		21.3	0	0	0	0	0	0	0	0	31	49	74	
1802	Outcrop	FC 128	Unknown	High-Ti dacite?		20.5	0	0	0	0	0	0	0	0	37	51	80	
1803	Outcrop	FC 101	Unknown	High-Ti dacite?		20.3	0	0	0	0	0	0	0	0	35	56	96	
1804	Outcrop	FC 49	Unknown	High-Ti dacite?		20.3	0	0	0	0	0	0	0	0	38	52	177	
1805	Outcrop	FC 143	Unknown	High-Ti dacite?		18.7	0	0	0	0	0	0	0	0	60	67	940	
1806	Outcrop	FC 40	Unknown	High-Ti dacite?		18.4	0	0	0	0	0	0	0	0	38	53	149	
1807	Outcrop	FC 117 / FC118	Unknown	High-Ti dacite?		18.4	0	0	0	0	0	0	0	0	50	62	78	
1808	Outcrop	FC 136	Unknown	Andesite?		17.6	0	0	0	0	0	0	0	0	59	68	138	Altered andesite
1809	Outcrop	FC 4	Unknown	Andesite		15.5	0	0	0	0	0	0	0	0	28	52	67	Al andesite
1810	Outcrop	92OR-019	Unknown	Andesite?		14.7	0	0	0	0	0	0	0	0	59	76	79	Altered andesite
1811	Outcrop	FC 104	Unknown	Andesite?		14.5	0	0	0	0	0	0	0	0	31	62	102	Al andesite
1812	Outcrop	FC 114	Unknown	Andesite?		14.5	0	0	0	0	0	0	0	0	65	83	184	Altered andesite
1813	Outcrop	FC 105	Unknown	Andesite		14.5	0	0	0	0	0	0	0	0	15	39	63	Al andesite
1814	Outcrop	FC 8	Unknown	Andesite		14.2	0	0	0	0	0	0	0	0	33	62	72	Al andesite
1815	Outcrop	FC 150A	Unknown	Andesite		14.1	0	0	0	0	0	0	0	0	27	55	104	Al andesite
1816	Outcrop	FC 118	Unknown	Andesite?		13.9	0	0	0	0	0	0	0	0	38	64	74	Al andesite
1817	Outcrop	FC 70	Unknown	Andesite?		13.3	0	0	0	0	0	0	0	0	23	55	119	Al andesite
1818	Outcrop	FC 151B	Unknown	Andesite		13.2	0	0	0	0	0	0	0	0	31	62	86	Al andesite
1819	COMINCO-1	19814	Unknown	Andesite?		13	0	0	0	0	0	0	0	0	33	39	0	Al andesite
1820	Outcrop	FC 103	Unknown	Andesite?		12.7	0	0	0	0	0	0	0	0	25	60	71	Al andesite
1821	WC-01	WC-01-01	Unknown	Andesite?		12.5	0	0	0	0	0	0	0	1.9	57	95	261	Altered andesite
1822	Outcrop	92OR-038	Unknown	Andesite		11.9	0	0	0	0	0	0	0	0	45	67	90	Fe andesite

1823	Outcrop	FC 146	Unknown	Andesite		10.2	0	0	0	0	0	0	0	0	43	64	205	Fe andesite
1824	W50-146G	AA23608	Unknown	Mafic		31.3	0	0	0	0	0	0	0	0	49	61	166	Al mafic
1825	Outcrop	92OR-015	Unknown	Mafic		13.3	0	0	0	0	0	0	0	0	39	64	182	Mafic
1826	Outcrop	92OR-011	Unknown	Mafic		10.2	0	0	0	0	0	0	0	0	44	59	117	Mafic
1827	Outcrop	92OR-018	Unknown	Mafic		6.9	0	0	0	0	0	0	0	0	34	65	163	Fe mafic
1828	Outcrop	92OR-017	Unknown	Mafic		6.8	0	0	0	0	0	0	0	0	22	57	181	Fe mafic
1829	ESSO-1		421	Rhyolite		79.3	0	0	0	0	0	0	0	0	85	76	219	
1830	W50-146G	PA05019		Rhyolite		79.3	0	0	0	0	0	0	0	0	85	76	149	
1831	ESSO-1		418	Rhyolite		74.4	0	0	0	0	0	0	0	0	97	95	427	
1832	W50-146G	PA05016		Rhyolite		74.4	0	0	0	0	0	0	0	0	97	95	387	
1833	ESSO-1		417	Rhyolite		71.4	0	0	0	0	0	0	0	0	94	90	80	
1834	W50-146G	PA05015		Rhyolite		71.4	0	0	0	0	0	0	0	0	94	90	52	
1835	ESSO-1		419	Rhyolite		66.6	0	0	0	0	0	0	0	0	96	95	947	
1836	W50-146G	PA05017		Rhyolite		66.6	0	0	0	0	0	0	0	0	96	95	915	
1837	ESSO-1		416	Rhyolite		61.1	0	0	0	0	0	0	0	0	75	75	128	
1838	W50-146G	PA05014		Rhyolite		61.1	0	0	0	0	0	0	0	0	75	75	80	
1839	ESSO-1		415	Rhyolite		53.3	0	0	0	0	0	0	0	0	72	71	151	
1840	W50-146G	PA05013		Rhyolite		53.3	0	0	0	0	0	0	0	0	72	71	115	
1841	ESSO-1		423	Rhyolite		49.8	0	0	0	0	0	0	0	0	76	75	139	
1842	W50-146G	PA05021		Rhyolite		49.8	0	0	0	0	0	0	0	0	76	75	98	
1843	ESSO-1		422	Rhyolite		48.3	0	0	0	0	0	0	0	0	79	79	1534	
1844	W50-146G	PA05020		Rhyolite		48.3	0	0	0	0	0	0	0	0	79	79	1513	
1845	ESSO-1		414	Rhyolite		38.2	0	0	0	0	0	0	0	0	69	69	124	
1846	W50-146G	PA05012		Rhyolite		38.2	0	0	0	0	0	0	0	0	69	69	102	
1847	ESSO-1		410	Dacite?		32.8	0	0	0	0	0	0	0	0	96	99	5819	
1848	W50-146G	PA05011		Dacite?		32.8	0	0	0	0	0	0	0	0	96	99	5796	
1849	ESSO-1		409	Dacite?		29.3	0	0	0	0	0	0	0	0	75	95	11715	
1850	W50-146G	PA05010		Dacite?		29.3	0	0	0	0	0	0	0	0	75	95	11685	
1851	ESSO-1		426	Dacite?		27.9	0	0	0	0	0	0	0	0	46	58	629	
1852	W50-146G	PA05024		Dacite?		27.9	0	0	0	0	0	0	0	0	46	58	590	
1853	ESSO-1		408	Dacite?		27.7	0	0	0	0	0	0	0	0	99	100	5070	
1854	W50-146G	PA05009		Dacite?		27.7	0	0	0	0	0	0	0	0	99	100	5042	
1855	ESSO-1		424	Dacite?		27	0	0	0	0	0	0	0	0	100	100	143	
1856	W50-146G	PA05022		Dacite?		27	0	0	0	0	0	0	0	0	100	100	121	
1857	ESSO-1		401	Mafic?		13.8	0	0	0	0	0	0	0	0	89	95	6974	
1858	W50-146G	PA05002		Mafic?		13.8	0	0	0	0	0	0	0	0	89	95	6938	
1859	ESSO-1		404	Mafic?		13.8	0	0	0	0	0	0	0	0	94	99	1522	
1860	W50-146G	PA05005		Mafic?		13.8	0	0	0	0	0	0	0	0	94	99	1468	
1861	ESSO-1		402	Mafic?		13.7	0	0	0	0	0	0	0	0	95	98	7340	
1862	W50-146G	PA05003		Mafic?		13.7	0	0	0	0	0	0	0	0	95	98	7298	
1863	ESSO-1		405	Mafic?		13.6	0	0	0	0	0	0	0	0	97	100	6175	
1864	W50-146G	PA05006		Mafic?		13.6	0	0	0	0	0	0	0	0	97	100	6111	
1865	ESSO-1		403	Mafic?		13.5	0	0	0	0	0	0	0	0	95	99	720	
1866	W50-146G	PA05004		Mafic?		13.5	0	0	0	0	0	0	0	0	95	99	664	
1867	ESSO-1		407	Mafic?		13.4	0	0	0	0	0	0	0	0	98	100	5981	
1868	W50-146G	PA05008		Mafic?		13.4	0	0	0	0	0	0	0	0	98	100	5957	
1869	ESSO-1		406	Mafic?		13.3	0	0	0	0	0	0	0	0	99	100	2370	
1870	W50-146G	PA05007		Mafic?		13.3	0	0	0	0	0	0	0	0	99	100	2318	

1871	ESSO-1	425		Mafic		12.7	0	0	0	0	0	0	0	0	0	0	71	77	815	
1872	W50-146G	PA05023		Mafic		12.7	0	0	0	0	0	0	0	0	0	0	71	77	783	
1873	ESSO-1	427		Mafic		11.2	0	0	0	0	0	0	0	0	0	0	65	75	1384	
1874	W50-146G	PA05025		Mafic		11.2	0	0	0	0	0	0	0	0	0	0	65	75	1364	
1875	DGULF56-02	AP01557	TRANS	Rhyolite A	A-2	31.3	38.7	1213	4.4	0	0	0	0	0	0	0	56	55	97	
1876	DGULF56-21	AP01570	TRANS	Rhyolite A	A-2	30.3	43.9	1329	5.3	0	0	0	0	0	0	0	99	100	333	
1877	DGULF56-11	AP01559	TRANS	Rhyolite A	A-2	32.6	35.1	1145	5.7	0	0	0	0	0	0	0	15	47	115	
1878	DGULF56-02	AP01556	CALC-ALK	Rhyolite B	B-2	27.2	49.2	1339	7.2	0	0	0	0	0	0	0	97	99	892	
1879	DGULF56-17	AP01568	TRANS	Rhyolite B	B-2	28.7	43.9	1262	5.5	0	0	0	0	0	0	0	84	92	1975	
1880	DGULF56-12	AP01562	TRANS	Rhyolite B	B-2	25.7	43.4	1114	5.3	0	0	0	0	0	0	0	57	69	99	
1881	DGULF56-16	AP01565	TRANS	Rhyolite B	B-2	27.5	42.4	1167	6.3	0	0	0	0	0	0	0	87	92	1186	
1882	DGULF56-21	AP01571	TRANS	Rhyolite B	B-2	29.3	41.6	1219	5.6	0	0	0	0	0	0	0	64	51	114	
1883	DGULF56-11	AP01560	TRANS	Rhyolite B	B-2	26.2	40.1	1049	5.7	0	0	0	0	0	0	0	84	86	129	
1884	DGULF56-12	AP01561	TRANS	Rhyolite B	B-2	28.1	39.5	1109	4.8	0	0	0	0	0	0	0	59	67	97	
1885	DGULF56-15	AP01563	TRANS	Rhyolite B	B-2	27.1	39.3	1067	6.1	0	0	0	0	0	0	0	95	97	115	
1886	DGULF56-02	AP01554	TRANS	Dacite		21.4	37.7	805	4.9	0	0	0	0	0	0	0	98	99	155	
1887	DGULF56-01	AP01553	TRANS	Dacite		21.9	33.8	740	5.6	0	0	0	0	0	0	0	26	50	65	
1888	DGULF56-03	AP01558	THOL	Mafic		1	9.6	7.1	68	2.7	0	0	0	0	0	0	35	61	170	Fe mafic
1889	DGULF56-02	AP01555	THOL	Mafic		1	11.2	7.4	83	2.8	0	0	0	0	0	0	43	66	168	Fe mafic
1890	DGULF56-5	AP09870	THOL	Mafic		1	11.6	6.7	77	3.2	0	0	0	0	0	0	32	55	135	Mafic
1891	DGULF56-01	AP01551	TRANS	Mafic		2	8.3	8.5	71	3.8	0	0	0	0	0	0	40	69	331	Fe mafic
1892	DGULF56-6	AP09869	TRANS	Mafic		2	13.6	6.9	94	4	0	0	0	0	0	0	29	53	100	Mafic
1893	DGULF56-4	AP09872	TRANS	Mafic		2	9.5	8.7	82	4	0	0	0	0	0	0	37	61	100	Fe mafic
1894	DGULF56-01	AP01552	TRANS	Mafic		2	8.9	7.7	69	4.3	0	0	0	0	0	0	35	65	170	Fe mafic
1895	DGULF56-17	AP01566	TRANS	Mafic		2	10.9	7.5	81	6.1	0	0	0	0	0	0	48	70	191	Mafic
1896	DGULF56-15	AP01564	TRANS	Mafic		2	10.2	9.1	93	6.3	0	0	0	0	0	0	53	75	221	Altered mafic
1897	DGULF56-09	AP01569	CALC-ALK	Mafic		3	8.4	17.1	143	11.3	0	0	0	0	0	0	62	83	212	Altered mafic
1898	DGULF56-17	AP01567	?	Mafic			9.6	9.7	93	0	0	0	0	0	0	0	60	89	474	Altered mafic
1899	DGULF56-5	AP09868	TRANS	FeTi mafic	High Ti-P		8.9	13.4	119	3.6	0	0	0	0	0	0	37	65	140	Fe mafic
1900	DGULF56-4	AP09871	TRANS	FeTi mafic	High Ti-Zr-P		5.2	19.3	100	4.5	0	0	0	0	0	0	38	67	145	Fe mafic
1901	65-1	3026	TRANS	Rhyolite B	B-2		28.6	32.3	925	5	0	0	0	0	0	0	37	61	35	
1902	ME-65-LT08	402397	CALC-ALK	Dacite		3	23.8	18.6	443	10.8	15.9	0.7	0	0	0	0	24	47	0	
1903	65-5	3036	CALC-ALK	Dacite		3	24.9	12.9	321	8.5	0	0	0	0	0	0	27	46	18	
1904	65-5	3041	TRANS	Andesite		2	22.8	7.8	179	5.5	0	0	0	0	0	0	33	56	185	Andesite
1905	ME-65-LT11	ME65LT11_002	TRANS	Andesite		2	20.9	6.4	134	6.7	0	0	0	0	0	0	41	59	0	Al andesite
1906	65-3	3028	CALC-ALK	Andesite		3	23.4	9.5	222	8.8	0	0	0	0	0	0	33	54	70	Al andesite
1907	65-5	3042	CALC-ALK	Andesite		3	24.4	8.7	212	11.7	0	0	0	0	0	0	12	31	30	Al andesite
1908	ME-65-LT05	AH09458	CALC-ALK?	Andesite		3	30.6	5.8	177	0	0	0	0	0	0	0	31	50	102	Al andesite
1909	ME-65-LT05	402396	CALC-ALK?	Andesite		3	28.7	7.9	227	0	7.6	0	0	0	0	0	28	49	0	Al andesite
1910	65-5	3037	THOL	Mafic		1	16.7	4.8	80	2.7	0	0	0	0	0	0	37	58	60	Mg mafic
1911	65-1	3048	THOL	Mafic		1	12.3	3.6	44	2.8	0	0	0	0	0	0	42	63	53	Mg mafic
1912	65-5	3038	THOL	Mafic		1	20	3.9	79	3	0	0	0	0	0	0	35	59	75	Mafic
1913	65-5	3043	THOL	Mafic		1	12.3	5.8	71	3.1	0	0	0	0	0	0	32	54	95	Mafic
1914	65-5	3040	THOL	Mafic		1	8.9	7.6	68	3.1	0	0	0	0	0	0	29	60	165	Fe mafic
1915	65-3	3029	THOL	Mafic		1	8.8	7.6	67	3.1	0	0	0	0	0	0	33	63	165	Fe mafic
1916	65-1	3025	THOL	Mafic		1	15.7	6.4	101	3.5	0	0	0	0	0	0	43	65	30	Mafic
1917	65-1	3044	TRANS	Mafic		2	18.5	3.7	69	3.8	0	0	0	0	0	0	44	65	100	Mg mafic
1918	65-1	3045	TRANS	Mafic		2	16.7	4.6	78	3.9	0	0	0	0	0	0	39	60	115	Mg mafic

1919	65-3	3030	TRANS	Mafic	2	12.4	7.7	96	3.9	0	0	0	0	31	56	55	Mafic
1920	65-1	3024	TRANS	Mafic	2	14.3	5.8	83	4.2	0	0	0	0	67	86	110	Altered mafic
1921	ME-65-LT11	ME65LT11_001	CALC-ALK	Mafic	3	20.7	5.7	118	0	0	0	0	45	61	0	Altered mafic	
1922	ME-65-LT09	AH09459	?	Mafic		19.4	0	0	0	0	0	0	1.3	40	58	220	Mg mafic
1923	65-1	3046	THOL	FeTi mafic	High Ti	7.3	7.1	52	3.5	0	0	0	0	33	64	75	Fe mafic
1924	65-5	3039		Exhalative sediment		18.8	14.2	267	6.7	0	0	0	0	0	0	0	
1925	ME-66-LT13	ME66LT13_002	TRANS	Rhyolite B	B-2	26.5	15	398	5.9	0	0	0	0	53	66	0	
1926	ME-66-LT13	ME66LT13_003	THOL	Mafic	1	13.3	6.9	92	3.5	0	0	0	0	42	59	0	Altered mafic
1927	ME-66-LT13	ME66LT13_001	TRANS	Mafic	2	13.2	6.5	85	5.6	0	0	0	0	20	48	0	Al mafic
1928	ME-67-01	ME6701-006	CALC-ALK	Andesite	3	23	10.3	238	15	15	1	0	0	39	61	0	Al andesite
1929	JC68-5	AP01647	THOL	Rhyolite A	A-1	39.4	29.4	1159	3.2	0	0	0	0	29	41	84	
1930	JC68-5	AP01642	TRANS	Rhyolite A	A-2	31.3	42.9	1341	5.2	0	0	0	0	39	52	92	
1931	JC68-5	AP01649	TRANS	Rhyolite A	A-2	32.4	46.1	1495	5.2	0	0	0	0	30	55	114	
1932	JC68-5	AP01643	TRANS	Rhyolite A	A-2	31	44.7	1385	5.5	0	0	0	0	94	96	73	
1933	JC68-5	AP01648	TRANS	Rhyolite A	A-2	31.4	40.4	1268	6	0	0	0	0	91	82	49	
1934	JC68-5	AP01646	TRANS	Rhyolite B	B-2	28.2	43.3	1221	5.6	0	0	0	0	40	61	93	
1935	JC68-5	AP02052	THOL	Dacite	1	15.3	31.8	486	3.5	0	0	0	0	53	74	54	
1936	JC68-5	AP02054	TRANS	Dacite	2	24.5	36.1	883	5.7	0	0	0	0	51	63	96	
1937	JC68-5	AP02051	TRANS	Dacite	2	16.5	31	510	5.1	0	0	0	0	91	54	32	
1938	JC68-5	AP02056	THOL	Mafic	1	8.6	8.6	74	3.3	0	0	0	0	32	60	127	Fe mafic
1939	JC68-5	AP02053	TRANS	FeTi mafic	High Ti	7.6	10.2	77	5.3	0	0	0	0	34	65	141	Fe mafic
1940	JC68-5	AP02055	TRANS	FeTi mafic	High Ti-P	7.5	14.3	107	4	0	0	0	0	34	65	125	Fe mafic
1941	JC68-5	AP01645	TRANS	FeTi mafic	High Ti-Zr-P	4.4	26.1	115	5.7	0	0	0	0	34	67	168	Fe mafic
1942	JC68-5	AP01644	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.4	26.9	118	7	0	0	0	0	34	65	185	Fe mafic
1943	JC69-2	AP01641	TRANS	Rhyolite A	A-2	32.4	44.8	1452	4.4	0	0	0	0	44	59	169	
1944	JC69-2	AP01640	TRANS	Rhyolite A	A-2	32.4	40.9	1324	6.8	0	0	0	0	40	54	141	
1945	JC69-2	AP01639	TRANS	Rhyolite B	B-2	26.4	32.7	866	5.5	0	0	0	0	77	95	379	
1946	JC69-2	AP01637	TRANS	FeTi mafic	High Ti-Zr-P	4.3	26.7	116	4.6	0	0	0	0	24	58	163	Fe mafic
1947	JC69-2	AP01638	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.4	25.3	112	7.2	0	0	0	0	24	61	184	Fe mafic
1948	JC69-2	AP01636	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.8	24.3	117	7.2	0	0	0	0	34	67	181	Fe mafic
1949	JC69-2	AP01635	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.1	28	115	7.7	0	0	0	0	38	70	125	Fe mafic
1950	JC69-2	AP01634	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.4	25.5	112	7.9	0	0	0	0	36	68	128	Fe mafic
1951	JC69-2	AP01633	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.4	26.7	116	8.1	0	0	0	0	31	65	125	Fe mafic
1952	C-70-04	21095	TRANS	Rhyolite A	A-2	44.8	27.9	1250	5	10.7	0.5	0	0	31	44	0	
1953	C-70-04	21097	TRANS	Rhyolite A	A-2	47	27.8	1304	5.4	8.3	0.6	0	0	30	39	0	
1954	C-70-04	21098	TRANS	Rhyolite A	A-2	51.5	30.8	1584	5.5	9	0.6	0	0	64	64	0	
1955	C-70-06	21116	TRANS	Dacite	2	20.5	12.3	252	6.3	31.5	0.2	0	0	56	92	0	
1956	C-70-05	21104	TRANS	Dacite	2	22.6	11.1	251	5.9	15.3	0.4	0	0	31	49	0	
1957	C-70-05	21105	TRANS	Andesite	2	22	10.3	226	4.1	13.8	0.3	0	0	31	46	0	Al andesite
1958	C-70-06	21110	TRANS	Andesite	2	22	9.5	210	4.5	15.3	0.3	0	0	27	46	0	Al andesite
1959	C-70-06	21122	TRANS	Andesite	2	22.1	9.8	218	4.6	14.5	0.3	0	0	27	52	0	Al andesite
1960	C-70-06	21111	TRANS	Andesite	2	20.7	9.8	203	5	15	0.3	0	0	29	63	0	Al andesite
1961	C-70-06	21112	TRANS	Andesite	2	22.1	8.9	197	5.3	12.6	0.4	0	0	14	25	0	Al andesite
1962	C-70-06	21114	TRANS	Andesite	2	20.9	9.6	200	5.3	13.8	0.4	0	0	29	48	0	Al andesite
1963	C-70-04	21094	TRANS	Andesite	2	13.6	14.1	191	5.6	18	0.3	0	0	51	66	0	Altered andesite
1964	C-70-05	21100	TRANS	Andesite	2	17.9	10	178	5.9	14.1	0.4	0	0	28	58	0	Al andesite
1965	C-70-06	21120	TRANS	Andesite	2	12.8	12.2	157	6.8	17.7	0.4	0	0	64	78	0	Altered andesite
1966	C-70-05	21101	TRANS	Andesite	2	11.7	10.5	122	6.8	12.5	0.5	0	0	21	54	0	Al mafic

1967	HL-70-01	403616	CALC-ALK	Andesite		3	21	9.5	199	13.5	14.9	0.9	0	0		44	59	0	Al andesite
1968	HL-70-TC05	402389	CALC-ALK?	Andesite		3	28.2	8	225	0	8.1	0	0	0		33	51	0	Al andesite
1969	C-70-06	21115	THOL	Mafic		1	13.2	4.5	59	2.9	14.3	0.2	0	0		34	59	0	Mafic
1970	C-70-05	21103	THOL	Mafic		1	14.8	4.2	63	3	15	0.2	0	0		24	56	0	Fe mafic
1971	C-70-04	21096	TRANS	Mafic		2	13.8	6.4	89	3.6	17	0.2	0	0		56	69	0	Altered mafic
1972	C-70-05	21106	TRANS	Mafic		2	12.8	6.2	79	3.7	20.3	0.2	0	0		29	57	0	Mafic
1973	C-70-05	21109	TRANS	Mafic		2	15.5	5.8	90	3.9	19.5	0.2	0	0		32	57	0	Mafic
1974	C-70-06	21118	TRANS	Mafic		2	8	7.7	61	4.4	13.1	0.3	0	0		22	62	0	Fe mafic
1975	C-70-05	21099	TRANS	Mafic		2	12.9	8.8	113	4.9	14.6	0.3	0	0		32	59	0	Mafic
1976	C-70-06	21121	TRANS	Mafic		2	12.1	10.5	127	6	15.6	0.4	0	0		33	61	0	Mafic
1977	C-70-05	21102	TRANS	Mafic		2	12	10.4	126	6.1	14.7	0.4	0	0		21	50	0	Al mafic
1978	C-70-06	21119		Exhalative sediment	Silica-rich		12.8	8.2	104	4	0	0	0	0		0	0	0	
1979	C-70-06	21117		Exhalative sediment			22.2	11.1	245	3.4	0	0	0	0		0	0	0	
1980	C-70-06	21113		Exhalative sediment	Silica-rich		20.2	20.8	420	10.5	0	0	0	0		0	0	0	
1981	C-72-11	21093	TRANS	Dacite		2	22.6	28.7	649	5.3	14.5	0.4	0	0		43	55	0	
1982	C-72-11	21091	TRANS	Dacite		2	21.6	28.6	618	5.3	14.3	0.4	0	0		44	53	0	
1983	C-72-11	21092	TRANS	Dacite		2	21.9	27.9	612	4.9	13	0.4	0	0		55	60	0	
1984	G51-03	TA00631	Unknown	Rhyolite			72.4	0	0	0	0	0	0	0		100	99	4000	
1985	G51-03	TA00633	Unknown	Rhyolite			64.8	0	0	0	0	0	0	0		99	98	4000	
1986	G51-03	TA00629	Unknown	Rhyolite			51.2	0	0	0	0	0	0	0		98	96	4000	
1987	G51-03	TA00628	Unknown	Rhyolite			50.8	0	0	0	0	0	0	0		99	98	4000	
1988	G51-03	TA00634	Unknown	Andesite?			17.9	0	0	0	0	0	0	0		97	97	4000	Altered andesite
1989	G51-03	TA00635	Unknown	Andesite?			17.2	0	0	0	0	0	0	0		97	97	4000	Altered andesite
1990	G51-03	TA00632	Unknown	Andesite?			17.2	0	0	0	0	0	0	0		74	74	4000	Altered andesite
1991	G51-03	TA00624	Unknown	Andesite?			11.5	0	0	0	0	0	0	0		87	86	4000	Altered andesite
1992	G51-03	TA00630	Unknown	Mafic			18.7	0	0	0	0	0	0	0		36	36	4000	Al mafic
1993	G51-03	TA00627	Unknown	Mafic			11.9	0	0	0	0	0	0	0		44	43	4000	Al mafic
1994	G51-03	TA00626	Unknown	Mafic			11.8	0	0	0	0	0	0	0		45	45	4000	Al mafic
1995	G51-03	TA00625	Unknown	Mafic			11.8	0	0	0	0	0	0	0		48	45	4000	Mg mafic
1996	G51-04	TA01275	?	Rhyolite A			59.1	20.1	1185	0	0	0	0	0		98	95	4000	
1997	G51-05	TA02632	?	Rhyolite A			53.8	18.6	1000	0	0	0	0	0		96	98	0	
1998	G51-04	TA01274	?	Rhyolite B			37.2	6.2	229	0	0	0	0	0		97	96	4000	
1999	G51-05	TA02635	?	Dacite			23.7	14.1	333	0	0	0	0	0		97	98	0	
2000	G51-05	TA02631	?	Mafic			17.7	0.6	11	0	0	0	0	0		58	74	0	Altered mafic
2001	G51-05	TA02633	?	Mafic			16.8	0.8	13	0	0	0	0	0		51	68	0	Mg mafic
2002	G51-04	TA01276	?	Mafic			15.9	1.5	24	0	0	0	0	0		93	93	4000	Altered mafic
2003	G51-05	TA02634	?	Mafic			15	0.7	11	0	0	0	0	0		80	88	0	Altered mafic
2004	G51-04	TA01272	?	Mafic			11	4.2	46	0	0	0	0	0		66	66	4000	Altered mafic
2005	G51-04	TA01273	?	Mafic			11	2.7	30	0	0	0	0	0		83	82	4000	Altered mafic
2006	G51-04	TA01277	?	Mafic			9.5	3.9	37	0	0	0	0	0		85	82	4000	Altered mafic
2007	G51-05	TA02636	?	FeTi mafic	High Ti		6.4	12	77	0	0	0	0	0		86	94	0	Altered mafic
2008	G51-06	AA01749	THOL	Rhyolite A	A-1		57.3	23.6	1353	3.3	0	0.5	0	0		98	99	61	
2009	G51-06	AA01750	TRANS	Rhyolite A	A-2		34.3	28.7	985	4.7	0	0.6	0	0		94	98	292	
2010	W81-147G	G-86	?	Rhyolite A			56.5	24.8	1400	0	0	0	0	0		90	92	0	
2011	W81-147G	G-82	?	Rhyolite A			49.1	27.5	1350	0	0	0	0	0		98	93	0	
2012	W81-147G	G-6	?	Rhyolite A			43.6	31.4	1368	0	0	0	0	0		63	58	0	
2013	W81-147G	G-1	?	Rhyolite A			43.2	27.3	1179	0	0	0	0	0		48	37	0	
2014	W81-147G	G-3	?	Rhyolite A			41.9	29.4	1231	0	0	0	0	0		88	85	0	

2015	W81-147G	G-85	?	Rhyolite A		39.3	32.8	1292	0	0	0	0	0	51	60	0	
2016	W81-147G	G-4	?	Rhyolite A		38.9	36.2	1407	0	0	0	0	0	94	93	0	
2017	W81-147G	G-87	?	Rhyolite A		38.5	29.3	1130	0	0	0	0	0	93	95	0	
2018	W81-147G	G-2	?	Rhyolite A		36.3	26.5	963	0	0	0	0	0	89	86	0	
2019	W81-147G	G-92	?	Rhyolite B		29.2	31.8	931	0	0	0	0	0	99	99	0	
2020	W81-147G	G-91	?	Rhyolite B		28.4	33	938	0	0	0	0	0	97	98	0	
2021	R46-02	AA14461	?	Dacite		16.9	32.6	552	0	0	0	0	0	71	83	83	
2022	W81-147G	G-89	?	Dacite		20.4	21	429	0	0	0	0	0	99	99	0	
2023	W81-147G	G-84	?	Andesite		15.7	15.4	241	0	0	0	0	0	69	79	0	Altered andesite
2024	W81-147G	G-83	?	Andesite		14.8	21.1	313	0	0	0	0	0	68	76	0	
2025	R46-02	AA14463	?	Andesite		10.3	17.2	178	0	0	0	0	0	32	62	147	Fe andesite
2026	G51-06	AA01751	THOL	Mafic	1	15.3	3.4	52	1.8	0	0.6	0	0	78	86	1296	Altered mafic
2027	G51-06	AA01748	THOL	Mafic	1	10.9	5.4	59	2.5	0	0.2	0	0	43	68	931	Fe mafic
2028	G51-06	AA01752	TRANS	Mafic	2	8.5	11.1	95	6.9	0	0.5	0	0	60	80	1040	Altered mafic
2029	R46-02	AA14458	?	Mafic		10.8	7.1	76	0	0	0	0	0	54	70	182	Mg mafic
2030	R46-02	AA14457	?	Mafic		10.7	7.9	84	0	0	0	0	0	37	62	160	Fe mafic
2031	R46-02	AA14460	?	Mafic		10.6	5.9	63	0	0	0	0	0	93	96	470	Altered mafic
2032	R46-02	AA14459	?	Mafic		10.6	8.2	87	0	0	0	0	0	91	95	599	Altered mafic
2033	W81-147G	G-88	?	Mafic		10.6	5.4	57	0	0	0	0	0	85	92	0	Altered mafic
2034	W81-147G	G-90	?	Mafic		9.9	5.6	55	0	0	0	0	0	54	67	0	Mg mafic
2035	R46-02	AA14462	?	FeTi mafic	High Ti	7.9	12.7	100	0	0	0	0	0	42	68	145	Fe mafic
2036	W81-147G	700	Unknown	Rhyolite		71.2	0	0	0	0	0	0	0	95	83	0	
2037	W81-147G	691	Unknown	Rhyolite		68.8	0	0	0	0	0	0	0	36	37	0	
2038	W81-147G	690	Unknown	Rhyolite		64.4	0	0	0	0	0	0	0	51	50	0	
2039	W81-147G	687	Unknown	Rhyolite		57.4	0	0	0	0	0	0	0	62	64	0	
2040	W81-147G	695	Unknown	Rhyolite		51.9	0	0	0	0	0	0	0	64	56	0	
2041	W81-147G	685	Unknown	Rhyolite		42	0	0	0	0	0	0	0	94	95	0	
2042	W81-147G	698	Unknown	Rhyolite		41.1	0	0	0	0	0	0	0	25	40	0	
2043	W81-147G	682	Unknown	Dacite?		32.9	0	0	0	0	0	0	0	96	97	0	
2044	W81-147G	684	Unknown	Dacite?		31.3	0	0	0	0	0	0	0	96	96	0	
2045	W81-147G	683	Unknown	Dacite?		28.4	0	0	0	0	0	0	0	89	93	0	
2046	W81-147G	689	Unknown	High-Ti dacite?		20	0	0	0	0	0	0	0	52	66	0	
2047	W81-147G	697	Unknown	High-Ti dacite?		18.5	0	0	0	0	0	0	0	54	64	0	
2048	W81-147G	696	Unknown	Andesite?		17.5	0	0	0	0	0	0	0	52	68	0	Altered andesite
2049	W81-147G	693	Unknown	Andesite?		15.5	0	0	0	0	0	0	0	61	73	0	Altered andesite
2050	W81-147G	688	Unknown	Andesite?		13.8	0	0	0	0	0	0	0	71	81	0	Altered andesite
2051	W81-147G	686	Unknown	Andesite?		11.2	0	0	0	0	0	0	0	93	96	0	Altered andesite
2052	W81-147G	699	Unknown	Mafic		14.2	0	0	0	0	0	0	0	65	79	0	Altered mafic
2053	W81-147G	692	Unknown	Mafic		10.8	0	0	0	0	0	0	0	40	66	0	Fe mafic
2054	W81-147G	694	Unknown	Mafic		10.8	0	0	0	0	0	0	0	41	64	0	Fe mafic
2055	G51-13	AN01637	TRANS	Rhyolite A	A-2	45.1	28.1	1267	4	0	0	0	0	96	98	100	
2056	G51-13	AN01638	TRANS	Rhyolite A	A-2	46.8	27.7	1296	4.1	0	0	0	0	95	98	85	
2057	MCD66-01	AA07777	?	Rhyolite A		72.1	31.6	2280	0	0	0	0	0	89	86	0	
2058	MCD66-01	AA07765	?	Rhyolite A		65.6	29.8	1955	0	0	0	0	0	62	60	0	
2059	MCD66-01	AA07771	?	Rhyolite A		65.2	17.1	1118	0	0	0	0	0	58	62	0	
2060	MCD66-01	AA07789	?	Rhyolite B		36.3	16.2	588	0	0	0	0	0	41	56	0	
2061	MCD66-01	AA07768	?	Rhyolite B		28.2	25.9	729	0	0	0	0	0	49	71	0	
2062	MCD66-01	AA07776	?	Rhyolite B		25.4	12	306	0	0	0	0	0	78	89	0	

2063	G51-12	AN01610	TRANS	Andesite		2	12.7	16.7	213	5	0	0	0	0	0	0	54	76	210	Altered andesite
2064	G51-12	AN01611	TRANS	Andesite		2	12.3	16.9	208	5.7	0	0	0	0	0	0	36	58	125	Al andesite
2065	G51-12	AN01609	TRANS	Andesite		2	12.8	16.4	211	5.7	0	0	0	0	0	0	29	46	170	Al andesite
2066	G51-12	AM01400	TRANS	Andesite		2	12.6	18.1	228	6.2	0	0	0	0	0	0	31	56	155	Al andesite
2067	MCD66-01	AA07766	?	Andesite			25.2	9.4	238	0	0	0	0	0	0	0	45	75	0	Altered andesite
2068	MCD66-01	AA07773	?	Andesite			18.8	9.1	171	0	0	0	0	0	0	0	86	93	0	Altered andesite
2069	G51-12	AN01617		FeTi andesite	High Ti-Zr-P		8.3	17.2	142	4.9	0	0	0	0	0	0	33	56	130	Altered mafic
2070	G51-12	AN01614		FeTi andesite	High Ti-Zr-P		6.8	22.1	149	6.7	0	0	0	0	0	0	33	59	150	Altered mafic
2071	G51-13	AN01635	THOL	Mafic		1	10	7.4	74	3.2	0	0	0	0	0	0	68	86	375	Altered mafic
2072	G51-12	AN01623	THOL	Mafic		1	9.6	7	67	3.3	0	0	0	0	0	0	45	63	155	Mafic
2073	G51-12	AN01624	THOL	Mafic		1	9.7	7.2	70	3.4	0	0	0	0	0	0	66	79	140	Altered mafic
2074	G51-13	AN01640	TRANS	Mafic		2	10.6	6.3	67	3.6	0	0	0	0	0	0	51	71	180	Mg mafic
2075	G51-13	AN01639	TRANS	Mafic		2	23.9	3.3	78	3.9	0	0	0	0	0	0	70	82	210	Altered mafic
2076	G51-13	AN01634	TRANS	Mafic		2	8.9	15	133	4.3	0	0	0	0	0	0	72	91	265	Altered mafic
2077	G51-13	AN01636	TRANS	Mafic		2	9.5	10.4	99	6.9	0	0	0	0	0	0	47	65	335	Fe mafic
2078	MCD66-01	AA07760	?	Mafic			20.7	0.7	14	0	0	0	0	0	0	0	45	62	0	Mg mafic
2079	MCD66-01	AA07759	?	Mafic			20.2	0.6	13	0	0	0	0	0	0	0	41	61	0	Mg mafic
2080	MCD66-01	AA06755	?	Mafic			19.9	0.7	14	0	0	0	0	0	0	0	42	61	0	Mg mafic
2081	MCD66-01	AA06754	?	Mafic			19.1	0.7	13	0	0	0	0	0	0	0	53	68	0	Mg mafic
2082	MCD66-01	AA07767	?	Mafic			19	1.3	24	0	0	0	0	0	0	0	41	60	0	Mg mafic
2083	MCD66-01	AA06756	?	Mafic			18.7	0.7	14	0	0	0	0	0	0	0	47	63	0	Mg mafic
2084	MCD66-01	AA06757	?	Mafic			8	8.4	67	0	0	0	0	0	0	0	34	60	0	Fe mafic
2085	G51-12	AN01618	TRANS	FeTi mafic	High Ti-P		7.2	14.9	107	4.3	0	0	0	0	0	0	70	80	115	Altered mafic
2086	G51-13	AN01630	TRANS	FeTi mafic	High Ti-Zr-P		7.2	15.2	110	4.4	0	0	0	0	0	0	82	97	315	Altered mafic
2087	G51-13	AN01626	TRANS	FeTi mafic	High Ti-Zr-P		6.9	15	104	4.5	0	0	0	0	0	0	87	96	5625	Altered mafic
2088	G51-12	AN01620	TRANS	FeTi mafic	High Ti-Zr-P		8.1	16.5	133	4.5	0	0	0	0	0	0	53	69	115	Altered mafic
2089	G51-13	AN01631	TRANS	FeTi mafic	High Ti-P		7.2	14.2	102	4.6	0	0	0	0	0	0	40	66	155	Altered mafic
2090	G51-12	AN01612	TRANS	FeTi mafic	High Ti-Zr-P		8.4	18	151	4.6	0	0	0	0	0	0	29	65	190	Fe mafic
2091	G51-12	AN01616	TRANS	FeTi mafic	High Ti-P		7.2	14.2	102	4.6	0	0	0	0	0	0	52	78	145	Altered mafic
2092	G51-12	AN01619	TRANS	FeTi mafic	High Ti-Zr-P		7.3	15.9	117	4.7	0	0	0	0	0	0	53	75	235	Altered mafic
2093	G51-13	AN01628	TRANS	FeTi mafic	High Ti-P		7	14.2	100	4.8	0	0	0	0	0	0	38	70	200	Altered mafic
2094	G51-12	AN01613	TRANS	FeTi mafic	High Ti-Zr-P		7.5	15.3	114	4.9	0	0	0	0	0	0	29	59	140	Fe mafic
2095	G51-13	AN01625	TRANS	FeTi mafic	High Ti-P		7	14.5	102	4.9	0	0	0	0	0	0	55	75	190	Altered mafic
2096	G51-13	AN01627	TRANS	FeTi mafic	High Ti-P		7	14.5	101	5	0	0	0	0	0	0	46	71	1000	Altered mafic
2097	G51-12	AN01615	TRANS	FeTi mafic	High Ti-P		7	14.3	101	5	0	0	0	0	0	0	38	65	125	Altered mafic
2098	G51-12	AN01622	TRANS	FeTi mafic	High Ti-Zr-P		7.1	15.1	107	5	0	0	0	0	0	0	50	70	125	Altered mafic
2099	G51-12	AN01621	TRANS	FeTi mafic	High Ti-Zr-P		7.1	15.1	108	5	0	0	0	0	0	0	42	65	160	Altered mafic
2100	G51-13	AN01632	TRANS	FeTi mafic	High Ti-P		7.1	14.5	103	5.1	0	0	0	0	0	0	42	64	165	Altered mafic
2101	G51-13	AN01633	TRANS	FeTi mafic	High Ti-P		6.8	14.6	98	5.2	0	0	0	0	0	0	38	67	195	Altered mafic
2102	G51-13	AN01629	TRANS	FeTi mafic	High Ti-P		6.8	14.4	98	5.2	0	0	0	0	0	0	64	77	185	Altered mafic
2103	MCD66-01	AA07772	?	FeTi mafic	High Ti-P		7.9	13.4	107	0	0	0	0	0	0	0	29	61	0	Fe mafic
2104	MCD66-01	AA07799	?	FeTi mafic	High Ti-P		8	13.5	108	0	0	0	0	0	0	0	37	59	0	Fe mafic
2105	MCD66-01	AA07785	?	FeTi mafic	High Ti-P		7.9	14.2	113	0	0	0	0	0	0	0	28	54	0	Fe mafic
2106	MCD66-01	AA06759	?	FeTi mafic	High Ti-Zr-P		7.5	16.4	123	0	0	0	0	0	0	0	27	64	0	Fe mafic
2107	MCD66-01	AA07770	?	FeTi mafic	High Ti-Zr		7.5	62.8	469	0	0	0	0	0	0	0	37	67	0	Fe mafic
2108	J32-01	AA07452	THOL	Rhyolite A	A'		45.4	41.7	1895	1.7	0	0	0	0	0	0	17	12	110	
2109	Jess-12-02	28360	THOL	Rhyolite A	A-1		51.3	33.1	1696	2.8	0	0	0	0	0	0	28	34	0	
2110	Jess-12-02	28361	THOL	Rhyolite A	A-1		49.5	33	1636	3	0	0	0	0	0	0	39	37	0	

2111	J32-01	AA07463	THOL	Rhyolite A	A-1	60.6	30.3	1833	2.1	0	0	0	0	63	58	168	
2112	J32-01	AA07455	TRANS	Rhyolite A	A-2	33.7	37.6	1267	3.5	0	0	0	0	74	59	79	
2113	J32-01	AA07458	TRANS	Rhyolite A	A-2	31.4	38.9	1222	3.7	0	0	0	0	35	52	119	
2114	J32-01	AA07454	TRANS	Rhyolite A	A-2	31.9	45.2	1444	4.3	0	0	0	0	50	66	62	
2115	J32-01	AA07451	TRANS	Rhyolite A	A-2	41.8	46.2	1929	4.5	0	0	0	0	71	69	68	
2116	J32-01	AA07462	TRANS	Rhyolite A	A-2	37.4	45.7	1710	4.8	0	0	0	0	54	54	55	
2117	J32-01	AA07457	TRANS	Rhyolite A	A-2	31.6	44.4	1405	5.2	0	0	0	0	55	55	93	
2118	J21-02	AA14469	?	Rhyolite A		69.7	30.4	2118	0	0	0	0	0	61	56	107	
2119	J21-02	AA14465	?	Rhyolite A		64.3	33.6	2158	0	0	0	0	0	47	51	169	
2120	J21-02	AA14464	?	Rhyolite A		62.6	30.4	1900	0	0	0	0	0	56	55	168	
2121	J21-02	AA14467	?	Rhyolite A		54.5	32.1	1750	0	0	0	0	0	50	53	71	
2122	J21-02	AA14468	?	Rhyolite A		47.9	32.1	1538	0	0	0	0	0	68	65	176	
2123	J21-02	AA14470	?	Rhyolite A		39.9	37.6	1500	0	0	0	0	0	50	49	105	
2124	Jess-12-02	28362	TRANS	Rhyolite B	B-2	26	72.3	1884	4.5	0	0	0	0	26	48	0	
2125	Jess-12-02	28367	TRANS	Dacite		2	18.2	59.3	1077	3.9	0	0	0	29	47	0	
2126	J32-01	AA07464	TRANS	Dacite	2	23.3	32.5	755	4.1	0	0	0	0	39	51	104	
2127	J21-02	AA14477	?	Dacite		17.9	25.2	451	0	0	0	0	0	31	49	78	
2128	J21-02	AA14476	?	Dacite		16.4	20.1	329	0	0	0	0	0	59	72	90	
2129	J32-01	AA07453	TRANS	High-Ti dacite	2	10.2	30.5	310	4	0	0	0	0	62	80	188	
2130	J21-02	AA14471	?	High-Ti dacite		13	25	326	0	0	0	0	0	47	66	218	
2131	J32-01	AA07460	THOL	Mafic	1	42.7	1.1	47	0.2	0	0	0	0	39	58	108	Al mafic
2132	J32-01	AA07461	TRANS	Mafic	2	9.5	7.9	75	3.7	0	0	0	0	35	60	196	Fe mafic
2133	J32-01	AA07459	TRANS	Mafic	2	8.5	12.1	103	4	0	0	0	0	37	64	243	Fe mafic
2134	J32-01	AA07467	TRANS	Mafic	2	9.5	7.4	70	5	0	0	0	0	55	74	208	Altered mafic
2135	G51-15	AA07421	?	Mafic		12.6	4	50	0	0	0	0	0	41	64	183	Mafic
2136	G51-15	AA07422	?	Mafic		12	5.3	63	0	0	0	0	0	43	64	118	Mafic
2137	J21-02	AA14479	?	Mafic		11.4	7.3	83	0	0	0	0	0	37	61	150	Mafic
2138	J21-02	AA14474	?	Mafic		11.2	8	89	0	0	0	0	0	43	67	510	Mafic
2139	J21-02	AA14478	?	Mafic		10.3	7.2	75	0	0	0	0	0	55	72	176	Altered mafic
2140	Jess-12-02	28359	TRANS	FeTi mafic	High Ti	5	13	66	3.8	0	0	0	0	31	58	0	Fe mafic
2141	J32-01	AA07465	TRANS	FeTi mafic	High Ti	6.4	14.9	95	4.2	0	0	0	0	72	87	245	Altered mafic
2142	J32-01	AA07466	TRANS	FeTi mafic	High Ti	6.9	14.3	98	4.3	0	0	0	0	34	62	176	Fe mafic
2143	J21-02	AA14472	?	FeTi mafic	High Ti	6.8	12.2	82	0	0	0	0	0	38	64	194	Fe mafic
2144	J21-02	AA14473	?	FeTi mafic	High Ti	6.4	19.7	126	0	0	0	0	0	71	86	166	Altered mafic
2145	Jess-12-02	28363	TRANS	FeTi mafic	High Ti-Zr-P	5.5	16.8	93	4	0	0	0	0	33	57	0	Fe mafic
2146	Jess-12-02	28366	TRANS	FeTi mafic	High Ti-Zr-P	4.7	19.5	91	4.2	0	0	0	0	38	65	0	Fe mafic
2147	Jess-12-02	28364	TRANS	FeTi mafic	High Ti-Zr-P	4.7	19.2	91	4.8	0	0	0	0	33	55	0	Fe mafic
2148	J32-01	AA07456	TRANS	FeTi mafic	High Ti-Zr-P	5.1	21.7	112	6	0	0	0	0	33	66	160	Fe mafic
2149	Jess-12-02	28365	TRANS	FeTi mafic	High Ti-Zr-P	4.9	18.6	92	6	0	0	0	0	30	57	0	Fe mafic
2150	J21-02	AA14475	?	FeTi mafic	High Ti-Zr-P	5.9	16.6	98	0	0	0	0	0	33	63	150	Fe mafic
2151	J21-02	AA14466	?	FeTi mafic	High Ti-Zr-P	4.1	43.7	179	0	0	0	0	0	30	67	158	Fe mafic
2152	MCD66-02	AB02184	THOL	Mafic	1	18.1	0.7	13	1	0	0	0	0	40	59	0	Mg mafic
2153	MCD66-02	AB02186	THOL	Mafic	1	17.9	1.6	28	1	0	0	0	0	44	62	0	Mg mafic
2154	MCD66-02	AB02182	THOL	Mafic	1	19.9	1.3	26	2	0	0	0	0	42	61	0	Mg mafic
2155	MCD66-02	AB02185	THOL	Mafic	1	8.8	5.6	50	3.5	0	0	0	0	30	56	0	Fe mafic
2156	MCD66-02	AB02180	CALC-ALK	Mafic	3	12.8	5.8	75	8	0	0	0	0	35	61	0	Fe mafic
2157	MCD66-02	AB02188	THOL	FeTi mafic	High Ti	7.1	9.8	70	3.3	0	0	0	0	33	67	0	Fe mafic
2158	MCD66-02	AB02187	TRANS	FeTi mafic	High Ti	7.3	8.7	63	3.7	0	0	0	0	32	65	0	Fe mafic

2159	MCD66-02	AB02183	TRANS	FeTi mafic	High Ti	7.5	8.1	60	4	0	0	0	0	20	54	0	Fe mafic	
2160	MCD66-02	AB02189	TRANS	FeTi mafic	High Ti	7	10.2	71	4.3	0	0	0	0	34	67	0	Fe mafic	
2161	MCD66-02	AB02181	TRANS	FeTi mafic	High Ti	7.5	8.2	62	6.5	0	0	0	0	25	61	0	Fe mafic	
2162	G51-20	AB08218	THOL	Rhyolite X	X-c	80	21.2	1692	1.3	0	0.2	0	0	94	75	0		
2163	G51-20	AB08222	THOL	Rhyolite X	X-c	80.7	23	1857	1.3	0	0.2	0	0	61	40	0		
2164	G51-22	AB08505	THOL	Rhyolite X	X-c	82.9	23.3	1929	1.4	0	0.2	0	0	48	31	0		
2165	G51-21	AB08241	THOL	Rhyolite X	X-c	82.1	23.5	1929	1.4	0	0.2	0	0	49	29	146		
2166	G51-21	AB08236	THOL	Rhyolite A	A-1	31.1	27.8	865	3.2	0	0.3	0	0	41	43	0		
2167	J12-01	AB08525	THOL	Rhyolite A	A-1	62.6	27.7	1737	1.7	0	0	0	0	52	53	103		
2168	G51-20	AB08214	THOL	Rhyolite A	A-1	47.4	27.5	1304	3.3	0	0.3	0	0	42	55	0		
2169	J12-01	AB08530	THOL	Rhyolite A	A-1	57.6	27.3	1571	1.7	0	0	0	0	80	75	95		
2170	G51-20	AB08225	THOL	Rhyolite A	A-1	30.6	26.9	824	3.1	0	0.3	0	0	53	64	0		
2171	J12-01	AB08518	THOL	Rhyolite A	A-1	62.2	26.8	1667	1.6	0	0	0	0	85	74	84		
2172	G51-22	AB08503	THOL	Rhyolite A	A-1	75.3	26.5	2000	1.7	0	0.2	0	0	50	51	0		
2173	J12-01	AB08523	THOL	Rhyolite A	A-1	48.8	26.5	1292	1.7	0	0	0	0	81	72	0		
2174	G51-21	AB08227	THOL	Rhyolite A	A-1	42.5	26.1	1107	3.4	0	0.3	0	0	83	78	0		
2175	G51-21	AB08240	THOL	Rhyolite A	A-1	72.4	26	1882	1.4	0	0.1	0	0	42	33	0		
2176	J12-01	AB08517	THOL	Rhyolite A	A-1	61.1	25.9	1579	1.7	0	0	0	0	80	68	0		
2177	G51-20	AB08226	THOL	Rhyolite A	A-1	41.4	25.9	1071	3	0	0.3	0	0	57	43	0		
2178	G51-20	AB08216	THOL	Rhyolite A	A-1	43.8	25.4	1115	2.9	0	0.2	0	0	61	41	0		
2179	G51-21	AB08246	THOL	Rhyolite A	A-1	72.9	25	1824	1.6	0	0.3	0	0	40	38	0		
2180	G51-20	AB08217	THOL	Rhyolite A	A-1	70.6	24.8	1750	1.6	0	0.1	0	0	46	37	0		
2181	G51-22	AB08506	THOL	Rhyolite A	A-1	73.8	24.6	1813	1.5	0	0.2	0	0	67	61	0		
2182	G51-21	AB08244	THOL	Rhyolite A	A-1	71.3	24.6	1750	1.4	0	0.2	0	0	52	34	0		
2183	G51-20	AB08220	THOL	Rhyolite A	A-1	76	24.6	1867	1.6	0	0.2	0	0	76	48	0		
2184	G51-20	AB08209	THOL	Rhyolite A	A-1	72.8	24.4	1778	1.4	0	0.2	0	0	59	41	0		
2185	G51-21	AB08243	THOL	Rhyolite A	A-1	79.3	24.4	1933	1.5	0	0.2	0	0	59	36	0		
2186	G51-21	AB08245	THOL	Rhyolite A	A-1	74.7	23.2	1733	1.4	0	0.2	0	0	59	36	0		
2187	G51-20	AB08221	THOL	Rhyolite A	A-1	78.7	22.9	1800	1.4	0	0.2	0	0	47	31	0		
2188	G51-20	AB08223	THOL	Rhyolite A	A-1	77.3	22.4	1733	1.2	0	0.2	0	0	60	42	0		
2189	G51-22	AB08504	THOL	Rhyolite A	A-1	73.5	21.6	1588	1.2	0	0.1	0	0	75	54	0		
2190	G51-22	AB08249	TRANS	Rhyolite A	A-2	41.4	27.6	1143	3.6	0	0.4	0	0	50	43	0		
2191	G51-21	AB08237	TRANS	Rhyolite A	A-2	42.4	28.5	1207	3.9	0	0.3	0	0	58	55	123		
2192	G51-21	AB08234	TRANS	Rhyolite A	A-2	34.5	27.2	939	4.4	0	0.4	0	0	70	76	0		
2193	G51-22	AB08248	TRANS	Rhyolite A	A-2	43.6	24.8	1080	4.5	0	0.5	0	0	74	74	135		
2194	G51-22	AB08250	TRANS	Rhyolite A	A-2	40.7	27.1	1103	4.6	0	0.4	0	0	50	50	138		
2195	JS-24-02		TRANS	Rhyolite A?	Lower Zr than A	40.9	9.1	371	6.5	6.5	1	0	0	43	31	0		
2196	G51-20	AB08208	THOL	Rhyolite B	B-1	31.9	12.7	405	3.4	8.5	0.4	0	0	71	66	0		
2197	JS-24-02		THOL	Rhyolite B	B-1	29.6	8.3	245	3.3	6.5	0.5	0	0	26	39	0		
2198	G51-21	AB08239	TRANS	Rhyolite B	B-2	28	24.1	675	3.9	9	0.4	0	0	42	52	0		
2199	JS-24-02		TRANS	Rhyolite B	B-2	31.2	16.4	512	3.7	11	0.3	0	0	37	41	0		
2200	G51-20	AB08202	THOL	Dacite		1	24.3	23.4	569	3.2	0	0.4	0	0	74	76	0	
2201	G51-20	AB08204	THOL	Dacite		1	20.4	22.2	453	3.4	0	0.3	0	0	42	50	0	
2202	J12-01	AB08519	TRANS	Dacite		2	19	75.9	1443	6.8	0	0	0	0	74	80	0	
2203	G51-20	AB08205	TRANS	Dacite		2	22.2	23.8	527	3.6	0	0.4	0	0	52	51	0	
2204	G51-20	AB08213	TRANS	Dacite		2	22.1	22.7	500	4.1	0	0.7	0	0	64	73	0	
2205	G51-22	AB08502	TRANS	Dacite		2	22.3	20.7	462	6	0	0.6	0	0	56	82	290	
2206	G51-20	AB08201	TRANS	Dacite		2	21.4	15.3	328	4.8	0	0.5	0	0	44	60	0	

2207	JS-24-02		TRANS	Dacite		2	24.8	13.4	333	4	6.7	0.6	0	0		29	40	0	
2208	G51-20	AB08207	TRANS	Dacite		2	27.1	12.5	338	5.5	0	0.8	0	0		68	67	0	
2209	G51-22	AB08501	TRANS	Dacite		2	26.6	12	318	7	0	1	0	0		28	25	106	
2210	JS-24-02		TRANS	Dacite		2	28.9	9.9	286	5.3	16	0.3	0	0		28	40	0	
2211	JS-24-02		CALC-ALK	Dacite		3	28.8	10.9	313	7.5	7.5	1	0	0		21	25	0	
2212	JS-24-01	8507	CALC-ALK	Dacite		3	28.8	9.3	269	14	7	2	0	0		32	41	0	
2213	JS-24-01		ALK	Dacite		4	25.1	10.5	263	30	5	6	0	0		36	46	0	
2214	JS-24-01	9717	THOL	High-Ti dacite		1	12.8	47.2	603	3.4	14.7	0.2	0	0		23	51	0	
2215	J12-01	AB08524	CALC-ALK	High-Ti-Zr dacite		3	10.8	81.4	876	8.4	0	0	0	0		57	77	183	
2216	G51-20	AB08206	TRANS	Andesite		2	14.3	14.7	211	4	0	0.3	0	0		43	61	0	Fe andesite
2217	G51-21	AB08235	TRANS	Andesite		2	10.6	15.7	167	5	0	0.8	0	0		66	80	0	Altered andesite
2218	JS-24-01		CALC-ALK	Andesite		3	22.5	10.9	246	7.5	5	1.5	0	0		36	50	0	Altered andesite
2219	G51-20	AB08203	CALC-ALK	Andesite		3	22.6	15.1	340	8	0	1	0	0		39	61	0	
2220	G51-21	AB08229	THOL	Mafic		1	10.7	4.2	45	2	0	0.3	0	0		33	56	0	Mafic
2221	G51-20	AB08219	THOL	Mafic		1	9.5	5.8	55	2	0	0.5	0	0		32	56	0	Mafic
2222	J12-01	AB08515	THOL	Mafic		1	11.2	5.3	60	2.3	0	0	0	0		37	60	0	Mafic
2223	G51-20	AB08210	THOL	Mafic		1	9.7	5.2	51	2.3	0	0.7	0	0		34	57	0	Mafic
2224	G51-21	AB08232	THOL	Mafic		1	9.5	5.1	48	2.3	0	0.7	0	0		33	57	0	Mafic
2225	G51-21	AB08228	THOL	Mafic		1	9.7	6.2	60	2.7	0	0.3	0	0		32	58	0	Fe mafic
2226	G51-20	AB08211	THOL	Mafic		1	9.7	5.6	54	2.7	0	0.7	0	0		33	54	0	Mafic
2227	G51-20	AB08215	THOL	Mafic		1	10.9	7.6	83	3	0	0	0	0		57	70	0	Altered mafic
2228	G51-21	AB08238	THOL	Mafic		1	10.2	6.7	68	3	0	0.7	0	0		40	58	283	Fe mafic
2229	G51-21	AB08231	THOL	Mafic		1	9.4	6.9	65	3	0	0.7	0	0		31	56	0	Fe mafic
2230	G51-21	AB08233	THOL	Mafic		1	8.5	6.9	59	3.3	0	0.7	0	0		41	63	314	Mafic
2231	G51-20	AB08212	TRANS	Mafic		2	11.3	9.4	106	4	0	0.7	0	0		44	61	0	Altered mafic
2232	J12-01	AB08522	TRANS	Mafic		2	11.2	6	67	4	0	0	0	0		51	69	254	Mg mafic
2233	G51-22	AB08247	TRANS	Mafic		2	9.3	7.9	73	5	0	1	0	0		33	60	276	Fe mafic
2234	G51-21	AB08230	TRANS	Mafic		2	9.8	7.7	75	5.5	0	1	0	0		36	60	316	Mafic
2235	J12-01	AB08516	CALC-ALK	Mafic		3	11.5	5.7	66	7	0	0	0	0		29	52	210	Mafic
2236	J12-01	AB08521	CALC-ALK	Mafic		3	10.9	5.6	61	7	0	0	0	0		52	72	0	Altered mafic
2237	J12-01	AB08527	THOL	FeTi mafic	High Ti		6.6	11.6	77	3.5	0	0	0	0		34	66	210	Fe mafic
2238	J12-01	AB08533	TRANS	FeTi mafic	High Ti		6.9	8.7	60	3.7	0	0	0	0		39	71	0	Altered mafic
2239	J12-01	AB08528	TRANS	FeTi mafic	High Ti		7.1	10.1	71	4	0	0	0	0		32	64	0	Fe mafic
2240	J12-01	AB08529	TRANS	FeTi mafic	High Ti		6.9	9.8	67	4	0	0	0	0		44	68	0	Fe mafic
2241	JS-24-01		TRANS	FeTi mafic	High Ti		5.1	16.3	83	4	6.7	0.6	0	0		34	53	0	Fe mafic
2242	J12-01	AB08526	TRANS	FeTi mafic	High Ti		6.7	10.9	73	5	0	0	0	0		62	79	0	Altered mafic
2243	J12-01	AB08531	TRANS	FeTi mafic	High Ti		6.4	15.1	97	6	0	0	0	0		30	61	0	Fe mafic
2244	G51-20	AB08224	CALC-ALK	FeTi mafic	High Ti		7.7	13.1	101	8.5	0	1	0	0		34	64	0	Fe mafic
2245	JS-24-02		TRANS	FeTi mafic	High Ti-Zr-P		4.2	17.1	72	4	10	0.4	0	0		25	57	0	Fe mafic
2246	JS-24-02		TRANS	FeTi mafic	High Ti-Zr-P		4.2	17.6	75	4.2	7	0.6	0	0		32	63	0	Fe mafic
2247	JS-24-01	667416	TRANS	FeTi mafic	High Ti-Zr-P		4.3	17.9	76	4.2	10.5	0.4	0	0		29	59	0	Fe mafic
2248	JS-24-02		TRANS	FeTi mafic	High Ti-Zr-P		4.3	17.8	76	5.3	10.5	0.5	0	0		27	61	0	Fe mafic
2249	JS-24-02		TRANS	FeTi mafic	High Ti-Zr-P		4.2	19.3	80	5.3	10.5	0.5	0	0		27	61	0	Fe mafic
2250	JS-24-02	5521	TRANS	FeTi mafic	High Ti-Zr-P		4.3	18.3	79	5.5	22	0.3	0	0		30	60	0	Fe mafic
2251	JS-24-02		TRANS	FeTi mafic	High Ti-Zr-P		4.1	19.1	78	5.5	7.3	0.8	0	0		35	68	0	Fe mafic
2252	JS-24-02	9545	TRANS	FeTi mafic	High Ti-Zr-P		4.2	19.2	80	5.8	7.7	0.8	0	0		32	65	0	Fe mafic
2253	JS-24-02		TRANS	FeTi mafic	High Ti-Zr-P		4.1	19.3	80	5.8	5.8	1	0	0		35	68	0	Fe mafic
2254	JS-24-01		TRANS	FeTi mafic	High Ti-Zr-P		4.2	20.2	85	6.3	12.5	0.5	0	0		24	57	0	Fe mafic

2255	J12-01	AB08520	TRANS	FeTi mafic	High Ti-Zr-P	4.6	21.1	96	6.5	0	0	0	0	40	69	0	Fe mafic
2256	JS-24-01		TRANS	FeTi mafic	High Ti-Zr-P	4.2	20.5	87	6.8	9	0.8	0	0	22	58	0	Fe mafic
2257	J12-01	AB08534	CALCK-ALK	Mafic high-Mg-Cr	Mg gabbro?	4.9	14.5	71	8	0	0	0	0	77	84	322	High Mg-Ti mafic
2258	J12-01	AB08532	TRANS	Mafic high-Mg-Cr	Mg gabbro?	4.5	19.2	86	5.5	0	0	0	0	79	86	0	High Mg-Ti mafic
2259	G51-21	AB08242		Exhalative sediment	Carbonate-rich?	9.5	35.1	333	0.7	0	1	0	0	0	0	0	
2260	BR-86-01	6926		Low-Zr felsic 2	Trondhjemite?	74	3.9	287	0	0	0	0	0	25	17	0	
2261	BR-86-01	6935		Low-Zr felsic 2	Trondhjemite?	72.1	3.3	238	0	0	0	0	0	19	22	0	
2262	BR-86-01	6928		Low-Zr felsic 2	Trondhjemite?	71.5	3.1	221	0	0	0	0	0	13	19	0	
2263	BR-86-01	6931		Low-Zr felsic 2	Trondhjemite?	70.4	3.6	252	0	0	0	0	0	9	18	0	
2264	BR-86-01	6933		Low-Zr felsic 2	Trondhjemite?	70.1	3.4	240	0	0	0	0	0	17	22	0	
2265	BR-86-01	6925		Low-Zr felsic 2	Trondhjemite?	70	3.7	256	0	0	0	0	0	15	21	0	
2266	BR-86-01	6927		Low-Zr felsic 2	Trondhjemite?	69.8	2.6	181	0	0	0	0	0	13	20	0	
2267	BR-86-01	6930		Low-Zr felsic 2	Trondhjemite?	69.8	3.6	252	0	0	0	0	0	17	19	0	
2268	BR-86-01	6932		Low-Zr felsic 2	Trondhjemite?	69.7	3.7	256	0	0	0	0	0	14	20	0	
2269	BR-86-01	6929		Low-Zr felsic 2	Trondhjemite?	69.7	3.5	246	0	0	0	0	0	16	20	0	
2270	BR-86-01	6934		Low-Zr felsic 2	Trondhjemite?	69.2	3.5	240	0	0	0	0	0	17	23	0	
2271	BR-86-01	6937		Low-Zr felsic 2	Trondhjemite?	68.3	3.4	231	0	0	0	0	0	17	21	0	
2272	BR-86-01	6936		Low-Zr felsic 2	Trondhjemite?	67.8	3.5	235	0	0	0	0	0	19	23	0	
2273	BR-86-01	6938		Low-Zr felsic 2	Trondhjemite?	67.2	3.7	248	0	0	0	0	0	18	23	0	
2274	BR-86-01	6939		Low-Zr felsic 2	Trondhjemite?	66.7	3.3	223	0	0	0	0	0	18	21	0	
2275	BR-86-01	6940		Low-Zr felsic 2	Trondhjemite?	64.8	3.5	226	0	0	0	0	0	22	23	0	
2276	G62-01	AD06314	THOL	Rhyolite A	A-1	60.5	33.1	2000	2	0	0	0	0	82	75	0	
2277	G62-01	AD06312	THOL	Rhyolite A	A-1	59	33.1	1950	1.8	0	0	0	0	68	46	0	
2278	G62-01	AD06307	THOL	Rhyolite A	A-1	58.9	33	1947	2.1	0	0	0	0	72	59	52	
2279	G62-01	AD06305	THOL	Rhyolite A	A-1	59.5	32.7	1947	1.8	0	0	0	0	75	61	0	
2280	G62-01	AD06304	THOL	Rhyolite A	A-1	61.1	32.7	2000	1.9	0	0	0	0	67	58	46	
2281	G62-01	AD06302	THOL	Rhyolite A	A-1	59.6	32.5	1938	1.6	0	0	0	0	56	49	0	
2282	G62-01	AD06301	THOL	Rhyolite A	A-1	60	32.5	1947	1.9	0	0	0	0	78	65	0	
2283	G62-01	AD06309	THOL	Rhyolite A	A-1	61.7	32.4	2000	2.1	0	0	0	0	54	45	61	
2284	G62-01	AD06306	THOL	Rhyolite A	A-1	62.4	32.1	2000	2	0	0	0	0	63	53	0	
2285	G62-01	AD06308	THOL	Rhyolite A	A-1	63.5	31.5	2000	1.9	0	0	0	0	56	45	0	
2286	G62-01	AD06311	THOL	Rhyolite A	A-1	58.4	31	1813	1.8	0	0	0	0	48	44	42	
2287	G62-02	AD06412	THOL	Rhyolite A	A-1	45.7	29.7	1357	2.4	0	0	0	0	69	68	0	
2288	G62-01	AD06303	THOL	Rhyolite A	A-1	61.8	29.5	1824	1.8	0	0	0	0	59	39	0	
2289	G62-01	AD06310	THOL	Rhyolite A	A-1	61.1	29.1	1778	1.7	0	0	0	0	61	49	0	
2290	G62-02	AD06409	THOL	Rhyolite A	A-1	44.4	27	1200	2.1	0	0	0	0	85	80	51	
2291	G62-02	AD06410	THOL	Rhyolite A	A-1	48.1	26.9	1294	2.8	0	0	0	0	58	60	0	
2292	MCD56-01	AC10131	THOL	Rhyolite A	A-1	70	20.2	1412	3.4	12	0.3	0	0	50	41	110	
2293	MCD56-01	AC10134	TRANS	Rhyolite A	A-2	63.5	23.6	1500	3.8	15	0.3	0	0	50	47	110	
2294	MCD56-01	AC10132	TRANS	Rhyolite A	A-2	69.4	21.2	1471	4.2	12.5	0.3	0	0	51	39	106	
2295	MCD56-01	AC10130	TRANS	Rhyolite A	A-2	49.2	22	1080	4.5	9	0.5	0	0	54	58	130	
2296	G32-01	AB08549	TRANS	Rhyolite A	A-2	30.8	33.3	1025	5.1	0	0.3	0	0	78	79	0	
2297	G32-01	AB08536	TRANS	Rhyolite A	A-2	31.4	28.2	886	5.2	0	0.5	0	0	98	99	470	
2298	G62-01	AD06326	TRANS	Rhyolite B	B-2	28.4	50.4	1429	5.6	0	0	0	0	71	86	201	
2299	G32-01	AC00303	TRANS	Rhyolite B	B-2	27.6	33	912	5.2	10.3	0.5	0	0	75	66	51	
2300	G62-01	AN00888	TRANS	Dacite		2	24.8	34.3	850	7	0	0	0	70	63	5105	
2301	G32-02	AC00338	THOL	Andesite		1	13.5	16.4	222	3.2	0	0.6	0	16	21	0	Al andesite
2302	G62-02	AD06433	TRANS	Andesite		2	18.2	9.4	171	3.5	0	0	0	42	53	0	Al andesite

2303	G32-02	AC00336	TRANS	Andesite		2	12.7	19	241	3.8	0	0.4	0	0		36	45	0	Al andesite
2304	G62-02	AD06437	TRANS	Andesite		2	17.6	8.6	151	4.3	0	0	0	0		39	56	0	Andesite
2305	G32-01	AB08537	TRANS	Andesite		2	10.6	20.6	218	4.5	0	0.2	0	0		94	97	532	Altered andesite
2306	G32-01	AC00318	TRANS	Andesite		2	14.4	18	258	5.3	0	0.7	0	0		34	61	0	Fe andesite
2307	G62-02	AD06432	TRANS	Andesite		2	14.2	11	157	5.3	0	0	0	0		39	60	0	Andesite
2308	G32-02	AC00337	TRANS	Andesite		2	13.1	19.6	257	5.4	0	0.4	0	0		31	53	0	Al andesite
2309	G62-02	AD06435	TRANS	Andesite		2	18.1	8.5	154	6	0	0	0	0		35	48	0	Al andesite
2310	G32-01	AB08546	TRANS	Andesite		2	13.2	22.6	297	6	0	0.2	0	0		94	97	8	Altered andesite
2311	G32-02	AC00334	TRANS	Andesite		2	12.7	19	242	6	0	0.5	0	0		32	57	0	Al andesite
2312	G62-02	AD06434	TRANS	Andesite		2	17.9	9.1	163	6.5	0	0	0	0		42	58	0	Andesite
2313	G32-02	AC00339	TRANS	Andesite		2	13	19.4	252	6.5	0	0.3	0	0		34	48	0	Al andesite
2314	G32-02	AC00335	TRANS	Andesite		2	13	20.1	262	6.8	0	0.5	0	0		32	49	121	Al andesite
2315	G62-01	AD06333	CALC-ALK	Andesite		3	19.3	20.1	389	7	0	0	0	0		54	66	1332	
2316	G62-01	AD06344	CALC-ALK	Andesite		3	16.2	15.1	244	7	0	0	0	0		33	57	132	Al andesite
2317	G32-01	AB08545	CALC-ALK	Andesite		3	13.1	17.8	233	7	0	1	0	0		51	63	180	Andesite
2318	G32-01	AB08544	CALC-ALK	Andesite		3	12.6	20.4	257	7.3	0	0.5	0	0		91	95	0	Altered andesite
2319	G62-02	AD06431	CALC-ALK	Andesite		3	17.8	10.3	183	7.5	0	0	0	0		36	55	0	Andesite
2320	G32-01	AC00305	CALC-ALK	Andesite		3	12.3	12.8	158	7.5	0	1.5	0	0		64	78	0	Altered andesite
2321	G32-01	AB08547	CALC-ALK	Andesite		3	13.1	18.8	245	8	0	0.3	0	0		55	68	0	Andesite
2322	G32-01	AB08543	CALC-ALK	Andesite		3	12.9	21.2	273	8.3	0	0.8	0	0		95	97	0	Altered andesite
2323	G62-01	AD06336	CALC-ALK	Andesite		3	15.8	18.4	291	8.3	0	0	0	0		39	57	0	Al andesite
2324	G32-01	AB08541	CALC-ALK	Andesite		3	10.6	20.3	216	9	0	1.3	0	0		92	96	0	Altered andesite
2325	G32-01	AC00315	CALC-ALK	Andesite		3	12.6	22.7	286	10.7	0	0.7	0	0		92	97	0	Altered andesite
2326	G32-01	AB08542	CALC-ALK	Andesite		3	12.5	23.2	291	10.7	0	0.7	0	0		92	96	0	Altered andesite
2327	G32-01	AC00320		FeTi andesite	High Ti-Zr-P		7.4	16.3	120	7.3	0	0.7	0	0		32	59	208	Al mafic
2328	G32-01	AC00307	THOL	Mafic		1	10.1	7.1	71	2	0	0.5	0	0		26	42	0	Fe mafic
2329	G32-01A	AC00322	THOL	Mafic		1	10.1	5.6	56	2.3	0	0.7	0	0	7.2	55	74	2	Altered mafic
2330	G32-01	AC00314	THOL	Mafic		1	9.9	5.7	57	2.3	0	0.3	0	0		41	65	0	Fe mafic
2331	G32-01	AB08550	THOL	Mafic		1	10.1	7.2	73	2.5	0	0.5	0	0		78	87	0	Altered mafic
2332	G32-01	AC00319	THOL	Mafic		1	10.3	7.5	78	3	0	0.7	0	0		42	65	0	Fe mafic
2333	G32-01	AC00311	THOL	Mafic		1	10.1	4.9	49	3	0	1.5	0	0		62	76	0	Altered mafic
2334	G32-01A	AC00325	THOL	Mafic		1	8.9	7.2	64	3	0	0.3	0	0		62	77	0	Altered mafic
2335	G62-01	AD06337	THOL	Mafic		1	10.6	7.5	79	3.3	0	0	0	0		40	63	484	Fe mafic
2336	G32-01	AC00313	THOL	Mafic		1	9.8	7.9	77	3.3	0	0.7	0	0		51	71	2	Mg mafic
2337	G32-01	AC00317	THOL	Mafic		1	9.3	7.9	74	3.3	0	1	0	0		49	72	0	Fe mafic
2338	G32-01	AC00308	THOL	Mafic		1	10.6	5.7	61	3.5	0	1	0	0		48	65	0	Fe mafic
2339	G62-01	AD06343	TRANS	Mafic		2	9.3	13	121	3.6	0	0	0	0		45	66	0	Altered mafic
2340	G32-02	AC00328	TRANS	Mafic		2	9.8	6.1	60	4	0	1.5	0	0		48	69	260	Mafic
2341	G32-01	AC00312	TRANS	Mafic		2	9.7	6.6	64	4	0	1	0	0		67	80	230	Altered mafic
2342	G32-02	AC00329	TRANS	Mafic		2	9.3	7.5	69	4	0	1	0	0		37	67	256	Fe mafic
2343	G32-01	AC00304	TRANS	Mafic		2	12	12.5	150	4.3	0	0.8	0	0		71	83	0	Altered mafic
2344	G32-01	AC00316	TRANS	Mafic		2	9.9	7.3	73	4.5	0	1.5	0	0		49	71	0	Altered mafic
2345	G62-01	AD06335	TRANS	Mafic		2	14.7	12.6	186	4.5	0	0	0	0		42	59	0	Andesite
2346	G32-01	AC00309	TRANS	Mafic		2	11.4	9	103	5.5	0	1	0	0		74	87	0	Altered mafic
2347	G32-01	AB08548	TRANS	Mafic		2	10.1	8.2	83	5.5	0	2	0	0		71	84	0	Altered mafic
2348	G32-01	AC00310	TRANS	Mafic		2	9.9	9.7	96	6	0	0.5	0	0		86	97	0	Altered mafic
2349	G32-01A	AC00327	TRANS	Mafic		2	9.7	5.2	50	6	0	3	0	0		40	62	0	Mafic
2350	G32-01	AC00306	TRANS	Mafic		2	9.5	9.7	92	6	0	1	0	0		72	84	0	Altered mafic

2351	G32-02	AC00342	CALC-ALK	Mafic		3	10.2	5.3	53	7	0	1	0	0		37	62	0	Fe mafic
2352	G32-01	AC00323	CALC-ALK	Mafic		3	9.6	6.8	65	8	0	2	0	0		68	84	0	Altered mafic
2353	G32-01A	AC00326	CALC-ALK	Mafic		3	9.9	7.2	71	9	0	3	0	0		50	69	0	Mg mafic
2354	G62-01	AD06338	CALC-ALK	Mafic		3	10.7	7.4	79	10	0	0	0	0		58	79	0	Altered mafic
2355	G62-02	AD06436	CALC-ALK	Mafic		3	19.9	8.1	160	12	0	0	0	0		42	54	146	Mg andesite
2356	MCD56-01	AC10135	?	Mafic			20.8	1.4	28	0	2	0	0	0		47	64	94	Mg mafic
2357	G62-01	AD06319	THOL	FeTi mafic	High Ti		6.8	11.7	80	2.8	0	0	0	0		34	62	0	Fe mafic
2358	G62-02	AD06430	THOL	FeTi mafic	High Ti		7.2	9.8	71	3	0	0	0	0		36	60	0	Fe mafic
2359	G62-01	AD06341	THOL	FeTi mafic	High Ti		6.7	12.6	85	3	0	0	0	0		35	69	0	Fe mafic
2360	G62-02	AD06438	THOL	FeTi mafic	High Ti		6.2	12.9	80	3.2	0	0	0	0		35	65	0	Fe mafic
2361	G62-02	AD06423	THOL	FeTi mafic	High Ti		7.2	11.1	80	3.3	0	0	0	0		24	57	0	Fe mafic
2362	G62-02	AD06420	THOL	FeTi mafic	High Ti		7.2	13.5	97	3.5	0	0	0	0		37	72	278	Altered mafic
2363	G62-02	AD06417	TRANS	FeTi mafic	High Ti		7.3	12.5	91	3.8	0	0	0	0		31	66	350	Fe mafic
2364	G62-02	AD06425	TRANS	FeTi mafic	High Ti		6.9	14	96	3.8	0	0	0	0		39	71	223	Altered mafic
2365	G62-02	AD06416	TRANS	FeTi mafic	High Ti		6.6	12.5	83	3.8	0	0	0	0		40	73	0	Altered mafic
2366	G62-01	AD06331	TRANS	FeTi mafic	High Ti		6.5	13.3	86	4	0	0	0	0		42	73	0	Altered mafic
2367	MCD56-01	AC10136	TRANS	FeTi mafic	High Ti		5.7	13.9	80	4	5.3	0.8	0	0		33	68	150	Fe mafic
2368	G62-02	AD06424	TRANS	FeTi mafic	High Ti		7	13.7	97	4.3	0	0	0	0		28	57	0	Fe mafic
2369	G62-01	AD06328	TRANS	FeTi mafic	High Ti		7	13.2	93	4.5	0	0	0	0		47	63	0	Altered mafic
2370	G62-02	AD06421	TRANS	FeTi mafic	High Ti		6.9	12	83	4.7	0	0	0	0		39	68	0	Fe mafic
2371	G62-02	AD06428	TRANS	FeTi mafic	High Ti		6.8	12.5	85	4.7	0	0	0	0		35	69	288	Fe mafic
2372	G62-01	AD06323	TRANS	FeTi mafic	High Ti		6.8	15	102	4.8	0	0	0	0		43	69	262	Altered mafic
2373	G32-02	AC00340	TRANS	FeTi mafic	High Ti		6.6	14.3	94	4.8	0	1	0	0		33	63	0	Fe mafic
2374	G62-02	AD06419	TRANS	FeTi mafic	High Ti		7.5	12.8	96	5	0	0	0	0		41	67	0	Altered mafic
2375	G62-02	AD06415	TRANS	FeTi mafic	High Ti		7.3	11.9	87	5	0	0	0	0		56	78	0	Altered mafic
2376	G62-01	AD06325	TRANS	FeTi mafic	High Ti		7	11.6	81	5	0	0	0	0		49	73	0	Altered mafic
2377	G62-02	AD06426	TRANS	FeTi mafic	High Ti		6.8	12.2	83	5	0	0	0	0		33	61	0	Fe mafic
2378	G62-02	AD06429	TRANS	FeTi mafic	High Ti		6.8	15.5	105	5	0	0	0	0		46	71	0	Altered mafic
2379	G62-01	AD06332	TRANS	FeTi mafic	High Ti		6	12.2	73	5	0	0	0	0		48	75	204	Altered mafic
2380	G62-01	AD06320	TRANS	FeTi mafic	High Ti		7.1	12.9	92	5.3	0	0	0	0		29	57	0	Fe mafic
2381	G62-02	AD06422	TRANS	FeTi mafic	High Ti		6.8	13.6	93	5.7	0	0	0	0		35	67	351	Fe mafic
2382	G62-01	AD06330	TRANS	FeTi mafic	High Ti		6.6	14.3	94	5.7	0	0	0	0		41	72	0	Altered mafic
2383	G62-01	AD06318	TRANS	FeTi mafic	High Ti		6.8	11.3	77	6.5	0	0	0	0		32	67	256	Fe mafic
2384	G62-01	AD06339	CALC-ALK	FeTi mafic	High Ti		7.2	11.9	86	7	0	0	0	0		82	95	176	Altered mafic
2385	G62-01	AD06340	CALC-ALK	FeTi mafic	High Ti		7.1	12.9	92	7.5	0	0	0	0		42	69	0	Altered mafic
2386	G62-01	AD06329	CALC-ALK	FeTi mafic	High Ti		6.9	12.4	85	7.5	0	0	0	0		44	72	0	Altered mafic
2387	G62-02	AD06414	CALC-ALK	FeTi mafic	High Ti		6.7	13.1	88	8	0	0	0	0		41	72	0	Altered mafic
2388	G62-02	AD06413	CALC-ALK	FeTi mafic	High Ti		7.6	14.3	108	8.5	0	0	0	0		49	72	836	Altered mafic
2389	G62-01	AD06327	CALC-ALK	FeTi mafic	High Ti		6.8	13.8	94	9	0	0	0	0		66	85	0	Altered mafic
2390	G62-01	AD06334	CALC-ALK	FeTi mafic	High Ti		6.7	18	121	12	0	0	0	0		48	73	0	Altered mafic
2391	G32-02	AC00341	CALC-ALK	FeTi mafic	High Ti		7	12.1	85	15	0	2	0	0		24	53	0	Fe mafic
2392	G62-01	AD06342	CALC-ALK	FeTi mafic	High Ti		6.9	12.5	86	15	0	0	0	0		42	73	396	Altered mafic
2393	G62-01	AD06324	CALC-ALK	FeTi mafic	High Ti		6.4	14.5	92	17	0	0	0	0		33	65	0	Fe mafic
2394	G32-01	AB08539	TRANS	FeTi mafic	High Ti-Zr-P		8.4	19.7	166	4.3	0	0.3	0	0		87	92	0	Altered mafic
2395	G32-02	AC00333	TRANS	FeTi mafic	High Ti-Zr-P		7.6	18.5	140	4.4	0	0.2	0	0		29	59	0	Fe mafic
2396	G62-01	AD06313	TRANS	FeTi mafic	High Ti-Zr-P		5.1	19	97	4.4	0	0	0	0		59	68	0	Altered mafic
2397	G62-02	AD06427	TRANS	FeTi mafic	High Ti-Zr-P		4.6	19.8	91	4.8	0	0	0	0		34	69	0	Fe mafic
2398	MCD56-01	AC10127	TRANS	FeTi mafic	High Ti-Zr-P		4.5	26.1	117	5.2	10.3	0.5	0	0		26	66	200	Fe mafic

2399	G32-01	AC00321	TRANS	FeTi mafic	High Ti-Zr-P	7	16.2	113	5.5	0	0.3	0	0	0	30	57	2	Al mafic
2400	G32-02	AC00332	TRANS	FeTi mafic	High Ti-Zr-P	7.4	17.2	128	5.5	0	0.5	0	0	0	27	59	212	Fe mafic
2401	G32-01	AB08538	TRANS	FeTi mafic	High Ti-Zr-P	9.1	19.9	181	5.6	0	0.4	0	0	0	91	94	2	Altered mafic
2402	MCD56-01	AC10129	TRANS	FeTi mafic	High Ti-Zr-P	5.9	16.2	95	5.8	11.5	0.5	0	0	0	34	66	192	Fe mafic
2403	G62-02	AD06418	TRANS	FeTi mafic	High Ti-Zr-P	6.6	16.5	108	5.8	0	0	0	0	0	35	65	0	Fe mafic
2404	G32-01	AB08535	TRANS	FeTi mafic	High Ti-Zr-P	8	21.3	172	5.8	0	0.6	0	0	0	92	96	0	Altered mafic
2405	G62-01	AD06315	TRANS	FeTi mafic	High Ti-Zr-P	5.3	22.5	118	5.8	0	0	0	0	0	33	64	2	Fe mafic
2406	G32-01	AC00324	TRANS	FeTi mafic	High Ti-Zr-P	7.1	17.6	126	6	0	0.8	0	0	0	24	55	0	Al mafic
2407	G32-02	AC00330	TRANS	FeTi mafic	High Ti-Zr-P	7.6	18.4	139	6.3	0	0.8	0	0	0	29	55	0	Al mafic
2408	G62-01	AD06317	TRANS	FeTi mafic	High Ti-Zr-P	4.2	26.2	110	6.4	0	0	0	0	0	35	68	0	Fe mafic
2409	G62-02	AD06406	TRANS	FeTi mafic	High Ti-Zr-P	4.3	28.3	123	6.4	0	0	0	0	0	35	69	0	Fe mafic
2410	G62-02	AD06350	TRANS	FeTi mafic	High Ti-Zr-P	4.6	21.5	98	6.5	0	0	0	0	0	39	69	0	Fe mafic
2411	MCD56-01	AC10133	TRANS	FeTi mafic	High Ti-P	7	14.5	102	6.7	10	0.7	0	0	0	27	58	174	Fe mafic
2412	G62-02	AD06411	TRANS	FeTi mafic	High Ti-Zr-P	5.7	20.9	120	6.8	0	0	0	0	0	59	75	0	Altered mafic
2413	G62-02	AD06405	TRANS	FeTi mafic	High Ti-Zr-P	5.4	21.6	117	6.8	0	0	0	0	0	32	65	0	Fe mafic
2414	G62-01	AD06321	CALC-ALK	FeTi mafic	High Ti-P	7.2	14.9	107	7	0	0	0	0	0	54	74	0	Altered mafic
2415	G62-01	AD06322	CALC-ALK	FeTi mafic	High Ti-Zr-P	6.9	16.5	115	7	0	0	0	0	0	30	59	0	Fe mafic
2416	G32-02	AC00331	CALC-ALK	FeTi mafic	High Ti-Zr-P	7.4	18.1	135	7	0	0.3	0	0	0	27	57	0	Fe mafic
2417	G62-02	AD06403	CALC-ALK	FeTi mafic	High Ti-Zr-P	5.1	22.7	116	7.3	0	0	0	0	0	32	65	197	Fe mafic
2418	G62-02	AD06401	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.2	45.2	188	7.4	0	0	0	0	0	29	68	0	Fe mafic
2419	MCD56-01	AC10128	CALC-ALK	FeTi mafic	High Ti-Zr-P	6	16.7	100	7.7	11.5	0.7	0	0	0	31	62	170	Fe mafic
2420	G62-02	AD06408	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.2	29.5	125	7.8	0	0	0	0	0	73	88	0	Altered mafic
2421	G62-02	AD06349	CALC-ALK	FeTi mafic	High Ti-Zr-P	3.9	33.6	131	7.8	0	0	0	0	0	31	68	2	Fe mafic
2422	G62-01	AD06316	CALC-ALK	FeTi mafic	High Ti-Zr-P	5.1	26.4	135	8.5	0	0	0	0	0	50	76	0	Altered mafic
2423	G32-01	AB08540	CALC-ALK	FeTi mafic	High Ti-Zr-P	8.3	20.1	168	9.3	0	1	0	0	0	90	96	0	Altered mafic
2424	G62-02	AD06404	CALC-ALK	FeTi mafic	High Ti-Zr-P	5.1	24.6	126	10	0	0	0	0	0	32	64	0	Fe mafic
2425	G62-02	AD06407	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.2	29.4	123	10.7	0	0	0	0	0	47	73	0	Altered mafic
2426	G62-02	AD06402	CALC-ALK	FeTi mafic	High Ti-Zr-P	3.3	29.4	97	16	0	0	0	0	0	36	71	0	Fe mafic
2427	G33-03	AH07744	THOL	Rhyolite X	X-a	91.4	9.8	900	0.9	0	0.3	0	0	0	94	73	45	
2428	G33-01	AE00848	THOL	Rhyolite X	X-b	113.1	13.3	1500	3.5	0	0.8	0	0	0	85	89	295	
2429	J22-02	AG00398	THOL	Rhyolite X	X-c	84.6	20.5	1738	1.3	0	0	0	0	0	72	48	163	
2430	FM87-1	26701	THOL	Rhyolite X	X-c	95	27.2	2583	2.7	0	0	0	0	0	20	30	245	
2431	FM87-1	26703	THOL	Rhyolite X	X-c	114.2	28	3200	2.6	0	0	0	0	0	21	31	155	
2432	G62-04	AD06658	THOL	Rhyolite A	A-1	45.6	35.1	1600	3.1	0	0	0	0	0	72	77	154	
2433	G62-04	AD06654	THOL	Rhyolite A	A-1	56.3	32.7	1842	1.8	0	0	0	0	0	78	77	0	
2434	G62-05	AD06747	THOL	Rhyolite A	A-1	49.6	32.5	1609	1.9	0	0	0	0	0	74	70	0	
2435	G62-03	AC00145	THOL	Rhyolite A	A-1	50	32.4	1619	2.3	0	0	0	0	0	70	70	263	
2436	G62-03	AC00139	THOL	Rhyolite A	A-1	36.5	31.9	1161	1.7	0	0	0	0	0	26	44	82	
2437	G62-05	AD06749	THOL	Rhyolite A	A-1	44.6	31.8	1417	2.4	0	0	0	0	0	68	73	233	
2438	G62-04	AD06656	THOL	Rhyolite A	A-1	45.2	31.7	1435	2.1	0	0	0	0	0	67	69	0	
2439	G62-04	AD06652	THOL	Rhyolite A	A-1	57	31.6	1800	1.9	0	0	0	0	0	80	76	0	
2440	G62-04	AD06657	THOL	Rhyolite A	A-1	48.7	31.3	1522	2.1	0	0	0	0	0	68	72	0	
2441	G33-01	AE00850	THOL	Rhyolite A	A-1	55.2	31.2	1724	2.6	0	0.3	0	0	0	58	52	203	
2442	G62-04	AD06653	THOL	Rhyolite A	A-1	61.1	31	1895	1.6	0	0	0	0	0	70	61	31	
2443	G62-05	AD06742	THOL	Rhyolite A	A-1	56.1	30.7	1722	1.7	0	0	0	0	0	75	71	0	
2444	G62-03	AC00147	THOL	Rhyolite A	A-1	51	29.9	1524	2	0	0	0	0	0	49	55	79	
2445	G62-05	AD06745	THOL	Rhyolite A	A-1	52.3	29.6	1545	2.1	0	0	0	0	0	77	77	215	
2446	G32-06	AE00829	THOL	Rhyolite A	A-1	49.5	28.8	1427	3.3	0	0.4	0	0	0	99	99	23	

2447	J22-02	AG00396	THOL	Rhyolite A	A-1	60	28.7	1721	2	0	0	0	0	12	34	244
2448	G62-06	AN00886	THOL	Rhyolite A	A-1	64.1	28.3	1812	2	0	0	0	0	39	54	90
2449	J22-02	AG05372	THOL	Rhyolite A	A-1	40	27.3	1093	1.9	0	0	0	0	64	60	71
2450	FM87-1	26845	THOL	Rhyolite A	A-1	71.2	27.2	1938	2.5	0	0	0	0	19	32	80
2451	G32-07	AE00797	THOL	Rhyolite A	A-1	49.3	27.1	1339	3.2	0	0.4	0	0	98	99	580
2452	J22-02	AE00946	THOL	Rhyolite A	A-1	36.8	27.1	997	1.9	0	0	0	0	68	59	250
2453	G62-06	AE05231	THOL	Rhyolite A	A-1	43.2	26.9	1160	2.6	0	0	0	0	69	72	385
2454	J22-02	AE00944	THOL	Rhyolite A	A-1	43.1	26.8	1154	2.1	0	0	0	0	68	61	108
2455	G33-02	AG05354	THOL	Rhyolite A	A-1	54.1	26.6	1440	3	0	0.2	0	0	91	94	110
2456	G33-02	AE00950	THOL	Rhyolite A	A-1	58	26.3	1525	3.3	0	0.3	0	0	73	68	56
2457	J22-02	AG05371	THOL	Rhyolite A	A-1	35.2	26.1	918	1.8	0	0	0	0	69	62	118
2458	J22-02	AE00945	THOL	Rhyolite A	A-1	43.3	25.7	1115	2.2	0	0	0	0	80	71	210
2459	G33-02	AG05360	THOL	Rhyolite A	A-1	54.3	25.3	1374	3	0	0.3	0	0	71	56	26
2460	G33-02	AG05355	THOL	Rhyolite A	A-1	57.7	24.7	1425	2.2	0	0.3	0	0	72	69	70
2461	G33-02	AG05368	THOL	Rhyolite A	A-1	73.6	24.2	1779	1.8	0	0.3	0	0	7	22	37
2462	J22-01	AE00947	THOL	Rhyolite A	A-1	49.3	16.2	800	1.6	0	0	0	0	16	21	86
2463	G33-02	AG05353	TRANS	Rhyolite A	A-2	52.3	26.3	1378	3.5	0	0.2	0	0	92	96	63
2464	G32-05	AE00778	TRANS	Rhyolite A	A-2	45.2	31.6	1426	3.5	0	0.2	0	0	76	74	178
2465	G62-05	AE05201	TRANS	Rhyolite A	A-2	40.3	33.3	1345	3.5	0	0	0	0	68	64	0
2466	G32-10	AG00976	TRANS	Rhyolite A	A-2	42.9	33.3	1427	3.6	0	0.3	0	0	99	99	1192
2467	G32-06	AE00828	TRANS	Rhyolite A	A-2	52.7	26.6	1405	3.6	0	0.4	0	0	97	97	22
2468	G32-06	AE00830	TRANS	Rhyolite A	A-2	47.7	29.4	1405	3.6	0	0.4	0	0	96	97	30
2469	G32-05	AE00775	TRANS	Rhyolite A	A-2	46.8	27.7	1295	3.7	0	0.2	0	0	55	58	110
2470	G32-05	AE00776	TRANS	Rhyolite A	A-2	46.3	29	1342	3.7	0	0.3	0	0	65	68	133
2471	G33-02	AG05356	TRANS	Rhyolite A	A-2	43	23.6	1015	3.7	0	0.5	0	0	53	53	57
2472	G33-02	AG05352	TRANS	Rhyolite A	A-2	49.3	28	1383	4	0	0.3	0	0	97	98	42
2473	G32-06	AE00831	TRANS	Rhyolite A	A-2	50.8	27.5	1400	4	0	0.4	0	0	94	96	49
2474	G32-10	AL01981	TRANS	Rhyolite A	A-2	42.9	29.1	1250	4.1	0	0	0	0	86	94	55
2475	G32-09	AG00896	TRANS	Rhyolite A	A-2	46.4	34.2	1586	4.1	0	0.4	0	0	91	91	83
2476	G33-02	AE00949	TRANS	Rhyolite A	A-2	41.2	31.2	1284	4.1	0	0.4	0	0	41	41	34
2477	J22-01	AG00380	TRANS	Rhyolite A	A-2	31.7	35.9	1137	4.2	33.2	0.1	0	0	45	53	112
2478	J22-01	AG00376	TRANS	Rhyolite A	A-2	36.1	38.7	1397	4.2	15.9	0.3	0	0	92	87	140
2479	G32-10	AL01984	TRANS	Rhyolite A	A-2	41.3	29.9	1233	4.2	0	0	0	0	98	99	365
2480	G62-05	AE05202	TRANS	Rhyolite A	A-2	43	32.8	1407	4.2	0	0	0	0	67	66	0
2481	G32-05	AE00777	TRANS	Rhyolite A	A-2	48.3	27.7	1339	4.3	0	0.4	0	0	56	50	97
2482	J22-01	AG00377	TRANS	Rhyolite A	A-2	33.2	35.8	1188	4.3	16.8	0.3	0	0	56	65	125
2483	G62-05	AD06750	TRANS	Rhyolite A	A-2	43.2	33.3	1440	4.5	0	0	0	0	73	73	0
2484	FM87-1	26821	TRANS	Rhyolite A	A-2	52.2	18.4	962	4.6	0	0	0	0	38	45	125
2485	J22-01	AG00375	TRANS	Rhyolite A	A-2	39.7	42.9	1700	4.7	18.3	0.3	0	0	37	48	113
2486	J22-01	AG00378	TRANS	Rhyolite A	A-2	33.5	38.7	1297	4.8	20	0.2	0	0	31	47	128
2487	J22-01	AG00379	TRANS	Rhyolite A	A-2	30	36.5	1095	5.2	13.3	0.4	0	0	52	61	134
2488	G32-04	AE00763	TRANS	Rhyolite A	A-2	42.9	30	1288	6.1	0	0.7	0	0	98	99	27
2489	G33-02	AG05359	CALC-ALK	Rhyolite A	A-3	61	23.9	1456	7.1	0	0.8	0	0	64	57	180
2490	G32-05	AE00779	ALK?	Rhyolite A	A-4	38.9	28.5	1111	31.1	0	4	0	0	96	98	2704
2491	G32-09	AG00894	CALC-ALK	Rhyolite A	A-5	63.4	49	3107	10.1	0	0.5	0	0	8	19	137
2492	G32-10	AG00987	ALK?	Rhyolite A	A-5	62.6	47.6	2977	28	0	1.2	0	0	23	25	65
2493	G33-03	AH07745	THOL	Rhyolite A?	Lower Zr than A	51.6	9	464	2.6	0	0	0	0	88	71	53
2494	FM87-1	26718	TRANS	Rhyolite A?	Lower Zr than A	47.4	12.4	586	3.9	0	0	0	0	31	38	45

2495	FM87-1	26804	THOL	Rhyolite A?	Lower Zr than A	44.8	14.1	633	3.1	0	0	0	0	45	60	390		
2496	FM87-1	26719	THOL	Rhyolite B	B-1	37.3	11.9	444	3	0	0	0	0	35	41	55		
2497	G32-03	AE00751	THOL	Rhyolite B	B-1	34.8	22.7	789	3.2	5.2	0.6	0	0	99	100	472		
2498	G51-23	AK04435	THOL	Rhyolite B	B-1	28.6	21	600	3.4	0	0	0	0	86	92	90		
2499	G33-02	AG05357	THOL	Rhyolite B	B-1	27.4	21.6	592	3.4	11.8	0.3	0	0	72	82	174		
2500	G62-04	AN00884	THOL	Rhyolite B	B-1	25.2	26	657	2.9	0	0	0	0	72	79	160		
2501	G62-03	AD06638	TRANS	Rhyolite B	B-2	25	44.2	1104	5.3	0	0	0	0	73	77	133		
2502	G51-23	AK04437	TRANS	Rhyolite B	B-2	27.1	24.6	667	4.2	0	0	0	0	93	95	80		
2503	G32-08	AG00962	TRANS	Rhyolite B	B-2	32.6	24.5	797	6.1	7.2	0.8	0	0	98	99	164		
2504	G51-23	AK04430	TRANS	Rhyolite B	B-2	31.6	23.7	750	4.3	0	0	0	0	86	96	595		
2505	G32-10	AL02644	TRANS	Rhyolite B	B-2	28.1	22.8	640	5.3	0	0	0	0	74	85	120		
2506	G51-23	AK04432	TRANS	Rhyolite B	B-2	29.8	18.1	541	3.7	0	0	0	0	96	98	275		
2507	G32-08	AG00963	TRANS	Rhyolite B	B-2	25.5	15.5	395	3.9	0	0.6	0	0	95	95	103		
2508	FM87-1	26717	TRANS	Rhyolite B	B-2	34	6.3	213	4.5	0	0	0	0	34	49	150		
2509	FM87-1	26710	CALC-ALK	Rhyolite B	B-3	38.9	7.1	278	12.5	0	0	0	0	18	35	300		
2510	J22-02	AE00942	THOL	Dacite	1	15.8	25.3	399	2.4	0	0	0	0	53	64	207		
2511	G33-01	AE00849	THOL	Dacite	1	20.3	24.7	502	2.3	0	0.3	0	0	36	48	148		
2512	G62-03	AD06640	TRANS	Dacite	2	24.1	45.2	1089	5.1	0	0	0	0	58	70	156		
2513	G62-03	AD06639	TRANS	Dacite	2	15.7	40.7	639	6.6	0	0	0	0	43	77	0		
2514	J22-01	AG00381	TRANS	Dacite	2	15.7	29.6	465	4.7	13.4	0.3	0	0	91	93	122		
2515	G32-04	AE00770	TRANS	Dacite	2	22.9	14.6	335	4	0	0.7	0	0	87	96	219		
2516	J22-02	AG00399	CALC-ALK	Dacite	3	18.9	133.1	2516	13	0	0	0	0	60	68	234		
2517	G62-03	AD06497	CALC-ALK	Dacite	3	19.9	43.3	860	7.4	0	0	0	0	55	69	99		
2518	G32-04	AE00764	CALC-ALK	Dacite	3	19.8	16	318	7.4	0	0	0	0	98	99	33		
2519	FM87-1	26711	CALC-ALK	Dacite	3	52.1	5.5	286	13.3	0	0	0	0	16	29	50		
2520	J22-02	AG00400	THOL	High-Ti dacite	1	13.6	27.2	369	2.1	0	0	0	0	38	54	173		
2521	J22-02	AG00397	THOL	High-Ti dacite	1	11.2	27.6	308	2.2	0	0	0	0	47	62	159		
2522	G62-04	AD06659	TRANS	High-Ti dacite	2	13.5	22.2	301	4.7	0	0	0	0	64	77	398		
2523	J22-02	AE00943	THOL	Altered diorite?		49.8	1.5	73	1	0	0	0	0	61	49	93		
2524	G33-03	AH07746	THOL	Andesite	1	24	7.5	180	1.2	0	0.4	0	0	47	49	87	Al andesite	
2525	J22-02	AG05376	THOL	Andesite	1	17.1	9.1	155	3.3	0	0	0	0	48	61	168	Al andesite	
2526	G33-02	AG05361	TRANS	Andesite	2	22	8.5	187	3.7	0	0.6	0	0	48	55	105	Al andesite	
2527	G33-02	AG05365	TRANS	Andesite	2	14.9	17.8	265	4	0	0	0	0	24	31	72	Al andesite	
2528	G62-04	AN00883	TRANS	Andesite	2	12	17.9	215	4	0	0	0	0	47	68	165	Altered andesite	
2529	FM87-1	26706	TRANS	Andesite	2	25.6	7.1	180	4.2	0	0	0	0	44	65	205	Al andesite	
2530	J22-01	AG00386	TRANS	Andesite	2	8.6	15.2	130	4.3	0	0	0	0	2.3	34	60	198	Fe mafic
2531	G62-03	AD06648	TRANS	Andesite	2	19.4	8.4	163	4.3	0	0	0	0	42	54	0	Al andesite	
2532	G62-03	AD06645	TRANS	Andesite	2	18.2	8.1	148	4.3	0	0	0	0	35	51	168	Al andesite	
2533	G22-03	AE00790	TRANS	Andesite	2	12.7	17.7	225	4.5	0	0.3	0	0	36	55	226	Al andesite	
2534	J22-02	AG05379	TRANS	Andesite	2	9.4	30.6	287	4.7	0	0	0	0	41	65	106	Fe andesite	
2535	G32-03	AE00755	TRANS	Andesite	2	12.4	20.5	253	4.7	0	0.3	0	0	95	98	259	Altered andesite	
2536	G22-03	AE00788	TRANS	Andesite	2	12.1	16.4	199	4.7	0	0.6	0	0	34	59	182	Andesite	
2537	G32-07	AE00800	TRANS	Andesite	2	13.3	19.8	264	4.7	0	0.2	0	0	92	96	498	Altered andesite	
2538	G62-03	AD06644	TRANS	Andesite	2	18	9.5	170	5	0	0	0	0	34	54	143	Andesite	
2539	FM87-1	26850	TRANS	Andesite	2	14.5	12.2	178	5	0	0	0	0	35	63	204	Fe andesite	
2540	G32-03	AE00754	TRANS	Andesite	2	13.7	19.3	265	5	0	0.5	0	0	92	96	339	Altered andesite	
2541	G32-10	AG00983	TRANS	Andesite	2	13	18.8	246	5.3	0	0.4	0	0	95	97	2508	Altered andesite	
2542	G32-04	AE00762	TRANS	Andesite	2	12.9	19.8	256	5.4	0	0.3	0	0	80	87	385	Altered andesite	

2543	G32-08	AG00967	TRANS	Andesite		2	13.6	17.7	241	5.4	0	0.5	0	0		47	62	126	Andesite
2544	G32-09	AG00890	TRANS	Andesite		2	12	19.9	239	5.6	0	0.6	0	0		96	98	545	Altered andesite
2545	G32-08	AG00966	TRANS	Andesite		2	12.9	17.6	228	5.6	0	0.3	0	0		65	76	223	Altered andesite
2546	G32-09	AG00889	TRANS	Andesite		2	13	18.5	241	5.7	0	0.3	0	0		96	97	408	Altered andesite
2547	G32-03	AE00756	TRANS	Andesite		2	12.6	17.7	223	5.7	0	0.4	0	0		69	78	584	Altered andesite
2548	FM87-1	26716	TRANS	Andesite		2	33.9	4.7	160	5.7	0	0	0	0		33	48	80	Al andesite
2549	G32-09	AG00893	TRANS	Andesite		2	13	18.8	244	5.8	0	0.6	0	0		45	63	154	Andesite
2550	G32-05	AE00783	TRANS	Andesite		2	13	16.3	212	5.9	0	0.9	0	0		23	49	150	Al andesite
2551	G32-08	AH03903	TRANS	Andesite		2	12.6	16.7	211	5.9	0	0.9	0	0		28	51	151	Fe andesite
2552	G33-02	AG05362	TRANS	Andesite		2	13.3	17.9	238	6.1	0	0.5	0	0		43	55	141	Al andesite
2553	G32-05	AE00782	TRANS	Andesite		2	12.2	17.5	214	6.1	0	0.5	0	0		31	54	154	Al andesite
2554	G32-04	AE00768	TRANS	Andesite		2	12.8	20.8	266	6.2	0	0.5	0	0		90	95	556	Altered andesite
2555	G22-03	AE00791	TRANS	Andesite		2	12.8	17.2	221	6.2	0	0.6	0	0		32	58	151	Al andesite
2556	G22-03	AE00793	TRANS	Andesite		2	13	17.5	228	6.2	0	0.4	0	0		35	60	177	Al andesite
2557	G33-02	AG05363	TRANS	Andesite		2	13.4	17.5	234	6.2	0	0.9	0	0		30	48	99	Al andesite
2558	FM87-1	26705	TRANS	Andesite		2	27.7	6.8	189	6.3	0	0	0	0		46	64	815	Andesite
2559	G22-03	AE00789	TRANS	Andesite		2	12.7	16.8	213	6.3	0	1	0	0		36	59	153	Al andesite
2560	G32-07	AE00799	TRANS	Andesite			13.6	18.1	247	6.5	0	0.6	0	0		90	95	12802	Altered andesite
2561	G32-05	AE00781	TRANS	Andesite		2	13.6	17	230	6.5	0	0.9	0	0		42	61	126	Andesite
2562	G32-09	AG00895	CALC-ALK	Andesite		3	13.4	17.2	229	7.3	0	0.4	0	0		46	55	161	Andesite
2563	G62-03	AD06642	CALC-ALK	Andesite		3	18	10.3	185	7.5	0	0	0	0		38	54	0	Andesite
2564	G32-07	AG00952	CALC-ALK	Andesite		3	15.1	15.4	233	8	0	0	0	0		97	98	554	Altered andesite
2565	G22-03	AE00794	CALC-ALK	Andesite		3	13.1	17.1	223	8.1	0	1.1	0	0		33	58	142	Andesite
2566	G32-04	AE00767	CALC-ALK	Andesite		3	12.5	19.1	238	8.5	0	0	0	0		91	96	225	Altered andesite
2567	G32-08	AG00960	CALC-ALK	Andesite		3	13.2	20.1	265	9.4	0	0	0	0		96	98	257	Altered andesite
2568	G32-08	AG00961	CALC-ALK	Andesite		3	15.1	18.5	280	9.7	0	1	0	0		97	98	1864	Altered andesite
2569	G32-04	AE00766	CALC-ALK	Andesite		3	12.2	19.3	235	14.4	0	0.8	0	0		97	98	380	Altered andesite
2570	G62-03	AD06646	CALC-ALK	Andesite		3	18	9.7	174	15	0	0	0	0		40	53	0	Al andesite
2571	G32-09	AG00897	ALK	Andesite		4	13.8	20.1	278	23.9	0	2.4	0	0		87	97	782	Altered andesite
2572	G32-07	AG00951	?	Andesite			15.5	15.3	237	0	0	0	0	0		96	98	2942	Altered andesite
2573	G32-07	AJ04922		FeTi andesite	High Ti-Zr-P		8.5	19	163	6.5	0	0.4	0	0		29	55	96	Al mafic
2574	G33-01	AE00844		FeTi andesite	High Ti-Zr-P		7	20.5	144	3.9	0	0.5	0	0		9	26	0	Al mafic
2575	G33-02	AG05370	THOL	Mafic		1	13.7	1.8	24	0.7	0	0.6	0	0	3.4	19	39	168	Al mafic
2576	G33-03	AG00902	THOL	Mafic		1	17.1	1	16	0.8	0	0	0	0		36	60	180	Mafic
2577	G32-06	AE00835	THOL	Mafic		1	26.8	1.6	43	1	0	0.5	0	0	11	41	57	303	Al mafic
2578	G33-03	AG00994	THOL	Mafic		1	16.7	1.4	24	1.1	0	0	0	0		44	65	149	Mafic
2579	G32-06	AE00834	THOL	Mafic		1	30.2	0.9	27	1.7	0	0	0	0		44	59	0	Al mafic
2580	G32-03	AE00757	THOL	Mafic		1	15.3	1.3	19	1.7	0	3.3	0	0	5.4	83	95	696	Altered mafic
2581	G33-03	AG00901	THOL	Mafic		1	17.2	1.6	28	1.7	0	0	0	0		41	62	154	Mafic
2582	G32-10	AG00978	THOL	Mafic		1	10.5	5.2	55	1.8	0	0	0	0	1.4	38	65	312	Fe mafic
2583	G51-23	AK04433	THOL	Mafic		1	16.3	2.4	38	1.9	0	0	0	0		50	66	215	Mg mafic
2584	G33-01	AE00814	THOL	Mafic		1	12.8	3.2	41	2	0	0	0	0		45	66	0	Mg mafic
2585	G51-23	AG00358	THOL	Mafic		1	10.7	4.4	48	2	0	0	0	0		40	64	199	Fe mafic
2586	G32-06	AE00826	THOL	Mafic		1	18.5	3	55	2	0	0.5	0	0	17.5	52	69	197	Altered mafic
2587	G51-23	AG00370	THOL	Mafic		1	11.8	4	47	2.2	0	0.8	0	0		38	63	202	Mafic
2588	G51-23	AG00361	THOL	Mafic		1	11.7	6.4	75	2.2	0	0.4	0	0	9.3	63	77	282	Altered mafic
2589	G32-07	AG00954	THOL	Mafic		1	10.5	6.1	64	2.2	0	0	0	0		69	83	334	Altered mafic
2590	FM87-1	26849	THOL	Mafic		1	14.5	3.4	50	2.3	0	0	0	0		31	56	495	Fe mafic

2591	J22-02	AG05377	THOL	Mafic	1	15.4	3.8	58	2.3	0	0	0	0		28	52	90	Al mafic
2592	G32-06	AE00827	THOL	Mafic	1	19.9	4.2	84	2.4	0	0	0	0		38	61	0	Mafic
2593	G32-06	AE00832	THOL	Mafic	1	29.8	1.3	39	2.4	0	0	0	0	8.3	48	62	237	Mafic
2594	J22-01	AG00385	THOL	Mafic	1	8.7	7.4	64	2.4	0	0	0	0	1.4	55	72	224	Altered mafic
2595	G51-23	AG00354	THOL	Mafic	1	10	7.5	75	2.4	0	0.5	0	0		30	57	218	Fe mafic
2596	G32-06	AE00836	THOL	Mafic	1	22.7	2.3	52	2.5	0	0	0	0		49	66	0	Mafic
2597	G33-01	AE00901	THOL	Mafic	1	15.2	2.8	42	2.5	0	1.1	0	0		48	67	0	Mg mafic
2598	G32-07	AG00955	THOL	Mafic	1	10.4	5.3	55	2.5	0	0	0	0		37	64	218	Fe mafic
2599	G32-06	AE00833	THOL	Mafic	1	30	1.3	40	2.5	0	1	0	0		47	59	0	Al mafic
2600	FM87-1	26843	THOL	Mafic	1	14.6	4.3	63	2.5	0	0	0	0		33	60	465	Fe mafic
2601	G32-04	AE00772	THOL	Mafic	1	10.2	5.7	58	2.5	0	0.9	0	0	6.8	49	69	252	Altered mafic
2602	G51-23	AG00356	THOL	Mafic	1	10.4	5.7	59	2.6	0	0.8	0	0		35	60	170	Fe mafic
2603	G51-23	AG00359	THOL	Mafic	1	10.9	4.6	50	2.6	0	0.9	0	0		38	64	171	Fe mafic
2604	G51-23	AG00368	THOL	Mafic	1	11.3	5.9	66	2.7	0	0.7	0	0	1.5	40	65	212	Mafic
2605	G62-06	AE05220	THOL	Mafic	1	10.8	6.1	66	2.7	0	0	0	0		52	74	0	Altered mafic
2606	G33-02	AG05358	THOL	Mafic	1	10.6	5.5	59	2.7	0	0.7	0	0		58	77	348	Altered mafic
2607	J22-01	AG00383	THOL	Mafic	1	9.3	7.5	69	2.7	0	0	0	0	1.5	37	62	214	Fe mafic
2608	G33-03	AH07743	THOL	Mafic	1	13.8	2.6	36	2.7	0	0	0	0		39	62	201	Mafic
2609	G51-23	AG00353	THOL	Mafic	1	10.5	5.6	59	2.7	0	0.6	0	0		34	59	157	Mafic
2610	G33-03	AG00999	THOL	Mafic	1	14.7	2.7	40	2.8	0	0	0	0		46	65	124	Mg mafic
2611	G51-23	AK04434	THOL	Mafic	1	16.5	4.1	68	2.8	0	0	0	0		48	62	140	Mg mafic
2612	G32-07	AG00957	THOL	Mafic	1	10.5	6.9	73	2.8	0	0	0	0		41	68	205	Fe mafic
2613	J22-01	AG00382	THOL	Mafic	1	9.2	8.7	80	2.9	4.1	0.7	0	0	2.3	40	65	211	Fe mafic
2614	G32-07	AG00953	THOL	Mafic	1	12.1	10.7	130	2.9	0	0	0	0		76	84	201	Altered mafic
2615	G32-10	AG00986	THOL	Mafic	1	9.9	7.6	76	2.9	0	0.3	0	0	9	60	76	205	Altered mafic
2616	G32-11	AG00989	THOL	Mafic	1	9.9	5.4	54	2.9	0	0	0	0	1.7	34	66	197	Fe mafic
2617	G32-03	AE00759	THOL	Mafic	1	9.8	5.5	54	3	0	0.9	0	0	8.1	48	69	183	Fe mafic
2618	G32-09	AG00898	THOL	Mafic	1	10.4	7	73	3	0	0	0	0	6.4	58	77	472	Altered mafic
2619	G51-23	AG00374	THOL	Mafic	1	13.2	3.1	41	3	0	1.2	0	0		48	68	115	Mg mafic
2620	G32-07	AG00958	THOL	Mafic	1	9.8	4.9	48	3	0	0	0	0		26	54	210	Fe mafic
2621	G51-23	AG00372	THOL	Mafic	1	13.9	3.8	52	3.1	0	1	0	0		34	58	184	Mafic
2622	G51-23	AG00366	THOL	Mafic	1	12.6	3.6	45	3.1	0	1.5	0	0		43	66	213	Mafic
2623	G32-09	AG00900	THOL	Mafic	1	10.6	6.2	66	3.1	0	0.6	0	0	1.1	36	62	242	Mafic
2624	G51-23	AK04440	THOL	Mafic	1	12.2	7.3	89	3.1	0	0	0	0		54	73	200	Altered mafic
2625	J22-01	AG00390	THOL	Mafic	1	8.7	7.3	64	3.1	0	0	0	0	1.4	39	63	204	Fe mafic
2626	G32-09	AG00899	THOL	Mafic	1	10.5	5.4	57	3.2	0	0.6	0	0	2.4	43	67	272	Fe mafic
2627	G51-23	AG00352	THOL	Mafic	1	10.3	6.9	71	3.2	0	1.1	0	0		34	67	169	Fe mafic
2628	J22-01	AG00384	THOL	Mafic	1	9.6	6.9	66	3.2	4.4	0.7	0	0	1.5	30	54	221	Mafic
2629	G51-23	AK04429	THOL	Mafic	1	14.7	4.8	71	3.2	0	0	0	0		42	63	160	Mafic
2630	G62-03	AD06641	THOL	Mafic	1	17.4	8.9	155	3.3	0	0	0	0		36	55	152	Andesite
2631	G51-23	AG00365	THOL	Mafic	1	11.6	5.6	65	3.3	0	0.6	0	0		47	70	165	Mg mafic
2632	G51-23	AK04431	THOL	Mafic	1	15.7	4.3	67	3.3	0	0	0	0		70	87	410	Altered mafic
2633	G51-23	AK04438	THOL	Mafic	1	11	10.9	120	3.3	0	0	0	0		95	98	655	Altered mafic
2634	G32-11	AG00992	THOL	Mafic	1	9.9	6.2	61	3.4	0	1.1	0	0	8.4	67	82	242	Altered mafic
2635	G51-23	AG00373	THOL	Mafic	1	12.7	4.8	61	3.4	0	1.6	0	0		34	58	161	Mafic
2636	G32-06	AE00825	THOL	Mafic	1	34.4	1.7	57	3.5	0	0	0	0		86	89	0	Altered mafic
2637	G32-10	AG00979	THOL	Mafic	1	9.9	6.4	63	3.5	0	0.9	0	0	1.4	53	74	272	Altered mafic
2638	G32-10	AG00988	THOL	Mafic	1	10.9	4.5	50	3.5	0	0.9	0	0	2.5	40	60	262	Fe mafic

2639	G32-10	AL02643	THOL	Mafic		1	11	7.7	85	3.5	0	0	0	0		84	94	570	Altered mafic
2640	G32-10	AL01989	TRANS	Mafic		2	10.5	7	74	3.6	0	0	0	0		93	97	265	Altered mafic
2641	G32-10	AL01987	TRANS	Mafic		2	10.2	7.8	79	3.6	0	0	0	0		45	69	330	Fe mafic
2642	G32-10	AL01985	TRANS	Mafic		2	9.9	8.5	84	3.7	0	0	0	0		55	69	435	Altered mafic
2643	G51-23	AK04424	TRANS	Mafic		2	13.3	6.5	87	3.8	0	0	0	0		38	60	250	Mafic
2644	G62-06	AE05222	TRANS	Mafic		2	9.8	11.7	115	3.8	0	0	0	0		46	66	0	Altered mafic
2645	G62-03	AD06643	TRANS	Mafic		2	17.4	9.8	170	3.8	0	0	0	0		43	60	0	Andesite
2646	G32-07	AG00956	TRANS	Mafic		2	10.4	5.6	58	3.8	0	0	0	0		33	61	310	Fe mafic
2647	G51-23	AG00363	TRANS	Mafic		2	11.8	5.6	66	3.8	0	1	0	0		46	71	136	Fe mafic
2648	G51-23	AK04427	TRANS	Mafic		2	8.1	9.8	79	3.8	0	0	0	0		42	67	210	Fe mafic
2649	G32-04	AE00771	TRANS	Mafic		2	9.9	6.1	61	3.9	0	0.8	0	0	6.8	38	60	242	Fe mafic
2650	FM87-1	26829	TRANS	Mafic		2	10.8	10	109	3.9	0	0	0	0		31	49	310	Mafic
2651	G51-23	AK04439	TRANS	Mafic		2	9.6	9.5	92	4	0	0	0	0		43	68	95	Fe mafic
2652	G51-23	AK04426	TRANS	Mafic		2	8.3	9.8	81	4.1	0	0	0	0		66	83	485	Altered mafic
2653	FM87-1	26836	TRANS	Mafic		2	13	7.4	96	4.2	0	0	0	0		39	62	210	Mafic
2654	G51-23	AG00355	TRANS	Mafic		2	10	5.8	58	4.4	0	1.6	0	0		31	59	173	Fe mafic
2655	G51-23	AG00360	TRANS	Mafic		2	10.9	6.3	69	4.5	0	0	0	0		39	64	183	Fe mafic
2656	G32-10	AL01982	TRANS	Mafic		2	10.3	9.7	100	4.6	0	0	0	0		93	99	260	Altered mafic
2657	G51-23	AG00371	TRANS	Mafic		2	11.8	5.7	68	4.7	0	0.8	0	0		42	65	210	Mafic
2658	G32-03	AE00758	TRANS	Mafic		2	14.2	3.6	52	4.7	0	1.2	0	0	8.1	50	65	107	Mafic
2659	G32-08	AG00968	TRANS	Mafic		2	10.2	5.7	57	4.9	0	1.4	0	0	7.5	67	82	230	Altered mafic
2660	G51-23	AK04428	TRANS	Mafic		2	13.6	7	95	5	0	0	0	0		58	77	165	Altered mafic
2661	G51-23	AK04425	TRANS	Mafic		2	11.3	10.3	117	5	0	0	0	0		55	72	170	Altered mafic
2662	G32-10	AL01983	TRANS	Mafic		2	9.3	9.5	89	5	0	0	0	0		96	99	295	Altered mafic
2663	G62-03	AD06647	TRANS	Mafic		2	18.6	9	167	5	0	0	0	0		49	59	0	Al andesite
2664	G32-03	AE00760	TRANS	Mafic		2	9.9	6.5	64	5.7	0	1.5	0	0	6.8	54	69	322	Altered mafic
2665	G51-23	AG00367	TRANS	Mafic		2	13.5	4.1	56	5.8	0	1.8	0	0		49	70	277	Mg mafic
2666	G51-23	AG00357	TRANS	Mafic		2	10.2	5.3	54	5.8	0	1.3	0	0		38	60	225	Mafic
2667	FM87-1	26707	TRANS	Mafic		2	21.5	5.3	115	6.3	0	0	0	0		24	40	260	Al mafic
2668	G32-09	AG00975	TRANS	Mafic		2	10.8	6	64	6.3	0	1	0	0	1.4	29	56	163	Fe mafic
2669	G51-23	AG00369	TRANS	Mafic		2	11.3	5.7	64	6.9	0	2.1	0	0		49	68	184	Mafic
2670	J22-01	AE00948	CALC-ALK	Mafic		3	8.9	7.6	67	7.1	0	0	0	0	1.4	56	71	224	Altered mafic
2671	J22-01	AG00389	CALC-ALK	Mafic		3	8.6	7.4	63	7.3	0	0	0	0	1.5	45	70	250	Fe mafic
2672	FM87-1	26808	CALC-ALK	Mafic		3	38.3	2	77	7.5	0	0	0	0		11	24	505	Al mafic
2673	G32-11	AG00993	CALC-ALK	Mafic		3	9.9	6.3	63	8.2	0	1.5	0	0	1.4	40	67	402	Fe mafic
2674	G32-04	AE00769	CALC-ALK	Mafic		3	12.2	10.8	131	8.4	0	1.8	0	0	9.2	86	92	188	Altered mafic
2675	G51-23	AG00362	CALC-ALK	Mafic		3	10.7	7.2	77	8.8	0	1	0	0		38	61	166	Fe mafic
2676	G51-23	AG00364	CALC-ALK	Mafic		3	11.2	7	79	9.3	0	2.1	0	0		61	78	188	Altered mafic
2677	G32-08	AG00969	CALC-ALK	Mafic		3	10.5	6.9	72	9.7	0	0	0	0	6.8	58	76	196	Altered mafic
2678	G33-01	AE00902	?	Mafic			16.1	1.5	24	0	0	0	0	0		47	67	0	Mg mafic
2679	G33-03	AG01000	?	Mafic			15.5	2.7	42	0	0	0	0	0		64	79	112	Altered mafic
2680	G33-02	AG05369	?	Mafic			13.1	2.1	27	0	0	0	0	0	7.8	30	54	220	Mafic
2681	G33-02	AG05351	?	Mafic			10.3	5.7	58	0	0	0	0	0		55	77	205	Altered mafic
2682	G33-02	AG05366	THOL	FeTi mafic	High Ti		7.1	10.4	74	2.3	0	0.4	0	0	6	27	58	163	Fe mafic
2683	G62-06	AE05235	THOL	FeTi mafic	High Ti		6.9	11.9	81	2.3	0	0	0	0		26	56	0	Fe mafic
2684	G62-05	AE05206	THOL	FeTi mafic	High Ti		6.5	12.3	80	2.5	0	0	0	0		56	74	0	Altered mafic
2685	G33-03	AG00996	THOL	FeTi mafic	High Ti		7	11.9	83	2.8	0	0	0	0		25	52	145	Fe mafic
2686	G62-04	AD06672	THOL	FeTi mafic	High Ti		7.1	11.2	79	2.8	0	0	0	0		39	65	177	Fe mafic

2687	G62-06	AE05243	THOL	FeTi mafic	High Ti	6.6	11.5	76	2.8	0	0	0	0		39	67	0	Fe mafic
2688	G22-03	AE00796	THOL	FeTi mafic	High Ti	6.8	11.1	75	3	0	0.4	0	0	2.3	32	60	152	Fe mafic
2689	G32-10	AG00980	THOL	FeTi mafic	High Ti	6.6	11.6	77	3.1	0	0.4	0	0	2.4	31	62	200	Fe mafic
2690	G33-03	AG00997	THOL	FeTi mafic	High Ti	7	12	84	3.1	0	0.4	0	0		24	58	178	Fe mafic
2691	G33-02	AG05367	THOL	FeTi mafic	High Ti	6.9	13.5	94	3.1	0	0.3	0	0	6.5	24	55	161	Fe mafic
2692	G33-01	AE00838	THOL	FeTi mafic	High Ti	6.9	12.9	89	3.2	0	0.3	0	0		22	52	0	Fe mafic
2693	G33-01	AE00839	THOL	FeTi mafic	High Ti	6.9	11.6	80	3.2	0	0.3	0	0	2.1	28	54	157	Mafic
2694	G62-06	AE05237	THOL	FeTi mafic	High Ti	6.8	10.5	71	3.3	0	0	0	0		33	60	0	Fe mafic
2695	G33-01	AE00845	THOL	FeTi mafic	High Ti	6.8	12.4	85	3.3	0	0	0	0		16	45	0	Al mafic
2696	G62-06	AE05233	THOL	FeTi mafic	High Ti	7.3	11.5	84	3.5	0	0	0	0		55	79	0	Altered mafic
2697	G62-03	AC00150	THOL	FeTi mafic	High Ti	7.2	11.9	85	3.5	0	0	0	0		35	63	0	Fe mafic
2698	G62-06	AE05244	THOL	FeTi mafic	High Ti	6.8	10.8	73	3.5	0	0	0	0		37	64	0	Fe mafic
2699	G62-06	AE05245	THOL	FeTi mafic	High Ti	6.8	11.7	79	3.5	0	0	0	0		29	61	184	Fe mafic
2700	G33-01	AE00837	THOL	FeTi mafic	High Ti	6.7	10.6	71	3.5	0	0.3	0	0	2.1	35	59	177	Fe mafic
2701	G32-10	AL01988	THOL	FeTi mafic	High Ti	5.5	11.3	62	3.5	0	0	0	0		43	72	490	Fe mafic
2702	G33-01	AE00842	THOL	FeTi mafic	High Ti	6.8	11.2	75	3.5	0	0.6	0	0		28	57	0	Fe mafic
2703	J22-02	AG05378	TRANS	FeTi mafic	High Ti	7.1	19	134	3.6	0	0	0	0		42	67	127	Fe mafic
2704	G33-01	AE00847	TRANS	FeTi mafic	High Ti	6.6	12.4	82	3.6	0	0.6	0	0	6.3	36	66	275	Altered mafic
2705	G62-06	AE05221	TRANS	FeTi mafic	High Ti	6.8	9.1	62	3.7	0	0	0	0		43	69	0	Altered mafic
2706	G62-04	AN00885	TRANS	FeTi mafic	High Ti	7.1	12.6	89	3.7	0	0	0	0		93	97	550	Altered mafic
2707	G62-05	AE05205	TRANS	FeTi mafic	High Ti	7.3	12.7	93	3.8	0	0.1	0	0		61	82	420	Altered mafic
2708	G62-03	AD06494	TRANS	FeTi mafic	High Ti	6.9	12.3	84	3.8	0	0	0	0		30	63	0	Fe mafic
2709	G62-06	AE05238	TRANS	FeTi mafic	High Ti	6.7	12.3	82	3.8	0	0	0	0		30	57	0	Fe mafic
2710	G32-05	AE00784	TRANS	FeTi mafic	High Ti	7.2	10.3	74	3.8	0	0	0	0	8.9	26	53	148	Fe mafic
2711	G62-06	AE05232	TRANS	FeTi mafic	High Ti	7.3	12.6	92	4	0	0	0	0		72	87	0	Altered mafic
2712	G62-03	AD06496	TRANS	FeTi mafic	High Ti	7.1	10.3	73	4	0	0	0	0		40	70	0	Fe mafic
2713	G62-06	AE05242	TRANS	FeTi mafic	High Ti	6.8	12.5	86	4	0	0	0	0		37	63	186	Fe mafic
2714	G62-04	AD06660	TRANS	FeTi mafic	High Ti	6.8	13.3	90	4	0	0	0	0		31	67	0	Fe mafic
2715	G62-05	AE05208	TRANS	FeTi mafic	High Ti	6.4	13.3	85	4	0	0.1	0	0		75	90	682	Altered mafic
2716	G62-04	AD06674	TRANS	FeTi mafic	High Ti	5.8	16.1	94	4	0	0	0	0		44	71	0	Fe mafic
2717	G62-03	AD06493	TRANS	FeTi mafic	High Ti	6.9	13.8	96	4.3	0	0	0	0		46	71	218	Altered mafic
2718	G62-05	AE05211	TRANS	FeTi mafic	High Ti	6.7	13.5	90	4.3	0	0.1	0	0		63	83	472	Altered mafic
2719	G62-05	AE05210	TRANS	FeTi mafic	High Ti	6.6	14.3	94	4.3	0	0	0	0		55	76	0	Altered mafic
2720	G62-04	AD06666	TRANS	FeTi mafic	High Ti	6.5	14.2	92	4.3	0	0	0	0		59	80	0	Altered mafic
2721	G33-01	AE00841	TRANS	FeTi mafic	High Ti	6.9	12.1	83	4.3	0	0.5	0	0	2.6	28	59	143	Fe mafic
2722	G62-06	AE05241	TRANS	FeTi mafic	High Ti	6.7	10.7	72	4.3	0	0	0	0		29	57	0	Fe mafic
2723	G33-01	AE00840	TRANS	FeTi mafic	High Ti	6.8	11.3	77	4.4	0	0.8	0	0	2.7	34	61	122	Mafic
2724	G51-23	AG00351	TRANS	FeTi mafic	High Ti	7	12.4	87	4.4	0	0.5	0	0		46	72	275	Fe mafic
2725	G62-04	AD06665	TRANS	FeTi mafic	High Ti	7	14.3	99	4.5	0	0	0	0		37	65	0	Fe mafic
2726	G62-05	AE05204	TRANS	FeTi mafic	High Ti	5.9	15	88	4.5	0	0.1	0	0		76	90	2084	Altered mafic
2727	G33-03	AG00995	TRANS	FeTi mafic	High Ti	6.8	11	75	4.5	0	0	0	0		38	70	159	Fe mafic
2728	G62-04	AD06671	TRANS	FeTi mafic	High Ti	7	11.3	80	4.7	0	0	0	0		34	63	0	Fe mafic
2729	G62-06	AE05239	TRANS	FeTi mafic	High Ti	6.9	12.6	86	4.7	0	0	0	0		92	91	135	Altered mafic
2730	G22-03	AE00795	TRANS	FeTi mafic	High Ti	6.9	12.2	84	4.7	0	0.7	0	0	2.5	33	59	162	Fe mafic
2731	G33-01	AE00846	TRANS	FeTi mafic	High Ti	6.9	12	83	4.7	0	0	0	0		20	48	0	Fe mafic
2732	G62-04	AD06667	TRANS	FeTi mafic	High Ti	6.8	15.7	106	4.8	0	0	0	0		50	74	184	Altered mafic
2733	G62-05	AE05212	TRANS	FeTi mafic	High Ti	6.2	14.8	92	4.8	0	0	0	0		60	79	0	Altered mafic
2734	G62-04	AD06669	TRANS	FeTi mafic	High Ti	7.1	11.9	85	5	0	0	0	0		31	61	157	Fe mafic

2735	G62-06	AE05234	TRANS	FeTi mafic	High Ti	6.9	14.2	98	5	0	0	0	0	0	0	61	87	0	Altered mafic
2736	G62-03	AC00149	TRANS	FeTi mafic	High Ti	6.9	12.7	88	5	0	0	0	0	0	0	42	69	368	Altered mafic
2737	G62-03	AC00148	TRANS	FeTi mafic	High Ti	6.8	13.5	92	5	0	0	0	0	0	0	42	77	768	Altered mafic
2738	G62-05	AE05209	TRANS	FeTi mafic	High Ti	6.6	12	79	5	0	0	0	0	0	0	52	75	0	Altered mafic
2739	G62-04	AD06664	TRANS	FeTi mafic	High Ti	6.8	13.6	92	5.3	0	0	0	0	0	0	46	72	0	Altered mafic
2740	G62-06	AE05240	TRANS	FeTi mafic	High Ti	6.8	12.7	86	5.3	0	0	0	0	0	0	32	61	0	Fe mafic
2741	G62-04	AD06668	TRANS	FeTi mafic	High Ti	6.8	13.2	90	5.3	0	0	0	0	0	0	29	62	0	Fe mafic
2742	G62-03	AD06500	TRANS	FeTi mafic	High Ti	6.8	13.8	94	5.3	0	0	0	0	0	0	39	69	0	Fe mafic
2743	G62-04	AD06662	TRANS	FeTi mafic	High Ti	6.6	13.6	89	5.3	0	0	0	0	0	0	55	80	407	Altered mafic
2744	G62-03	AD06498	TRANS	FeTi mafic	High Ti	6.4	15.8	102	5.5	0	0	0	0	0	0	53	76	0	Altered mafic
2745	G32-11	AG00990	TRANS	FeTi mafic	High Ti	6.9	11.3	78	5.5	0	0	0	0	0	2	55	73	2342	Altered mafic
2746	G62-04	AD06673	TRANS	FeTi mafic	High Ti	7	13.5	94	5.7	0	0	0	0	0	0	31	61	0	Fe mafic
2747	G62-04	AD06670	TRANS	FeTi mafic	High Ti	6.9	13.3	92	5.7	0	0	0	0	0	0	36	65	0	Fe mafic
2748	G62-03	AD06495	TRANS	FeTi mafic	High Ti	6.6	13.4	89	5.7	0	0	0	0	0	0	37	67	263	Altered mafic
2749	G62-03	AD06499	TRANS	FeTi mafic	High Ti	6.8	14.3	98	6	0	0	0	0	0	0	34	63	0	Fe mafic
2750	G62-04	AD06661	TRANS	FeTi mafic	High Ti	6.6	15	99	6.3	0	0	0	0	0	0	66	83	0	Altered mafic
2751	G33-01	AE00843	TRANS	FeTi mafic	High Ti	6.9	11	75	6.5	0	0	0	0	0	0	23	57	0	Fe mafic
2752	G32-05	AE00785	TRANS	FeTi mafic	High Ti	7	10.7	75	6.8	0	0.6	0	0	0	8.3	35	65	188	Fe mafic
2753	G62-05	AE05203	CALC-ALK	FeTi mafic	High Ti	7	12.8	90	7.5	0	0	0	0	0	0	39	64	4	Altered mafic
2754	G62-05	AE05207	CALC-ALK	FeTi mafic	High Ti	6.3	11.7	74	7.5	0	0	0	0	0	0	60	78	0	Altered mafic
2755	G62-04	AD06663	CALC-ALK	FeTi mafic	High Ti	6.9	13.7	95	8	0	0	0	0	0	0	29	61	156	Fe mafic
2756	G32-11	AG00991	CALC-ALK	FeTi mafic	High Ti	6.5	15.4	100	8.4	0	1	0	0	0	5.2	95	98	514	Altered mafic
2757	G32-05	AE00786	CALC-ALK	FeTi mafic	High Ti	6.8	12.3	84	14.5	0	1.5	0	0	0	7.4	27	55	209	Fe mafic
2758	G32-04	AE00773	TRANS	FeTi mafic	High Ti-P	7.9	12.9	101	3.6	0	0.6	0	0	0	7.7	33	56	132	Fe mafic
2759	G62-06	AE05246	TRANS	FeTi mafic	High Ti-P	6.7	14.6	98	3.6	0	0	0	0	0	0	34	64	0	Fe mafic
2760	G51-23	AK04436	TRANS	FeTi mafic	High Ti-Zr-P	6.4	16.5	106	3.7	0	0	0	0	0	0	92	96	215	Altered mafic
2761	G62-05	AD06748	TRANS	FeTi mafic	High Ti-Zr-P	5.6	18.5	103	4	0	0	0	0	0	0	62	80	0	Altered mafic
2762	G62-05	AD06746	TRANS	FeTi mafic	High Ti-Zr-P	5.7	27.6	158	4	0	0	0	0	0	0	53	72	0	Altered mafic
2763	G32-03	AE00761	TRANS	FeTi mafic	High Ti-Zr-P	7.3	16.3	118	4.1	0	0.4	0	0	0	6.4	48	67	274	Altered mafic
2764	G32-08	AG00964	TRANS	FeTi mafic	High Ti-Zr-P	8.2	18.1	148	4.1	0	0.5	0	0	0	2.1	92	96	101	Altered mafic
2765	G22-03	AE00787	TRANS	FeTi mafic	High Ti-Zr-P	9.9	16.4	163	4.2	0	0.4	0	0	0	4.2	48	70	210	Altered mafic
2766	G32-08	AH03901	TRANS	FeTi mafic	High Ti-P	7.6	14.9	113	4.2	0	0.3	0	0	0	1.9	27	59	133	Fe mafic
2767	G62-05	AD06743	TRANS	FeTi mafic	High Ti-Zr-P	4.3	26.3	113	4.3	0	0	0	0	0	0	42	72	0	Fe mafic
2768	J22-01	AG00388	TRANS	FeTi mafic	High Ti-P	7.3	12.3	90	4.3	0	0	0	0	0	2.9	37	64	124	Fe mafic
2769	J22-01	AG00391	TRANS	FeTi mafic	High Ti-Zr-P	5.7	15.4	87	4.4	0	0	0	0	0	1.6	46	71	209	Fe mafic
2770	G32-08	AG00972	TRANS	FeTi mafic	High Ti-Zr-P	7.2	15.3	111	4.4	0	0.7	0	0	0	7.1	40	67	156	Altered mafic
2771	G32-10	AG00982	TRANS	FeTi mafic	High Ti-Zr-P	7.8	18.2	142	4.7	0	0.3	0	0	0	9.8	87	91	169	Altered mafic
2772	G32-07	AG00959	TRANS	FeTi mafic	High Ti-P	7.7	13.4	103	4.7	0	0	0	0	0	0	23	54	163	Al mafic
2773	J22-01	AG00387	TRANS	FeTi mafic	High Ti-P	6.9	12.2	85	4.7	0	0	0	0	0	4.4	43	69	165	Altered mafic
2774	G62-05	AD06744	TRANS	FeTi mafic	High Ti-Zr-P	4.3	27	115	4.7	0	0	0	0	0	0	34	67	200	Fe mafic
2775	J22-02	AG05374	TRANS	FeTi mafic	High Ti-Zr-P	5.9	15.5	91	4.8	0	0	0	0	0	1.4	37	66	215	Fe mafic
2776	J22-02	AG05375	TRANS	FeTi mafic	High Ti-Zr-P	5.9	16.6	97	4.8	0	0	0	0	0	1.3	39	67	186	Fe mafic
2777	J22-02	AG00395	TRANS	FeTi mafic	High Ti-Zr-P	5.7	15.8	90	4.9	0	0	0	0	0	3.1	41	68	330	Altered mafic
2778	G32-07	AJ04917	TRANS	FeTi mafic	High Ti-Zr-P	7.2	17.3	124	4.9	0	0.5	0	0	0	0	35	60	118	Fe mafic
2779	G32-07	AJ04919	TRANS	FeTi mafic	High Ti-Zr-P	7.3	15.8	116	4.9	0	0.3	0	0	0	0	29	54	123	Al mafic
2780	G32-10	AL01986	TRANS	FeTi mafic	High Ti-Zr-P	7	15.9	112	5	0	0	0	0	0	0	60	74	180	Altered mafic
2781	G32-04	AE00774	TRANS	FeTi mafic	High Ti-Zr-P	7.6	15.9	120	5	0	0.3	0	0	0	3	33	67	329	Fe mafic
2782	J22-01	AG00393	TRANS	FeTi mafic	High Ti-Zr-P	5.3	15.8	84	5	0	0	0	0	0	1.4	33	64	210	Fe mafic

2783	G32-09	AG00891	TRANS	FeTi mafic	High Ti-Zr-P	7.5	18.1	136	5	0	0.5	0	0	7	93	97	133	Altered mafic
2784	G32-08	AG00971	TRANS	FeTi mafic	High Ti-Zr-P	7.5	15.2	114	5.1	0	0.4	0	0	7.1	36	52	254	Fe mafic
2785	G32-08	AG00974	TRANS	FeTi mafic	High Ti-P	7.5	14.1	106	5.2	0	0.7	0	0	6.8	22	56	219	Fe mafic
2786	J22-02	AG00394	TRANS	FeTi mafic	High Ti-Zr-P	5.7	15.2	86	5.2	0	0	0	0	3	40	69	208	Fe mafic
2787	G32-05	AE00780	TRANS	FeTi mafic	High Ti-Zr-P	8.6	15.4	132	5.2	0	0.8	0	0	5.1	42	58	231	Altered mafic
2788	J22-02	AG05381	TRANS	FeTi mafic	High Ti-Zr-P	5.2	16.5	85	5.3	0	0	0	0		38	69	166	Fe mafic
2789	G22-03	AE00792	TRANS	FeTi mafic	High Ti-P	7.6	13.4	103	5.4	0	1.3	0	0	6	43	64	184	Altered mafic
2790	J22-02	AG05380	TRANS	FeTi mafic	High Ti-P	6.1	14.4	88	5.4	0	0	0	0		40	69	143	Fe mafic
2791	G32-10	AG00985	TRANS	FeTi mafic	High Ti-Zr-P	8.2	17.9	146	5.4	0	0.7	0	0	10.5	86	79	848	Altered mafic
2792	G32-08	AG00970	TRANS	FeTi mafic	High Ti-P	8.4	14.1	119	5.7	0	0.8	0	0	6.8	44	70	860	Altered mafic
2793	G62-06	AE05227	TRANS	FeTi mafic	High Ti-Zr-P	4.4	20.7	90	5.8	0	0	0	0		35	66	0	Fe mafic
2794	G62-06	AE05223	TRANS	FeTi mafic	High Ti-Zr-P	5.3	21	112	5.8	0	0	0	0		51	75	0	Altered mafic
2795	G32-08	AH03902	TRANS	FeTi mafic	High Ti-Zr-P	8.3	15	125	5.9	0	1.4	0	0		17	44	58	Fe mafic
2796	G32-03	AE00752	TRANS	FeTi mafic	High Ti-Zr-P	8	18.3	146	5.9	0	0.4	0	0	8	91	96	699	Altered mafic
2797	G62-03	AC00140	TRANS	FeTi mafic	High Ti-Zr-P	4.6	20	93	6	0	0	0	0		26	60	0	Fe mafic
2798	G32-08	AG00965	TRANS	FeTi mafic	High Ti-Zr-P	7.4	17.4	128	6.1	0	0.8	0	0	12.4	91	97	2292	Altered mafic
2799	G32-10	AG00981	TRANS	FeTi mafic	High Ti-Zr-P	7.5	21.2	159	6.1	0	0.5	0	0	9.9	92	97	313	Altered mafic
2800	G62-03	AC00138	TRANS	FeTi mafic	High Ti-Zr-P	4.1	32.5	132	6.2	0	0	0	0		30	66	0	Fe mafic
2801	G62-06	AE05229	TRANS	FeTi mafic	High Ti-Zr-P	5.4	22.5	121	6.2	0	0	0	0		42	72	0	Fe mafic
2802	G62-03	AC00146	TRANS	FeTi mafic	High Ti-Zr-P	5.4	20.8	113	6.3	0	0	0	0		45	69	251	Fe mafic
2803	G62-06	AE05225	TRANS	FeTi mafic	High Ti-Zr-P	3.9	32.8	129	6.3	0	0	0	0		30	66	0	Fe mafic
2804	G62-04	AD06651	TRANS	FeTi mafic	High Ti-Zr-P	4.9	25.4	124	6.4	0	0	0	0		38	69	0	Fe mafic
2805	G62-06	AE05230	TRANS	FeTi mafic	High Ti-Zr-P	4.1	23.5	97	6.8	0	0	0	0		34	66	0	Fe mafic
2806	G62-04	AD06655	TRANS	FeTi mafic	High Ti-Zr-P	4.5	27.4	124	6.8	0	0	0	0		52	76	0	Altered mafic
2807	G62-06	AE05226	TRANS	FeTi mafic	High Ti-Zr-P	5.5	54.9	304	6.9	0	0	0	0		24	68	0	Fe mafic
2808	G62-04	AD06649	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.6	27.3	127	7	0	0	0	0		36	70	0	Fe mafic
2809	G32-08	AG00973	CALC-ALK	FeTi mafic	High Ti-P	7.4	13.8	102	7.1	0	0.6	0	0	8.1	27	55	215	Al mafic
2810	G62-03	AC00142	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.4	30.5	135	7.2	0	0	0	0		35	69	0	Fe mafic
2811	G32-09	AG00892	CALC-ALK	FeTi mafic	High Ti-Zr-P	7.9	18.4	145	7.3	0	0.7	0	0	6.2	92	96	275	Altered mafic
2812	G32-10	AG00977	CALC-ALK	FeTi mafic	High Ti-Zr-P	8.4	18.7	158	7.3	0	0.9	0	0	7.6	90	97	712	Altered mafic
2813	G33-03	AG00998	CALC-ALK	FeTi mafic	High Ti-Zr-P	6.2	22.9	141	7.4	0	1.1	0	0		30	55	203	Mafic
2814	G32-10	AG00984	CALC-ALK	FeTi mafic	High Ti-Zr-P	9.3	19.5	181	7.4	0	0.6	0	0	11.8	91	97	126	Altered mafic
2815	G62-06	AE05228	CALC-ALK	FeTi mafic	High Ti-Zr-P	5.3	21.4	113	7.5	0	0	0	0		34	66	0	Fe mafic
2816	G62-03	AC00143	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.5	26.1	116	7.5	0	0	0	0		32	65	0	Fe mafic
2817	G32-07	AJ04918	CALC-ALK	FeTi mafic	High Ti-Zr-P	7.2	18.3	132	7.7	0	0	0	0		40	70	154	Altered mafic
2818	G62-03	AC00144	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.3	29.1	125	7.8	0	0	0	0		58	79	0	Altered mafic
2819	G62-06	AE05224	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.7	24.4	115	8	0	0	0	0		37	68	163	Fe mafic
2820	G62-04	AD06650	CALC-ALK	FeTi mafic	High Ti-Zr-P	5.1	25.8	130	8.5	0	0	0	0		34	67	197	Fe mafic
2821	J22-01	AG00392	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.5	20.4	92	8.5	0	0	0	0	1.8	41	71	208	Fe mafic
2822	G32-07	AJ04921	CALC-ALK	FeTi mafic	High Ti-Zr-P	8.5	19.5	166	8.6	0	0.9	0	0		22	55	131	Fe mafic
2823	G32-07	AJ04920	CALC-ALK	FeTi mafic	High Ti-Zr-P	7.6	18.8	143	8.7	0	0.8	0	0		32	59	153	Fe mafic
2824	G62-03	AC00137	CALC-ALK	FeTi mafic	High Ti-Zr-P	3.9	32.5	127	9.8	0	0	0	0		39	70	0	Fe mafic
2825	FM87-1	26715	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.2	16.9	71	10	0	0	0	0		48	54	125	Mg mafic
2826	G62-03	AC00141	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.8	26.5	126	10.3	0	0	0	0		34	66	211	Fe mafic
2827	G32-03	AE00753	CALC-ALK	FeTi mafic	High Ti-Zr-P	8.3	19.1	158	10.4	0	1.2	0	0	7.1	87	94	1362	Altered mafic
2828	G32-07	AE00798	CALC-ALK	FeTi mafic	High Ti-Zr-P	6.7	18.6	124	11.2	0	0.9	0	0	12.3	95	97	626	Altered mafic
2829	G62-06	AE05236	CALC-ALK	FeTi mafic	High Ti-Zr-P	6	15	90	19	0	0	0	0		43	71	240	Altered mafic
2830	G32-04	AE00765	?	FeTi mafic	High Ti-Zr-P	7.5	20.4	153	42.9	0	2.5	0	0	1.3	93	97	5202	Altered mafic

2831	J22-02	AG05373	TRANS	Mafic high-Mg-Cr	Mg gabbro?	5.7	13.8	79	4.8	0	0	0	0	7.5	66	76	277	High Mg-Ti mafic
2832	FM87-1	26823		Exhalative sediment		41.7	16	667	3.3	0	0	0	0		0	0	0	
2833	L11-01	AH07512	THOL	Rhyolite X	X-a	96.9	6.6	638	0.6	2.8	0.2	0	0		35	31	181	
2834	L11-02	AH07526	THOL	Rhyolite X	X-a	163.8	6.6	1088	0.6	2.5	0.3	0	0		24	19	519	
2835	L11-01	AH07514	THOL	Rhyolite X	X-a	121.8	8.1	982	0.9	4	0.2	0	0		19	21	401	
2836	L11-01	AH07513	THOL	Rhyolite X	X-a	127.3	8.2	1045	1.1	3.7	0.3	0	0		34	25	259	
2837	L11-01	AH07511	THOL	Rhyolite X	X-a	109.2	8.4	917	1	3.8	0.3	0	0		24	26	90	
2838	L11-02	AH07528	THOL	Rhyolite X	X-a	71.6	8.6	616	1	3.4	0.3	0	0		22	15	128	
2839	G23-01	AH07726	THOL	Rhyolite X	X-b	98.9	11.3	1122	1.7	4	0.4	0	0		69	61	194	
2840	L11-01	AH07517	THOL	Rhyolite X	X-b	124.5	11.4	1418	3	7.1	0.4	0	0		26	19	62	
2841	L11-02	AH07530	THOL	Rhyolite X	X-b	121.8	11.9	1445	2.6	13.3	0.2	0	0		20	23	117	
2842	L11-01	AH07515	THOL	Rhyolite X	X-b	124.5	11.9	1482	2.4	5.8	0.4	0	0		21	18	80	
2843	L11-01	AH07520	THOL	Rhyolite X	X-b	112.5	12.4	1392	2.6	8.8	0.3	0	0		26	26	87	
2844	G62-08	AG05396	THOL	Rhyolite A	A-1	64.2	30.3	1947	1.7	0	0	0	0		52	50	0	
2845	G62-10	AH02033	THOL	Rhyolite A	A-1	58.5	30.3	1770	1.8	0	0	0	0		74	73	0	
2846	G33-07	AH02242	THOL	Rhyolite A	A-1	43.8	30.1	1320	3.3	0	0.4	0	0		68	73	229	
2847	G62-10	AN00891	THOL	Rhyolite A	A-1	62.9	30.1	1894	2.2	0	0	0	0		66	68	115	
2848	G62-08	AG05394	THOL	Rhyolite A	A-1	65.9	29.9	1971	1.7	0	0	0	0		66	57	0	
2849	G62-10	AH02036	THOL	Rhyolite A	A-1	63.3	29.5	1867	1.7	0	0	0	0		74	72	66	
2850	G62-09	AH07533	THOL	Rhyolite A	A-1	61.2	29.4	1800	1.9	0	0	0	0		62	66	114	
2851	G62-10	AH02032	THOL	Rhyolite A	A-1	51.3	29.3	1504	2.2	0	0	0	0		69	72	0	
2852	G62-08	AG05393	THOL	Rhyolite A	A-1	58.9	29.3	1726	2.1	0	0	0	0		93	92	0	
2853	G62-08	AG05392	THOL	Rhyolite A	A-1	62	29.3	1815	1.5	0	0	0	0		75	61	0	
2854	G32-17	AH07741	THOL	Rhyolite A	A-1	49	29.1	1429	3.3	0	0.4	0	0		85	89	119	
2855	G62-10	AH02034	THOL	Rhyolite A	A-1	62.8	28.9	1817	1.5	0	0	0	0		59	61	0	
2856	G23-01	AH07722	THOL	Rhyolite A	A-1	65.3	28.1	1835	1.9	9.2	0.2	0	0		36	40	201	
2857	G23-01	AH07724	THOL	Rhyolite A	A-1	64.2	28	1800	1.7	8.1	0.2	0	0		25	29	149	
2858	G62-07A	AG05384	THOL	Rhyolite A	A-1	54.8	27.7	1520	2	0	0	0	0		65	68	0	
2859	G32-17	AH07734	THOL	Rhyolite A	A-1	43.3	27.5	1191	3.1	0	0.4	0	0		82	78	84	
2860	G33-07	AH02233	THOL	Rhyolite A	A-1	66.3	27.2	1805	1.9	0	0.2	0	0		35	42	24	
2861	G23-01	AH07723	THOL	Rhyolite A	A-1	64	26.6	1700	2.1	8.9	0.2	0	0		64	55	221	
2862	G23-01	AH07728	THOL	Rhyolite A	A-1	67.2	26.4	1772	1.4	6.8	0.2	0	0		45	40	246	
2863	G62-10	AH02035	THOL	Rhyolite A	A-1	43.8	26.3	1154	2.9	0	0	0	0		73	73	0	
2864	G62-10	AN00890	THOL	Rhyolite A	A-1	46.5	25.1	1167	3.1	0	0	0	0		67	68	175	
2865	G33-07	AH02237	THOL	Rhyolite A	A-1	40.3	22.6	910	3.2	0	0	0	0		60	55	74	
2866	G22-04	AH05475	THOL	Rhyolite A	A-1	70.6	21.3	1500	3.1	0	0.5	0	0		62	69	71	
2867	G32-16	AH03929	THOL	Rhyolite A	A-1	71.1	21.1	1500	2.5	0	0.4	0	0		65	67	180	
2868	G32-16	AH03930	THOL	Rhyolite A	A-1	63.9	20.7	1322	2.1	0	0.4	0	0		63	56	77	
2869	MCD42-02	AH02049	THOL	Rhyolite A	A-1?	75.6	13.1	988	2.1	3.4	0.6	0	0		22	21	62	
2870	G22-04	AH05477	TRANS	Rhyolite A	A-2	37.8	27.5	1037	3.5	0	0.3	0	0		59	71	114	
2871	G22-04	AH05471	TRANS	Rhyolite A	A-2	53.8	27.2	1463	3.8	0	0.4	0	0		73	68	165	
2872	G32-18	AH03934	TRANS	Rhyolite A	A-2	55.7	28.7	1596	3.9	0	0.4	0	0		99	99	902	
2873	G22-04	AH05474	TRANS	Rhyolite A	A-2	42.3	31.3	1326	4	0	0.2	0	0		91	94	139	
2874	G32-15	AJ05147	TRANS	Rhyolite A	A-2	41.1	31.4	1289	4.2	0	0.3	0	0		96	98	786	
2875	G32-16	AH03928	TRANS	Rhyolite A	A-2	36.8	28.8	1061	4.2	0	0.4	0	0		96	97	43	
2876	G32-21	AH05461	TRANS	Rhyolite A	A-2	30.8	29.6	911	4.4	0	0.5	0	0		92	94	930	
2877	G22-04	AH05470	TRANS	Rhyolite A	A-2	35.8	33.9	1213	4.5	0	0.2	0	0		91	92	61	
2878	G32-13	AH02013	TRANS	Rhyolite A	A-2	47.7	31.2	1488	4.8	0	0.4	0	0		81	94	59	

2879	G32-19	AH03948	TRANS	Rhyolite A	A-2	30.3	30.4	919	5.2	0	0.3	0	0	58	62	74		
2880	L11-01	AH07510	TRANS	Rhyolite A	A-2	56.5	28.7	1623	5.7	18.3	0.3	0	0	21	21	144		
2881	G32-15	AH03913	ALK?	Rhyolite A	A-5	48.6	44.7	2172	12.8	0	0.6	0	0	9	23	809		
2882	G32-20	AH05451	ALK?	Rhyolite A	A-5	49.5	45.4	2246	13.9	0	0.9	0	0	26	25	106		
2883	G32-17	AH07739	?	Rhyolite A		47.7	26.2	1250	0	0	0	0	0	86	93	3489		
2884	G32-17	AH07740	?	Rhyolite A		47.3	27.1	1281	0	0	0	0	0	78	85	3600		
2885	L11-05	AH07547	THOL	Rhyolite A?	Lower Zr than A	50.4	7.9	396	1.2	3.5	0.4	0	0	30	35	160		
2886	G32-21	AH05463	THOL	Rhyolite B	B-1	31.5	24.1	760	2.5	8.6	0.3	0	0	92	96	2106		
2887	MCD42-02	AH07501	THOL	Rhyolite B	B-1	27.8	18.4	511	2.1	4.5	0.5	0	0	20	39	104		
2888	G23-01	AH07725	THOL	Rhyolite B	B-1	26	24.2	629	1	5.5	0.2	0	0	62	59	672		
2889	G62-07A	AN00887	TRANS	Rhyolite B	B-2	26.9	39.3	1054	4.7	0	0	0	0	71	72	75		
2890	G32-16	AH03922	TRANS	Rhyolite B	B-2	27.8	32.3	895	4.2	12.8	0.3	0	0	97	97	700		
2891	G32-16	AH03923	TRANS	Rhyolite B	B-2	29.2	32.3	942	5.2	12.3	0.4	0	0	98	99	194		
2892	G32-21	AH05462	TRANS	Rhyolite B	B-2	29.8	30.1	895	4.2	17	0.2	0	0	70	70	188		
2893	G32-13	AH02018	TRANS	Rhyolite B	B-2	31.3	25.4	794	4.5	6.9	0.7	0	0	94	98	224		
2894	G32-13	AH02022	TRANS	Rhyolite B	B-2	33.9	22.2	754	4.1	6.4	0.6	0	0	91	97	112		
2895	L11-04	AH07542	TRANS	Rhyolite B	B-2	25.3	17.3	436	4.4	24	0.2	0	0	15	38	103		
2896	G33-06	AH07749	TRANS	Rhyolite B	B-2	35.9	10.9	392	4.9	0	0	0	0	78	70	58		
2897	L11-02	AH07529	TRANS	Rhyolite B	B-2	32.8	7.9	260	4.3	3.7	1.2	0	0	28	46	134		
2898	L11-05	AH07549	TRANS	Rhyolite B	B-2	32.4	9.9	320	4.2	8	0.5	0	0	33	47	193		
2899	G33-06	AH07750	TRANS	Rhyolite B	B-2	30	9.9	298	5.3	0	0.8	0	0	67	55	1142		
2900	G33-04	AH07718	THOL	Dacite	1	23.6	20.9	493	3.1	0	0.3	0	0	61	61	202		
2901	G62-08	AG05399	TRANS	Dacite	2	17.7	41.1	728	4.4	0	0	0	0	74	80	0		
2902	G33-04	AH07715	TRANS	Dacite	2	18.4	17.9	328	6.3	0	0.6	0	0	77	78	302		
2903	G33-06	AH02205	TRANS	Dacite	2	29.8	7.1	212	5.7	0	0.5	0	0	26	35	102		
2904	G32-19	AH03947	CALC-ALK	Dacite	3	23.1	28.2	652	7.6	0	0.6	0	0	93	97	267		
2905	G62-08	AG05391	THOL	Andesite	1	9	29.2	263	2.3	0	0	0	0	74	82	0	Altered andesite	
2906	G33-07	AH02239	THOL	Andesite	1	20.7	10.2	211	2.7	0	0.3	0	0	61	66	161	Altered andesite	
2907	G22-04	AH05469	THOL	Andesite	1	12.6	15.4	195	2.8	0	0	0	0	25	39	140	Andesite	
2908	G62-08	AG05395	THOL	Andesite	1	9.6	27	260	2.9	0	0	0	0	75	83	0	Altered andesite	
2909	G32-21	AH05467	TRANS	Andesite	2	12.2	19.2	233	4.1	0	0.4	0	0	33	65	343	Fe andesite	
2910	L11-03	AH07706	TRANS	Andesite	2	23	7.8	179	4.4	7.1	0.6	0	0	24	48	258	Al andesite	
2911	G32-13	AH02014	TRANS	Andesite	2	13.9	13.7	190	4.5	0	0.7	0	0	67	86	497	Altered andesite	
2912	G33-04	AH07720	TRANS	Andesite	2	14	16.5	231	4.5	0	0	0	0	21	37	144	Al andesite	
2913	G32-15	AH03912	TRANS	Andesite	2	12.6	16.8	212	4.6	0	0.3	0	0	51	67	288	Andesite	
2914	G22-04	AH05472	TRANS	Andesite	2	16.8	9.6	161	4.6	0	0	0	0	97	99	1739	Altered andesite	
2915	L11-01	AH07518	TRANS	Andesite	2	16.8	8.8	149	4.9	6.5	0.8	0	0	4.4	30	55	228	Al mafic
2916	G33-04	AH07716	TRANS	Andesite	2	15.3	16.1	247	4.9	0	0.7	0	0	90	94	1050	Altered andesite	
2917	G32-15	AH03921	TRANS	Andesite	2	12.9	17.1	219	5	0	0.3	0	0	35	63	0	Fe andesite	
2918	G32-15	AH03920	TRANS	Andesite	2	12.3	17.8	219	5.1	0	0.3	0	0	29	51	35	Al andesite	
2919	L11-03	AH07704	TRANS	Andesite	2	31.9	3	96	5.2	0	0	0	0	34	50	192		
2920	G32-14	AH03911	TRANS	Andesite	2	11.9	19.7	234	5.5	0	0.5	0	0	44	68	278	Fe andesite	
2921	G22-04	AH05479	TRANS	Andesite	2	13.1	16.1	211	5.6	0	0.6	0	0	30	56	174	Al andesite	
2922	G32-21	AH05459	TRANS	Andesite	2	16.7	17.3	290	5.6	0	0.5	0	0	66	74	133	Altered andesite	
2923	G62-08	AG05398	TRANS	Andesite	2	8.8	23.5	206	5.6	0	0	0	0	38	68	0	Fe andesite	
2924	G33-04	AH07719	TRANS	Andesite	2	13.2	17.3	228	5.8	0	0.4	0	0	52	64	128	Al andesite	
2925	G32-20	AH05457	TRANS	Andesite	2	10.1	18.4	185	5.8	0	0.6	0	0	63	80	518	Altered andesite	
2926	G33-04	AH07721	TRANS	Andesite	2	16	12.3	196	5.9	0	0.7	0	0	20	25	114	Al andesite	

2927	L11-03	AH07708	TRANS	Andesite		2	24.5	9.1	223	6	8.1	0.7	0	0		22	46	74	Al andesite
2928	G22-04	AH05480	TRANS	Andesite		2	12.2	19.6	240	6	0	0.3	0	0		50	75	298	Altered andesite
2929	G32-13	AH02116	TRANS	Andesite		2	15.3	15.8	242	6.1	0	1.2	0	0		73	88	0	Altered andesite
2930	G33-07	AH02234	TRANS	Andesite		2	15.4	14.8	228	6.1	0	0.5	0	0		38	56	216	Al andesite
2931	G32-13	AH02017	TRANS	Andesite		2	12.6	12.5	158	6.3	0	1.1	0	0		87	97	220	Altered andesite
2932	MCD42-01	AH02044	TRANS	Andesite			18	6.7	121	6.5	5.2	1.3	0	0		64	74	0	Altered andesite
2933	G32-12	AH02030	TRANS	Andesite		2	13.7	19.6	269	6.8	0	0.6	0	0		91	96	172	Altered andesite
2934	G23-01	AH07731	CALC-ALK	Andesite		3	27.3	5.8	158	7.2	4.7	1.5	0	0		43	42	218	Al andesite
2935	G22-04	AH05478	CALC-ALK	Andesite		3	13.4	17.5	234	7.5	0	0.7	0	0		35	64	241	Fe andesite
2936	G32-14	AH03910	CALC-ALK	Andesite		3	12.3	17.3	213	7.6	0	1	0	0		16	40	146	Al andesite
2937	G22-04	AH05476	CALC-ALK	Andesite		3	15	20	300	7.7	0	0.9	0	0		87	96	977	Altered andesite
2938	G32-21	AH05466	CALC-ALK	Andesite		3	12.5	18.4	229	8.2	0	0.5	0	0		56	73	181	Andesite
2939	L11-02	AH07524	CALC-ALK	Andesite		3	17.2	13.3	229	8.2	10.1	0.8	0	0		37	56	311	Al andesite
2940	G32-20	AH05454	CALC-ALK	Andesite		3	12.2	21.8	267	8.4	0	0.4	0	0		97	98	61	Altered andesite
2941	G33-06	AH02201	CALC-ALK	Andesite		3	22.7	9.6	219	8.5	0	1.6	0	0		35	38	447	Al andesite
2942	G32-20	AH05453	CALC-ALK	Andesite		3	13.8	18.2	252	8.5	0	0.8	0	0		84	90	137	Altered andesite
2943	G32-12	AH02042	CALC-ALK	Andesite		3	10.8	24	259	8.7	0	0	0	0		90	95	0	Altered andesite
2944	L11-02	AH07525	CALC-ALK	Andesite		3	26.7	8.6	231	9.2	8	1.2	0	0		39	58	306	Al andesite
2945	G33-07	AH02231	CALC-ALK	Andesite		3	26.2	9	236	9.3	0	1.3	0	0		21	24	85	Al andesite
2946	G32-21	AH05460	CALC-ALK	Andesite		3	15.6	17.2	268	9.4	0	1.6	0	0		95	98	292	Altered andesite
2947	G32-12	AH02029	CALC-ALK	Andesite		3	13.2	19	251	10	0	0.8	0	0		65	85	0	Altered andesite
2948	G33-07	AH02235	CALC-ALK	Andesite		3	12.4	17.9	221	11.4	0	1.3	0	0		42	69	191	Fe andesite
2949	G32-19	AH03945	CALC-ALK	Andesite		3	12.6	20.5	259	16.7	0	1.3	0	0		95	98	59	Altered andesite
2950	G33-06	AH02202	?	Andesite			26.7	7.9	211	0	0	0	0	0		28	41	128	Al andesite
2951	G33-06	AH02204	?	Andesite			25.4	8.3	212	0	0	0	0	0		36	44	130	Al andesite
2952	G32-15	AH03919		FeTi andesite	High Ti-Zr-P		7.3	16.9	123	4.1	0	0.4	0	0		36	59	141	Altered mafic
2953	G23-01	AH07733	THOL	Mafic		1	17.1	0	0	0	0	1.1	0	0		41	63	128	Mafic
2954	G33-07	AH02232	THOL	Mafic		1	12.8	0.9	12	0.4	0	0	0	0	7.7	19	42	276	Al mafic
2955	L11-03	AH07703	THOL	Mafic		1	24.5	0.6	16	0.7	0.8	0.9	0	0	1	35	54	321	Mafic
2956	L11-03	AH07705	THOL	Mafic		1	23.4	0.6	15	0.9	0	0	0	0		39	57	164	Mg mafic
2957	G33-06	AH07748	THOL	Mafic		1	12.8	1.5	19	1	0	0.6	0	0		33	54	147	Al mafic
2958	G32-12	AH02026	THOL	Mafic		1	33.6	0.7	24	1.4	0	0	0	0		25	46	0	Al mafic
2959	L11-04	AH07541	THOL	Mafic		1	11.4	3.8	43	1.6	5.7	0.3	0	0	1	19	49	231	Al mafic
2960	MCD42-02	AH02048	THOL	Mafic		1	16.5	2.5	41	1.7	0	0	0	0		37	57	201	Mafic
2961	G23-01	AH07730	THOL	Mafic		1	13.1	2.1	27	1.7	1.7	1	0	0		25	54	163	Al mafic
2962	L11-03	AH07702	THOL	Mafic		1	24.6	1.1	27	1.7	1.4	1.2	0	0	0.9	39	57	271	Mg mafic
2963	G32-15	AH03916	THOL	Mafic		1	9.7	5	48	1.8	0	0.6	0	0		50	73	278	Altered mafic
2964	G32-17	AH07737	THOL	Mafic		1	13.2	3.8	50	1.9	0	0.5	0	0		45	67	210	Mafic
2965	G32-13	AH02117	THOL	Mafic		1	19.5	1.7	33	1.9	0	0	0	0		63	77	0	Altered mafic
2966	MCD42-02	AH07503	THOL	Mafic		1	10.7	4.3	46	2	4.5	0.5	0	0		34	61	264	Fe mafic
2967	G32-17	AH07735	THOL	Mafic		1	9.8	5.8	57	2.1	0	0.6	0	0		43	68	316	Fe mafic
2968	G33-07	AH02240	THOL	Mafic		1	10.1	6.4	64	2.3	0	0.5	0	0	3.6	56	73	237	Altered mafic
2969	G32-13	AH02023	THOL	Mafic		1	11.9	5	59	2.4	0	0.7	0	0	9.5	96	99	504	Altered mafic
2970	G32-13	AH02016	THOL	Mafic		1	11.1	5.2	58	2.4	0	0.6	0	0		54	72	0	Altered mafic
2971	G32-20	AH03950	THOL	Mafic		1	9.9	5.9	58	2.4	0	0	0	0		56	76	196	Altered mafic
2972	G32-14	AH03906	THOL	Mafic		1	9.8	5.1	50	2.5	0	0	0	0		40	66	207	Fe mafic
2973	G32-16	AH03931	THOL	Mafic		1	12.3	4.4	54	2.5	0	0.5	0	0		55	76	364	Altered mafic
2974	G33-07	AH02241	THOL	Mafic		1	9.8	6.7	65	2.6	0	0	0	0	15.8	93	96	318	Altered mafic

2975	G23-01	AH07732	THOL	Mafic		1	11.2	3.4	38	2.6	1.6	1.6	0	0	19.6	48	66	193	Mg mafic
2976	L11-04	AH07540	THOL	Mafic		1	11.2	3.3	37	2.6	5	0.5	0	0	1	19	47	189	Al mafic
2977	G32-16	AH03932	THOL	Mafic		1	9.1	5.6	51	2.7	0	0.7	0	0		38	62	106	Fe mafic
2978	G32-16	AH03926	THOL	Mafic		1	8.8	5.6	49	2.7	0	0.9	0	0		87	95	187	Altered mafic
2979	G32-19	AH03942	THOL	Mafic		1	8.7	7.1	62	2.8	0	0.5	0	0		97	99	58	Altered mafic
2980	G32-18	AH03940	THOL	Mafic		1	11.1	10.2	113	2.8	0	0.5	0	0		51	73	202	Altered mafic
2981	G32-20	AH05452	THOL	Mafic		1	9.4	6.4	60	2.9	0	0.4	0	0		96	98	332	Altered mafic
2982	MCD42-02	AH07502	THOL	Mafic		1	12.9	5.3	69	3	3.4	0.9	0	0		34	59	398	Mafic
2983	L11-04	AH07539	THOL	Mafic		1	11.9	3.8	45	3	2.6	1.2	0	0	0.7	33	59	184	Mafic
2984	G32-13	AH02021	THOL	Mafic		1	15.4	2.9	45	3.1	0	1.2	0	0		97	99	780	Altered mafic
2985	G32-12	AH02027	THOL	Mafic		1	8.8	6.6	58	3.1	0	1.3	0	0	1.9	40	68	190	Fe mafic
2986	G33-04	AH07717	THOL	Mafic		1	18.6	6.3	118	3.1	0	0	0	0	6.8	59	66	189	Altered mafic
2987	G32-15	AH03915	THOL	Mafic		1	9.8	6	58	3.1	0	1.1	0	0		32	60	168	Fe mafic
2988	G32-13	AH02114	THOL	Mafic		1	8.7	6.2	55	3.3	0	0.9	0	0	3.7	68	84	236	Altered mafic
2989	G32-16	AH03927	THOL	Mafic		1	9.6	6.7	64	3.3	0	0.8	0	0		81	92	37	Altered mafic
2990	G32-15	AH03917	THOL	Mafic		1	10.2	6.1	62	3.3	0	0	0	0		54	83	140	Altered mafic
2991	L11-03	AH07701	THOL	Mafic		1	18	4	72	3.3	2.4	1.4	0	0	2.5	24	59	182	Fe mafic
2992	L11-05	AH07550	THOL	Mafic		1	11.8	4.4	52	3.4	0	0	0	0	1.5	39	63	227	Mafic
2993	G33-04	AH07711	THOL	Mafic		1	10.8	7.2	78	3.4	0	0.6	0	0	5.6	38	60	199	Fe mafic
2994	G32-14	AH03907	THOL	Mafic		1	10	6.2	62	3.5	0	0.6	0	0		37	63	217	Fe mafic
2995	G32-18	AH03933	THOL	Mafic		1	9.2	7	65	3.5	0	0.9	0	0		82	92	346	Altered mafic
2996	L11-01	AH07516	THOL	Mafic		1	18.6	4.7	87	3.5	4.9	0.7	0	0	2.9	31	55	185	Mafic
2997	G22-04	AH05473	THOL	Mafic		1	11.7	11.6	136	3.5	0	0.5	0	0		84	92	245	Altered mafic
2998	G32-17	AH07736	TRANS	Mafic		2	11.3	4.7	53	3.7	0	0	0	0		39	64	251	Fe mafic
2999	G32-19	AH03941	TRANS	Mafic		2	9.6	6.3	61	3.8	0	0	0	0		87	95	433	Altered mafic
3000	G33-04	AH07714	TRANS	Mafic		2	11.5	11.4	131	3.9	0	0.8	0	0	7.1	60	77	251	Altered mafic
3001	MCD42-01	AH02045	TRANS	Mafic		2	17.3	6	104	4	0	0	0	0		32	50	0	Mafic
3002	G32-18	AH03939	TRANS	Mafic		2	10.4	5.5	57	4.1	0	1.1	0	0		43	65	232	Fe mafic
3003	G32-13	AH02019	TRANS	Mafic		2	8.5	8.2	70	4.1	0	1.2	0	0	10.8	93	98	618	Altered mafic
3004	G32-19	AH03949	TRANS	Mafic		2	8.6	10.1	87	4.2	0	0	0	0		58	76	141	Altered mafic
3005	G32-18	AH03938	TRANS	Mafic		2	8.4	8.8	74	4.4	0	0.9	0	0		52	75	208	Altered mafic
3006	L11-05	AH07709	TRANS	Mafic		2	13.5	3.1	42	4.4	0	0	0	0	2.7	39	61	182	Mafic
3007	L11-02	AH07523	TRANS	Mafic		2	17.7	4.4	78	4.5	5.1	0.9	0	0	2.7	34	60	196	Mafic
3008	L11-02	AH07527	TRANS	Mafic		2	14.3	7	100	4.6	9.5	0.5	0	0	3.2	33	57	201	Mafic
3009	G32-16	AH03924	TRANS	Mafic		2	15.4	6.3	97	4.7	0	0	0	0		94	98	124	Altered mafic
3010	G33-07	AH02238	TRANS	Mafic		2	12.7	6.8	86	4.8	0	0.6	0	0	3.8	47	66	262	Altered mafic
3011	MCD42-02	AH07504	TRANS	Mafic		2	20	3.8	77	4.9	4.5	1.1	0	0		29	50	218	Mafic
3012	L11-02	AH07522	TRANS	Mafic		2	19.6	3.8	74	5	2.9	1.8	0	0	2.4	32	55	221	Mafic
3013	G33-04	AH07713	TRANS	Mafic		2	9.5	6.1	59	5.8	0	3.6	0	0	3.2	28	58	210	Fe mafic
3014	G32-13	AH02015	TRANS	Mafic		2	13.2	4.5	59	5.8	0	0	0	0	5.6	55	72	446	Altered mafic
3015	G32-18	AH03935	TRANS	Mafic		2	9.6	15.4	147	6.3	0	1.1	0	0		97	99	1169	Altered mafic
3016	G32-16	AH03925	TRANS	Mafic		2	9.4	8.4	79	6.4	0	1	0	0		42	67	193	Fe mafic
3017	L11-05	AH07546	TRANS	Mafic		2	8	5	41	6.4	2.6	2.5	0	0	5.8	51	68	223	Altered mafic
3018	G22-04	AH05468	CALC-ALK	Mafic		3	11.5	12	138	7.2	0	1.1	0	0		68	82	449	Altered mafic
3019	MCD42-01	AH02047	CALC-ALK	Mafic		3	10.9	20	218	8.9	8.9	1	0	0		61	65	116	Mg mafic
3020	G32-12	AH02028	?	Mafic	Low Ti		35	1	35	0	0	0	0	0		30	48	0	Al mafic
3021	G32-13	AH02115	?	Mafic	Low Ti		32.8	1.3	44	0	0	0	0	0		37	53	0	Al mafic
3022	G32-12	AH02025	?	Mafic			27.4	3.1	84	0	0	0	0	0	1.7	34	52	113	Al mafic

3023	G32-12	AH02024	?	Mafic		27	1.9	51	0	0	0	0	0	1.8	28	50	110	Al mafic
3024	G32-17	AH07738	?	Mafic		19.9	2	40	0	0	0	0	0		73	84	1697	Altered mafic
3025	MCD42-02	AH07505	?	Mafic		19.4	3.5	69	0	0	0	0	0		44	62	205	Mg mafic
3026	G33-04	AH07712	?	Mafic		16.8	1.8	31	0	0	0	0	0	2.5	53	57	173	Altered mafic
3027	G33-06	AH07747	?	Mafic		13.2	2.2	29	0	0	0	0	0		31	56	183	Mafic
3028	G23-01	AH07729	?	Mafic		12.8	2.6	34	0	0	0	0	0	3.4	29	50	258	Al mafic
3029	G33-07	AH02230	?	Mafic		12.2	2.2	26	0	0	0	0	0	5.8	33	61	201	Fe mafic
3030	G32-17	AH07742	?	Mafic		11.4	4.2	48	0	0	0	0	0		56	73	200	Altered mafic
3031	G32-20	AH05458	?	Mafic		10.1	4.6	47	0	0	0	0	0		44	65	213	Fe mafic
3032	G32-15	AH03914	?	Mafic		9.2	6.9	63	0	0	0	0	0		69	92	189	Altered mafic
3033	G62-07A	AG05385	THOL	FeTi mafic	High Ti	7	12.6	88	2.8	0	0	0	0		29	60	0	Fe mafic
3034	G62-07A	AG05387	THOL	FeTi mafic	High Ti	6.7	11.6	78	3	0	0	0	0		27	62	0	Fe mafic
3035	G62-10	AN00892	THOL	FeTi mafic	High Ti	7.4	12.9	96	3	0	0	0	0		66	75	495	Altered mafic
3036	G33-05	AI00156	THOL	FeTi mafic	High Ti	6.7	10.9	74	3	0	0.2	0	0		24	56	141	Fe mafic
3037	L11-04	AH07543	THOL	FeTi mafic	High Ti	5.3	12	64	3.1	5.5	0.6	0	0		23	63	244	Fe mafic
3038	G62-09	AH07536	THOL	FeTi mafic	High Ti	6.3	12.4	79	3.3	0	0	0	0		37	69	259	Altered mafic
3039	G62-08	AG05400	THOL	FeTi mafic	High Ti	6.7	10.8	73	3.4	0	0	0	0		32	65	0	Fe mafic
3040	G33-05	AI00161	THOL	FeTi mafic	High Ti	6.6	12.8	84	3.4	0	0	0	0		35	68	490	Fe mafic
3041	G33-05	AI00157	THOL	FeTi mafic	High Ti	6.8	10.8	73	3.5	0	0.4	0	0		24	56	145	Fe mafic
3042	G62-07A	AG05386	THOL	FeTi mafic	High Ti	6.9	12	83	3.5	0	0	0	0		39	68	0	Fe mafic
3043	G33-05	AI00154	TRANS	FeTi mafic	High Ti	6.8	11.1	76	3.8	0	0.6	0	0		33	57	141	Fe mafic
3044	G23-01	AH07727	TRANS	FeTi mafic	High Ti	6.8	12.6	85	4	13.7	0.3	0	0	2.2	26	52	233	Fe mafic
3045	G32-14	AH03905	TRANS	FeTi mafic	High Ti	6.6	11.7	78	4	0	0	0	0		22	58	196	Fe mafic
3046	G62-08	AH02012	TRANS	FeTi mafic	High Ti	6.2	13.3	83	4	0	0	0	0		31	63	0	Fe mafic
3047	G62-09	AH07537	TRANS	FeTi mafic	High Ti	6.5	12.9	84	4.1	0	0	0	0		37	68	274	Altered mafic
3048	G62-07A	AG05389	TRANS	FeTi mafic	High Ti	6.8	13.3	90	4.1	0	0	0	0		68	83	0	Altered mafic
3049	G33-05	AI00160	TRANS	FeTi mafic	High Ti	6.9	12.1	83	4.2	0	0.7	0	0		21	53	151	Fe mafic
3050	G62-10	AH02041	TRANS	FeTi mafic	High Ti	6.6	13.1	86	4.2	0	0	0	0		28	67	0	Fe mafic
3051	L11-05	AH07548	TRANS	FeTi mafic	High Ti	7.5	6.4	48	4.3	0.8	5.4	0	0	16.9	43	57	153	Mg mafic
3052	L11-04	AH07544	TRANS	FeTi mafic	High Ti	6.4	8.5	54	4.3	7	0.6	0	0		27	62	210	Fe mafic
3053	G32-14	AH03904	TRANS	FeTi mafic	High Ti	6.5	13.9	90	4.3	0	0.5	0	0		28	53	115	Mafic
3054	G33-05	AI00152	TRANS	FeTi mafic	High Ti	6.6	12.1	80	4.5	0	0.7	0	0		30	58	180	Fe mafic
3055	G33-05	AI00153	TRANS	FeTi mafic	High Ti	6.9	12.6	87	4.5	0	0.6	0	0		32	55	148	Mafic
3056	G62-08	AG05397	TRANS	FeTi mafic	High Ti	7.1	12.2	87	4.6	0	0	0	0		46	69	0	Altered mafic
3057	G33-05	AI00159	TRANS	FeTi mafic	High Ti	6.6	10.3	69	4.6	0	0.9	0	0		27	56	141	Fe mafic
3058	G62-10	AH02039	TRANS	FeTi mafic	High Ti	6.6	10.7	70	5	0	0	0	0		37	66	0	Fe mafic
3059	G22-04	AH05481	TRANS	FeTi mafic	High Ti	6.9	11	76	5	0	1.1	0	0		35	64	233	Fe mafic
3060	G33-05	AI00158	TRANS	FeTi mafic	High Ti	6.8	10.5	72	5.1	0	0.6	0	0		35	64	155	Fe mafic
3061	G62-09	AH07538	TRANS	FeTi mafic	High Ti	6.6	11.9	78	5.3	0	0	0	0		30	59	175	Fe mafic
3062	G33-05	AI00155	TRANS	FeTi mafic	High Ti	6.8	12.7	86	5.5	0	0.4	0	0		40	59	141	Fe mafic
3063	G33-05	AI00151	TRANS	FeTi mafic	High Ti	6.7	11.4	76	5.6	0	0.9	0	0		27	55	144	Fe mafic
3064	G62-10	AH02037	TRANS	FeTi mafic	High Ti	6.5	13.6	89	6.9	0	0	0	0		63	82	0	Altered mafic
3065	G32-20	AH05455	THOL	FeTi mafic	High Ti-Zr-P	8.3	16.6	138	2.7	0	0.2	0	0		87	91	58	Altered mafic
3066	L11-01	AH07509	TRANS	FeTi mafic	High Ti-Zr-P	5.6	15.4	86	3.6	13.6	0.3	0	0	4.1	24	55	531	Fe mafic
3067	G62-09	AH07535	TRANS	FeTi mafic	High Ti-Zr-P	5.7	17.2	97	3.7	0	0	0	0		42	68	175	Fe mafic
3068	G32-21	AH05464	TRANS	FeTi mafic	High Ti-Zr-P	8.2	19.2	157	4.2	0	0.4	0	0		84	93	418	Altered mafic
3069	L11-01	AH07507	TRANS	FeTi mafic	High Ti-P	5.5	13.7	76	4.2	6	0.7	0	0	2.4	16	58	260	Fe mafic
3070	L11-03	AH07707	TRANS	FeTi mafic	High Ti-P	6.2	8.9	55	4.3	0	0	0	0	2.6	27	64	78	Fe mafic

3071	G32-21	AH05465	TRANS	FeTi mafic	High Ti-P	7.6	14.8	111	4.4	0	0.3	0	0		77	86	1177	Altered mafic
3072	G32-18	AH03936	TRANS	FeTi mafic	High Ti-Zr-P	8.1	18.4	148	4.4	0	0.3	0	0		90	95	233	Altered mafic
3073	G33-06	AH02203	TRANS	FeTi mafic	High Ti-P	6	6	36	4.5	0	0.6	0	0		28	61	140	Fe mafic
3074	G33-07	AH02236	TRANS	FeTi mafic	High Ti-Zr-P	8	16.3	131	4.9	0	0.6	0	0	5	36	61	162	Altered mafic
3075	G32-18	AH03937	TRANS	FeTi mafic	High Ti-Zr-P	8.1	18	146	5	0	0.5	0	0		81	90	666	Altered mafic
3076	L11-01	AH07508	TRANS	FeTi mafic	High Ti-P	5.6	14.1	79	5	4.4	1.1	0	0	2.3	20	64	222	Fe mafic
3077	G62-10	AN00889	TRANS	FeTi mafic	High Ti-Zr-P	4.3	23.4	102	5	0	0	0	0		42	71	295	Altered mafic
3078	G62-09	AH07532	TRANS	FeTi mafic	High Ti-Zr-P	4.4	24	106	5.1	0	0	0	0		32	66	126	Fe mafic
3079	G62-07A	AG05382	TRANS	FeTi mafic	High Ti-Zr-P	5.4	21.3	116	5.1	0	0	0	0		41	72	0	Fe mafic
3080	G32-14	AH03908	TRANS	FeTi mafic	High Ti-P	7	14.2	100	5.2	0	0.5	0	0		23	51	175	Al mafic
3081	G32-19	AH03943	TRANS	FeTi mafic	High Ti-Zr-P	7.6	17.9	136	5.3	0	0.5	0	0		92	96	88	Altered mafic
3082	L11-05	AH07545	TRANS	FeTi mafic	High Ti-Zr-P	5.1	18.8	96	5.6	5.7	1	0	0	2.2	23	64	258	Fe mafic
3083	L11-02	AH07521	TRANS	FeTi mafic	High Ti-P	4.6	12.9	59	5.7	11.1	0.5	0	0	2.2	30	68	401	Fe mafic
3084	G32-19	AH03946	TRANS	FeTi mafic	High Ti-Zr-P	8.1	17.6	142	5.7	0	0.4	0	0		89	95	56	Altered mafic
3085	G32-15	AH03918	TRANS	FeTi mafic	High Ti-P	6.9	14	96	6	0	0	0	0		33	47	96	Altered mafic
3086	L11-01	AH07519	TRANS	FeTi mafic	High Ti-P	7.4	7.5	55	6	0.9	6.8	0	0	19.6	40	56	152	Mg mafic
3087	G62-10	AH02038	TRANS	FeTi mafic	High Ti-Zr-P	5.3	19	101	6	0	0	0	0		40	72	0	Altered mafic
3088	G32-14	AH03909	TRANS	FeTi mafic	High Ti-Zr-P	7.2	16.1	115	6.1	0	0.6	0	0		40	67	111	Altered mafic
3089	G62-09	AH07534	TRANS	FeTi mafic	High Ti-Zr-P	5.9	24.1	143	6.5	0	0	0	0		39	69	199	Fe mafic
3090	G62-07A	AG05383	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.1	26.9	112	7	0	0	0	0		38	71	0	Fe mafic
3091	G62-10	AH02031	CALC-ALK	FeTi mafic	High Ti-Zr-P	4	22.7	91	7	0	0	0	0		40	72	0	Fe mafic
3092	G62-09	AH07531	CALC-ALK	FeTi mafic	High Ti-Zr-P	3.5	28.9	102	7.1	0	0	0	0		31	70	181	Fe mafic
3093	G62-08	AG05390	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.7	22.8	108	7.2	0	0	0	0		28	63	0	Fe mafic
3094	G32-20	AH05456	CALC-ALK	FeTi mafic	High Ti-Zr-P	7.3	17.8	129	7.5	0	0.7	0	0		87	95	352	Altered mafic
3095	G32-19	AH03944	CALC-ALK	FeTi mafic	High Ti-Zr-P	7.2	18.1	130	8.1	0	0.9	0	0		93	97	58	Altered mafic
3096	MCD42-01	AH02046		Komatiite		14.7	3.4	50	0	1.9	0	0	0		0	0	0	Komatiite
3097	MCD42-02	AH07506		Komatiite		17.4	1.9	33	0	0.8	0	0	0		0	0	0	Komatiite
3098	MCD42-01	AH02043		Komatiite		16.1	3.3	53	0	2.1	0	0	0		0	0	0	Komatiite
3099	L11-10	AI08993	THOL	Rhyolite X	X-a	167.5	5.8	975	0.6	2.8	0.2	0	0		27	19	99	
3100	L11-10	AI08994	THOL	Rhyolite X	X-a	165	6.1	1013	0.7	3.5	0.2	0	0		29	17	75	
3101	L11-06	AI08957	THOL	Rhyolite X	X-a	104.6	6.8	708	0.8	7.1	0.1	0	0		43	23	113	
3102	L11-08	AI08976	THOL	Rhyolite X	X-a	77.6	7.2	559	0.9	3.3	0.3	0	0		28	19	131	
3103	FPL89-1	6314	THOL	Rhyolite X	X-a	198	7.2	1429	1.8	10	0.2	0	0		21	20	65	
3104	FPL89-1	6316	THOL	Rhyolite X	X-a	133.8	7.5	1000	1.5	10	0.2	0	0		30	23	25	
3105	FPL89-1	6312	THOL	Rhyolite X	X-a	147.4	7.5	1111	1.3	10	0.1	0	0		16	20	30	
3106	L11-08	AI08975	THOL	Rhyolite X	X-a	94.3	7.7	729	0.9	3.8	0.3	0	0		27	24	126	
3107	FPL89-2	6323	THOL	Rhyolite X	X-a	114.8	7.9	909	1.3	10	0.1	0	0		48	27	390	
3108	L11-06	AI08958	THOL	Rhyolite X	X-a	85.3	7.9	676	1	2.5	0.4	0	0		36	25	206	
3109	FPL89-2	6309	THOL	Rhyolite X	X-a	96.5	8.1	786	1.2	11	0.1	0	0		31	17	25	
3110	FPL89-2	6310	THOL	Rhyolite X	X-a	110.5	8.3	917	1.6	11	0.1	0	0		41	20	80	
3111	FPL89-2	6322	THOL	Rhyolite X	X-a	106.8	8.6	917	1.5	11	0.1	0	0		50	23	65	
3112	L11-07	AI08965	THOL	Rhyolite X	X-a	106.7	9.1	975	1.3	3.2	0.4	0	0		28	23	144	
3113	R44-05	AJ08835	THOL	Rhyolite X	X-a	95.4	9.5	908	1.3	0	0	0	0		49	44	0	
3114	L11-09	AI08985	THOL	Rhyolite X	X-b	103.8	11.7	1215	2.8	5.9	0.5	0	0		25	20	62	
3115	L11-09	AI08983	THOL	Rhyolite X	X-b	98.6	11.8	1164	2.3	9.1	0.3	0	0		22	10	234	
3116	L11-09	AI08984	THOL	Rhyolite X	X-b	117.5	11.9	1400	2.2	8.8	0.3	0	0		39	20	45	
3117	L11-07	AI08967	THOL	Rhyolite X	X-b	103.1	11.9	1231	2.3	10	0.2	0	0		26	29	98	
3118	L11-09	AI08986	THOL	Rhyolite X	X-b	112.9	12.7	1429	3	8.3	0.4	0	0		25	17	51	

3119	MCD66-03	AJ00640	THOL	Rhyolite X	X-b	135.6	14.4	1956	0.8	4.3	0.2	0.4	1		60	43	253
3120	MCD62-02	AH09471	THOL	Rhyolite X	X-b	88.5	15.5	1369	1.3	4	0.3	0	0		28	22	197
3121	MCD66-03	AJ00639	THOL	Rhyolite X	X-b	142.2	15.9	2267	1.1	8.9	0.1	0.1	1.3		62	54	293
3122	R44-01	AH09482	THOL	Rhyolite X	X-b	108.2	16.1	1745	2.8	0	0	0	0		27	44	53
3123	W89-147G	AJ03829	THOL	Rhyolite X	X-c	82.9	23.5	1950	1.8	0	0.3	0	0		38	32	61
3124	L11-09	AI08978	TRANS	Rhyolite X?		93.6	11.6	1086	4.2	15.2	0.3	0	0		25	19	49
3125	W89-142J	AJ03908	THOL	Rhyolite A	A'	40	52.2	2086	3.1	0	0	0	0		37	45	136
3126	W89-142J	AJ03912	THOL	Rhyolite A	A'	37.9	50.6	1914	3.1	0	0	0	0		44	38	130
3127	W89-142J	AJ03909	THOL	Rhyolite A	A'	37.9	50.5	1914	3	0	0	0	0		38	42	108
3128	W89-142J	AJ03913	THOL	Rhyolite A	A'	39.6	49.7	1971	2.9	0	0	0	0		45	47	93
3129	W89-142J	AJ03927	THOL	Rhyolite A	A'	39	49.7	1937	3.1	0	0	0	0		31	44	144
3130	W89-142J	AJ03914	THOL	Rhyolite A	A-1	51.7	36.4	1883	2.1	0	0	0	0		49	43	111
3131	R44-01	AH09483	THOL	Rhyolite A	A-1	58.5	36.1	2110	2.6	0	0	0	0		23	34	33
3132	W89-147G	AJ03873	THOL	Rhyolite A	A-1	46.4	33.4	1550	3.4	0	0.2	0	0		78	73	61
3133	G62-12	AJ01165	THOL	Rhyolite A	A-1	57.5	33	1900	1.9	0	0	0	0		18	36	83
3134	G22-09	AJ04914	THOL	Rhyolite A	A-1	54.8	32.3	1771	2.8	0	0.3	0	0		36	41	127
3135	G62-12	AJ01155	THOL	Rhyolite A	A-1	58.5	31.5	1845	1.8	0	0	0	0		54	58	83
3136	W89-147G	AJ03815	THOL	Rhyolite A	A-1	52.4	31.3	1638	1.7	0	0.2	0	0		31	47	75
3137	G33-10	AJ05557	THOL	Rhyolite A	A-1	45.6	30.1	1370	2.1	0	0.2	0	0		35	37	132
3138	W89-142J	AJ03926	THOL	Rhyolite A	A-1	40.4	29.6	1196	2.3	0	0	0	0		40	37	86
3139	W89-147G	AJ03821	THOL	Rhyolite A	A-1	60	29.4	1767	2.1	0	0.2	0	0		72	45	43
3140	G42-01	AJ06098	THOL	Rhyolite A	A-1	44.2	29.2	1292	2.4	0	0.3	0	0		93	92	86
3141	W89-147G	AJ03846	THOL	Rhyolite A	A-1	41.5	29	1204	2.6	0	0.2	0	0		75	54	38
3142	W89-167G	AJ03876	THOL	Rhyolite A	A-1	41.2	29	1192	2.3	0	0	0	0		77	76	59
3143	W89-147G	AJ03839	THOL	Rhyolite A	A-1	41.1	28.9	1186	2.1	0	0	0	0		76	63	50
3144	R44-03	AJ08809	THOL	Rhyolite A	A-1	52	28.8	1496	3.2	0	0	0	0		99	99	37
3145	W89-147G	AJ03856	THOL	Rhyolite A	A-1	43.5	28.8	1250	2.7	0	0.2	0	0		87	72	68
3146	W89-147G	AJ03842	THOL	Rhyolite A	A-1	40.7	28.7	1167	2.1	0	0.2	0	0		74	57	53
3147	G42-01	AJ06099	THOL	Rhyolite A	A-1	41.4	28.7	1186	1.9	0	0.2	0	0		47	50	41
3148	W89-142J	AJ03924	THOL	Rhyolite A	A-1	36.9	28.6	1058	3	0	0	0	0		44	51	130
3149	W89-147G	AJ03854	THOL	Rhyolite A	A-1	41.4	28.6	1183	2	0	0.3	0	0		81	76	118
3150	G22-07	AI09000	THOL	Rhyolite A	A-1	62.2	28.4	1767	2	0	0.2	0	0		47	41	145
3151	W89-147G	AJ03853	THOL	Rhyolite A	A-1	42.6	28.3	1204	2.3	0	0.3	0	0		51	38	54
3152	G33-08	AJ00517	THOL	Rhyolite A	A-1	61.9	28.2	1748	2	0	0.3	0	0		31	40	32
3153	W89-147G	AJ03822	THOL	Rhyolite A	A-1	41.9	28.2	1181	2.6	0	0.3	0	0		83	65	62
3154	W89-147G	AJ03823	THOL	Rhyolite A	A-1	41.5	28.2	1170	2.5	0	0.2	0	0		82	70	54
3155	W89-142J	AJ03920	THOL	Rhyolite A	A-1	35.9	28.1	1011	1.7	0	0	0	0		38	26	58
3156	W89-147G	AJ03841	THOL	Rhyolite A	A-1	41.2	28.1	1156	2.2	0	0.3	0	0		100	100	45
3157	G62-11	AP06674	THOL	Rhyolite A	A-1	42	28.1	1179	2.7	0	0	0	0		68	71	540
3158	W89-147G	AJ03845	THOL	Rhyolite A	A-1	40.7	28	1139	2.2	0	0.2	0	0		79	68	83
3159	G22-09	AJ04916	THOL	Rhyolite A	A-1	63.5	28	1776	1.8	0	0.3	0	0		53	38	89
3160	W89-147G	AJ03820	THOL	Rhyolite A	A-1	40.7	27.8	1133	3.1	0	0.3	0	0		78	66	68
3161	W89-147G	AJ03868	THOL	Rhyolite A	A-1	45.4	27.8	1263	2.4	0	0.3	0	0		81	59	51
3162	W89-147G	AJ03861	THOL	Rhyolite A	A-1	41.5	27.7	1148	2.1	0	0.2	0	0		85	71	57
3163	G33-11	AJ05568	THOL	Rhyolite A	A-1	64.5	27.7	1785	3	0	0.3	0	0		71	70	129
3164	W89-147G	AJ03860	THOL	Rhyolite A	A-1	41.1	27.7	1136	2.1	0	0.3	0	0		80	66	105
3165	W89-147G	AJ03840	THOL	Rhyolite A	A-1	41.9	27.6	1156	2.3	0	0.2	0	0		81	61	42
3166	G22-07	AJ04902	THOL	Rhyolite A	A-1	63	27.5	1730	2	0	0.2	0	0		53	47	143

3167	W89-147G	AJ03836	THOL	Rhyolite A	A-1	41.9	27.3	1144	2.2	0	0.3	0	0	88	77	54
3168	W89-142J	AJ03919	THOL	Rhyolite A	A-1	55	27.3	1500	2.7	0	0	0	0	55	32	77
3169	W89-147G	AJ03870	THOL	Rhyolite A	A-1	37.7	27.3	1027	2.1	0	0.2	0	0	88	74	64
3170	W89-142J	AJ03921	THOL	Rhyolite A	A-1	36.8	27.2	1000	2.1	0	0	0	0	28	31	121
3171	W89-147G	AJ03843	THOL	Rhyolite A	A-1	43.5	27.2	1181	2.2	0	0.2	0	0	92	87	38
3172	W89-147G	AJ03848	THOL	Rhyolite A	A-1	40.4	27.1	1096	2.1	0	0	0	0	65	66	71
3173	W89-142J	AJ03918	THOL	Rhyolite A	A-1	33.4	27.1	904	2.4	0	0	0	0	45	24	81
3174	W89-147G	AJ03838	THOL	Rhyolite A	A-1	41.1	27	1107	2.1	0	0.1	0	0	86	61	39
3175	W89-147G	AJ03837	THOL	Rhyolite A	A-1	45.2	26.9	1216	2.3	0	0.1	0	0	90	78	42
3176	W89-147G	AJ03828	THOL	Rhyolite A	A-1	41.9	26.9	1127	2.3	0	0.3	0	0	88	73	45
3177	G32-23	AJ04937	THOL	Rhyolite A	A-1	43.2	26.9	1162	3.4	0	0.4	0	0	97	98	629
3178	W89-147G	AJ03852	THOL	Rhyolite A	A-1	42.3	26.8	1135	2.7	0	0.3	0	0	81	70	130
3179	W89-147G	AJ03855	THOL	Rhyolite A	A-1	44.8	26.8	1200	2	0	0.2	0	0	87	63	79
3180	W89-142J	AJ03915	THOL	Rhyolite A	A-1	34.3	26.7	917	2.4	0	0	0	0	52	17	84
3181	W89-142J	AJ03922	THOL	Rhyolite A	A-1	36.3	26.7	970	2.8	0	0	0	0	69	30	84
3182	W89-147G	AJ03825	THOL	Rhyolite A	A-1	45	26.6	1196	2.3	0	0.2	0	0	78	61	63
3183	G22-07	AJ04901	THOL	Rhyolite A	A-1	67.1	26.6	1782	2	0	0.2	0	0	72	55	114
3184	W89-147G	AJ03844	THOL	Rhyolite A	A-1	41.9	26.5	1111	2	0	0.3	0	0	83	58	40
3185	W89-142J	AJ03916	THOL	Rhyolite A	A-1	37.3	26.5	988	2.5	0	0	0	0	25	24	86
3186	G22-05	AJ00520	THOL	Rhyolite A	A-1	45.4	26.4	1200	3.2	0	0.3	0	0	47	52	87
3187	W89-147G	AJ03847	THOL	Rhyolite A	A-1	41.4	26.4	1094	2.8	0	0.4	0	0	91	79	132
3188	W89-147G	AJ03851	THOL	Rhyolite A	A-1	43.8	26.4	1158	2.3	0	0.2	0	0	86	62	117
3189	G22-07	AI08999	THOL	Rhyolite A	A-1	65.8	26.4	1737	2	0	0.2	0	0	61	49	129
3190	W89-147G	AJ03827	THOL	Rhyolite A	A-1	42.7	26.3	1123	1.8	0	0.2	0	0	100	100	46
3191	W89-147G	AJ03826	THOL	Rhyolite A	A-1	40	26.3	1050	2.3	0	0.2	0	0	71	55	63
3192	G22-09	AJ04915	THOL	Rhyolite A	A-1	64.7	26	1682	1.8	0	0.3	0	0	69	48	105
3193	W89-147G	AJ03849	THOL	Rhyolite A	A-1	45.2	25.3	1144	2.7	0	0.2	0	0	95	84	221
3194	G33-10	AJ05561	THOL	Rhyolite A	A-1	63.1	25	1581	2.1	0	0.3	0	0	85	42	111
3195	W89-147G	AJ03850	THOL	Rhyolite A	A-1	37.7	25	943	2.1	0	0.2	0	0	77	71	68
3196	W89-147G	AJ03869	THOL	Rhyolite A	A-1	43.5	24.9	1081	1.7	0	0.2	0	0	85	69	78
3197	W89-147G	AJ03857	THOL	Rhyolite A	A-1	70.6	24.2	1706	1.8	0	0.2	0	0	41	27	33
3198	W89-142J	AJ03923	THOL	Rhyolite A	A-1	36.9	24	885	1.7	0	0	0	0	83	37	73
3199	G22-05	AJ00523	THOL	Rhyolite A	A-1	54.2	23.4	1268	2.6	0	0.3	0	0	63	62	80
3200	W89-147G	AJ03810	THOL	Rhyolite A	A-1	68.7	22.3	1536	2.7	0	0.3	0	0	99	95	69
3201	G42-01	AJ06094	THOL	Rhyolite A	A-1	69.4	22.2	1541	2.7	0	0.2	0	0	94	93	165
3202	W89-147G	AJ03805	THOL	Rhyolite A	A-1	68.7	21	1440	3.1	0	0.5	0	0	83	28	24
3203	G42-01	AJ06095	THOL	Rhyolite A	A-1	71.3	20.5	1463	2.6	0	0.3	0	0	98	97	57
3204	W89-147G	AJ03811	THOL	Rhyolite A	A-1	65.3	20.5	1335	3.4	0	0.4	0	0	97	92	176
3205	W89-147G	AJ03804	THOL	Rhyolite A	A-1	77.3	17.8	1380	1.8	0	0.2	0	0	92	81	39
3206	MCD66-05	AJ00679	TRANS	Rhyolite A	A-2	71.2	23.2	1653	3.5	0	0	0	0	62	56	104
3207	W89-142J	AJ03910	TRANS	Rhyolite A	A-2	39.4	51	2009	3.6	0	0	0	0	40	46	119
3208	G22-10	AJ06068	TRANS	Rhyolite A	A-2	36	28.7	1033	3.6	0	0.2	0	0	97	98	305
3209	W89-147G	AJ03806	TRANS	Rhyolite A	A-2	44.3	31.1	1378	3.7	0	0.4	0	0	87	77	38
3210	W89-167G	AJ03881	TRANS	Rhyolite A	A-2	53.3	26.1	1390	3.8	0	0	0	0	78	80	69
3211	G22-10	AJ06066	TRANS	Rhyolite A	A-2	40.6	25.7	1042	3.9	0	0.3	0	0	67	58	77
3212	R44-02	AH09487	TRANS	Rhyolite A	A-2	33.2	45.7	1518	4	0	0	0	0	97	98	33
3213	G22-10	AJ05599	TRANS	Rhyolite A	A-2	41.1	32.7	1344	4	0	0.3	0	0	97	97	100
3214	R44-02	AH09485	TRANS	Rhyolite A	A-2	40.3	25.8	1040	4.2	0	0	0	0	96	98	41

3215	G22-10	AJ06064	TRANS	Rhyolite A	A-2	41.1	26.5	1089	4.2	0	0.5	0	0	83	80	86
3216	MCD62-02	AH09472	TRANS	Rhyolite A	A-2	72.8	17.9	1300	4.2	14.6	0.3	0	0	37	33	88
3217	G32-23	AJ04939	TRANS	Rhyolite A	A-2	42.2	28	1181	4.3	0	0.4	0	0	98	98	186
3218	G22-10	AJ05596	TRANS	Rhyolite A	A-2	41.9	33.3	1393	4.4	0	0.4	0	0	99	99	91
3219	R44-03	AJ08812	TRANS	Rhyolite A	A-2	34	47.8	1627	4.4	0	0	0	0	99	99	39
3220	W89-167G	AJ03882	TRANS	Rhyolite A	A-2	36.3	35.1	1274	4.5	0	0	0	0	78	89	88
3221	W89-147G	AJ03803	TRANS	Rhyolite A	A-2	50.5	25.6	1295	4.5	0	0.7	0	0	96	91	45
3222	R44-05	AJ08822	TRANS	Rhyolite A	A-2	55.5	31.5	1750	4.6	0	0	0	0	98	98	34
3223	G22-05	AJ00525	TRANS	Rhyolite A	A-2	31.3	29	907	4.6	0	0.4	0	0	48	45	41
3224	G22-10	AJ05597	TRANS	Rhyolite A	A-2	38.3	35.4	1355	4.8	0	0.3	0	0	97	97	74
3225	G33-09	AJ00346	TRANS	Rhyolite A	A-2	48.6	29.6	1438	5	0	0.3	0	0	97	98	52
3226	G22-10	AJ06054	TRANS	Rhyolite A	A-2	41.1	32.4	1333	5.3	0	0.4	0	0	97	99	67
3227	W89-147G	AJ00540	TRANS	Rhyolite A	A-2	40	30.8	1232	5.3	0	0.4	0	0	98	99	92
3228	G22-05	AJ00526	TRANS	Rhyolite A	A-2	31.1	29.3	910	5.3	0	0.4	0	0	79	71	48
3229	NR-89-FPT2	NR89_80515	TRANS	Rhyolite A	A-2	31.7	29.8	945	5.4	0	0	0	0	55	67	85
3230	G22-05	AJ00528	TRANS	Rhyolite A	A-2	31.2	30.9	965	5.5	0	0.3	0	0	84	81	184
3231	G32-24	AJ06087	TRANS	Rhyolite A	A-2	55.1	27.6	1524	5.5	0	0.6	0	0	89	89	79
3232	W89-147G	AJ03812	TRANS	Rhyolite A	A-2	30.6	30.8	941	5.5	0	0.5	0	0	76	77	251
3233	G22-10	AJ06053	TRANS	Rhyolite A	A-2	33.8	33.7	1138	5.6	0	0.2	0	0	94	97	546
3234	G22-10	AJ06055	TRANS	Rhyolite A	A-2	37	39.7	1470	6	0	0.5	0	0	99	100	119
3235	L11-07	AI08963	TRANS	Rhyolite A	A-2	49.2	28.3	1392	6.2	26.8	0.2	0	0	18	32	69
3236	W89-147G	AJ03819	TRANS	Rhyolite A	A-2	60	22.5	1353	6.2	0	1	0	0	90	82	42
3237	G32-24	AJ06086	TRANS	Rhyolite A	A-2	43.1	24.3	1045	6.3	0	0.8	0	0	94	96	180
3238	R44-03	AJ08814	TRANS	Rhyolite A	A-2	45.4	33	1496	6.7	0	0	0	0	98	99	46
3239	G32-24	AJ06085	TRANS	Rhyolite A	A-2	34.3	32.1	1100	6.9	0	0.4	0	0	97	98	69
3240	G22-10	AJ06057	CALC-ALK	Rhyolite A	A-3	35.3	31.6	1118	7.3	0	0.7	0	0	100	100	613
3241	G32-24	AJ06079	ALK?	Rhyolite A	A-5	66.3	46.6	3093	20.2	0	0.9	0	0	30	26	56
3242	G32-23	AJ04940	ALK?	Rhyolite A	A-5	67	46.9	3143	31.4	0	0.8	0	0	53	40	70
3243	L11-06	AI08956	THOL	Rhyolite A?	Lower Zr than A	71.5	6.9	495	0.9	3.8	0.2	0	0	37	33	125
3244	L11-09	AI08981	THOL	Rhyolite B	B-1	33.4	9	302	3.1	5.3	0.6	0	0	37	53	218
3245	W89-142J	AJ03917	THOL	Rhyolite B	B-1	32.6	24.4	796	2.8	0	0	0	0	49	24	58
3246	W89-142J	AJ03907	THOL	Rhyolite B	B-1	31.3	25	784	2.4	0	0	0	0	26	26	68
3247	W89-142J	AJ03911	THOL	Rhyolite B	B-1	28.2	27.2	767	2	0	0	0	0	50	39	99
3248	G22-07	AJ04906	THOL	Rhyolite B	B-1	25.4	15.3	389	3.1	6	0.5	0	0	30	35	130
3249	G32-24	AJ06075	TRANS	Rhyolite B	B-2	28.3	33.3	944	5.6	11.7	0.5	0	0	77	81	333
3250	G32-24	AJ06074	TRANS	Rhyolite B	B-2	28.2	31.7	895	3.9	16.6	0.2	0	0	66	67	356
3251	W89-147G	AJ03802	TRANS	Rhyolite B	B-2	29.4	31.4	923	6.1	17.9	0.3	0	0	96	97	203
3252	G32-24	AJ06076	TRANS	Rhyolite B	B-2	29.2	31.3	916	6.5	11.4	0.6	0	0	94	94	768
3253	G22-10	AJ06061	TRANS	Rhyolite B	B-2	29	30.9	897	4.3	9.6	0.5	0	0	77	79	89
3254	W89-147G	AJ03809	TRANS	Rhyolite B	B-2	29	30.1	872	4	20	0.2	0	0	77	69	98
3255	G33-12	AJ04948	TRANS	Rhyolite B	B-2	25.1	23.5	589	3.8	12.6	0.3	0	0	71	82	189
3256	R44-03	AJ08810	TRANS	Rhyolite B	B-2	27.5	20.6	567	6.3	0	0	0	0	81	90	43
3257	G42-01	AJ06096	CALC-ALK	Rhyolite B	B-3	37.6	15	562	7.4	0	0	0	0	65	65	104
3258	W89-147G	AJ03884	CALC-ALK	Rhyolite B	B-3	36.9	15.9	586	7.3	20.5	0.4	0	0	92	95	57
3259	W89-147G	AJ03867	CALC-ALK	Rhyolite B	B-3	35.4	15.1	536	7	13.1	0.5	0	0	57	65	36
3260	G42-01	AJ06097	CALC-ALK	Rhyolite B	B-3	35	20.1	703	8.6	0	0	0	0	95	92	226
3261	NR-89-FPT2	NR89_80506	CALC-ALK	Rhyolite B	B-3	33.3	8.8	292	9.3	0	0	0	0	42	75	140
3262	NR-89-FPT2	NR89_80517	CALC-ALK	Rhyolite B	B-3	32.4	10.8	349	11.9	0	0	0	0	32	49	30

3263	G22-07	AJ04905	CALC-ALK	Rhyolite B	B-3	32	10.1	323	8.8	0	0	0	0	48	25	53	
3264	W89-147G	AJ00541	CALC-ALK	Rhyolite B	B-3	28.2	36.3	1023	9.5	10.6	0.9	0	0	97	99	317	
3265	W89-147G	AJ00543	CALC-ALK	Rhyolite B	B-3	25.2	36	906	8	10.2	0.8	0	0	98	100	600	
3266	G33-08	AJ00348	?	Rhyolite B		30.8	10.3	317	0	0	0	0	0	39	39	90	
3267	G22-09	AJ04913	THOL	Dacite	1	20.6	25.9	533	1.8	0	0.1	0	0	43	52	127	
3268	G33-10	AJ05560	THOL	Dacite	1	17.2	24.8	425	1.9	0	0.2	0	0	47	59	131	
3269	G33-09	AJ00340	THOL	Dacite	1	18.4	19.4	356	3.5	0	0.4	0	0	98	99	88	
3270	G22-09	AJ04910	TRANS	Dacite	2	20.7	37	767	6.6	0	0.5	0	0	73	80	130	
3271	R44-05	AJ08828	TRANS	Dacite	2	16.8	35.1	588	3.9	0	0	0	0	39	57	32	
3272	W89-147G	AJ03816	TRANS	Dacite	2	17.8	24.9	444	6.1	0	0.6	0	0	56	76	372	
3273	G22-10	AJ06067	TRANS	Dacite	2	21.3	24	511	4.2	0	0.3	0	0	95	97	165	
3274	G32-23	AJ04930	TRANS	Dacite	2	22.3	22.7	505	4.4	0	0.6	0	0	96	99	254	
3275	NR-89-FPT2	NR89_80513	TRANS	Dacite	2	24	21.4	515	6	0	0	0	0	42	54	90	
3276	G32-23	AJ04935	TRANS	Dacite	2	17.4	21.1	367	6.4	0	1	0	0	98	99	204	
3277	R44-01	AH09479	TRANS	Dacite	2	18.4	16	295	6.2	0	0	0	0	28	43	187	
3278	MCD62-01b	AH09468	TRANS	Dacite	2	22.1	15.3	338	4.9	14.4	0.3	0	0	49	51	43	
3279	G32-23	AJ04926	TRANS	Dacite	2	18.6	14.1	262	6.4	0	1	0	0	92	95	54	
3280	G22-07	AJ04904	TRANS	Dacite	2	29.3	12.8	375	4.7	0	0.5	0	0	38	29	85	
3281	NR-89-FPT2	NR89_80514	TRANS	Dacite	2	28.4	9.5	269	6.7	0	0	0	0	54	52	140	
3282	W89-147G	AJ03872	CALC-ALK	Dacite	3	16.1	43.1	694	8.7	0	0.7	0	0	99	100	50	
3283	W89-147G	AJ03814	CALC-ALK	Dacite	3	18.3	20.1	367	7.2	0	0.8	0	0	42	63	110	
3284	G22-10	AJ05598	CALC-ALK	Dacite	3	18	15.1	272	16.1	0	0	0	0	94	96	151	
3285	R44-01	AH09480	CALC-ALK	Dacite	3	21.8	12.5	273	15.4	0	0	0	0	40	55	88	
3286	NR-89-FPT2	NR89_80516	CALC-ALK	Dacite	3	27.5	11.4	313	7.4	0	0	0	0	43	53	80	
3287	NR-89-FPT2	NR89_80509	CALC-ALK	Dacite	3	29.9	8.1	242	10.1	0	0	0	0	45	58	85	
3288	NR-89-FPT2	NR89_80502	CALC-ALK	Dacite	3	17.5	7.2	126	10.1	0	0	0	0	37	48	180	Altered mafic
3289	NR-89-FPT2	NR89_80504	CALC-ALK	Dacite	3	18.4	6.4	118	10.4	0	0	0	0	31	51	110	Altered mafic
3290	G62-11	AJ01875	TRANS	High-Ti dacite	2	12.5	32.8	409	5.2	0	0	0	0	56	74	184	
3291	G32-23	AJ04929	CALC-ALK	High-Ti dacite	3	14.2	22.3	317	10.3	0	0	0	0	97	99	82	
3292	W89-182L	AJ07360	?	Diorite?	High Al	49.3	1.4	69	0	1.3	0	0	3.7	34	51	1168	Al mafic
3293	R44-01	AH09481	THOL	Andesite	1	20.4	7.4	151	2.4	0	0	0	0	51	66	123	Altered andesite
3294	NR-89-FPT1	NR95_05276a	THOL	Andesite	1	15	4	59	2.6	0	0	0	0	25	50	230	Al mafic
3295	L25-03	AK00085	THOL	Andesite	1	31.1	7.6	237	2.7	11.6	0.2	0	0	33	49	84	Al andesite
3296	W89-147G	AJ03824	THOL	Andesite	1	11.5	25.3	291	3	0	0.3	0	0	67	76	147	Altered andesite
3297	G22-07	AJ04909	THOL	Andesite	1	14.8	13.9	206	3.2	0	0.2	0	0	28	40	109	Al andesite
3298	NR-89-FPT1	NR95_05277a	THOL	Andesite	1	22.8	3.3	74	3.2	0	0	0	0	23	47	150	Al mafic
3299	L11-06	AI08955	TRANS	Andesite	2	11	11.1	122	3.6	15.5	0.2	0	0	29	54	1459	Altered mafic
3300	G22-10	AJ05595	TRANS	Andesite	2	17.2	15.1	259	3.7	0	0.4	0	0	94	96	180	Altered andesite
3301	MCD62-01b	AH09465	TRANS	Andesite	2	24.4	7.4	180	3.8	0	0	0	0	32	46	114	Al andesite
3302	G33-12	AJ04950	TRANS	Andesite	2	13.5	17.1	231	3.9	0	0.3	0	0	30	53	126	Al andesite
3303	G32-24	AJ06083	TRANS	Andesite	2	11.1	14	155	3.9	0	0.5	0	0	72	85	120	Altered andesite
3304	MCD62-01b	AH09467	TRANS	Andesite	2	18.5	11.3	208	4.5	13.5	0.3	0	0	41	40	319	Al andesite
3305	NR-89-FPT2	NR89_80507	TRANS	Andesite	2	16.5	8	131	4.5	0	0	0	0	21	51	110	Al mafic
3306	R44-02	AH09488	TRANS	Andesite	2	10.4	24.2	252	4.9	0	0	0	0	38	68	142	Fe andesite
3307	NR-89-FPT2	NR89_80505	TRANS	Andesite	2	18.7	6.6	124	5	0	0	0	0	27	56	130	Al andesite
3308	L11-07	AI08964	TRANS	Andesite	2	20	12.1	242	5.1	5.5	0.9	0	0	47	64	413	Altered andesite
3309	G33-12	AJ04945	TRANS	Andesite	2	12.6	17.7	224	5.1	0	0.6	0	0	32	68	140	Fe andesite
3310	G33-12	AJ04942	TRANS	Andesite	2	12.9	18	233	5.1	0	0.3	0	0	22	50	134	Al andesite

3311	MCD62-01b	AH09461	TRANS	Andesite		2	24.8	9.3	230	5.2	3.4	1.5	0	0		40	57	273	Fe andesite
3312	NR-89-FPT1	NR95_05266a	TRANS	Andesite		2	17.7	7.3	128	5.2	0	0	0	0		38	60	100	Andesite
3313	L25-01	AK00072	TRANS	Andesite		2	22.1	7.6	168	5.3	5.8	0.9	0	0		38	59	197	Andesite
3314	G33-12	AJ04944	TRANS	Andesite		2	13.1	16.3	213	5.4	0	0.4	0	0		36	53	117	Al andesite
3315	G32-24	AJ06080	TRANS	Andesite		2	12.4	19.9	247	5.4	0	0.2	0	0		69	83	1040	Altered andesite
3316	L25-01	AK00081	TRANS	Andesite		2	23.1	7.7	177	5.6	11.3	0.5	0	0		30	50	119	Al andesite
3317	G33-12	AJ04941	TRANS	Andesite		2	15.5	18.5	287	5.7	0	0.6	0	0		19	40	116	Al andesite
3318	R44-01	AH09477	TRANS	Andesite		2	20.1	8.5	171	5.7	0	0	0	0		26	35	50	Al andesite
3319	G62-12	AJ01160	TRANS	Andesite		2	9.4	27.1	254	5.8	0	0	0	0		41	67	164	Altered andesite
3320	NR-89-FPT2	NR89_80518	TRANS	Andesite		2	22.6	9.1	206	5.8	0	0	0	0		28	53	85	Al andesite
3321	R44-05	AJ08830	TRANS	Andesite		2	19.3	8.8	169	6	0	0	0	0		31	50	59	Al andesite
3322	G33-12	AJ04947	TRANS	Andesite		2	12.4	19	236	6.1	0	0.3	0	0		33	61	123	Al andesite
3323	G22-10	AJ06071	TRANS	Andesite		2	12.6	20.2	255	6.1	0	1	0	0		86	92	112	Altered andesite
3324	G22-10	AJ06059	TRANS	Andesite		2	14.7	18.1	266	6.3	0	0.3	0	0		85	91	154	Altered andesite
3325	G33-12	AJ04949	TRANS	Andesite		2	13.3	19.7	263	6.3	0	0.5	0	0		31	54	173	Al andesite
3326	MCD62-01b	AH09462	TRANS	Andesite		2	24.8	9.6	239	6.3	14.4	0.4	0	0		31	51	134	Al andesite
3327	L25-01	AK00073	TRANS	Andesite		2	24.2	6.5	156	6.5	3.1	2.1	0	0		35	53	119	Andesite
3328	W89-167G	AJ03877	TRANS	Andesite		2	13.7	19.8	271	6.5	0	0	0	0		30	49	93	Al andesite
3329	NR-89-FPT1	NR95_05271a	TRANS	Andesite		2	23.5	6	140	6.8	0	0	0	0		28	38	20	Al andesite
3330	W89-147G	AJ03818	TRANS	Andesite		2	14.8	17.3	256	6.9	0	1	0	0		90	90	204	Altered andesite
3331	G22-05	AJ00527	CALC-ALK	Andesite		3	16.4	17.9	294	7.2	0	0.6	0	0		82	84	192	Altered andesite
3332	MCD62-01b	AH09464	CALC-ALK	Andesite		3	28.1	6.8	191	7.3	7.8	0.9	0	0		31	40	109	Al andesite
3333	MCD62-01b	AH09466	CALC-ALK	Andesite		3	20	9.5	190	7.3	13.3	0.5	0	0		43	52	126	Al andesite
3334	G22-07	AJ04903	CALC-ALK	Andesite		3	14.3	14	201	7.5	0	0	0	0		41	46	105	Al andesite
3335	G22-10	AJ06070	CALC-ALK	Andesite		3	10	23	230	7.7	0	0.6	0	0		95	98	405	Altered andesite
3336	W89-147G	AJ00539	CALC-ALK	Andesite		3	12.1	21.3	257	7.7	0	0.8	0	0		95	99	457	Altered andesite
3337	NR-89-FPT1	NR95_05270a	CALC-ALK	Andesite		3	21.4	7	150	7.8	0	0	0	0		22	43	45	Al andesite
3338	G32-23	AJ04936	CALC-ALK	Andesite		3	12.2	20.6	251	7.8	0	0.7	0	0		96	98	142	Altered andesite
3339	NR-89-FPT1	NR95_05272a	CALC-ALK	Andesite		3	23.3	7.1	165	7.8	0	0	0	0		28	49	120	Al andesite
3340	W89-147G	AJ03817	CALC-ALK	Andesite		3	14.9	17.3	258	7.8	0	0.5	0	0		68	83	130	Altered andesite
3341	G32-23	AJ04931	CALC-ALK	Andesite		3	11.2	16.7	187	7.8	0	0.9	0	0		97	99	317	Altered andesite
3342	R44-05	AJ08837	CALC-ALK	Andesite		3	22.2	8.6	192	8.2	0	0	0	0		45	62	0	Al andesite
3343	L25-02	AK00082	CALC-ALK	Andesite		3	22.8	8.6	196	8.3	10.1	0.8	0	0		35	54	197	Al andesite
3344	G33-12	AJ03930	CALC-ALK	Andesite		3	17.8	13.9	247	8.4	0	1.8	0	0		48	74	499	Altered andesite
3345	NR-89-FPT2	NR89_80510	CALC-ALK	Andesite		3	28.8	7.2	207	9.3	0	0	0	0		39	68	110	Fe andesite
3346	G33-12	AJ04946	CALC-ALK	Andesite		3	13.1	17.8	234	9.5	0	1.1	0	0		31	63	139	Fe andesite
3347	NR-89-FPT2	NR89_80511	CALC-ALK	Andesite		3	17.9	8.5	152	9.6	0	0	0	0		30	56	85	Al andesite
3348	NR-89-FPT1	NR95_05274a	CALC-ALK	Andesite		3	27.7	6	166	9.8	0	0	0	0		36	54	140	Al andesite
3349	G33-12	AJ04943	CALC-ALK	Andesite		3	12.8	18.7	239	10.4	0	0.5	0	0		22	53	144	Al andesite
3350	W89-167G	AJ03878	CALC-ALK	Andesite		3	12.9	19.5	252	10.4	0	0	0	0		24	55	136	Al andesite
3351	NR-89-FPT2	NR89_80503	CALC-ALK	Andesite		3	20.1	7.1	142	12.1	0	0	0	0		45	65	560	Altered andesite
3352	G22-10	AJ06069	CALC-ALK	Andesite		3	11.8	20.4	241	13.1	0	1	0	0		93	97	993	Altered andesite
3353	NR-89-FPT2	NR89_80512	CALC-ALK	Andesite		3	25.6	9.5	244	13.4	0	0	0	0		49	54	40	Altered andesite
3354	L25-03	AK00091	?	Andesite			28.9	7.5	218	0	9.4	0	0	0		36	55	67	Al andesite
3355	L25-01	AK00076	?	Andesite			27	5.5	150	0	4.4	0	0	0		0	50	80	Al andesite
3356	L25-03	AK00096	?	Andesite			23.2	8.9	207	0	0	0	0	0		30	50	95	Al andesite
3357	G33-08	AJ00511	?	Andesite			20.6	7.5	155	0	0	0	0	0		32	43	107	Al andesite
3358	G33-08	AJ00350	?	Andesite			16.5	7.2	119	0	0	0	0	0	2.7	28	51	148	Al mafic

3359	W89-147G	AJ03883	?	Andesite		15.5	19.3	298	0	0	0	0	0	0	99	100	48	Altered andesite
3360	L11-07	AI08968	THOL	Mafic	1	13.2	1.6	21	1.2	0.7	1.7	0	0		38	60	201	Mafic
3361	G22-10	AJ06065	THOL	Mafic	1	8.4	10.7	90	1.3	0	0.7	0	0		40	48	157	Mg mafic
3362	MCD66-05	AJ00674	THOL	Mafic	1	18.9	2.7	51	1.3	0	0	0	0		42	61	196	Mg mafic
3363	G22-10	AJ06063	THOL	Mafic	1	9.8	6.3	61	1.4	0	0	0	0		55	72	211	Altered mafic
3364	MCD62-02	AH09473	THOL	Mafic	1	11.4	5.6	64	1.5	7.5	0.2	0	0	1.6	33	56	228	Mafic
3365	G33-09	AJ00347	THOL	Mafic	1	19.1	2.8	53	1.6	0	0.6	0	0		43	62	116	Mafic
3366	MCD62-01b	AH09463	THOL	Mafic	1	9.4	5	47	1.8	2.3	0.8	0	0	1.4	22	46	206	Al mafic
3367	R44-01	AH09475	THOL	Mafic	1	20.5	1.7	34	1.8	0	0	0	0	0.9	65	77	119	Altered mafic
3368	NR-89-FPT1	NR95_05268a	THOL	Mafic	1	14.7	2.3	34	1.8	0	0	0	0		38	65	120	Mafic
3369	W89-182L	AJ07117	THOL	Mafic	1	18.1	1.5	27	1.9	0	0	0	4.1		25	49	71	Al mafic
3370	G33-08	AJ00515	THOL	Mafic	1	12.4	3.4	43	1.9	0	0.7	0	0	8	23	48	200	Al mafic
3371	G32-23	AJ04923	THOL	Mafic	1	11.4	6.2	70	2	0	0	0	0		89	88	229	Altered mafic
3372	L11-07	AI08966	THOL	Mafic	1	17.8	3.9	70	2	6.3	0.3	0	0		51	67	138	Altered mafic
3373	G33-12	AJ03932	THOL	Mafic	1	9.8	7.2	71	2	0	0.6	0	0		36	61	196	Fe mafic
3374	L25-03	AK00094	THOL	Mafic	1	32	1.3	42	2.1	1.2	1.7	0	0		49	66	214	Mg mafic
3375	R44-02	AH09492	THOL	Mafic	1	16.4	3.8	62	2.3	0	0	0	0	1.1	69	84	173	Altered mafic
3376	G32-23	AJ04933	THOL	Mafic	1	9.6	7.3	70	2.3	0	0.4	0	0		65	80	108	Altered mafic
3377	L11-08	AI08974	THOL	Mafic	1	8.2	5.7	47	2.4	3.8	0.6	0	0		42	66	213	Fe mafic
3378	G33-08	AJ00513	THOL	Mafic	1	11.9	4.9	58	2.4	0	0	0	0	9.9	39	59	207	Mafic
3379	MCD62-01b	AH09460	THOL	Mafic	1	13.2	3.9	52	2.5	4.1	0.6	0	0	1.8	28	55	217	Mafic
3380	L25-03	AK00093	THOL	Mafic	1	42.5	2	86	2.5	1.5	1.7	0	0		38	59	1286	Mafic
3381	G33-08	AJ00516	THOL	Mafic	1	12.8	3.9	50	2.6	0	0	0	0		32	48	182	Al mafic
3382	R44-05	AJ08825	THOL	Mafic	1	23.7	3.1	73	2.7	0	0	0	0		28	49	48	Al mafic
3383	G32-23	AJ04924	THOL	Mafic	1	10.4	6.6	69	2.8	0	0	0	0		89	95	89	Altered mafic
3384	MCD66-05	AJ00672	THOL	Mafic	1	20.3	2.6	53	2.8	0	0	0	0		40	60	201	Mg mafic
3385	R44-05	AJ08827	THOL	Mafic	1	22.2	2.4	54	2.9	0	0	0	0		73	83	63	Altered mafic
3386	MCD62-02	AH09469	THOL	Mafic	1	10.8	5.5	59	2.9	3.1	0.9	0	0	1.5	39	61	221	Mafic
3387	NR-89-FPT1	NR95_05275a	THOL	Mafic	1	16.6	3.7	61	3	0	0	0	0		31	56	240	Al mafic
3388	R44-02	AH09494	THOL	Mafic	1	10.7	9.4	100	3	0	0	0	0	2.3	44	67	126	Mafic
3389	L25-03	AK00087	THOL	Mafic	1	40.3	3.3	134	3	3.9	0.8	0	0		46	60	45	Mg mafic
3390	MCD62-02	AH09470	THOL	Mafic	1	9.9	5.5	55	3.1	3.7	0.8	0	0	1.4	32	57	228	Mafic
3391	W89-147G	AJ03807	THOL	Mafic	1	9.9	8.8	87	3.2	0	0	0	0		70	84	226	Altered mafic
3392	R44-04	AJ08832	THOL	Mafic	1	16.9	4.8	81	3.2	0	0	0	0		51	65	0	Altered mafic
3393	NR-89-FPT1	NR95_05267a	THOL	Mafic	1	15.6	5	78	3.3	0	0	0	0		35	59	100	Mafic
3394	L11-08	AI08972	THOL	Mafic	1	8.7	7.4	64	3.3	5.5	0.6	0	0		46	72	585	Altered mafic
3395	G33-09	AJ00341	THOL	Mafic	1	10.5	7.6	80	3.3	0	0	0	0		96	97	332	Altered mafic
3396	L11-09	AI08980	THOL	Mafic	1	12.9	2.3	29	3.4	1.8	1.9	0	0		38	62	152	Mafic
3397	R44-02	AH09486	THOL	Mafic	1	10.3	6.3	64	3.4	0	0	0	0	1.7	38	67	226	Fe mafic
3398	W89-147G	AJ00538	THOL	Mafic	1	9.1	7.7	70	3.5	0	0	0	0		77	88	791	Altered mafic
3399	G22-10	AJ05594	THOL	Mafic	1	10.7	6.7	72	3.5	0	0	0	0		53	70	167	Altered mafic
3400	G22-06	AJ05573	THOL	Mafic	1	9.1	5.4	49	3.5	0	0	0	0		33	59	194	Mafic
3401	G62-12	AJ01154	THOL	Mafic	1	10	6.7	67	3.5	0	0	0	0		49	72	334	Fe mafic
3402	G22-07	AJ04908	TRANS	Mafic	2	13	3.4	45	3.6	0	0	0	0		32	58	263	Al mafic
3403	G32-23	AJ04927	TRANS	Mafic	2	9.3	7.7	71	3.6	0	1	0	0		82	90	423	Altered mafic
3404	NR-89-FPT2	NR89_80519	TRANS	Mafic	2	18.9	4.7	88	3.7	0	0	0	0		27	53	95	Al mafic
3405	L11-09	AI08977	TRANS	Mafic	2	12	2.4	29	3.7	3.4	1.1	0	0		37	60	168	Mafic
3406	W89-182L	AJ07123	TRANS	Mafic	2	11.1	5.2	58	3.7	3.7	1	0	3.6		32	64	126	Fe mafic

3407	R44-02	AH09489	TRANS	Mafic	2	17.4	4.7	81	3.7	0	0	0	0	1.3	41	71	93	Altered mafic
3408	R44-04	AJ08821	TRANS	Mafic	2	12.1	7.7	93	3.8	0	0	0	0		48	69	183	Mg mafic
3409	G33-09	AJ00345	TRANS	Mafic	2	15.3	3	45	3.9	0	2.3	0	0		54	70	220	Mg mafic
3410	G22-06	AJ05572	TRANS	Mafic	2	13	4.4	57	3.9	0	0.8	0	0		33	58	192	Mafic
3411	L25-01	AK00074	TRANS	Mafic	2	32.9	4.7	155	4	3.3	1.2	0	0		34	51	71	Al mafic
3412	G22-06	AJ05570	TRANS	Mafic	2	23.4	3.2	75	4	0	0	0	0		39	58	146	Al mafic
3413	L25-01	AK00078	TRANS	Mafic	2	23.1	4.9	114	4	0	0	0	0		36	51	255	Al mafic
3414	R44-03	AJ08808	TRANS	Mafic	2	16.4	4.3	70	4	0	0	0	0		98	99	38	Altered mafic
3415	G33-09	AJ00344	TRANS	Mafic	2	11.7	6.5	76	4	0	0.6	0	0		62	82	103	Altered mafic
3416	L11-10	AI08989	TRANS	Mafic	2	8.4	7.6	64	4	9.8	0.4	0	0		36	64	181	Fe mafic
3417	G33-12	AJ03931	TRANS	Mafic	2	10.2	6.2	63	4.1	0	0	0	0		36	59	233	Fe mafic
3418	G33-12	AJ03933	TRANS	Mafic	2	9.8	7.6	75	4.1	0	0	0	0		52	69	219	Altered mafic
3419	L11-07	AI08962	TRANS	Mafic	2	11.9	6.7	80	4.1	6.6	0.6	0	0		45	64	166	Fe mafic
3420	G32-24	AJ06078	TRANS	Mafic	2	10.2	6.8	70	4.1	0	0.7	0	0		51	71	280	Altered mafic
3421	W89-182L	AJ07359	TRANS	Mafic	2	33.5	3.9	130	4.1	7.4	0.6	0	3.8		38	54	526	Al mafic
3422	W89-182L	AJ07114	TRANS	Mafic	2	25.5	4	103	4.1	0	0	0.8	5.1		33	52	281	Mafic
3423	R44-04	AJ08820	TRANS	Mafic	2	9.1	11	101	4.1	0	0	0	0		34	60	169	Fe mafic
3424	G33-08	AJ00349	TRANS	Mafic	2	12	4.3	51	4.1	0	2.4	0	0		44	63	185	Mafic
3425	G32-23	AJ04928	TRANS	Mafic	2	9.7	8.2	79	4.2	0	0.8	0	0		46	71	81	Fe mafic
3426	G33-09	AJ00338	TRANS	Mafic	2	8	10.2	81	4.2	0	0.5	0	0		35	63	283	Fe mafic
3427	G42-01	AJ06093	TRANS	Mafic	2	10.7	8.9	96	4.3	0	0.6	0	0		40	65	177	Fe mafic
3428	G32-24	AJ06084	TRANS	Mafic	2	11.7	12.4	146	4.3	0	0.9	0	0		95	98	56	Altered mafic
3429	G22-10	AJ06052	TRANS	Mafic	2	9.9	7.5	74	4.3	0	0.7	0	0		88	93	444	Altered mafic
3430	G22-10	AJ05592	TRANS	Mafic	2	11	6.9	77	4.4	0	0.8	0	0		47	68	197	Mafic
3431	R44-03	AJ08813	TRANS	Mafic	2	8	10.1	81	4.4	0	0	0	0		47	75	220	Altered mafic
3432	W89-147G	AJ03808	TRANS	Mafic	2	10.1	7.9	80	4.4	0	1	0	0		56	74	164	Altered mafic
3433	MCD66-05	AJ00675	TRANS	Mafic	2	8.3	8.1	67	4.4	7.9	0.6	0	0		31	57	189	Fe mafic
3434	R44-05	AJ08831	TRANS	Mafic	2	10.4	7.3	76	4.5	0	0	0	0		34	61	50	Fe mafic
3435	L11-07	AI08961	TRANS	Mafic	2	17.9	6.9	124	4.6	5.4	0.8	0	0		30	54	118	Al andesite
3436	W89-147G	AJ00544	TRANS	Mafic	2	9.2	7.8	72	4.7	0	0.9	0	0		77	90	766	Altered mafic
3437	W89-167G	AJ03879	TRANS	Mafic	2	10.2	6	61	4.7	0	0	0	0		34	61	190	Fe mafic
3438	G33-09	AJ00342	TRANS	Mafic	2	9.6	6.6	64	4.9	0	0.7	0	0		66	82	374	Altered mafic
3439	L25-03	AK00086	TRANS	Mafic	2	27.5	7.3	200	4.9	4	1.2	0	0		59	71	111	Mg mafic
3440	R44-05	AJ08823	TRANS	Mafic	2	16.6	4.3	71	4.9	0	0	0	0		74	84	71	Altered mafic
3441	NR-89-FPT1	NR95_05269a	TRANS	Mafic	2	15.1	6.4	96	5	0	0	0	0		19	44	85	Al mafic
3442	W89-167G	AJ03880	TRANS	Mafic	2	9.5	8.8	84	5	0	0	0	0		47	70	207	Mafic
3443	G33-09	AJ00343	TRANS	Mafic	2	10.7	8	85	5	0	1.3	0	0		83	93	188	Altered mafic
3444	G22-05	AJ00522	TRANS	Mafic	2	9.6	7.8	75	5	0	0.7	0	0		34	65	173	Fe mafic
3445	W89-147G	AJ00529	TRANS	Mafic	2	9.2	7.4	68	5.2	0	0.7	0	0		65	86	458	Altered mafic
3446	R44-02	AH09491	TRANS	Mafic	2	12.8	6.5	83	5.3	0	0	0	0	2.4	95	98	57	Altered mafic
3447	MCD62-02	AH09474	TRANS	Mafic	2	11.6	5.4	62	5.4	3.4	1.6	0	0	1.6	30	58	228	Fe mafic
3448	R44-05	AJ08834	TRANS	Mafic	2	18.4	3.8	69	5.4	0	0	0	0		54	63	0	Mg mafic
3449	G33-11	AJ05567	TRANS	Mafic	2	12	5.8	69	5.4	0	0.7	0	0		41	56	152	Mafic
3450	G22-10	AJ06058	TRANS	Mafic	2	9.7	7.6	73	5.5	0	0.9	0	0		72	87	414	Altered mafic
3451	G33-09	AJ00337	TRANS	Mafic	2	10.9	7.7	84	5.7	0	0.7	0	0		68	82	158	Altered mafic
3452	R44-02	AH09490	TRANS	Mafic	2	14.4	6	87	5.8	0	0	0	0	1.4	46	66	218	Mg mafic
3453	NR-89-FPT1	NR95_05273a	TRANS	Mafic	2	21.6	6	130	5.8	0	0	0	0		54	72	740	Andesite
3454	L11-06	AI08953	TRANS	Mafic	2	10.9	7.3	80	5.8	8.8	0.7	0	0		31	60	162	Fe mafic

3455	G32-23	AJ04925	TRANS	Mafic		2	10.5	7.1	75	5.9	0	1	0	0		75	86	102	Altered mafic
3456	G32-23	AJ04938	TRANS	Mafic		2	11.4	12.4	141	6	0	0.9	0	0		97	99	378	Altered mafic
3457	W89-147G	AJ00530	TRANS	Mafic		2	9.1	7.6	69	6.1	0	1.4	0	0		92	98	899	Altered mafic
3458	W89-182L	AJ07357	TRANS	Mafic		2	19.1	7.1	135	6.1	0	0	0	3.5		60	74	71	Mg mafic
3459	G22-10	AJ06051	TRANS	Mafic		2	10	8.3	83	6.1	0	0.9	0	0		70	83	275	Altered mafic
3460	NR-89-FPT2	NR89_80508	TRANS	Mafic		2	17.6	8.4	147	6.1	0	0	0	0		12	39	170	Al mafic
3461	G22-10	AJ06062	TRANS	Mafic		2	9.8	8.5	84	6.2	0	0	0	0		39	62	196	Fe mafic
3462	G22-10	AJ05593	TRANS	Mafic		2	10.7	7.1	76	6.2	0	2.3	0	0		48	69	217	Mafic
3463	G42-01	AJ06092	TRANS	Mafic		2	11.5	8.2	94	6.3	0	1	0	0		66	82	217	Altered mafic
3464	G32-24	AJ06077	TRANS	Mafic		2	9.8	6.8	67	6.4	0	1.7	0	0		50	74	245	Altered mafic
3465	R44-03	AJ08806	TRANS	Mafic		2	16.5	5.9	97	6.4	0	0	0	0		77	87	52	Altered mafic
3466	G33-08	AJ00514	TRANS	Mafic		2	11.4	4.9	56	6.6	0	0	0	0		37	65	172	Fe mafic
3467	R44-04	AJ08833	TRANS	Mafic		2	17.2	4.7	80	6.6	0	0	0	0		83	83	0	Altered mafic
3468	L11-09	AI08982	TRANS	Mafic		2	17.5	4.1	72	6.7	3.4	2	0	0		33	56	151	Mafic
3469	G22-10	AJ05591	TRANS	Mafic		2	10.8	6.2	67	6.8	0	0.8	0	0		47	69	240	Mafic
3470	L11-08	AI08970	TRANS	Mafic		2	17.9	5.8	104	6.9	4	1.7	0	0		29	53	126	Al mafic
3471	G22-10	AJ06056	TRANS	Mafic		2	9.6	7.5	72	6.9	0	1.4	0	0		98	100	1615	Altered mafic
3472	W89-147G	AJ03801	CALC-ALK	Mafic		3	10.5	7.7	80	7.6	0	1.3	0	0		41	66	194	Mafic
3473	G33-09	AJ00339	CALC-ALK	Mafic		3	8.8	10.4	91	7.7	0	1.2	0	0		93	96	200	Altered mafic
3474	G32-23	AJ04934	CALC-ALK	Mafic		3	9.4	7.1	67	7.9	0	2.2	0	0		72	85	152	Altered mafic
3475	W89-147G	AJ00536	CALC-ALK	Mafic		3	8.6	8.2	70	8.5	0	1.1	0	0		87	97	750	Altered mafic
3476	L11-10	AI08991	CALC-ALK	Mafic		3	19.2	5.5	106	8.8	3.7	2.4	0	0		43	59	151	Al mafic
3477	W89-147G	AJ00531	CALC-ALK	Mafic		3	8.4	15.4	129	10.2	0	1.5	0	0		91	99	677	Altered mafic
3478	FPL89-1		6313	CALC-ALK	Mafic	3	13.6	4.7	64	14	7	2	0	0		40	61	155	Mafic
3479	FPL89-1		6315	CALC-ALK	Mafic	3	10.7	4.7	51	14	7	2	0	0		45	67	155	Mafic
3480	W89-182L	AJ07115	?	Mafic	Low Ti		38.3	2.9	111	0	4.3	0	0	4.4		27	49	908	Al mafic
3481	W89-182L	AJ07116	?	Mafic	Low Ti		33.1	3	100	0	0	0	1	5		41	60	150	Mafic
3482	W89-182L	AJ07119	?	Mafic	Low Ti		32	2.5	80	0	2.4	0	1.1	4.8		37	56	140	Mafic
3483	G22-05	AJ00521	?	Mafic	Low Ti		31.8	2.1	66	0	0	0	0	0		27	48	139	Al mafic
3484	L25-03	AK00089	?	Mafic	Low Ti		30.2	7.3	219	0	0	0	0	0		45	62	80	Mg andesite
3485	W89-182L	AJ07361	?	Mafic	Low Ti		29.5	1.7	50	0	0	0	0	1.8		40	59	541	Mafic
3486	W89-182L	AJ07118	?	Mafic	Low Ti		29	4.4	128	0	2.4	0	0	4.3		45	60	84	Mg andesite
3487	L25-01	AK00079	?	Mafic	Low Ti		28.8	2.3	65	0	2.4	0	0	0		69	80	831	Altered mafic
3488	W89-182L	AJ07121	?	Mafic			27.2	5.4	148	0	5	0	0.8	3.8		44	60	77	Mg andesite
3489	L25-03	AK00092	?	Mafic			25.9	4.7	121	0	4	0	0	0		52	67	229	Mg mafic
3490	L25-01	AK00077	?	Mafic			25.4	6.1	154	0	3.6	0	0	0		50	66	107	Mg mafic
3491	L25-03	AK00088	?	Mafic			24.9	6.8	168	0	5.1	0	0	0		46	63	356	Mg mafic
3492	R44-05	AJ08829	?	Mafic			23.1	2.5	59	0	0	0	0	0		49	62	60	Mg mafic
3493	W89-147G	AJ03813	?	Mafic			23.1	2.6	60	0	0	0	0	0		87	92	457	Altered mafic
3494	G22-05	AJ00524	?	Mafic			22.8	2.9	65	0	0	0	0	0		65	71	144	Altered mafic
3495	R44-05	AJ08816	?	Mafic			22.8	3	69	0	0	0	0	0		66	80	50	Altered mafic
3496	W89-182L	AJ07356	?	Mafic			22.7	5	114	0	3	0	0	4		55	70	107	Mg mafic
3497	R44-05	AJ08826	?	Mafic			22.6	3.2	73	0	0	0	0	0		73	81	59	Altered mafic
3498	G32-24	AJ06073	?	Mafic			22.5	3	67	0	0	0	0	0		72	79	269	Altered mafic
3499	R44-02	AH09484	?	Mafic			21.7	1.8	40	0	0	0	0	0	2.3	95	98	52	Altered mafic
3500	R44-05	AJ08824	?	Mafic			20.6	3.4	70	0	0	0	0	0		57	72	39	Altered mafic
3501	W89-182L	AJ07120	?	Mafic			20	4.7	94	0	3.7	0	0.5	3		43	57	44	Mg mafic
3502	MCD66-03	AJ00642	?	Mafic			19.6	2.2	44	0	1.9	0	0	0		43	62	157	Mg mafic

3503	MCD66-05	AJ00676	?	Mafic		19.6	2.4	48	0	3.4	0	0	0		43	60	185	Mg mafic
3504	R44-05	AJ08817	?	Mafic		19.6	3.3	64	0	0	0	0	0		94	97	57	Altered mafic
3505	G22-06	AJ05571	?	Mafic		18.9	4.2	78	0	0	0	0	0		29	53	211	Al mafic
3506	W89-182L	AJ07358	?	Mafic		18.5	3.5	65	0	4.3	0	0	4		43	61	4437	Mg mafic
3507	MCD66-04	AJ00669	?	Mafic		18.3	2.8	52	0	3.1	0	0	0		42	62	223	Mg mafic
3508	MCD66-05	AJ00677	?	Mafic		17.1	7.1	122	0	4	0	0	0		39	52	166	Mg mafic
3509	R44-04	AJ08818	?	Mafic		16.9	4	68	0	0	0	0	0		99	100	67	Altered mafic
3510	G22-07	AJ04907	?	Mafic		13.2	2.8	37	0	0	0	0	0		25	53	213	Mafic
3511	G33-11	AJ05569	?	Mafic		12.1	3.6	43	0	0	0	0	0		48	66	187	Mg mafic
3512	L25-03	AK00090	?	Mafic		11.4	5.6	64	0	8.5	0	0	0		28	55	264	Mafic
3513	G33-08	AJ00512	?	Mafic		11.3	5	57	0	0	0	0	0		43	63	197	Mafic
3514	W89-182L	AJ07122	?	Mafic		11.3	5.1	58	0	0	0	0	3.2		24	51	108	Mafic
3515	G22-10	AJ05600	?	Mafic		10.2	7.1	73	0	0	0	0	0		46	69	190	Fe mafic
3516	G32-24	AJ06081	?	Mafic		10.2	8.7	89	0	0	0	0	0		44	66	154	Fe mafic
3517	G33-12	AJ03934	?	Mafic		10	7.6	76	0	0	0	0	0		80	91	131	Altered mafic
3518	G32-24	AJ06082	?	Mafic		9.9	7.4	74	0	0	0	0	0		54	70	211	Altered mafic
3519	G22-10	AJ06060	?	Mafic		9.6	8.7	84	0	0	0	0	0		82	91	245	Altered mafic
3520	G32-23	AJ04932	?	Mafic		9.6	8.6	83	0	0	0	0	0		44	70	83	Fe mafic
3521	R44-04	AJ08815	?	Mafic		9.1	10	91	0	0	0	0	0		42	67	145	Fe mafic
3522	W89-147G	AJ00537	?	Mafic		8.8	13.4	118	0	0	0	0	0		76	97	31566	Altered mafic
3523	W89-147G	AJ00534	?	Mafic		8.2	17.8	146	0	0	0	0	0		91	99	2030	Altered mafic
3524	W89-147G	AJ00542	?	Mafic		8.1	14.6	118	0	0	0	0	0		89	99	8432	Altered mafic
3525	L11-08	AI08973	THOL	FeTi mafic	High Ti	7.8	5.9	46	2.3	4.8	0.5	0	0		45	72	325	Altered mafic
3526	MCD66-05	AJ00671	THOL	FeTi mafic	High Ti	6.8	11.7	79	2.7	10.3	0.3	0	0		32	63	265	Fe mafic
3527	G32-22	AI08997	THOL	FeTi mafic	High Ti	6.7	14.7	98	2.8	0	0	0	0		24	53	144	Fe mafic
3528	R44-01	AH09478	THOL	FeTi mafic	High Ti	5.7	11	63	3	0	0	0	0	2	28	62	83	Fe mafic
3529	MCD66-05	AJ00670	THOL	FeTi mafic	High Ti	7.1	11	78	3.3	5.6	0.6	0	0		27	56	222	Fe mafic
3530	G62-12	AJ01157	THOL	FeTi mafic	High Ti	6.5	13.7	89	3.4	0	0	0	0		36	59	158	Altered mafic
3531	G22-09	AJ04912	THOL	FeTi mafic	High Ti	7.1	15.2	108	3.4	0	0.4	0	0		24	53	145	Fe mafic
3532	MCD66-05	AJ00673	THOL	FeTi mafic	High Ti	6.8	11.2	77	3.5	0	0	0	0		26	59	222	Fe mafic
3533	W89-147G	AJ03864	THOL	FeTi mafic	High Ti	6.6	13.8	91	3.5	0	0.5	0	0		48	77	330	Altered mafic
3534	G62-11	AP06673	THOL	FeTi mafic	High Ti	7.4	12.6	93	3.5	0	0	0	0		76	88	385	Altered mafic
3535	W89-147G	AJ03866	TRANS	FeTi mafic	High Ti	6.4	15.5	99	3.6	0	0	0	0		59	82	178	Altered mafic
3536	G33-08	AJ00518	TRANS	FeTi mafic	High Ti	6.7	12.5	84	3.7	0	0.6	0	0		29	54	131	Fe mafic
3537	G22-09	AH09500	TRANS	FeTi mafic	High Ti	6.7	13.8	93	4.1	0	0	0	0		41	57	175	Mafic
3538	W89-147G	AJ03863	TRANS	FeTi mafic	High Ti	6.6	13.6	91	4.1	0	0.5	0	0		35	63	166	Fe mafic
3539	G33-10	AJ05553	TRANS	FeTi mafic	High Ti	6.6	13.5	88	4.2	0	0.3	0	0		35	64	170	Fe mafic
3540	G62-12	AJ01158	TRANS	FeTi mafic	High Ti	6.7	13.6	91	4.2	0	0	0	0		30	56	114	Fe mafic
3541	W89-147G	AJ03865	TRANS	FeTi mafic	High Ti	6.5	13.4	87	4.3	0	0	0	0		57	79	207	Altered mafic
3542	G22-09	AJ04911	TRANS	FeTi mafic	High Ti	6.6	14	93	4.4	0	0.7	0	0		28	55	147	Fe mafic
3543	G62-12	AJ01156	TRANS	FeTi mafic	High Ti	6.9	14.1	97	4.4	0	0	0	0		37	59	136	Fe mafic
3544	G62-12	AJ01166	TRANS	FeTi mafic	High Ti	6.3	14.6	92	4.5	0	0	0	0		38	75	685	Altered mafic
3545	G33-10	AJ05555	TRANS	FeTi mafic	High Ti	6.7	12.2	81	4.5	0	0.8	0	0		24	54	171	Fe mafic
3546	G33-10	AJ05551	TRANS	FeTi mafic	High Ti	6.8	13.2	90	4.6	0	0.4	0	0		25	53	136	Fe mafic
3547	G33-11	AJ05565	TRANS	FeTi mafic	High Ti	6.7	14	93	4.6	0	0.6	0	0		29	57	173	Fe mafic
3548	G22-10	AJ06072	TRANS	FeTi mafic	High Ti	7	12.7	89	4.7	0	0.7	0	0		24	60	189	Fe mafic
3549	G62-11	AJ01874	TRANS	FeTi mafic	High Ti	6.5	14.1	91	4.7	0	0	0	0		43	70	146	Altered mafic
3550	G32-22	AI08979	TRANS	FeTi mafic	High Ti	6.7	13.1	88	4.8	0	0.4	0	0		36	59	167	Mafic

3551	MCD66-05	AJ00678	TRANS	FeTi mafic	High Ti	6.8	9.8	67	4.8	6.5	0.7	0	0	31	63	214	Fe mafic
3552	G33-10	AJ05552	TRANS	FeTi mafic	High Ti	6.9	13.2	91	4.8	0	0.8	0	0	25	54	138	Fe mafic
3553	G62-12	AJ01163	TRANS	FeTi mafic	High Ti	6.5	16.1	104	4.9	0	0	0	0	32	68	289	Altered mafic
3554	G62-12	AJ01159	TRANS	FeTi mafic	High Ti	6.6	14.4	95	4.9	0	0	0	0	32	60	131	Fe mafic
3555	G33-11	AJ05566	TRANS	FeTi mafic	High Ti	6.6	13.2	87	4.9	0	0.6	0	0	28	58	203	Fe mafic
3556	G33-11	AJ05562	TRANS	FeTi mafic	High Ti	6.5	14.5	95	4.9	0	0.6	0	0	40	67	231	Fe mafic
3557	G33-10	AJ05554	TRANS	FeTi mafic	High Ti	6.7	14.2	95	4.9	0	0.6	0	0	32	61	167	Fe mafic
3558	G62-11	AJ01877	TRANS	FeTi mafic	High Ti	6.9	15.3	105	4.9	0	0	0	0	54	79	335	Altered mafic
3559	W89-147G	AJ03835	TRANS	FeTi mafic	High Ti	6.4	22.2	141	5.1	0	0.3	0	0	36	67	169	Fe mafic
3560	W89-147G	AJ03871	TRANS	FeTi mafic	High Ti	6.6	14.9	99	5.1	0	0.4	0	0	48	71	108	Altered mafic
3561	MCD66-03	AJ00643	TRANS	FeTi mafic	High Ti	7	9.5	66	5.1	10.7	0.5	0	0	24	53	194	Fe mafic
3562	R44-03	AJ08811	TRANS	FeTi mafic	High Ti	7.7	11.3	88	5.2	0	0	0	0	29	65	176	Fe mafic
3563	MCD66-03	AJ00641	TRANS	FeTi mafic	High Ti	6.6	9.8	65	5.3	7.9	0.7	0	0	25	58	189	Fe mafic
3564	G33-11	AJ05563	TRANS	FeTi mafic	High Ti	6.9	13.3	91	5.3	0	0	0	0	24	48	145	Fe mafic
3565	G33-10	AJ05558	TRANS	FeTi mafic	High Ti	6.4	13.2	85	5.3	0	1.1	0	0	54	81	263	Altered mafic
3566	G62-11	AJ01878	TRANS	FeTi mafic	High Ti	7.1	15.1	107	5.3	0	0	0	0	38	69	995	Altered mafic
3567	MCD66-03	AJ00644	TRANS	FeTi mafic	High Ti	6.4	10.2	65	5.7	17.8	0.3	0	0	45	65	225	Altered mafic
3568	G62-11	AJ01876	TRANS	FeTi mafic	High Ti	7.2	17	122	5.9	0	0	0	0	43	70	305	Altered mafic
3569	G33-11	AJ05564	TRANS	FeTi mafic	High Ti	6.7	13.5	90	6	0	1.1	0	0	36	61	158	Fe mafic
3570	G62-12	AJ01162	TRANS	FeTi mafic	High Ti	6.3	16	100	6.1	0	0	0	0	70	92	538	Altered mafic
3571	G33-10	AJ05556	TRANS	FeTi mafic	High Ti	6.6	13	86	6.3	0	1.1	0	0	30	64	221	Fe mafic
3572	G32-22	AI08996	TRANS	FeTi mafic	High Ti	6.7	13	87	6.3	0	1	0	0	19	46	152	Al mafic
3573	G62-11	AJ01873	TRANS	FeTi mafic	High Ti	6.5	10.7	69	6.3	0	0	0	0	32	61	189	Fe mafic
3574	MCD66-03	AJ00645	TRANS	FeTi mafic	High Ti	6.9	9	62	6.4	11.2	0.6	0	0	32	58	188	Fe mafic
3575	G62-12	AJ01167	TRANS	FeTi mafic	High Ti	6.6	14.8	98	6.5	0	0	0	0	29	64	265	Fe mafic
3576	G32-22	AI08998	TRANS	FeTi mafic	High Ti	6.6	13.3	87	6.9	0	1	0	0	24	54	168	Fe mafic
3577	G62-12	AJ01164	CALC-ALK	FeTi mafic	High Ti	6.2	15.1	94	7	0	0	0	0	48	79	1327	Altered mafic
3578	G32-22	AI08995	CALC-ALK	FeTi mafic	High Ti	6.9	12.9	89	8.7	0	0.6	0	0	30	55	162	Fe mafic
3579	G62-12	AJ01168	CALC-ALK	FeTi mafic	High Ti	6.8	12.3	84	10.2	0	0	0	0	36	68	148	Fe mafic
3580	G22-05	AJ00519	CALC-ALK	FeTi mafic	High Ti	7.5	11.3	84	11.8	0	0	0	0	41	72	194	Altered mafic
3581	MCD66-03	AJ00647	?	FeTi mafic	High Ti	7.4	8.9	66	0	4	0	0	0	46	69	182	Fe mafic
3582	MCD66-03	AJ00646	?	FeTi mafic	High Ti	7.2	9.9	71	0	0	0	0	0	31	59	167	Fe mafic
3583	L11-06	AI08951	TRANS	FeTi mafic	High Ti-P	5.3	13.8	73	3.7	7.8	0.5	0	0	19	58	205	Fe mafic
3584	R44-05	AJ08836	TRANS	FeTi mafic	High Ti-P	6	13.9	84	4	0	0	0	0	43	62	0	Mafic
3585	L11-10	AI08990	TRANS	FeTi mafic	High Ti-Zr-P	5.6	16.3	91	4.2	6.6	0.6	0	0	28	68	168	Fe mafic
3586	L11-08	AI08969	TRANS	FeTi mafic	High Ti-Zr-P	5.6	16	90	4.3	10	0.4	0	0	20	61	172	Fe mafic
3587	L11-07	AI08960	TRANS	FeTi mafic	High Ti-Zr-P	6	15.4	92	4.5	16.2	0.3	0	0	20	60	216	Fe mafic
3588	MCD66-04	AJ00663	TRANS	FeTi mafic	High Ti-Zr-P	7.3	15.5	113	4.5	0	0	0	0	18	55	148	Fe mafic
3589	L11-10	AI08987	TRANS	FeTi mafic	High Ti-Zr-P	5.3	16.4	87	4.7	15.5	0.3	0	0	26	58	159	Fe mafic
3590	L11-08	AI08971	TRANS	FeTi mafic	High Ti-P	5.7	14.6	83	4.7	5.7	0.8	0	0	20	63	250	Fe mafic
3591	G62-12	AJ01890	TRANS	FeTi mafic	High Ti-Zr-P	3.1	23	72	4.7	0	0	0	0	37	68	151	Fe mafic
3592	L25-02	AK00083	TRANS	FeTi mafic	High Ti-P	5.2	12.2	64	4.8	0	0	0	0	33	67	160	Fe mafic
3593	L11-10	AI08988	TRANS	FeTi mafic	High Ti-P	4.8	13	62	4.9	4.9	1	0	0	29	67	183	Fe mafic
3594	W89-142J	AJ03906	TRANS	FeTi mafic	High Ti-Zr-P	5.4	19.1	103	5	0	0	0	0	24	58	197	Fe mafic
3595	L11-06	AI08954	TRANS	FeTi mafic	High Ti-P	8.2	12.1	99	5.1	7.8	0.6	0	0	27	61	189	Fe mafic
3596	G32-24	AJ06089	TRANS	FeTi mafic	High Ti-Zr-P	7.4	18.9	140	5.1	0	0.6	0	0	90	95	82	Altered mafic
3597	G32-24	AJ06088	TRANS	FeTi mafic	High Ti-Zr-P	7.4	18.6	137	5.2	0	0.4	0	0	87	94	172	Altered mafic
3598	W89-147G	AJ03874	TRANS	FeTi mafic	High Ti-Zr-P	4.3	25.7	111	5.3	0	0.4	0	0	31	65	180	Fe mafic

3599	MCD66-04	AJ00665	TRANS	FeTi mafic	High Ti-P	8.6	10.9	94	5.3	10.9	0.5	0	0	0	0	31	61	166	Fe mafic
3600	MCD66-04	AJ00666	TRANS	FeTi mafic	High Ti-Zr-P	7.5	15.8	118	5.3	0	0	0	0	0	0	29	63	260	Fe mafic
3601	G33-10	AJ05559	TRANS	FeTi mafic	High Ti-Zr-P	6.4	23.1	147	5.3	0	0.3	0	0	0	0	37	56	168	Fe mafic
3602	L11-06	AI08952	TRANS	FeTi mafic	High Ti-P	5.5	14.9	81	5.5	8.5	0.6	0	0	0	0	20	61	179	Fe mafic
3603	MCD66-04	AJ00668	TRANS	FeTi mafic	High Ti-Zr-P	7.2	16.3	118	5.8	7.8	0.8	0	0	0	0	37	67	185	Altered mafic
3604	R44-02	AH09493	TRANS	FeTi mafic	High Ti-P	7.2	13.1	94	5.9	0	0	0	0	0	1.6	39	65	170	Fe mafic
3605	L11-10	AI08992	TRANS	FeTi mafic	High Ti-P	8.8	10.9	96	6	7.4	0.8	0	0	0	0	30	64	191	Fe mafic
3606	MCD66-04	AJ00667	TRANS	FeTi mafic	High Ti-Zr-P	7.2	15.9	115	6.1	0	0	0	0	0	0	29	66	260	Fe mafic
3607	G32-24	AJ06091	TRANS	FeTi mafic	High Ti-P	7.2	14.8	106	6.2	0	0.6	0	0	0	0	34	47	126	Al mafic
3608	W89-147G	AJ03858	TRANS	FeTi mafic	High Ti-Zr-P	5	21.8	109	6.2	0	0.5	0	0	0	0	39	70	200	Fe mafic
3609	G62-11	AJ01879	TRANS	FeTi mafic	High Ti-Zr-P	5.1	31.9	162	6.2	0	0	0	0	0	0	75	88	173	Altered mafic
3610	W89-147G	AJ03834	TRANS	FeTi mafic	High Ti-Zr-P	4.2	26.6	111	6.5	0	0.3	0	0	0	0	30	66	158	Fe mafic
3611	G32-24	AJ06090	TRANS	FeTi mafic	High Ti-Zr-P	7.4	17.2	126	6.5	0	0.8	0	0	0	0	45	62	155	Altered mafic
3612	G62-12	AJ01161	TRANS	FeTi mafic	High Ti-Zr-P	5.6	19.3	108	6.6	0	0	0	0	0	0	33	64	169	Fe mafic
3613	W89-147G	AJ03832	TRANS	FeTi mafic	High Ti-Zr-P	4	29.1	118	6.7	0	0.5	0	0	0	0	38	71	196	Fe mafic
3614	W89-147G	AJ03859	TRANS	FeTi mafic	High Ti-Zr-P	4.9	21.7	106	6.8	0	0.3	0	0	0	0	45	73	232	Fe mafic
3615	W89-147G	AJ03831	TRANS	FeTi mafic	High Ti-Zr-P	4	30	121	6.8	0	0.4	0	0	0	0	42	75	154	Altered mafic
3616	W89-142J	AJ03905	TRANS	FeTi mafic	High Ti-Zr-P	5.1	21	108	6.9	0	0	0	0	0	0	41	69	196	Fe mafic
3617	W89-147G	AJ03833	TRANS	FeTi mafic	High Ti-Zr-P	4.1	28.7	119	6.9	0	0.2	0	0	0	0	39	72	180	Fe mafic
3618	FPL89-2	6320	CALC-ALK	FeTi mafic	High Ti-Zr-P	5.8	16.1	93	7	21	0.3	0	0	0	0	17	53	205	Fe mafic
3619	W89-142J	AJ03925	CALC-ALK	FeTi mafic	High Ti-Zr-P	5.7	16.8	95	7.3	0	0	0	0	0	0	25	56	161	Fe mafic
3620	FPL89-2	6321	CALC-ALK	FeTi mafic	High Ti-Zr-P	6.5	16.6	107	7.3	22	0.3	0	0	0	0	18	60	210	Fe mafic
3621	W89-142J	AJ03928	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.9	22.5	111	7.5	0	0	0	0	0	0	32	62	217	Fe mafic
3622	R44-03	AJ08807	CALC-ALK	FeTi mafic	High Ti-Zr-P	5.7	20.6	116	8	0	0	0	0	0	0	58	78	103	Altered mafic
3623	W89-147G	AJ03830	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.2	25.3	107	8	0	0.5	0	0	0	0	32	66	232	Fe mafic
3624	W89-147G	AJ03875	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.1	30	122	8.2	0	0.9	0	0	0	0	38	73	201	Altered mafic
3625	W89-147G	AJ03862	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.2	28.9	121	8.7	0	0.3	0	0	0	0	39	70	229	Fe mafic
3626	W89-147G	AJ00535	CALC-ALK	FeTi mafic	High Ti-Zr-P	6.4	20.2	129	8.9	0	1.6	0	0	0	0	85	98	830	Altered mafic
3627	FPL89-1	6311	CALC-ALK	FeTi mafic	High Ti-Zr-P	5.6	15.6	88	9	18	0.5	0	0	0	0	10	45	165	Fe mafic
3628	W89-142J	AJ03929	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.3	28.2	120	9.1	0	0	0	0	0	0	28	59	170	Fe mafic
3629	W89-147G	AJ00533	CALC-ALK	FeTi mafic	High Ti-Zr-P	7.2	18.8	136	9.4	0	0.8	0	0	0	0	59	82	161	Altered mafic
3630	W89-147G	AJ00532	CALC-ALK	FeTi mafic	High Ti-Zr-P	6.8	21.9	150	9.8	0	0.7	0	0	0	0	84	97	817	Altered mafic
3631	R44-04	AJ08819	CALC-ALK	FeTi mafic	High Ti-Zr-P	5.6	23.7	133	10.3	0	0	0	0	0	0	29	63	202	Fe mafic
3632	MCD66-04	AJ00664	CALC-ALK	FeTi mafic	High Ti-Zr-P	7.3	15.2	110	15.4	7.4	2.1	0	0	0	0	19	54	130	Fe mafic
3633	L25-01	AK00075		Basaltic komatiite?	LOTI mafic	27.3	2.6	70	1.9	3.1	0.6	0	0	0	0	0	0	192	Basaltic komatiite
3634	L25-03	AK00095	THOL	Basaltic komatiite?	LOTI mafic	22.2	0.9	20	0.8	1	0.8	0	0	0	0	0	0	225	Basaltic komatiite
3635	L25-01	AK00080		Komatiite		18.9	1.8	35	0	1.4	0	0	0	0	0	0	0	0	Basaltic komatiite
3636	R44-01	AH09476	Unknown	Mafic		26.6	0	0	0	0	0	0	0	0	0	44	62	90	Mg mafic
3637	W90-171L	AK09654	THOL	Rhyolite X	X-a	447	3	1333	1	0	0	0	0	0	0	48	20	130	
3638	W90-171L	AK09655	THOL	Rhyolite X	X-a	436.7	4.6	2000	1	0	0	0	0	0	0	49	19	200	
3639	W90-147G	AK09573	THOL	Rhyolite X	X-c	83.5	23	1923	1.5	0	0	0	0	0	0	37	32	20	
3640	G22-12	AL01820	THOL	Rhyolite X	X-c	82.6	24.2	2000	1.7	0	0	0	0	0	0	36	52	105	
3641	R44-08	AL02619	THOL	Rhyolite A	A-1	53.2	34.8	1850	3.4	0	0	0	0	0	0	27	44	5	
3642	G22-14	AL01761	THOL	Rhyolite A	A-1	38.5	30.8	1185	3.4	0	0	0	0	0	0	73	76	165	
3643	W90-147G	AK09572	THOL	Rhyolite A	A-1	49.2	29.2	1435	2.5	0	0	0	0	0	0	56	53	170	
3644	G22-12	AL01814	THOL	Rhyolite A	A-1	35.9	28.8	1033	2.4	0	0	0	0	0	0	46	54	220	
3645	W90-147G	AK09541	THOL	Rhyolite A	A-1	40.6	28.1	1143	2.4	0	0	0	0	0	0	71	67	305	
3646	W90-147G	AK09567	THOL	Rhyolite A	A-1	41	28.1	1154	2.6	0	0	0	0	0	0	47	51	15	

3647	W90-147G	AK09543	THOL	Rhyolite A	A-1	44.5	28.1	1250	2.5	0	0	0	0	65	53	200
3648	W90-147G	AK09551	THOL	Rhyolite A	A-1	38.6	27.8	1071	2.4	0	0	0	0	52	45	35
3649	W90-147G	AK09542	THOL	Rhyolite A	A-1	40.1	27.6	1107	2.4	0	0	0	0	71	66	255
3650	W90-147G	AK09568	THOL	Rhyolite A	A-1	45	27.5	1240	2.5	0	0	0	0	53	53	15
3651	W90-147G	AK09557	THOL	Rhyolite A	A-1	44.1	27.4	1208	2.5	0	0	0	0	64	56	35
3652	W90-147G	AK09561	THOL	Rhyolite A	A-1	48.5	27.2	1318	2.3	0	0	0	0	56	42	25
3653	G22-12	AL01815	THOL	Rhyolite A	A-1	60	27.2	1632	2.3	0	0	0	0	43	27	290
3654	W90-147G	AK09559	THOL	Rhyolite A	A-1	46	27.2	1250	2.5	0	0	0	0	45	37	25
3655	G22-12	AL01816	THOL	Rhyolite A	A-1	69	27.1	1867	2.2	0	0	0	0	38	41	170
3656	W90-147G	AK09565	THOL	Rhyolite A	A-1	49	26.9	1318	2.2	0	0	0	0	58	45	30
3657	W90-147G	AK09544	THOL	Rhyolite A	A-1	43	26.8	1154	2.3	0	0	0	0	74	72	50
3658	G22-12	AL01823	THOL	Rhyolite A	A-1	72.2	26.8	1933	2.6	0	0	0	0	61	52	160
3659	W90-147G	AK09570	THOL	Rhyolite A	A-1	47.7	26.7	1273	2.3	0	0	0	0	60	55	40
3660	G33-14	AL01849	THOL	Rhyolite A	A-1	42.5	26.6	1130	2.8	0	0	0	0	30	28	100
3661	W90-147G	AK09558	THOL	Rhyolite A	A-1	48.1	26.4	1273	2.3	0	0	0	0	94	95	40
3662	W90-147G	AK09553	THOL	Rhyolite A	A-1	39.2	26.4	1036	2.2	0	0	0	0	62	58	105
3663	W90-147G	AK09571	THOL	Rhyolite A	A-1	50.5	26.4	1333	2.4	0	0	0	0	70	64	80
3664	W90-147G	AK09577	THOL	Rhyolite A	A-1	46.6	26.3	1227	2.7	0	0	0	0	63	61	55
3665	W90-147G	AK09562	THOL	Rhyolite A	A-1	50.1	26.3	1318	2.6	0	0	0	0	53	45	45
3666	W90-147G	AK09569	THOL	Rhyolite A	A-1	48.6	26.2	1273	2.3	0	0	0	0	69	68	25
3667	W90-147G	AK09563	THOL	Rhyolite A	A-1	48.7	26.1	1273	2.3	0	0	0	0	61	70	65
3668	G22-12	AL01822	THOL	Rhyolite A	A-1	65.4	26.1	1706	2.3	0	0	0	0	34	36	205
3669	W90-147G	AK09566	THOL	Rhyolite A	A-1	50.5	26.1	1318	2.3	0	0	0	0	47	50	15
3670	G22-14	AL01759	THOL	Rhyolite A	A-1	41.3	26	1074	3.2	0	0	0	0	50	45	175
3671	W90-147G	AK09564	THOL	Rhyolite A	A-1	50.1	26	1304	2.1	0	0	0	0	53	42	85
3672	G22-12	AL01821	THOL	Rhyolite A	A-1	71	26	1846	2.6	0	0	0	0	77	42	180
3673	W90-147G	AK09575	THOL	Rhyolite A	A-1	43.4	25.8	1120	2.3	0	0	0	0	64	56	60
3674	W90-147G	AK09574	THOL	Rhyolite A	A-1	46.9	25.8	1208	2.2	0	0	0	0	59	51	80
3675	W90-147G	AK09702	THOL	Rhyolite A	A-1	45.7	25.7	1174	2.5	0	0	0	0	74	60	85
3676	W90-147G	AK09703	THOL	Rhyolite A	A-1	45.8	25.6	1174	2.3	0	0	0	0	90	68	45
3677	W90-147G	AK09638	THOL	Rhyolite A	A-1	33.2	25.6	848	2.9	0	0	0	0	87	76	10
3678	W90-147G	AK09555	THOL	Rhyolite A	A-1	48.1	25.5	1227	2.4	0	0	0	0	57	50	15
3679	G22-14	AL01757	THOL	Rhyolite A	A-1	39.3	25.4	1000	2.6	0	0	0	0	38	40	140
3680	W90-147G	AK09576	THOL	Rhyolite A	A-1	46.8	25.3	1182	2.2	0	0	0	0	62	62	270
3681	G22-14	AL01766	THOL	Rhyolite A	A-1	37	25.1	929	3.3	0	0	0	0	58	72	175
3682	W90-147G	AK09642	THOL	Rhyolite A	A-1	45.3	24.9	1130	2.4	0	0	0	0	88	66	5
3683	W90-147G	AK09641	THOL	Rhyolite A	A-1	47.5	24.9	1182	2.2	0	0	0	0	74	60	20
3684	W90-147G	AK09666	THOL	Rhyolite A	A-1	49.2	24.8	1217	2.3	0	0	0	0	50	50	60
3685	W90-147G	AK09701	THOL	Rhyolite A	A-1	46.2	24.5	1130	2.5	0	0	0	0	81	60	20
3686	W90-147G	AK09650	THOL	Rhyolite A	A-1	44.6	24.2	1080	2.4	0	0	0	0	84	73	90
3687	W90-147G	AK09624	THOL	Rhyolite A	A-1	43	24.2	1040	2.2	0	0	0	0	60	59	10
3688	W90-147G	AK09636	THOL	Rhyolite A	A-1	41.3	24.2	1000	2.3	0	0	0	0	74	66	90
3689	W90-147G	AK09663	THOL	Rhyolite A	A-1	46.6	24	1120	2.3	0	0	0	0	54	55	60
3690	G22-12	AL01819	THOL	Rhyolite A	A-1	50.9	23.9	1217	1.8	0	0	0	0	40	45	565
3691	W90-147G	AK09523	THOL	Rhyolite A	A-1	41.8	23.9	1000	2.4	0	0	0	0	81	75	190
3692	W90-147G	AK09578	THOL	Rhyolite A	A-1	50.2	23.7	1190	2	0	0	0	0	58	55	50
3693	W90-147G	AK09664	THOL	Rhyolite A	A-1	52.1	23.4	1217	2.2	0	0	0	0	61	61	45
3694	W90-147G	AK09694	THOL	Rhyolite A	A-1	49	23.3	1143	2.4	0	0	0	0	85	73	100

3695	W90-147G	AK09665	THOL	Rhyolite A	A-1	50.4	23.3	1174	2.1	0	0	0	0	75	73	70
3696	W90-147G	AK09637	THOL	Rhyolite A	A-1	38.4	23.3	893	2.2	0	0	0	0	76	61	25
3697	W90-147G	AK09603	THOL	Rhyolite A	A-1	75.1	23.1	1733	1.6	0	0	0	0	43	37	40
3698	W90-147G	AK09648	THOL	Rhyolite A	A-1	39.7	22.9	909	3.1	0	0	0	0	94	96	175
3699	W90-147G	AK09644	THOL	Rhyolite A	A-1	47.6	22.8	1087	2.2	0	0	0	0	65	67	65
3700	G22-12	AL01817	THOL	Rhyolite A	A-1	59.9	22.8	1364	2.9	0	0	0	0	49	54	145
3701	W90-147G	AK09639	THOL	Rhyolite A	A-1	48.2	22.6	1091	2.6	0	0	0	0	90	73	15
3702	W90-147G	AK09597	THOL	Rhyolite A	A-1	63.4	21.3	1353	1.5	0	0	0	0	65	69	690
3703	W90-147G	AK09539	THOL	Rhyolite A	A-1	69.9	19.7	1375	1.4	0	0	0	0	33	32	25
3704	MCD56-03	AK04858	THOL	Rhyolite A	A-1	74	18.6	1375	2.9	0	0	0	0	66	60	100
3705	R44-09	AL02633	TRANS	Rhyolite A	A-2	31.9	29.7	949	3.5	0	0	0	0	45	58	10
3706	G32-26	AL01959	TRANS	Rhyolite A	A-2	50.6	26	1318	3.5	0	0	0	0	50	53	100
3707	R44-08	AL02621	TRANS	Rhyolite A	A-2	44.4	32.3	1432	3.7	0	0	0	0	69	72	0
3708	MCD56-02	AK04850	TRANS	Rhyolite A	A-2	57.1	17.5	1000	3.8	0	0	0	0	67	69	90
3709	G32-26	AL01974	TRANS	Rhyolite A	A-2	38.5	22.8	880	3.8	0	0	0	0	81	90	90
3710	W90-147G	AK09630	TRANS	Rhyolite A	A-2	42.1	24.8	1042	3.9	0	0	0	0	60	56	0
3711	W90-147G	AK09691	TRANS	Rhyolite A	A-2	36.4	24.5	893	3.9	0	0	0	0	68	81	130
3712	G32-26	AL01953	TRANS	Rhyolite A	A-2	44.8	25.9	1160	3.9	0	0	0	0	48	53	45
3713	W90-147G	AK09688	TRANS	Rhyolite A	A-2	36.9	24.6	906	3.9	0	0	0	0	68	73	120
3714	G22-14	AL02010	TRANS	Rhyolite A	A-2	30.7	27.3	839	3.9	0	0	0	0	74	85	345
3715	MCD56-02	AK04851	TRANS	Rhyolite A	A-2	67.1	18.6	1250	4	0	0	0	0	60	57	60
3716	W90-147G	AK09537	TRANS	Rhyolite A	A-2	42	26.8	1125	4.1	0	0	0	0	78	71	260
3717	MCD56-03	AK04859	TRANS	Rhyolite A	A-2	52.6	19	1000	4.1	0	0	0	0	13	23	100
3718	W90-147G	AK09584	TRANS	Rhyolite A	A-2	41.3	19.5	806	4.2	0	0	0	0	79	78	15
3719	R44-07	AL02604	TRANS	Rhyolite A	A-2	39.1	42.9	1679	4.2	0	0	0	0	76	71	120
3720	W90-147G	AK09649	TRANS	Rhyolite A	A-2	45.9	25.6	1176	4.3	0	0	0	0	95	97	175
3721	G32-25	AL02034	TRANS	Rhyolite A	A-2	42	26.6	1120	4.4	0	0	0	0	94	95	310
3722	W90-147G	AK09672	TRANS	Rhyolite A	A-2	38.4	23.9	917	4.4	0	0	0	0	88	92	210
3723	MCD56-02	AK04847	TRANS	Rhyolite A	A-2	45	19.8	893	4.5	0	0	0	0	54	52	130
3724	NB-90-08	403617	TRANS	Rhyolite A	A-2	62.7	17.6	1104	4.5	7.1	0.6	0	0	71	47	0
3725	W90-147G	AK09535	TRANS	Rhyolite A	A-2	41.5	19.5	808	4.6	0	0	0	0	49	38	85
3726	G51-25	AL03255	TRANS	Rhyolite A	A-2	58.3	23.6	1375	4.6	0	0	0	0	88	93	95
3727	G32-25	AL02020	TRANS	Rhyolite A	A-2	42.9	28.2	1212	4.8	0	0	0	0	98	98	245
3728	G22-14	AL01782	TRANS	Rhyolite A	A-2	36.3	27.6	1000	4.8	0	0	0	0	69	73	455
3729	W90-147G	AK09684	TRANS	Rhyolite A	A-2	33.4	31.7	1059	4.9	0	0	0	0	42	57	115
3730	MCD56-02	AK04848	TRANS	Rhyolite A	A-2	64.3	20.5	1316	5	0	0	0	0	51	56	120
3731	MCD56-02	AK04844	TRANS	Rhyolite A	A-2	52.1	19.2	1000	5	0	0	0	0	18	23	85
3732	W90-147G	AK09528	TRANS	Rhyolite A	A-2	41.8	20.2	846	5	0	0	0	0	76	59	75
3733	W90-147G	AK09579	TRANS	Rhyolite A	A-2	41.4	20.7	857	5	0	0	0	0	71	62	35
3734	G22-14	AL01762	TRANS	Rhyolite A	A-2	40.9	28	1143	5	0	0	0	0	74	81	190
3735	W90-147G	AK09679	TRANS	Rhyolite A	A-2	39.8	29.7	1182	5	0	0	0	0	64	72	85
3736	G22-14	AL02007	TRANS	Rhyolite A	A-2	30.1	31.5	949	5	0	0	0	0	97	98	55
3737	G32-25	AL02033	TRANS	Rhyolite A	A-2	35.2	26.7	939	5.2	0	0	0	0	98	99	250
3738	G22-14	AL01756	TRANS	Rhyolite A	A-2	41.3	27.9	1154	5.2	0	0	0	0	51	49	160
3739	W90-147G	AK09581	TRANS	Rhyolite A	A-2	44.6	19.7	880	5.2	0	0	0	0	67	53	130
3740	W90-147G	AK09509	TRANS	Rhyolite A	A-2	46.3	18.8	870	5.3	0	0	0	0	79	52	25
3741	G22-14	AL01760	TRANS	Rhyolite A	A-2	39.2	29.5	1156	5.3	0	0	0	0	86	83	155
3742	W90-147G	AK09590	TRANS	Rhyolite A	A-2	41	20.3	833	5.4	0	0	0	0	79	71	20

3743	W90-147G	AK09591	TRANS	Rhyolite A	A-2	44.4	20	889	5.5	0	0	0	0	60	46	10
3744	W90-147G	AK09585	TRANS	Rhyolite A	A-2	42.7	20.1	857	5.5	0	0	0	0	70	64	35
3745	G32-25	AL02557	TRANS	Rhyolite A	A-2	30.6	29.3	897	5.5	0	0	0	0	62	75	275
3746	W90-147G	AK09546	TRANS	Rhyolite A	A-2	40.2	20.9	840	5.5	0	0	0	0	54	54	95
3747	W90-147G	AK09692	TRANS	Rhyolite A	A-2	55.9	21.3	1188	5.6	0	0	0	0	69	76	120
3748	FL90-3	6328	TRANS	Rhyolite A	A-2	79.9	52.7	4214	5.6	59	0.1	0	0	70	86	50
3749	W90-147G	AK09588	TRANS	Rhyolite A	A-2	42.2	21.2	897	5.7	0	0	0	0	68	58	10
3750	W90-147G	AK09527	TRANS	Rhyolite A	A-2	39.6	21.8	862	5.7	0	0	0	0	73	58	80
3751	G22-14	AL01763	TRANS	Rhyolite A	A-2	39.7	28.8	1143	5.7	0	0	0	0	82	86	175
3752	MCD56-03	AK04857	TRANS	Rhyolite A	A-2	68.7	18.8	1294	5.8	0	0	0	0	55	54	160
3753	W90-147G	AK09506	TRANS	Rhyolite A	A-2	43.2	24	1038	5.9	0	0	0	0	83	77	270
3754	W90-147G	AK09549	TRANS	Rhyolite A	A-2	43.5	21.9	952	5.9	0	0	0	0	59	42	125
3755	G22-14	AL01758	TRANS	Rhyolite A	A-2	41.9	28.2	1182	6.1	0	0	0	0	89	88	170
3756	W90-147G	AK09696	TRANS	Rhyolite A	A-2	44.4	19.8	880	6.1	0	0	0	0	64	40	15
3757	W90-147G	AK09532	TRANS	Rhyolite A	A-2	40.1	21.7	871	6.1	0	0	0	0	90	78	70
3758	W90-147G	AK09545	TRANS	Rhyolite A	A-2	40.8	21.9	893	6.3	0	0	0	0	59	41	45
3759	G22-14	AL01764	TRANS	Rhyolite A	A-2	43.4	26.7	1160	6.3	0	0	0	0	70	80	145
3760	W90-147G	AK09547	TRANS	Rhyolite A	A-2	42.9	23.3	1000	6.4	0	0	0	0	82	46	50
3761	W90-147G	AK09505	TRANS	Rhyolite A	A-2	40.4	23	931	6.4	0	0	0	0	81	69	210
3762	W90-147G	AK09536	TRANS	Rhyolite A	A-2	41.5	20.9	867	6.5	0	0	0	0	57	42	90
3763	G22-14	AL01780	TRANS	Rhyolite A	A-2	35.4	26.6	941	6.7	0	0	0	0	74	83	180
3764	G22-14	AL01785	TRANS	Rhyolite A	A-2	31.9	25.7	821	6.7	0	0	0	0	80	80	195
3765	W90-147G	AK09695	TRANS	Rhyolite A	A-2	46.6	18.5	864	6.8	0	0	0	0	73	46	130
3766	MCD56-03	AK04861	TRANS	Rhyolite A	A-2	51	22.3	1136	6.9	0	0	0	0	50	66	140
3767	W90-147G	AK09529	TRANS	Rhyolite A	A-2	42.3	21.9	926	6.9	0	0	0	0	75	53	75
3768	W90-147G	AK09512	TRANS	Rhyolite A	A-2	42	22	926	6.9	0	0	0	0	74	54	25
3769	W90-147G	AK09530	TRANS	Rhyolite A	A-2	39.3	22.3	875	7	0	0	0	0	65	52	80
3770	W90-147G	AK09507	CALC-ALK	Rhyolite A	A-3	40.5	23	931	7.1	0	0	0	0	88	77	90
3771	W90-147G	AK09531	CALC-ALK	Rhyolite A	A-3	41.5	21.3	885	7.2	0	0	0	0	67	47	95
3772	FL90-3	6326	CALC-ALK	Rhyolite A	A-3	34.5	29.8	1030	11.3	34	0.3	0	0	17	63	175
3773	FL90-3	6327	ALK?	Rhyolite A	A-4	38.9	28.3	1100	16.5	33	0.5	0	0	32	62	25
3774	G32-25	AL02043	ALK?	Rhyolite A	A-5	47.5	47.4	2250	19.6	0	0	0	0	44	40	100
3775	W90-147G	AK09587	TRANS	Rhyolite A?	Lower Zr than A	42	18.1	759	5	0	0	0	0	63	58	100
3776	W90-147G	AK09583	TRANS	Rhyolite A?	Lower Zr than A	41.7	18.5	769	4.5	0	0	0	0	78	66	35
3777	W90-147G	AK09643	TRANS	Rhyolite A?	Lower Zr than A	40	18.5	741	4.8	0	0	0	0	86	80	165
3778	W90-147G	AK09534	TRANS	Rhyolite A?	Lower Zr than A	40.2	18.7	750	3.9	0	0	0	0	58	64	115
3779	W90-147G	AK09690	TRANS	Rhyolite A?	Lower Zr than A	40.1	19.2	769	4.8	0	0	0	0	40	52	120
3780	G51-25	AL03258	THOL	Rhyolite B	B-1	33.9	18.3	621	3.3	0	0	0	0	99	100	115
3781	G51-25	AL03260	THOL	Rhyolite B	B-1	32.2	15.9	514	3	0	0	0	0	98	99	100
3782	G22-12	AL01824	THOL	Rhyolite B	B-1	28.2	21.6	609	3.1	0	0	0	0	36	30	110
3783	G32-26	AL01962	THOL	Rhyolite B	B-1	26.8	16.5	442	3.4	0	0	0	0	69	76	125
3784	G51-25	AL03261	THOL	Rhyolite B	B-1	25.4	14.5	367	3.5	0	0	0	0	92	96	210
3785	G22-14	AL02004	THOL	Rhyolite B	B-1	25.1	19.1	481	3	0	0	0	0	57	59	95
3786	G32-25	AL02556	TRANS	Rhyolite B	B-2	26.8	30.8	825	5.5	0	0	0	0	90	92	400
3787	G22-14	AL01754	TRANS	Rhyolite B	B-2	27.4	30.2	830	5.4	0	0	0	0	65	61	200
3788	W90-147G	AK09705	TRANS	Rhyolite B	B-2	28.2	30	846	4.7	0	0	0	0	93	96	185
3789	G22-14	AL01755	TRANS	Rhyolite B	B-2	28.6	29.6	846	5	0	0	0	0	44	47	200
3790	G22-14	AL01752	TRANS	Rhyolite B	B-2	27.5	28.5	784	4.7	0	0	0	0	69	57	175

3791	W90-147G	AK09678	TRANS	Rhyolite B	B-2	29.1	25.3	737	6.1	0	0	0	0	95	97	160
3792	G22-14	AL02009	TRANS	Rhyolite B	B-2	31.4	25.1	789	5.8	0	0	0	0	57	59	80
3793	G22-14	AL02012	TRANS	Rhyolite B	B-2	25.9	23.6	611	4.1	0	0	0	0	89	95	4235
3794	W90-147G	AK09628	TRANS	Rhyolite B	B-2	34.6	23	793	4.4	0	0	0	0	46	61	0
3795	G22-14	AL02011	TRANS	Rhyolite B	B-2	30.8	22.9	706	3.9	0	0	0	0	86	91	755
3796	W90-147G	AK09611	TRANS	Rhyolite B	B-2	33.1	22.4	743	5.7	0	0	0	0	80	76	75
3797	W90-147G	AK09629	TRANS	Rhyolite B	B-2	31.4	21.6	677	4.2	0	0	0	0	61	74	10
3798	W90-147G	AK09554	TRANS	Rhyolite B	B-2	36.5	21.6	788	6.8	0	0	0	0	64	56	75
3799	W90-147G	AK09614	TRANS	Rhyolite B	B-2	36.5	21.4	781	5.4	0	0	0	0	67	61	130
3800	W90-147G	AK09533	TRANS	Rhyolite B	B-2	37.4	21.2	793	6.4	0	0	0	0	77	57	35
3801	W90-147G	AK09612	TRANS	Rhyolite B	B-2	37.8	20.9	788	5.4	0	0	0	0	78	69	75
3802	W90-147G	AK09511	TRANS	Rhyolite B	B-2	34.3	20.8	714	5.2	0	0	0	0	75	65	120
3803	W90-147G	AK09608	TRANS	Rhyolite B	B-2	34.8	20.5	714	6.3	0	0	0	0	75	66	65
3804	G22-14	AL02001	TRANS	Rhyolite B	B-2	33.5	20.5	688	3.8	0	0	0	0	68	68	765
3805	W90-147G	AK09552	TRANS	Rhyolite B	B-2	33.6	20.4	686	6.7	0	0	0	0	66	62	230
3806	W90-147G	AK09625	TRANS	Rhyolite B	B-2	37.4	20.1	750	5.7	0	0	0	0	71	64	45
3807	W90-147G	AK09513	TRANS	Rhyolite B	B-2	33.3	20	667	6.3	0	0	0	0	68	72	35
3808	W90-147G	AK09519	TRANS	Rhyolite B	B-2	34.3	19.9	684	6.8	0	0	0	0	59	52	65
3809	W90-147G	AK09589	TRANS	Rhyolite B	B-2	39.2	19.8	774	4.8	0	0	0	0	74	71	15
3810	W90-147G	AK09610	TRANS	Rhyolite B	B-2	33.8	19.4	656	4	0	0	0	0	79	76	55
3811	W90-147G	AK09582	TRANS	Rhyolite B	B-2	39.7	19.1	759	6.1	0	0	0	0	68	49	0
3812	W90-147G	AK09522	TRANS	Rhyolite B	B-2	26	18.8	490	5.7	0	0	0	0	73	66	95
3813	G32-25	AL02568	TRANS	Rhyolite B	B-2	34	18.4	625	5	0	0	0	0	18	27	90
3814	W90-147G	AK09586	TRANS	Rhyolite B	B-2	39.8	18.3	727	4.3	0	0	0	0	79	71	20
3815	W90-147G	AK09693	TRANS	Rhyolite B	B-2	38.5	17.8	688	6.9	0	0	0	0	83	74	85
3816	W90-147G	AK09626	TRANS	Rhyolite B	B-2	38.2	17.4	667	6.9	0	0	0	0	43	39	40
3817	W90-147G	AK09508	TRANS	Rhyolite B	B-2	38.1	16.8	640	5	0	0	0	0	72	65	50
3818	G51-25	AL03257	TRANS	Rhyolite B	B-2	25.6	16.3	417	4.4	0	0	0	0	93	98	240
3819	G22-12	AL01825	TRANS	Rhyolite B	B-2	31.4	8.5	265	5.9	0	0	0	0	41	39	120
3820	NR-90-T18	NR90_72229	CALC-ALK?	Rhyolite B	B-3	39.1	8.8	343	0	0	0	0	0	36	55	26
3821	W90-147G	AK09510	CALC-ALK	Rhyolite B	B-3	38.8	19.1	742	7.2	0	0	0	0	72	63	75
3822	W90-147G	AK09518	CALC-ALK	Rhyolite B	B-3	37.3	20.7	771	7.1	0	0	0	0	75	70	375
3823	W90-147G	AK09514	CALC-ALK	Rhyolite B	B-3	37.1	20.4	758	7.8	0	0	0	0	74	65	55
3824	W90-147G	AK09548	CALC-ALK	Rhyolite B	B-3	37	19.6	724	7.5	0	0	0	0	74	37	245
3825	NR-90-T18	NR90_72232	CALC-ALK?	Rhyolite B	B-3	36.4	11	400	0	0	0	0	0	31	47	63
3826	W90-147G	AK09516	CALC-ALK	Rhyolite B	B-3	36	15	541	8.3	0	0	0	0	66	59	90
3827	NR-90-T15	NR90_72213	CALC-ALK?	Rhyolite B	B-3	35.9	12.2	438	0	0	0	0	0	19	31	12000
3828	W90-147G	AK09616	CALC-ALK	Rhyolite B	B-3	34.6	14.5	500	8.3	0	0	0	0	87	57	85
3829	W90-147G	AK09617	CALC-ALK	Rhyolite B	B-3	33.7	15.2	513	9.1	0	0	0	0	91	75	280
3830	NR-90-T15	NR90_72215	CALC-ALK?	Rhyolite B	B-3	33.4	13.6	455	0	0	0	0	0	36	48	75
3831	FL90-4	6325	CALC-ALK	Rhyolite B	B-3	33.2	23.4	778	8	28	0.3	0	0	26	54	35
3832	NR-90-T17	NR90_78246	CALC-ALK?	Rhyolite B	B-3	33.2	11.8	390	0	0	0	0	0	37	53	54
3833	NR-90-T18	NR90_72230	CALC-ALK?	Rhyolite B	B-3	33.1	13.9	462	0	0	0	0	0	30	43	26
3834	NR-90-T17	NR90_78247	CALC-ALK?	Rhyolite B	B-3	33	10.3	340	0	0	0	0	0	23	39	14
3835	NR-90-T17	NR90_78249	CALC-ALK	Rhyolite B	B-3	32.8	9.7	319	15	0	0	0	0	35	54	66
3836	NR-90-T17	NR90_78245	CALC-ALK?	Rhyolite B	B-3	32.5	11.2	364	0	0	0	0	0	49	71	95
3837	NR-90-T17	NR90_78248	CALC-ALK	Rhyolite B	B-3	32.1	8.3	268	15	0	0	0	0	34	73	49
3838	NR-90-T15	NR90_78240	CALC-ALK	Rhyolite B	B-3	32.1	8.3	265	8.1	0	0	0	0	38	43	0

3839	NR-90-T15	NR90_72211	CALC-ALK?	Rhyolite B	B-3		32	10.9	350	0	0	0	0	0	0	35	47	26
3840	NR-90-T17	NR90_78250	CALC-ALK?	Rhyolite B	B-3		31.9	9.6	306	0	0	0	0	0	0	58	53	10
3841	NR-90-T15	NR90_72214	CALC-ALK?	Rhyolite B	B-3		31.8	10.9	348	0	0	0	0	0	0	34	40	112
3842	NR-90-T17	NR90_78251	CALC-ALK?	Rhyolite B	B-3		31.8	9.7	310	0	13	0	0	0	0	38	56	29
3843	NR-90-T15	NR90_72212	CALC-ALK	Rhyolite B	B-3		31.7	10.3	326	15	15	1	0	0	0	36	63	684
3844	NR-90-T18	NR90_72231	CALC-ALK?	Rhyolite B	B-3		30.6	10.1	310	0	13	0	0	0	0	32	49	59
3845	NR-90-T15	NR90_78239	CALC-ALK	Rhyolite B	B-3		30.3	10.5	318	11.7	0	0	0	0	0	36	46	0
3846	W90-147G	AK09517	CALC-ALK	Rhyolite B	B-3		27.3	21.1	577	7.5	0	0	0	0	0	76	72	260
3847	G33-13	AL01837	THOL	Dacite		1	21.2	21.7	460	2.8	0	0	0	0	0	40	45	100
3848	G51-25	AL03254	THOL	Dacite		1	24.2	15	362	2.9	0	0	0	0	0	98	99	205
3849	G51-25	AL03256	THOL	Dacite		1	22	14	308	3.5	0	0	0	0	0	95	98	165
3850	R44-07	AL02611	TRANS	Dacite		2	23.1	40.6	938	5.1	0	0	0	0	0	77	84	260
3851	R44-06	AL02601	TRANS	Dacite		2	23.1	38.9	898	5.2	0	0	0	0	0	88	91	125
3852	R44-07	AL02607	TRANS	Dacite		2	21.6	38.3	830	4.8	0	0	0	0	0	77	79	130
3853	R44-06	AL03348	TRANS	Dacite		2	20.3	35.6	722	4.9	0	0	0	0	0	89	93	190
3854	R44-06	AL03345	TRANS	Dacite		2	20.7	32.5	672	4.9	0	0	0	0	0	41	60	270
3855	R44-07	AL02610	TRANS	Dacite		2	15.2	32.1	487	4.9	0	0	0	0	0	86	90	145
3856	G22-13	AL01799	TRANS	Dacite		2	24.6	30.3	745	5.8	0	0	0	0	0	73	74	425
3857	G22-14	AL01751	TRANS	Dacite		2	20.6	29.2	600	6	0	0	0	0	0	74	67	335
3858	G22-14	AL02002	TRANS	Dacite		2	24.1	26.1	629	4.6	0	0	0	0	0	74	63	195
3859	G22-14	AL02008	TRANS	Dacite		2	19.2	24.9	477	4.7	0	0	0	0	0	96	99	325
3860	G32-25	AL02551	TRANS	Dacite		2	20.9	23.9	500	4.8	0	0	0	0	0	75	79	115
3861	W90-147G	AK09674	TRANS	Dacite		2	24.5	23.9	585	4.8	0	0	0	0	0	99	99	255
3862	G22-14	AL01787	TRANS	Dacite		2	22.2	23	510	4.3	0	0	0	0	0	66	74	1235
3863	G22-14	AL01786	TRANS	Dacite		2	17.2	22.4	385	4.8	0	0	0	0	0	64	76	1565
3864	G22-14	AL01753	TRANS	Dacite		2	17.4	22.3	389	5.6	0	0	0	0	0	82	71	175
3865	G51-25	AL02582	TRANS	Dacite		2	20.9	21.3	446	4.8	0	0	0	0	0	53	66	125
3866	G22-14	AL02006	TRANS	Dacite		2	16.9	20.8	351	4.3	0	0	0	0	0	94	98	130
3867	G22-13	AL01800	TRANS	Dacite		2	15	20.4	306	6.2	0	0	0	0	0	71	79	120
3868	G32-25	AL02024	TRANS	Dacite		2	20.5	20	410	6	0	0	0	0	0	97	98	75
3869	G32-26	AL01968	TRANS	Dacite		2	22.7	19.2	436	4.6	0	0	0	0	0	68	77	540
3870	W90-147G	AK09515	TRANS	Dacite		2	20.4	19	389	5	0	0	0	0	0	75	76	125
3871	W90-147G	AK09681	TRANS	Dacite		2	19	17.3	328	6.6	0	0	0	0	0	45	62	95
3872	G22-13	AL01797	TRANS	Dacite		2	20.3	16.9	345	3.7	0	0	0	0	0	64	71	55
3873	W90-147G	AK09525	TRANS	Dacite		2	22.3	16.8	375	5.8	0	0	0	0	0	50	61	65
3874	NR-90-T15	NR90_78238	CALC-ALK	Dacite		3	29.6	10.7	318	10	0	0	0	0	0	34	61	0
3875	NR-90-T15	NR90_78237	CALC-ALK	Dacite		3	29.3	9.4	277	9.3	0	0	0	0	0	32	41	0
3876	NR-90-T14A	NR90_78186	CALC-ALK	Dacite		3	29.2	9.1	265	13	0	0	0	0	0	35	61	81
3877	W90-147G	AK09526	THOL	High-Ti dacite		1	13.8	22.7	313	2.4	0	0	0	0	0	45	55	75
3878	W90-147G	AK09645	TRANS	High-Ti dacite		2	13.4	25.7	344	3.5	0	0	0	0	0	47	65	65
3879	W90-147G	AK09699	TRANS	High-Ti dacite		2	13.8	31	429	3.5	0	0	0	0	0	87	94	1005
3880	W90-147G	AK09599	TRANS	High-Ti dacite		2	11.4	30.6	349	3.6	0	0	0	0	0	61	73	145
3881	W90-147G	AK09601	TRANS	High-Ti dacite		2	12.1	28.9	350	3.7	0	0	0	0	0	41	63	110
3882	W90-147G	AK09613	TRANS	High-Ti dacite		2	12.5	31.4	394	3.8	0	0	0	0	0	61	74	110
3883	W90-147G	AK09598	TRANS	High-Ti dacite		2	12.5	30.9	385	3.8	0	0	0	0	0	55	71	130
3884	R44-06	AL03346	TRANS	High-Ti dacite		2	14.9	29	432	4.8	0	0	0	0	0	48	63	130
3885	NR-90-T12	NR90_78171	THOL	Andesite		1	26.1	1.4	36	0.9	0	0	0	0	0	35	51	20
3886	G22-12	AL01818	THOL	Andesite		1	10	16.9	168	1	0	0	0	0	0	42	43	160

3887	NR-90-T12	NR90_78152	THOL	Andesite	1	24.2	1.6	38	1	0	0	0	0	37	56	45	Al mafic
3888	NR-90-T12	NR90_78172	THOL	Andesite	1	20.6	1.6	33	1.2	0	0	0	0	38	50	35	Altered mafic
3889	G22-14	AL01765	THOL	Andesite	1	10.3	8.2	85	1.6	0	0	0	0	27	39	225	Al mafic
3890	G32-26	AL01973	THOL	Andesite	1	19.5	8.3	162	1.7	0	0	0	0	89	95	165	Altered andesite
3891	G33-14	AL01850	THOL	Andesite	1	15.8	15.6	247	2.4	0	0	0	0	32	43	130	Al andesite
3892	R44-08	AL02623	THOL	Andesite	1	18	8	145	3.2	0	0	0	0	15	44	25	Al andesite
3893	W90-147G	AK09592	THOL	Andesite	1	9	16.9	152	3.4	0	0	0	0	74	91	185	Altered andesite
3894	G22-14	AL01769	THOL	Andesite	1	12.4	12.5	155	3.4	0	0	0	0	34	52	360	Altered andesite
3895	G32-26	AL01957	TRANS	Andesite	2	22.9	9.7	221	3.6	0	0	0	0	66	77	105	Altered andesite
3896	G32-26	AL01975	TRANS	Andesite	2	24.2	10	241	3.6	0	0	0	0	91	96	195	Altered andesite
3897	G32-26	AL01954	TRANS	Andesite	2	21.9	10.5	231	3.8	0	0	0	0	75	84	130	Altered andesite
3898	G51-25	AL03253	TRANS	Andesite	2	15.8	14.9	234	3.8	0	0	0	0	95	99	1355	Altered andesite
3899	G51-25	AL02579	TRANS	Andesite	2	14.3	19.1	273	4.1	0	0	0	0	65	80	245	Altered andesite
3900	W90-147G	AK09686	TRANS	Andesite	2	14.6	12.4	181	4.3	0	0	0	0	56	70	275	Altered andesite
3901	G22-14	AL02005	TRANS	Andesite	2	13.8	17.5	242	4.4	0	0	0	0	74	77	855	Altered andesite
3902	R44-07	AL02609	TRANS	Andesite	2	9.4	20.5	191	4.5	0	0	0	0	54	74	285	Altered andesite
3903	G32-25	AL02048	TRANS	Andesite	2	12.5	17.9	225	4.6	0	0	0	0	92	97	285	Altered andesite
3904	W90-147G	AK09635	TRANS	Andesite	2	13.6	16.2	220	4.7	0	0	0	0	27	54	120	Fe andesite
3905	G32-25	AL02039	TRANS	Andesite	2	12.7	16.6	210	4.8	0	0	0	0	98	99	255	Altered andesite
3906	W90-147G	AK09593	TRANS	Andesite	2	13.2	17.8	235	4.8	0	0	0	0	41	64	160	Andesite
3907	G22-12	AL01826	TRANS	Andesite	2	27.8	7.2	200	5	0	0	0	0	18	21	300	Al andesite
3908	W90-147G	AK09634	TRANS	Andesite	2	13.4	16.2	217	5	0	0	0	0	30	60	135	Al andesite
3909	G32-27	AL02645	TRANS	Andesite	2	12.4	17.7	218	5	0	0	0	0	32	53	170	Al andesite
3910	G32-27	AL02647	TRANS	Andesite	2	11.3	16.8	190	5	0	0	0	0	41	67	165	Fe andesite
3911	G22-12	AL01811	TRANS	Andesite	2	11.6	20	233	5.2	0	0	0	0	32	61	315	Fe andesite
3912	G22-14	AL02017	TRANS	Andesite	2	13	16.9	220	5.2	0	0	0	0	41	63	230	Al andesite
3913	W90-147G	AK09633	TRANS	Andesite	2	12.9	16.8	217	5.2	0	0	0	0	46	71	135	Altered andesite
3914	W90-147G	AK09596	TRANS	Andesite	2	12.3	18.2	223	5.2	0	0	0	0	38	61	170	Andesite
3915	G32-26	AL01970	TRANS	Andesite	2	15.1	14.9	225	5.3	0	0	0	0	81	91	1230	Altered andesite
3916	G32-26	AL01978	TRANS	Andesite	2	14.4	15.5	222	5.3	0	0	0	0	90	96	160	Altered andesite
3917	G22-13	AL01795	TRANS	Andesite	2	11.7	13.6	159	5.3	0	0	0	0	38	63	140	Andesite
3918	NR-90-T10	NR90_78115	TRANS	Andesite	2	20.7	8.1	167	5.4	0	0	0	0	61	71	50	Altered andesite
3919	W90-147G	AK09627	TRANS	Andesite	2	13.4	18.3	245	5.4	0	0	0	0	43	64	40	Altered andesite
3920	W90-147G	AK09615	TRANS	Andesite	2	12.8	18	231	5.5	0	0	0	0	52	71	175	Altered andesite
3921	G22-14	AL02016	TRANS	Andesite	2	11.6	17.1	198	5.5	0	0	0	0	51	53	245	Al andesite
3922	W90-147G	AK09538	TRANS	Andesite	2	13.3	17.4	232	5.5	0	0	0	0	36	60	160	Al andesite
3923	G22-14	AL01783	TRANS	Andesite	2	12.6	18.3	232	5.5	0	0	0	0	46	55	315	Altered andesite
3924	W90-147G	AK09607	TRANS	Andesite	2	12.6	16.8	212	5.5	0	0	0	0	36	61	140	Al andesite
3925	G32-27	AL02646	TRANS	Andesite	2	12.5	17.6	220	5.5	0	0	0	0	32	49	145	Al andesite
3926	W90-147G	AK09556	TRANS	Andesite	2	13.4	20.1	269	5.8	0	0	0	0	34	52	180	Al andesite
3927	W90-147G	AK09524	TRANS	Andesite	2	13.1	18.9	248	5.9	0	0	0	0	59	73	90	Altered andesite
3928	G22-14	AL01784	TRANS	Andesite	2	11.9	18.4	218	5.9	0	0	0	0	26	37	290	Al andesite
3929	G32-25	AL02046	TRANS	Andesite	2	12.1	19.1	232	5.9	0	0	0	0	93	97	495	Altered andesite
3930	NR-90-T11	NR90_78141	TRANS	Andesite	2	15.5	11.6	180	6	0	0	0	0	25	58	55	Al andesite
3931	G22-14	AL01781	TRANS	Andesite	2	11.7	17	198	6.1	0	0	0	0	31	50	525	Al andesite
3932	G32-25	AL02038	TRANS	Andesite	2	12.5	18.8	235	6.3	0	0	0	0	92	94	145	Altered andesite
3933	NR-90-T11	NR90_78135	TRANS	Andesite	2	18.5	9.9	183	6.8	0	0	0	0	52	69	25	Andesite
3934	NR-90-T10	NR90_78116	TRANS	Andesite	2	17.4	11.2	196	6.9	0	0	0	0	22	47	30	Al andesite

3935	NR-90-T11	NR90_78139	TRANS	Andesite		2	16.8	10.4	175	6.9	0	0	0	0		38	59	120	Al andesite
3936	NR-90-T14A	NR90_78207	CALC-ALK	Andesite		3	30.4	7.4	226	7.5	0	0	0	0		85	89	10	Altered andesite
3937	NR-90-T10	NR90_78117	CALC-ALK	Andesite		3	17.1	10.4	178	8	0	0	0	0		26	50	175	Al andesite
3938	NR-90-T10	NR90_78121	CALC-ALK	Andesite		3	18.5	13.1	243	8.2	0	0	0	0		19	43	20	Al andesite
3939	W90-171L	AK09652	CALC-ALK	Andesite		3	28.9	7.5	217	8.3	0	0	0	0		31	49	750	Al andesite
3940	NR-90-T10	NR90_78133	CALC-ALK	Andesite		3	17.9	10.7	192	8.3	0	0	0	0		36	61	25	Al andesite
3941	NR-90-T10	NR90_78129	CALC-ALK	Andesite		3	17.2	12.3	211	8.6	0	0	0	0		32	55	25	Al andesite
3942	NR-90-T10	NR90_78132	CALC-ALK	Andesite		3	17.9	12.9	231	8.8	0	0	0	0		29	57	30	Al andesite
3943	NR-90-T10	NR90_78128	CALC-ALK	Andesite		3	14.6	11.9	173	9	0	0	0	0		42	59	70	Andesite
3944	G51-25	AL03262	CALC-ALK	Andesite		3	16.3	16.1	263	9.1	0	0	0	0		74	86	180	Altered andesite
3945	NR-90-T21	NR90_72235	CALC-ALK	Andesite		3	38.8	4.9	189	10	0	0	0	0		30	43	25	Al andesite
3946	NR-90-T10	NR90_78127	CALC-ALK	Andesite		3	24.4	11.5	282	11.1	0	0	0	0		29	48	130	
3947	NR-90-T10	NR90_78122	CALC-ALK	Andesite		3	19.8	12.6	250	11.1	0	0	0	0		48	62	120	Andesite
3948	NR-90-T10	NR90_78123	CALC-ALK	Andesite		3	16.8	14.5	245	12	0	0	0	0		27	55	130	Andesite
3949	NR-90-T10	NR90_78126	CALC-ALK	Andesite		3	16.8	18.9	319	12.1	0	0	0	0		47	64	30	
3950	NR-90-T10	NR90_78125	CALC-ALK	Andesite		3	17.9	17.4	311	12.7	0	0	0	0		34	50	15	
3951	NR-90-T10	NR90_78119	CALC-ALK	Andesite		3	18	17.9	322	13.2	0	0	0	0		35	52	165	
3952	NR-90-T19	NR90_72233	CALC-ALK	Andesite		3	22.2	10	222	16	0	0	0	0		38	59	53	Al andesite
3953	NR-90-T10	NR90_78124	CALC-ALK	Andesite		3	17.3	30.9	534	16.8	0	0	0	0		52	62	0	
3954	NR-90-T10	NR90_78120	CALC-ALK	Andesite		3	15	25.3	380	17.3	0	0	0	0		40	63	185	
3955	NR-90-T14A	NR90_78185	CALC-ALK?	Andesite		3	27.3	6.5	179	0	0	0	0	0		19	41	30	Al andesite
3956	NR-90-T14A	NR90_78184	CALC-ALK?	Andesite		3	27.1	8.8	237	0	0	0	0	0		48	67	99	Al andesite
3957	NR-90-T21	NR90_72236	CALC-ALK?	Andesite		3	26.1	6.3	164	0	0	0	0	0		39	54	61	Al andesite
3958	NR-90-T20	NR90_72234	CALC-ALK?	Andesite		3	24	9.1	219	0	0	0	0	0		26	41	86	Al andesite
3959	NR-90-T14A	NR90_78183	CALC-ALK?	Andesite		3	23.9	8.4	200	0	0	0	0	0		31	39	24	Al andesite
3960	NR-90-T12	NR90_78142	CALC-ALK?	Andesite		3	23.8	9	215	0	0	0	0	0		38	47	91	Al andesite
3961	NR-90-T11	NR90_78134	ALK	Andesite		4	18.3	21.6	395	21.3	0	0	0	0		38	63	30	
3962	NR-90-T10	NR90_78118	ALK	Andesite		4	18.4	42.3	776	30	0	0	0	0		40	59	170	
3963	FL90-4	6324	ALK	Andesite		4	20.7	10.3	214	30	15	2	0	0		30	57	175	Al andesite
3964	NR-90-T13	NR90_78181	THOL	Mafic		1	13.2	1.1	14	0.6	0	0	0	0		47	65	60	Mafic
3965	NR-90-T13	NR90_78180	THOL	Mafic		1	13.3	1.5	19	0.7	0	0	0	0		49	72	390	Altered mafic
3966	NR-90-T13	NR90_78179	THOL	Mafic		1	13.8	1.5	21	0.8	0	0	0	0		76	88	145	Altered mafic
3967	NR-90-T12	NR90_78173	THOL	Mafic		1	14.4	1.5	22	0.9	0	0	0	0		37	59	30	Mafic
3968	NR-90-T12	NR90_78153	THOL	Mafic		1	13.3	1.9	25	1.1	0	0	0	0		31	56	45	Mafic
3969	W90-171L	AK09651	THOL	Mafic		1	23.3	1.9	43	1.7	0	0	0	0		42	58	630	Mg mafic
3970	G32-25	AL02031	THOL	Mafic		1	9.9	12.6	125	2	0	0	0	0		77	94	820	Altered mafic
3971	W90-171L	AK09662	THOL	Mafic		1	32.9	2	65	2.1	0	0	0	0		57	68	90	Mg mafic
3972	MCD56-02	AK04853	THOL	Mafic		1	21.3	2.4	52	2.2	0	0	0	0		36	57	170	Mafic
3973	G32-26	AL01952	THOL	Mafic		1	20.5	2.9	59	2.5	0	0	0	0		44	64	290	Mafic
3974	W90-171L	AK09660	THOL	Mafic		1	14.4	4	57	2.5	0	0	0	0		24	51	165	Al mafic
3975	W90-171L	AK09657	THOL	Mafic		1	13.4	4.7	64	2.5	0	0	0	0		33	58	185	Mafic
3976	G32-25	AL02037	THOL	Mafic		1	10.1	12.5	126	2.6	0	0	0	0		93	96	180	Altered mafic
3977	W90-147G	AK09621	THOL	Mafic		1	10.7	7.9	84	2.8	0	0	0	0		50	71	265	Altered mafic
3978	W90-171L	AK09656	THOL	Mafic		1	12.5	5.5	69	2.9	0	0	0	0		27	60	310	Fe mafic
3979	G32-26	AL01976	THOL	Mafic		1	11.7	6.3	73	2.9	0	0	0	0		52	73	170	Altered mafic
3980	G51-24	AK04446	THOL	Mafic		1	10.7	5.8	62	2.9	0	0	0	0		53	72	305	Altered mafic
3981	G51-24	AK04450	THOL	Mafic		1	10.6	6	63	2.9	0	0	0	0		43	66	195	Mafic
3982	G51-24	AK04449	THOL	Mafic		1	10.6	5.9	62	2.9	0	0	0	0		42	65	190	Mafic

3983	G51-24	AK04445	THOL	Mafic	1	9.8	6	59	2.9	0	0	0	0	50	71	455	Altered mafic
3984	G51-24	AK04444	THOL	Mafic	1	12.2	5.7	69	2.9	0	0	0	0	60	76	470	Altered mafic
3985	G32-25	AL02036	THOL	Mafic	1	10.4	9.6	100	2.9	0	0	0	0	98	99	425	Altered mafic
3986	W90-147G	AK09667	THOL	Mafic	1	11.1	8	89	2.9	0	0	0	0	43	67	40	Mafic
3987	G51-24	AK04441	THOL	Mafic	1	8.7	7.5	65	2.9	0	0	0	0	42	66	205	Fe mafic
3988	W90-147G	AK09687	THOL	Mafic	1	13.2	7.5	99	3	0	0	0	0	45	66	160	Mafic
3989	G32-26	AL01966	THOL	Mafic	1	11.6	6.3	73	3	0	0	0	0	38	63	225	Mafic
3990	W90-147G	AK09604	THOL	Mafic	1	9.4	8	75	3.1	0	0	0	0	50	69	295	Mafic
3991	R44-06	AL03340	THOL	Mafic	1	8.5	8.7	74	3.1	0	0	0	0	32	63	190	Fe mafic
3992	G22-14	AL01779	THOL	Mafic	1	8.5	8.9	76	3.1	0	0	0	0	45	71	330	Fe mafic
3993	G51-24	AK04448	THOL	Mafic	1	9.8	7.4	73	3.1	0	0	0	0	78	87	230	Altered mafic
3994	G32-25	AL02030	THOL	Mafic	1	9.3	8.1	75	3.1	0	0	0	0	82	92	100	Altered mafic
3995	W90-147G	AK09606	THOL	Mafic	1	9	7.5	68	3.1	0	0	0	0	34	54	170	Mafic
3996	R44-06	AL03332	THOL	Mafic	1	9.5	8.4	79	3.2	0	0	0	0	31	60	175	Fe mafic
3997	R44-06	AL03339	THOL	Mafic	1	8.4	8.6	72	3.2	0	0	0	0	33	62	205	Fe mafic
3998	G32-26	AL01960	THOL	Mafic	1	21.1	4.1	85	3.2	0	0	0	0	40	59	155	Mafic
3999	G32-26	AL01972	THOL	Mafic	1	15.9	4.7	74	3.2	0	0	0	0	49	69	90	Mafic
4000	G32-26	AL01965	THOL	Mafic	1	11.9	6.3	75	3.2	0	0	0	0	36	62	225	Mafic
4001	G32-26	AL01964	THOL	Mafic	1	11.8	6.3	74	3.2	0	0	0	0	41	64	170	Mafic
4002	G51-25	AL02586	THOL	Mafic	1	11.3	6.8	77	3.2	0	0	0	0	44	68	715	Fe mafic
4003	G32-26	AL01967	THOL	Mafic	1	11.1	6.6	73	3.2	0	0	0	0	38	62	155	Mafic
4004	G51-24	AK04443	THOL	Mafic	1	10.6	6.1	65	3.2	0	0	0	0	39	64	240	Fe mafic
4005	W90-147G	AK09631	THOL	Mafic	1	10.5	7.1	74	3.2	0	0	0	0	54	68	20	Altered mafic
4006	W90-147G	AK09673	THOL	Mafic	1	11.2	7.9	88	3.2	0	0	0	0	97	99	175	Altered mafic
4007	G32-26	AL01969	THOL	Mafic	1	23.2	3.3	76	3.3	0	0	0	0	42	57	150	Al mafic
4008	G32-26	AL01955	THOL	Mafic	1	21.9	3.6	78	3.3	0	0	0	0	52	70	160	Altered mafic
4009	W90-171L	AK09661	THOL	Mafic	1	21.6	3.9	83	3.3	0	0	0	0	44	60	185	Mg mafic
4010	G32-25	AL02019	THOL	Mafic	1	15.5	4.3	66	3.3	0	0	0	0	94	96	75	Altered mafic
4011	G22-12	AL01827	THOL	Mafic	1	12.7	5.3	67	3.3	0	0	0	0	26	56	155	Fe mafic
4012	W90-147G	AK09689	THOL	Mafic	1	12.2	7.6	93	3.3	0	0	0	0	47	65	190	Mafic
4013	W90-147G	AK09647	THOL	Mafic	1	11.7	9.6	113	3.3	0	0	0	0	93	97	360	Altered mafic
4014	R44-06	AL03344	THOL	Mafic	1	11.6	6.6	77	3.3	0	0	0	0	32	58	170	Mafic
4015	G32-26	AL01963	THOL	Mafic	1	11.5	7.5	86	3.3	0	0	0	0	43	67	265	Mafic
4016	G51-24	AJ08839	THOL	Mafic	1	10.4	6.9	71	3.3	0	0	0	0	43	66	240	Mafic
4017	G32-25	AL02569	THOL	Mafic	1	10	8.2	82	3.3	0	0	0	0	39	55	265	Mafic
4018	G32-25	AL02555	THOL	Mafic	1	9.9	7.8	77	3.3	0	0	0	0	54	69	375	Altered mafic
4019	G32-25	AL02564	THOL	Mafic	1	9.9	8.2	81	3.3	0	0	0	0	65	88	340	Altered mafic
4020	G32-25	AL02572	THOL	Mafic	1	9.8	7.9	77	3.3	0	0	0	0	36	63	105	Fe mafic
4021	R44-06	AL03333	THOL	Mafic	1	9.1	8.2	75	3.3	0	0	0	0	32	61	200	Fe mafic
4022	R44-06	AL03335	THOL	Mafic	1	8.9	8.5	75	3.3	0	0	0	0	32	60	205	Fe mafic
4023	R44-06	AL03338	THOL	Mafic	1	8.6	8.5	73	3.3	0	0	0	0	36	63	635	Fe mafic
4024	R44-06	AL03342	THOL	Mafic	1	8.4	8.7	73	3.3	0	0	0	0	34	62	265	Fe mafic
4025	R44-06	AL03341	THOL	Mafic	1	8.3	8.7	72	3.3	0	0	0	0	37	66	215	Fe mafic
4026	R44-06	AL03343	THOL	Mafic	1	8.2	8.9	73	3.3	0	0	0	0	35	62	190	Fe mafic
4027	W90-147G	AK09619	THOL	Mafic	1	14	9.2	129	3.4	0	0	0	0	82	90	325	Altered mafic
4028	G51-25	AL03264	THOL	Mafic	1	11.7	9.4	109	3.4	0	0	0	0	85	92	165	Altered mafic
4029	G32-25	AL02021	THOL	Mafic	1	9.5	9.1	86	3.4	0	0	0	0	97	99	130	Altered mafic
4030	G22-14	AL01767	THOL	Mafic	1	10.2	8.8	89	3.4	0	0	0	0	32	60	240	Fe mafic

4031	MCD56-02	AK04852	THOL	Mafic	1	20.5	4.7	96	3.5	0	0	0	0	27	48	115	Mafic
4032	G32-26	AL01956	THOL	Mafic	1	18.1	4.5	81	3.5	0	0	0	0	36	57	145	Mafic
4033	G32-25	AL02025	THOL	Mafic	1	10.5	8.9	94	3.5	0	0	0	0	88	95	190	Altered mafic
4034	G32-25	AL02028	THOL	Mafic	1	9.7	9.3	90	3.5	0	0	0	0	96	99	160	Altered mafic
4035	W90-147G	AK09605	THOL	Mafic	1	9.2	8.8	82	3.5	0	0	0	0	42	66	225	Fe mafic
4036	G32-26	AL01961	TRANS	Mafic	2	11.4	6.9	79	3.6	0	0	0	0	42	67	220	Mafic
4037	W90-147G	AK09669	TRANS	Mafic	2	10.4	8.6	89	3.6	0	0	0	0	70	84	105	Altered mafic
4038	G51-25	AL02577	TRANS	Mafic	2	10.4	7.7	79	3.6	0	0	0	0	32	57	205	Mafic
4039	W90-147G	AK09668	TRANS	Mafic	2	10.4	8.2	85	3.6	0	0	0	0	50	74	65	Altered mafic
4040	G32-25	AL02560	TRANS	Mafic	2	10.2	7.8	79	3.6	0	0	0	0	49	71	260	Fe mafic
4041	G32-25	AL02571	TRANS	Mafic	2	10	7.5	76	3.6	0	0	0	0	55	74	150	Altered mafic
4042	G22-14	AL01771	TRANS	Mafic	2	10	8.2	83	3.6	0	0	0	0	25	55	510	Fe mafic
4043	G22-14	AL01774	TRANS	Mafic	2	9.6	7.8	75	3.6	0	0	0	0	37	63	555	Fe mafic
4044	G22-14	AL01778	TRANS	Mafic	2	9.5	8	76	3.6	0	0	0	0	38	64	275	Fe mafic
4045	G32-25	AL02570	TRANS	Mafic	2	9.4	7.6	72	3.6	0	0	0	0	48	69	180	Fe mafic
4046	R44-06	AL03349	TRANS	Mafic	2	8.7	11.5	100	3.6	0	0	0	0	38	65	240	Fe mafic
4047	R44-08	AL02626	TRANS	Mafic	2	13.7	7.8	107	3.6	0	0	0	0	25	58	90	Fe mafic
4048	R44-06	AL03334	TRANS	Mafic	2	8.7	9.1	79	3.6	0	0	0	0	35	63	180	Fe mafic
4049	R44-09	AL02631	TRANS	Mafic	2	17.3	5.6	96	3.7	0	0	0	0	16	46	95	Al mafic
4050	W90-147G	AK09676	TRANS	Mafic	2	11.5	7.9	91	3.7	0	0	0	0	95	99	1160	Altered mafic
4051	W90-147G	AK09671	TRANS	Mafic	2	10.7	8.6	92	3.7	0	0	0	0	57	69	70	Altered mafic
4052	G32-25	AL02554	TRANS	Mafic	2	9.6	8.4	81	3.7	0	0	0	0	78	91	2045	Altered mafic
4053	W90-147G	AK09618	TRANS	Mafic	2	9.4	8	76	3.7	0	0	0	0	37	63	210	Fe mafic
4054	G22-13	AL01789	TRANS	Mafic	2	29.4	3	87	3.8	0	0	0	0	32	50	220	Al mafic
4055	W90-147G	AK09602	TRANS	Mafic	2	23.6	3.6	86	3.8	0	0	0	0	51	62	75	Mafic
4056	G51-25	AL03252	TRANS	Mafic	2	14.7	6.4	94	3.8	0	0	0	0	92	98	610	Altered mafic
4057	MCD56-02	AK04849	TRANS	Mafic	2	13.9	5.9	82	3.8	0	0	0	0	49	69	145	Mafic
4058	G51-24	AK04442	TRANS	Mafic	2	10.7	8.4	90	3.8	0	0	0	0	38	62	195	Fe mafic
4059	G32-25	AL02566	TRANS	Mafic	2	10.1	7.3	74	3.8	0	0	0	0	53	69	195	Altered mafic
4060	G51-25	AL02576	TRANS	Mafic	2	9.6	9.1	88	3.8	0	0	0	0	36	62	320	Fe mafic
4061	R44-06	AL03337	TRANS	Mafic	2	8.9	9	80	3.8	0	0	0	0	33	62	180	Fe mafic
4062	G51-25	AL02595	TRANS	Mafic	2	12.5	6.9	87	3.8	0	0	0	0	44	66	185	Mg mafic
4063	G51-25	AL02583	TRANS	Mafic	2	12.4	7.5	93	3.8	0	0	0	0	61	74	215	Altered mafic
4064	G51-25	AL02597	TRANS	Mafic	2	12	7.3	88	3.8	0	0	0	0	42	63	260	Mafic
4065	W90-147G	AK09683	TRANS	Mafic	2	11.8	7.5	88	3.8	0	0	0	0	56	74	265	Altered mafic
4066	G51-25	AL02588	TRANS	Mafic	2	11.2	7.6	85	3.8	0	0	0	0	46	69	155	Mafic
4067	G51-25	AL02587	TRANS	Mafic	2	11.1	7.4	82	3.8	0	0	0	0	53	72	300	Altered mafic
4068	G51-25	AL02589	TRANS	Mafic	2	10.7	7.7	83	3.8	0	0	0	0	48	69	180	Mafic
4069	G51-25	AL02590	TRANS	Mafic	2	10.6	7.7	82	3.8	0	0	0	0	47	68	200	Mafic
4070	NR-90-T14A	NR90_78208	TRANS	Mafic	2	25.6	4.2	108	3.9	0	0	0	0	38	57	40	Mg mafic
4071	G32-26	AL01971	TRANS	Mafic	2	24.6	3.6	89	3.9	0	0	0	0	68	79	300	Altered mafic
4072	MCD56-03	AK04856	TRANS	Mafic	2	17.8	4.1	72	3.9	0	0	0	0	27	50	140	Al mafic
4073	G32-25	AL02027	TRANS	Mafic	2	9.1	9.3	85	3.9	0	0	0	0	97	98	80	Altered mafic
4074	R44-06	AL03336	TRANS	Mafic	2	8.7	9.9	86	3.9	0	0	0	0	35	63	190	Fe mafic
4075	G51-25	AL02591	TRANS	Mafic	2	10.7	7.8	84	3.9	0	0	0	0	41	66	230	Fe mafic
4076	G51-24	AJ08838	TRANS	Mafic	2	10.4	7.7	80	3.9	0	0	0	0	41	66	235	Fe mafic
4077	G51-25	AL02585	TRANS	Mafic	2	10.4	8.5	89	3.9	0	0	0	0	50	70	170	Mafic
4078	G22-14	AL01773	TRANS	Mafic	2	10	8.4	85	3.9	0	0	0	0	25	53	525	Fe mafic

4079	G32-25	AL02561	TRANS	Mafic	2	9.8	7.9	77	3.9	0	0	0	0	47	64	135	Mafic
4080	G32-25	AL02573	TRANS	Mafic	2	9.7	8.3	81	3.9	0	0	0	0	33	62	185	Fe mafic
4081	G22-14	AL01777	TRANS	Mafic	2	9.6	8.1	77	3.9	0	0	0	0	33	59	370	Mafic
4082	G22-14	AL01772	TRANS	Mafic	2	9.5	8.4	80	3.9	0	0	0	0	29	58	250	Fe mafic
4083	G22-13	AL01788	TRANS	Mafic	2	26.1	4.1	107	4	0	0	0	0	30	52	300	Al mafic
4084	W90-147G	AK09675	TRANS	Mafic	2	12.4	10	124	4	0	0	0	0	98	99	860	Altered mafic
4085	G32-25	AL02035	TRANS	Mafic	2	9.6	9.8	94	4	0	0	0	0	98	99	435	Altered mafic
4086	G22-14	AL01776	TRANS	Mafic	2	9.5	9.1	86	4	0	0	0	0	29	55	570	Mafic
4087	G32-25	AL02029	TRANS	Mafic	2	9.3	9.1	85	4	0	0	0	0	95	98	170	Altered mafic
4088	G32-25	AL02553	TRANS	Mafic	2	9.3	10.4	97	4	0	0	0	0	51	69	225	Fe mafic
4089	G22-14	AL01768	TRANS	Mafic	2	9.7	8.9	86	4.1	0	0	0	0	37	62	345	Mafic
4090	R44-07	AL02613	TRANS	Mafic	2	15.9	5.8	93	4.1	0	0	0	0	50	66	180	Mg mafic
4091	G33-13	AL01838	TRANS	Mafic	2	12.1	7.4	90	4.1	0	0	0	0	51	68	140	Mg mafic
4092	G32-26	AL01977	TRANS	Mafic	2	12.5	10.2	127	4.1	0	0	0	0	88	95	565	Altered mafic
4093	G32-25	AL02032	TRANS	Mafic	2	9.4	8.9	84	4.1	0	0	0	0	87	92	100	Altered mafic
4094	R44-07	AL02608	TRANS	Mafic	2	8.5	15.2	129	4.1	0	0	0	0	44	70	185	Altered mafic
4095	W90-147G	AK09682	TRANS	Mafic	2	13.6	6.8	93	4.2	0	0	0	0	41	58	260	Mafic
4096	NR-90-T13	NR90_78182	TRANS	Mafic	2	14.1	7.7	108	4.2	0	0	0	0	35	59	45	Mafic
4097	G51-25	AL02592	TRANS	Mafic	2	11	8.3	91	4.2	0	0	0	0	47	68	190	Mg mafic
4098	G51-25	AL02593	TRANS	Mafic	2	10.7	8.7	93	4.2	0	0	0	0	34	60	265	Fe mafic
4099	G32-25	AL02574	TRANS	Mafic	2	9.9	8.5	85	4.2	0	0	0	0	31	62	160	Fe mafic
4100	G22-13	AL01798	TRANS	Mafic	2	10.3	9	92	4.3	0	0	0	0	64	73	110	Altered mafic
4101	G32-25	AL02552	TRANS	Mafic	2	9.7	9.9	95	4.3	0	0	0	0	51	68	220	Fe mafic
4102	G51-24	AK04447	TRANS	Mafic	2	9.5	9.1	86	4.3	0	0	0	0	61	78	350	Altered mafic
4103	G22-14	AL01775	TRANS	Mafic	2	9.4	8.8	83	4.3	0	0	0	0	26	51	290	Mafic
4104	G32-25	AL02565	TRANS	Mafic	2	12.9	10.8	138	4.3	0	0	0	0	47	62	170	Mafic
4105	G32-25	AL02558	TRANS	Mafic	2	11	10.4	115	4.4	0	0	0	0	33	61	195	Fe mafic
4106	G51-25	AL02599	TRANS	Mafic	2	8.1	11.6	93	4.4	0	0	0	0	88	96	440	Altered mafic
4107	G51-25	AL02581	TRANS	Mafic	2	11.2	12.3	138	4.4	0	0	0	0	66	79	385	Altered mafic
4108	G51-25	AL03259	TRANS	Mafic	2	15.8	5.4	85	4.4	0	0	0	0	81	90	195	Altered mafic
4109	R44-09	AL02638	TRANS	Mafic	2	8.3	11.4	95	4.4	0	0	0	0	36	63	185	Fe mafic
4110	R44-09	AL02634	TRANS	Mafic	2	8.2	13.5	111	4.5	0	0	0	0	32	60	110	Fe mafic
4111	NR-90-T15	NR90_78233	TRANS	Mafic	2	14.7	6.8	100	4.5	0	0	0	0	38	60	0	Mafic
4112	G51-25	AL02594	TRANS	Mafic	2	12.2	7.5	92	4.5	0	0	0	0	31	57	120	Mafic
4113	W90-147G	AK09685	TRANS	Mafic	2	12.7	8.6	109	4.6	0	0	0	0	44	64	165	Mafic
4114	G51-25	AL02600	TRANS	Mafic	2	12.4	7.9	98	4.6	0	0	0	0	81	93	990	Altered mafic
4115	W90-147G	AK09670	TRANS	Mafic	2	10.6	8.4	89	4.6	0	0	0	0	58	73	205	Altered mafic
4116	G32-25	AL02026	TRANS	Mafic	2	9.6	8.3	80	4.6	0	0	0	0	98	99	50	Altered mafic
4117	G22-14	AL02003	TRANS	Mafic	2	12.4	10	124	4.7	0	0	0	0	83	88	495	Altered mafic
4118	G32-25	AL02559	TRANS	Mafic	2	9.8	11.8	115	4.7	0	0	0	0	35	63	230	Fe mafic
4119	G22-13	AL01794	TRANS	Mafic	2	9.4	11.3	106	4.7	0	0	0	0	44	69	130	Fe mafic
4120	R44-07	AL02615	TRANS	Mafic	2	9	11.4	103	4.7	0	0	0	0	33	59	160	Mafic
4121	G22-13	AL01792	TRANS	Mafic	2	30.5	5.1	156	5	0	0	0	0	34	51	140	Al mafic
4122	G22-13	AL01793	TRANS	Mafic	2	17.1	6.5	111	5	0	0	0	0	37	58	155	Mafic
4123	NR-90-T15	NR90_78234	TRANS	Mafic	2	14.8	7.3	109	5	0	0	0	0	32	56	0	Al mafic
4124	NR-90-T15	NR90_78236	TRANS	Mafic	2	13.7	8	110	5	0	0	0	0	36	54	0	Al mafic
4125	W90-147G	AK09677	TRANS	Mafic	2	11.2	7.8	87	5	0	0	0	0	98	99	760	Altered mafic
4126	G51-25	AL02598	TRANS	Mafic	2	9.4	11.5	108	5.4	0	0	0	0	75	87	420	Altered mafic

4127	NR-90-T16	NR90_78244	TRANS	Mafic		2	15	7.6	114	5.5	0	0	0	0	42	66	0	Mafic
4128	NR-90-T15	NR90_78232	TRANS	Mafic		2	13.6	7.7	105	5.5	0	0	0	0	40	62	0	Mafic
4129	G32-25	AL02567	TRANS	Mafic		2	12.5	9.7	121	5.5	0	0	0	0	59	78	495	Altered mafic
4130	G22-13	AL01791	TRANS	Mafic		2	36.4	4.3	158	5.6	0	0	0	0	36	53	120	Al mafic
4131	G22-13	AL01796	TRANS	Mafic		2	24.5	5.2	127	5.6	0	0	0	0	56	66	130	Andesite
4132	NR-90-T16	NR90_78242	TRANS	Mafic		2	14.4	8.9	128	5.8	0	0	0	0	43	65	0	Mafic
4133	G32-25	AL02562	TRANS	Mafic		2	11.2	9.9	110	6	0	0	0	0	55	75	690	Altered mafic
4134	NR-90-T16	NR90_78243	TRANS	Mafic		2	15.4	9.4	144	6.3	0	0	0	0	32	57	0	Mafic
4135	NR-90-T16	NR90_78241	TRANS	Mafic		2	14.3	10.3	147	6.3	0	0	0	0	24	55	0	Al mafic
4136	G51-25	AL02578	TRANS	Mafic		2	16.3	10.8	177	6.4	0	0	0	0	41	53	130	Mg andesite
4137	G32-25	AL02022	TRANS	Mafic		2	8.9	11.9	107	6.4	0	0	0	0	94	96	75	Altered mafic
4138	G51-25	AL03251	TRANS	Mafic		2	21.8	7.1	155	6.4	0	0	0	0	50	61	205	Mg mafic
4139	NR-90-T15	NR90_78235	TRANS	Mafic		2	13	8.8	114	6.7	0	0	0	0	34	57	0	Mafic
4140	NR-90-T11	NR90_78140	CALC-ALK	Mafic		3	15.5	12.3	190	7.7	0	0	0	0	34	60	160	Andesite
4141	FL90-5	6330	CALC-ALK	Mafic		3	21.4	2.5	53	8	4	2	0	0	43	59	160	Mg mafic
4142	NR-90-T13	NR90_78174	CALC-ALK	Mafic		3	18	5.2	93	9	0	0	0	0	74	84	97	Altered mafic
4143	NR-90-T10	NR90_78131	CALC-ALK	Mafic		3	18.4	13.7	253	11.4	0	0	0	0	40	58	20	
4144	G51-25	AL03268	THOL	FeTi mafic	High Ti		4.1	12.1	50	2.8	0	0	0	0	26	50	55	Fe mafic
4145	G51-25	AL02584	THOL	FeTi mafic	High Ti		7.1	17	120	2.9	0	0	0	0	51	71	230	Altered mafic
4146	G32-27	AL01905	THOL	FeTi mafic	High Ti		7.7	11	84	3.2	0	0	0	0	24	53	320	Fe mafic
4147	G51-25	AL03269	THOL	FeTi mafic	High Ti		3.6	14.1	50	3.3	0	0	0	0	36	66	150	Fe mafic
4148	G32-27	AL01907	THOL	FeTi mafic	High Ti		6.2	12.4	78	3.4	0	0	0	0	34	67	445	Fe mafic
4149	G51-25	AL03266	THOL	FeTi mafic	High Ti		4.7	14.5	68	3.5	0	0	0	0	32	65	65	Fe mafic
4150	G32-27	AL01904	THOL	FeTi mafic	High Ti		6.6	12.4	82	3.5	0	0	0	0	22	53	205	Fe mafic
4151	R44-07	AL02606	THOL	FeTi mafic	High Ti		7.8	11	86	3.5	0	0	0	0	43	67	180	Fe mafic
4152	G33-13	AL01836	THOL	FeTi mafic	High Ti		6.5	13.4	87	3.5	0	0	0	0	32	49	230	Mafic
4153	G32-27	AL01906	TRANS	FeTi mafic	High Ti		6	12	71	3.6	0	0	0	0	28	53	255	Fe mafic
4154	G32-27	AL01911	TRANS	FeTi mafic	High Ti		6.3	13.4	84	3.7	0	0	0	0	29	59	160	Fe mafic
4155	G32-27	AL01914	TRANS	FeTi mafic	High Ti		6.2	13.4	83	3.7	0	0	0	0	25	53	155	Fe mafic
4156	G32-27	AL01915	TRANS	FeTi mafic	High Ti		6.1	13.3	82	3.7	0	0	0	0	30	55	135	Fe mafic
4157	G32-27	AL01908	TRANS	FeTi mafic	High Ti		6.1	12.6	77	3.7	0	0	0	0	25	54	190	Fe mafic
4158	G32-27	AL01913	TRANS	FeTi mafic	High Ti		6.2	13.6	84	3.8	0	0	0	0	40	58	165	Fe mafic
4159	G32-27	AL01909	TRANS	FeTi mafic	High Ti		6.2	14.2	88	3.8	0	0	0	0	33	63	190	Fe mafic
4160	G32-27	AL01910	TRANS	FeTi mafic	High Ti		6.2	13.4	84	3.8	0	0	0	0	31	54	150	Fe mafic
4161	G32-27	AL01901	TRANS	FeTi mafic	High Ti		6.6	12.3	81	3.9	0	0	0	0	30	56	155	Fe mafic
4162	G33-14	AL01845	TRANS	FeTi mafic	High Ti		6.5	13.9	90	3.9	0	0	0	0	38	63	195	Fe mafic
4163	G32-27	AL01903	TRANS	FeTi mafic	High Ti		6.7	12.8	86	3.9	0	0	0	0	22	49	165	Fe mafic
4164	G33-14	AL01841	TRANS	FeTi mafic	High Ti		6.7	15	101	3.9	0	0	0	0	23	52	120	Fe mafic
4165	G32-27	AL02648	TRANS	FeTi mafic	High Ti		6.8	12.3	83	4	0	0	0	0	32	58	735	Fe mafic
4166	G32-27	AL01902	TRANS	FeTi mafic	High Ti		6.5	13.1	85	4	0	0	0	0	28	54	155	Fe mafic
4167	G33-14	AL01847	TRANS	FeTi mafic	High Ti		6.6	14.9	99	4	0	0	0	0	28	58	180	Fe mafic
4168	G33-14	AL01843	TRANS	FeTi mafic	High Ti		6.5	14.2	92	4	0	0	0	0	29	57	115	Fe mafic
4169	G33-13	AL01832	TRANS	FeTi mafic	High Ti		6.9	14.9	102	4.1	0	0	0	0	39	61	205	Mafic
4170	G33-14	AL01844	TRANS	FeTi mafic	High Ti		6.4	14.9	96	4.1	0	0	0	0	30	56	170	Fe mafic
4171	G33-14	AL01842	TRANS	FeTi mafic	High Ti		6.4	14.5	93	4.1	0	0	0	0	30	56	160	Fe mafic
4172	G32-27	AL02650	TRANS	FeTi mafic	High Ti		6.8	12.5	85	4.1	0	0	0	0	38	65	180	Fe mafic
4173	G32-27	AL01912	TRANS	FeTi mafic	High Ti		6.3	13.4	85	4.1	0	0	0	0	34	61	195	Fe mafic
4174	G33-13	AL01835	TRANS	FeTi mafic	High Ti		6.7	15.3	103	4.2	0	0	0	0	27	47	270	Fe mafic

4175	R44-07	AL02616	TRANS	FeTi mafic	High Ti	7.8	11	86	4.2	0	0	0	0	34	60	150	Fe mafic
4176	W90-147G	AK09632	TRANS	FeTi mafic	High Ti	7.1	17.1	121	4.2	0	0	0	0	66	80	130	Altered mafic
4177	G33-13	AL01828	TRANS	FeTi mafic	High Ti	7	14.4	101	4.3	0	0	0	0	27	50	95	Al mafic
4178	G33-13	AL01830	TRANS	FeTi mafic	High Ti	6.8	14.3	97	4.3	0	0	0	0	24	48	135	Mafic
4179	G22-12	AL01812	TRANS	FeTi mafic	High Ti	6.5	14.6	95	4.3	0	0	0	0	31	55	265	Fe mafic
4180	G33-14	AL01840	TRANS	FeTi mafic	High Ti	6.9	15.9	110	4.3	0	0	0	0	34	60	205	Fe mafic
4181	G33-13	AL01829	TRANS	FeTi mafic	High Ti	7	15.3	108	4.3	0	0	0	0	32	63	220	Fe mafic
4182	G32-27	AL02649	TRANS	FeTi mafic	High Ti	6.6	13.7	90	4.4	0	0	0	0	30	57	215	Fe mafic
4183	G33-13	AL01833	TRANS	FeTi mafic	High Ti	6.7	15.6	104	4.5	0	0	0	0	33	56	125	Fe mafic
4184	G33-13	AL01834	TRANS	FeTi mafic	High Ti	6.7	15.3	103	4.5	0	0	0	0	31	56	210	Fe mafic
4185	R44-09	AL02635	TRANS	FeTi mafic	High Ti	7.7	14	108	4.7	0	0	0	0	33	61	225	Fe mafic
4186	G33-14	AL01846	TRANS	FeTi mafic	High Ti	6.3	16.4	103	4.8	0	0	0	0	31	61	165	Fe mafic
4187	G33-13	AL01831	TRANS	FeTi mafic	High Ti	6.7	16.5	111	4.8	0	0	0	0	25	56	110	Fe mafic
4188	G22-12	AL01813	TRANS	FeTi mafic	High Ti	6.7	16.4	109	5	0	0	0	0	36	61	200	Fe mafic
4189	MCD56-03	AK04855	TRANS	FeTi mafic	High Ti	7.2	8.3	59	5.5	0	0	0	0	67	84	275	Altered mafic
4190	MCD56-03	AK04854	TRANS	FeTi mafic	High Ti	7.6	8.5	65	6.1	0	0	0	0	53	73	230	Altered mafic
4191	R44-06	AL03347	TRANS	FeTi mafic	High Ti-P	7.3	13	94	3.7	0	0	0	0	34	66	200	Fe mafic
4192	MCD56-02	AK04845	TRANS	FeTi mafic	High Ti-Zr-P	4.8	17.8	86	3.8	0	0	0	0	27	57	150	Fe mafic
4193	G51-25	AL03265	TRANS	FeTi mafic	High Ti-P	6.5	14.6	95	3.9	0	0	0	0	63	79	205	Altered mafic
4194	G32-25	AL02041	TRANS	FeTi mafic	High Ti-Zr-P	7.2	17.1	124	4.1	0	0	0	0	90	93	440	Altered mafic
4195	G51-25	AL03263	TRANS	FeTi mafic	High Ti-Zr-P	5.9	17.4	102	4.1	0	0	0	0	38	66	70	Fe mafic
4196	R44-06	AL03350	TRANS	FeTi mafic	High Ti-Zr-P	4.3	18.4	79	4.2	0	0	0	0	36	67	270	Fe mafic
4197	R44-08	AL02624	TRANS	FeTi mafic	High Ti-Zr-P	7.5	15.2	115	4.2	0	0	0	0	33	62	95	Fe mafic
4198	R44-09	AL02640	TRANS	FeTi mafic	High Ti-P	8.9	11	99	4.3	0	0	0	0	37	63	115	Fe mafic
4199	MCD56-03	AK04863	TRANS	FeTi mafic	High Ti-P	7	12.9	90	4.3	0	0	0	0	23	53	230	Fe mafic
4200	MCD56-03	AK04864	TRANS	FeTi mafic	High Ti-P	6.9	13.1	91	4.3	0	0	0	0	23	53	160	Fe mafic
4201	MCD56-02	AK04846	TRANS	FeTi mafic	High Ti-P	6.6	13.7	91	4.3	0	0	0	0	24	55	175	Fe mafic
4202	MCD56-03	AK04862	TRANS	FeTi mafic	High Ti-P	6.6	14.3	95	4.3	0	0	0	0	27	54	175	Fe mafic
4203	W90-147G	AK09521	TRANS	FeTi mafic	High Ti-Zr-P	5.3	19.3	102	4.4	0	0	0	0	68	82	240	Altered mafic
4204	R44-08	AL02627	TRANS	FeTi mafic	High Ti-Zr-P	6.1	15.7	97	4.4	0	0	0	0	36	66	120	Fe mafic
4205	G22-14	AL02013	TRANS	FeTi mafic	High Ti-Zr-P	8.7	16.9	147	4.4	0	0	0	0	88	97	1615	Altered mafic
4206	G22-14	AL02015	TRANS	FeTi mafic	High Ti-Zr-P	8.3	17.5	145	4.4	0	0	0	0	79	85	1120	Altered mafic
4207	G51-25	AL02580	TRANS	FeTi mafic	High Ti-Zr-P	4.3	21.2	90	4.4	0	0	0	0	39	67	150	Fe mafic
4208	R44-09	AL02637	TRANS	FeTi mafic	High Ti-P	7.9	13.1	103	4.5	0	0	0	0	35	62	125	Fe mafic
4209	MCD56-02	AK04843	TRANS	FeTi mafic	High Ti-P	7.1	13.9	99	4.5	0	0	0	0	21	48	175	Fe mafic
4210	MCD56-03	AK04865	TRANS	FeTi mafic	High Ti-P	7	13.7	96	4.5	0	0	0	0	27	51	180	Fe mafic
4211	MCD56-02	AK04842	TRANS	FeTi mafic	High Ti-P	6.9	14.4	99	4.5	0	0	0	0	31	55	170	Fe mafic
4212	MCD56-03	AK04860	TRANS	FeTi mafic	High Ti-P	7	14.3	100	4.5	0	0	0	0	22	55	165	Fe mafic
4213	W90-147G	AK09595	TRANS	FeTi mafic	High Ti-Zr-P	5.5	16.5	91	4.5	0	0	0	0	40	67	185	Fe mafic
4214	R44-09	AL02639	TRANS	FeTi mafic	High Ti-P	7.9	14.5	114	4.6	0	0	0	0	33	61	130	Fe mafic
4215	G22-14	AL02014	TRANS	FeTi mafic	High Ti-Zr-P	8.1	17.4	140	4.6	0	0	0	0	87	95	3095	Altered mafic
4216	R44-09	AL02641	TRANS	FeTi mafic	High Ti-P	6.6	14.6	96	4.6	0	0	0	0	41	67	110	Fe mafic
4217	G32-25	AL02047	TRANS	FeTi mafic	High Ti-Zr-P	8	18	144	4.6	0	0	0	0	87	95	340	Altered mafic
4218	R44-07	AL02605	TRANS	FeTi mafic	High Ti-Zr-P	8.8	27.3	242	4.6	0	0	0	0	36	66	150	Altered mafic
4219	G32-25	AL02049	TRANS	FeTi mafic	High Ti-Zr-P	7.7	18.3	141	4.7	0	0	0	0	88	92	820	Altered mafic
4220	R44-08	AL02625	TRANS	FeTi mafic	High Ti-P	7.3	14.9	108	4.7	0	0	0	0	38	66	125	Fe mafic
4221	R44-09	AL02636	TRANS	FeTi mafic	High Ti-Zr-P	6.8	15.4	104	4.7	0	0	0	0	33	63	130	Fe mafic
4222	R44-09	AL02630	TRANS	FeTi mafic	High Ti-P	7.7	12.3	94	4.7	0	0	0	0	40	66	125	Fe mafic

4223	W90-147G	AK09550	TRANS	FeTi mafic	High Ti-P	6.9	14.9	103	4.8	0	0	0	0	48	71	210	Altered mafic
4224	R44-07	AL02612	TRANS	FeTi mafic	High Ti-Zr-P	6.7	17.1	115	4.8	0	0	0	0	50	71	295	Fe mafic
4225	W90-147G	AK09609	TRANS	FeTi mafic	High Ti-Zr-P	5.2	18.2	95	4.8	0	0	0	0	50	69	190	Fe mafic
4226	W90-147G	AK09594	TRANS	FeTi mafic	High Ti-Zr-P	6.3	17.5	110	4.8	0	0	0	0	42	67	130	Fe mafic
4227	R44-08	AL02620	TRANS	FeTi mafic	High Ti-Zr-P	5.8	19.1	112	4.8	0	0	0	0	40	67	55	Fe mafic
4228	R44-07	AL02617	TRANS	FeTi mafic	High Ti-Zr-P	5.6	24.8	140	4.8	0	0	0	0	33	65	125	Fe mafic
4229	R44-08	AL02622	TRANS	FeTi mafic	High Ti-Zr-P	5.1	21.4	109	4.9	0	0	0	0	35	66	100	Fe mafic
4230	R44-09	AL02629	TRANS	FeTi mafic	High Ti-P	8.1	12.3	100	4.9	0	0	0	0	39	65	150	Fe mafic
4231	R44-09	AL02632	TRANS	FeTi mafic	High Ti-Zr-P	5.6	18.6	105	5	0	0	0	0	31	64	120	Fe mafic
4232	R44-07	AL02614	TRANS	FeTi mafic	High Ti-Zr-P	8.3	16.2	135	5.2	0	0	0	0	33	62	170	Fe mafic
4233	G33-14	AL01848	TRANS	FeTi mafic	High Ti-Zr-P	6.2	23.9	149	5.4	0	0	0	0	29	52	365	Al mafic
4234	G32-25	AL02044	TRANS	FeTi mafic	High Ti-Zr-P	7.1	18.3	130	5.6	0	0	0	0	90	94	1360	Altered mafic
4235	G32-25	AL02042	TRANS	FeTi mafic	High Ti-Zr-P	7.1	16.4	116	5.7	0	0	0	0	87	93	245	Altered mafic
4236	G32-25	AL02050	TRANS	FeTi mafic	High Ti-Zr-P	7.1	17.5	124	5.8	0	0	0	0	91	96	2535	Altered mafic
4237	G32-25	AL02045	TRANS	FeTi mafic	High Ti-Zr-P	7.8	19.2	150	5.8	0	0	0	0	91	96	360	Altered mafic
4238	FL90-5	6331	TRANS	FeTi mafic	High Ti-Zr-P	5.5	15.9	87	6	24	0.3	0	0	17	58	215	Fe mafic
4239	FL90-5	6329	TRANS	FeTi mafic	High Ti-P	5.2	14.1	72	6.7	20	0.3	0	0	18	51	370	Al mafic
4240	NR-90-T15	NR90_72216		Exhalative sediment		36	46.3	1667	0	0	0	0	0	0	0	0	
4241	G43-01	AM08673	THOL	Rhyolite X	X-c	83.8	21.5	1800	1.8	0	0	0	0	69	43	35	
4242	G43-01	AM08671	THOL	Rhyolite X	X-c	89.1	23.4	2083	1.8	0	0	0	0	63	46	55	
4243	W91-147G	AM05624	THOL	Rhyolite A	A'	40.4	55.8	2256	3	0	0	0	0	72	46	45	
4244	W91-147G	AM05592	THOL	Rhyolite A	A'	41.5	52.6	2183	3.2	0	0	0	0	35	40	40	
4245	W91-147G	AM05603	THOL	Rhyolite A	A'	51.1	46.9	2400	2.8	0	0	0	0	52	60	140	
4246	W91-147G	AM05622	THOL	Rhyolite A	A'	51.2	46.9	2400	2.5	0	0	0	0	9	34	210	
4247	W91-147G	AM05614	THOL	Rhyolite A	A'	48.6	46.4	2257	3.2	0	0	0	0	68	57	95	
4248	W91-147G	AM05594	THOL	Rhyolite A	A'	54.6	45.7	2495	2.6	0	0	0	0	65	65	35	
4249	W91-147G	AM05613	THOL	Rhyolite A	A'	53.9	45.1	2433	2.4	0	0	0	0	28	46	120	
4250	W91-147G	AM05564	THOL	Rhyolite A	A'	52.5	43.9	2305	2.6	0	0	0	0	45	55	100	
4251	W91-147G	AM05623	THOL	Rhyolite A	A'	53.8	42.6	2290	2.3	0	0	0	0	36	55	355	
4252	W91-147G	AM05609	THOL	Rhyolite A	A'	59.3	40.1	2378	2.4	0	0	0	0	22	42	120	
4253	W91-147G	AM05575	THOL	Rhyolite A	A-1	59.9	37.8	2265	2.5	0	0	0	0	12	33	180	
4254	W91-147G	AM05577	THOL	Rhyolite A	A-1	53.8	36.8	1980	2	0	0	0	0	17	35	165	
4255	G33-15	AM07975	THOL	Rhyolite A	A-1	68	34.9	2375	2.9	0	0	0	0	77	65	160	
4256	G55-01	AM00893	THOL	Rhyolite A	A-1	64	34.4	2200	1.7	0	0	0	0	50	50	125	
4257	G55-01	AM00892	THOL	Rhyolite A	A-1	40.5	34.2	1383	2.4	0	0	0	0	61	80	860	
4258	G55-01	AM00894	THOL	Rhyolite A	A-1	58.8	34.2	2010	2.1	0	0	0	0	64	58	90	
4259	W91-147G	AM05571	THOL	Rhyolite A	A-1	41.9	33	1383	2.4	0	0	0	0	17	46	200	
4260	W91-147G	AM05610	THOL	Rhyolite A	A-1	44.1	32.5	1435	3.2	0	0	0	0	84	76	30	
4261	W91-167EJV	AM05558	THOL	Rhyolite A	A-1	56.7	32.4	1838	2.7	0	0	0	0	50	48	235	
4262	W91-147G	AM05618	THOL	Rhyolite A	A-1	34.6	32.3	1117	2.4	0	0	0	0	44	48	50	
4263	G55-01	AM00895	THOL	Rhyolite A	A-1	66.5	32	2129	1.9	0	0	0	0	47	44	255	
4264	G54-01	AM07968	THOL	Rhyolite A	A-1	46	31.7	1458	3.1	0	0	0	0	83	62	120	
4265	W91-147G	AM05607	THOL	Rhyolite A	A-1	50.2	31.5	1582	2.9	0	0	0	0	29	41	110	
4266	W91-147G	AM05601	THOL	Rhyolite A	A-1	52.7	31.2	1645	2.3	0	0	0	0	82	76	50	
4267	W91-147G	AM05608	THOL	Rhyolite A	A-1	48.5	31.1	1508	2.7	0	0	0	0	50	54	135	
4268	W91-147G	AM05627	THOL	Rhyolite A	A-1	44.2	30.9	1367	3.1	0	0	0	0	82	67	90	
4269	W91-147G	AM05605	THOL	Rhyolite A	A-1	47.3	30.9	1461	2.8	0	0	0	0	80	74	45	
4270	W91-211G	AM05542	THOL	Rhyolite A	A-1	48.5	30.9	1500	3	0	0	0	0	83	73	50	

4271	W91-147G	AM05612	THOL	Rhyolite A	A-1	47	30.8	1448	3	0	0	0	0	86	81	85
4272	W91-147G	AM05563	THOL	Rhyolite A	A-1	40	30.7	1228	3.1	0	0	0	0	94	82	40
4273	W91-147G	AM05565	THOL	Rhyolite A	A-1	44.7	30.6	1368	2.7	0	0	0	0	6	24	115
4274	G33-15	AM07974	THOL	Rhyolite A	A-1	64.6	30.6	1975	2.8	0	0	0	0	40	37	120
4275	W91-147G	AM05600	THOL	Rhyolite A	A-1	43.4	30.4	1318	2.9	0	0	0	0	64	52	75
4276	W91-147G	AM05599	THOL	Rhyolite A	A-1	49.5	30.3	1500	3.4	0	0	0	0	79	65	75
4277	W91-147G	AM05568	THOL	Rhyolite A	A-1	47.8	30	1433	2.7	0	0	0	0	52	49	90
4278	W91-147G	AM08653	THOL	Rhyolite A	A-1	39.8	29.9	1192	2.5	0	0	0	0	77	76	60
4279	G43-01	AM08661	THOL	Rhyolite A	A-1	47.7	29.7	1419	2.6	0	0	0	0	66	55	150
4280	W91-147G	AM05615	THOL	Rhyolite A	A-1	40.2	29.6	1192	3.1	0	0	0	0	74	67	140
4281	W91-147G	AM05580	THOL	Rhyolite A	A-1	44.4	29.5	1313	2.3	0	0	0	0	87	70	40
4282	G55-02	AM00897	THOL	Rhyolite A	A-1	44.4	29.5	1312	2.4	0	0	0	0	30	45	130
4283	W91-147G	AM05606	THOL	Rhyolite A	A-1	50.5	29.5	1491	2.6	0	0	0	0	24	35	80
4284	W91-147G	AM05616	THOL	Rhyolite A	A-1	45.8	29.5	1352	2.7	0	0	0	0	60	54	35
4285	W91-147G	AM05579	THOL	Rhyolite A	A-1	45.8	29.4	1348	2.3	0	0	0	0	90	75	55
4286	W91-211G	AM05543	THOL	Rhyolite A	A-1	45.1	29.1	1313	2.8	0	0	0	0	54	38	175
4287	W91-147G	AM05604	THOL	Rhyolite A	A-1	47.8	29.1	1392	2.4	0	0	0	0	95	90	65
4288	W91-211G	AM05541	THOL	Rhyolite A	A-1	47.8	29	1384	2.6	0	0	0	0	34	48	115
4289	W91-147G	AM05620	THOL	Rhyolite A	A-1	45.6	28.9	1316	3.4	0	0	0	0	64	43	65
4290	W91-147G	AM05576	THOL	Rhyolite A	A-1	48.5	28.7	1389	2.8	0	0	0	0	6	22	265
4291	W91-147G	AM05611	THOL	Rhyolite A	A-1	42.1	28.6	1207	3.4	0	0	0	0	90	78	105
4292	W91-147G	AM05567	THOL	Rhyolite A	A-1	50	28.5	1427	2.5	0	0	0	0	88	68	70
4293	W91-147G	AM05574	THOL	Rhyolite A	A-1	38.2	28.4	1087	3.1	0	0	0	0	45	37	205
4294	W91-147G	AM05566	THOL	Rhyolite A	A-1	46.7	28.2	1318	2.5	0	0	0	0	83	65	25
4295	W91-147G	AM05626	THOL	Rhyolite A	A-1	51	28.2	1438	2.7	0	0	0	0	96	90	70
4296	G55-02	AM00898	THOL	Rhyolite A	A-1	42.7	28.1	1200	2.6	0	0	0	0	54	46	60
4297	W91-147G	AM05578	THOL	Rhyolite A	A-1	47.4	27.8	1317	2.8	0	0	0	0	88	61	25
4298	G55-02	AM00899	THOL	Rhyolite A	A-1	53.7	27.4	1474	1.9	0	0	0	0	33	45	95
4299	G43-01	AM08663	THOL	Rhyolite A	A-1	42.9	27.4	1176	2.4	0	0	0	0	78	66	45
4300	G22-16	AM01429	THOL	Rhyolite A	A-1	40.5	27.1	1097	2	0	0	0	0	45	41	280
4301	G43-01	AM08662	THOL	Rhyolite A	A-1	51.5	26.4	1360	2.6	0	0	0	0	76	63	230
4302	G43-01	AM08675	THOL	Rhyolite A	A-1	36	26.4	950	2.5	0	0	0	0	63	49	120
4303	G43-01	AM08674	THOL	Rhyolite A	A-1	48.9	25.9	1264	2.4	0	0	0	0	81	58	60
4304	G43-01	AM08672	THOL	Rhyolite A	A-1	44.9	25.8	1157	2.5	0	0	0	0	75	55	45
4305	G43-01	AM08659	THOL	Rhyolite A	A-1	47.1	25.3	1190	2.4	0	0	0	0	78	63	285
4306	L66-01	AL08493	THOL	Rhyolite A	A-1	66	16.8	1107	3	0	0	0	0	64	63	120
4307	W91-147G	AM05593	TRANS	Rhyolite A	A-2	48.4	49.1	2376	3.5	0	0	0	0	11	44	70
4308	G33-15	AM07977	TRANS	Rhyolite A	A-2	47.8	26.8	1280	3.6	0	0	0	0	71	75	100
4309	W91-147G	AM05590	TRANS	Rhyolite A	A-2	42.6	53.7	2291	3.7	0	0	0	0	47	37	50
4310	G22-15	AM01493	TRANS	Rhyolite A	A-2	42.6	32.2	1370	3.7	0	0	0	0	56	51	95
4311	W91-147G	AM05591	TRANS	Rhyolite A	A-2	44.2	53.9	2383	3.8	0	0	0	0	41	40	75
4312	W91-147G	AM05619	TRANS	Rhyolite A	A-2	39	32.9	1283	3.9	0	0	0	0	5	26	40
4313	U34-02	AL07280	TRANS	Rhyolite A	A-2	47.6	23.8	1131	3.9	0	0	0	0	20	34	0
4314	G41-01	AM08680	TRANS	Rhyolite A	A-2	45.1	29.5	1330	3.9	0	0	0	0	87	88	85
4315	G41-01A	AM08688	TRANS	Rhyolite A	A-2	39.3	23.6	927	3.9	0	0	0	0	82	81	90
4316	G22-15	AM01494	TRANS	Rhyolite A	A-2	42.5	31.1	1320	3.9	0	0	0	0	40	40	75
4317	W91-147G	AM05617	TRANS	Rhyolite A	A-2	44.2	30.2	1336	4	0	0	0	0	44	44	125
4318	W91-147G	AM05621	TRANS	Rhyolite A	A-2	43.8	28.6	1256	4	0	0	0	0	61	51	315

4319	W91-147G	AM05625	TRANS	Rhyolite A	A-2	50.3	55.2	2779	4.1	0	0	0	0	28	38	55
4320	G43-01	AM08660	TRANS	Rhyolite A	A-2	51.3	45.5	2333	4.1	0	0	0	0	85	72	115
4321	G41-01A	AM08687	TRANS	Rhyolite A	A-2	50.5	23	1164	4.1	0	0	0	0	92	90	150
4322	TURN53-02	AM07999	TRANS	Rhyolite A	A-2	47	17.8	836	4.2	0	0	0	0	42	50	1200
4323	G43-01	AM08670	TRANS	Rhyolite A	A-2	50.4	21.9	1104	4.3	0	0	0	0	84	74	75
4324	J34-01	AM01456	TRANS	Rhyolite A	A-2	60.6	28.1	1705	4.4	0	0	0	0	13	38	120
4325	W91-147G	AM05547	TRANS	Rhyolite A	A-2	56.5	31.3	1768	4.4	0	0	0	0	89	86	230
4326	G22-15	AM01425	TRANS	Rhyolite A	A-2	37.9	32.5	1229	4.5	0	0	0	0	60	69	150
4327	G22-15	AM01492	TRANS	Rhyolite A	A-2	45.5	30.4	1383	4.6	0	0	0	0	71	74	135
4328	G32-29	AM01374	TRANS	Rhyolite A	A-2	39.7	27	1074	4.6	0	0	0	0	80	96	330
4329	G23-04	AM01386	TRANS	Rhyolite A	A-2	40.4	29.2	1179	4.9	0	0	0	0	70	79	120
4330	G22-15	AM01496	TRANS	Rhyolite A	A-2	43.3	36.8	1592	5.2	0	0	0	0	41	43	150
4331	G22-15	AM01495	TRANS	Rhyolite A	A-2	48.5	30.3	1467	5.3	0	0	0	0	77	71	75
4332	G23-03	AM01354	TRANS	Rhyolite A	A-2	44.7	29.5	1319	5.6	0	0	0	0	44	49	70
4333	G22-16	AM01438	TRANS	Rhyolite A	A-2	31.8	29.8	948	5.7	0	0	0	0	28	65	105
4334	G23-03	AM01357	TRANS	Rhyolite A	A-2	30.2	34	1024	5.8	0	0	0	0	63	77	100
4335	G23-03	AM01355	TRANS	Rhyolite A	A-2	44.8	39	1747	6.1	0	0	0	0	43	72	180
4336	G23-04	AM01385	CALC-ALK	Rhyolite A	A-3	43	30.1	1293	7.2	0	0	0	0	69	70	110
4337	G23-03	AM01352	CALC-ALK	Rhyolite A	A-3	46	29.9	1376	8.6	0	0	0	0	75	76	85
4338	G22-16	AM01427	CALC-ALK	Rhyolite A	A-3	41.5	36.8	1528	11.9	0	0	0	0	77	87	55
4339	W91-167EJV	AM05552	ALK?	Rhyolite A	A-4	56.2	57.5	3233	15.3	0	0	0	0	81	89	250
4340	G23-03	AM01365	CALC-ALK	Rhyolite A?	Lower Zr than A	40.5	16.3	658	12.8	0	0	0	0	28	34	50
4341	G33-15	AM07976	THOL	Rhyolite B	B-1	31	13.3	414	3.4	0	0	0	0	37	39	100
4342	G41-01A	AM01607	THOL	Rhyolite B	B-1	26.4	16.8	444	3	0	0	0	0	95	97	95
4343	W91-147G	AM05602	TRANS	Rhyolite B	B-2	27.1	86.3	2341	5.3	0	0	0	0	79	74	230
4344	R53-01	AM01465	CALC-ALK	Rhyolite B	B-2	26.6	50.4	1341	8	0	0	0	0	55	74	70
4345	G55-02	AM07956	TRANS	Rhyolite B	B-2	29.7	45.4	1346	5.5	0	0	0	0	38	61	135
4346	G55-02	AM07955	TRANS	Rhyolite B	B-2	27.1	42.3	1149	4.9	0	0	0	0	32	58	195
4347	G43-01	AM08655	TRANS	Rhyolite B	B-2	25.8	30.4	785	6.8	0	0	0	0	25	51	70
4348	W91-167EJV	AM05550	TRANS	Rhyolite B	B-2	27.6	25.9	716	5.9	0	0	0	0	46	63	195
4349	G23-02	AM01442	TRANS	Rhyolite B	B-2	29.5	19.9	587	4	0	0	0	0	39	43	135
4350	J34-02	AL07279	TRANS	Rhyolite B	B-2	29.1	19.4	564	5.1	0	0	0	0	9	42	35
4351	TURN53-02	AM08000	TRANS	Rhyolite B	B-2	32.6	19.1	624	6.1	0	0	0	0	31	42	1250
4352	G54-01	AM07958	TRANS	Rhyolite B	B-2	27	18.4	496	4.2	0	0	0	0	36	45	140
4353	G33-15	AM07978	TRANS	Rhyolite B	B-2	28.4	16.2	459	6.3	0	0	0	0	43	41	110
4354	G43-01	AM08665	CALC-ALK	Rhyolite B	B-3	39.7	16.6	659	11.2	0	0	0	0	64	51	100
4355	G23-04	AM01397	CALC-ALK	Rhyolite B	B-3	39.6	13.4	531	9.4	0	0	0	0	31	28	35
4356	G43-01	AM08666	CALC-ALK	Rhyolite B	B-3	39.5	14.7	581	11.6	0	0	0	0	54	45	1265
4357	G23-04	AM01398	CALC-ALK	Rhyolite B	B-3	39.5	14.1	556	12.7	0	0	0	0	32	28	35
4358	G23-02	AM01449	CALC-ALK	Rhyolite B	B-3	39.5	12.3	486	11.3	0	0	0	0	32	39	75
4359	G43-01	AM08664	CALC-ALK	Rhyolite B	B-3	39.2	15.3	600	10.7	0	0	0	0	67	51	35
4360	G23-04	AM01396	CALC-ALK	Rhyolite B	B-3	39.1	14.9	582	10.7	0	0	0	0	34	30	40
4361	G23-04	AM01399	CALC-ALK	Rhyolite B	B-3	39.1	13.6	533	12.6	0	0	0	0	35	21	80
4362	G23-03	AM01364	CALC-ALK	Rhyolite B	B-3	39	16.1	627	13.4	0	0	0	0	23	43	75
4363	G43-01	AM08669	CALC-ALK	Rhyolite B	B-3	39	16	622	10.5	0	0	0	0	76	64	325
4364	G23-03	AM01363	CALC-ALK	Rhyolite B	B-3	38.9	15.9	619	11	0	0	0	0	24	29	30
4365	G43-01	AM08668	CALC-ALK	Rhyolite B	B-3	38.1	17.6	673	9.3	0	0	0	0	76	62	635
4366	G43-01	AM08658	CALC-ALK	Rhyolite B	B-3	36.8	21.3	783	9.1	0	0	0	0	60	53	60

4367	G22-16	AM01426	CALC-ALK	Rhyolite B	B-3	36.5	12.7	463	11.9	0	0	0	0	30	25	90	
4368	G23-04	AM01395	CALC-ALK	Rhyolite B	B-3	36.4	14.5	529	11.3	0	0	0	0	29	25	40	
4369	G23-02	AM01441	CALC-ALK	Rhyolite B	B-3	32.5	12.2	395	9.7	0	0	0	0	32	32	80	
4370	W91-167EJV	AM05553	CALC-ALK	Rhyolite B	B-3	25.7	30	773	7.1	0	0	0	0	97	99	515	
4371	TURN53-01	AM07993	CALC-ALK	Rhyolite B	B-3	27.1	24.2	654	8.3	0	0	0	0	21	39	90	
4372	TURN53-01	AM07991	CALC-ALK	Rhyolite B	B-3	26.3	21.6	568	7.9	0	0	0	0	27	44	275	
4373	TURN53-01	AM07992	CALC-ALK	Rhyolite B	B-3	27.1	21.1	571	7.6	0	0	0	0	30	42	200	
4374	G23-02	AM01447	CALC-ALK	Rhyolite B	B-3	28	17.7	496	14.3	0	0	0	0	27	41	95	
4375	NR-91-TE2	72239	?	Rhyolite B		37.4	10.2	381	0	0	0	0	0	27	33	29	
4376	NR-91-TE4	72243	?	Rhyolite B		35.2	13	459	0	0	0	0	0	48	45	21	
4377	NR-91-TE1	72237	?	Rhyolite B		33	8.7	289	0	0	0	0	0	23	38	47	
4378	NR-91-TE1	72238	?	Rhyolite B		31.9	10	318	0	0	0	0	0	20	34	26	
4379	NR-91-TE3	72240	?	Rhyolite B		31.9	10.2	326	0	0	0	0	0	16	40	60	
4380	NR-91-TE3	72241	?	Rhyolite B		31.6	9.9	313	0	0	0	0	0	22	34	19	
4381	NR-91-TE4	72242	?	Rhyolite B		30.3	9.8	295	0	0	0	0	0	45	48	51	
4382	R53-01	AM01466	THOL	Dacite	1	18.9	16.3	308	3.5	0	0	0	0	22	54	55	
4383	G22-16	AM01430	TRANS	Dacite	2	15.3	26.3	403	6.2	0	0	0	0	80	84	95	
4384	G22-15	AM01497	TRANS	Dacite	2	18.2	24.1	438	5	0	0	0	0	62	74	175	
4385	G22-15	AM01401	TRANS	Dacite	2	16.3	23.3	381	5.3	0	0	0	0	32	50	120	
4386	G54-01	AM07961	TRANS	Dacite	2	20.1	15.2	306	5.1	0	0	0	0	25	44	210	
4387	J34-01	AL07297	CALC-ALK	Dacite	3	15.4	104.2	1600	9.4	0	0	0	0	27	59	135	
4388	R53-01	AM01472	CALC-ALK	Dacite	3	19.9	50.2	1000	7.1	0	0	0	0	38	58	65	
4389	R53-01	AM01464	CALC-ALK	Dacite	3	24.9	45.7	1136	7.4	0	0	0	0	56	76	60	
4390	G22-16	AM01432	CALC-ALK	Dacite	3	23.6	15	355	7.2	0	0	0	0	28	47	105	
4391	G23-04	AM01388	CALC-ALK	Dacite		25.4	13.5	342	11.2	0	0	0	0	32	37	120	
4392	G23-04	AM01390	CALC-ALK	Dacite		27	13.2	357	14	0	0	0	0	24	28	100	
4393	G23-03	AM01362	CALC-ALK	Dacite		25.5	13.1	333	15.8	0	0	0	0	49	58	160	
4394	G23-03	AM01360	CALC-ALK	Dacite		28.6	12.8	366	9.6	0	0	0	0	25	39	70	
4395	G23-02	AM01445	CALC-ALK	Dacite		26	12.1	314	13	0	0	0	0	24	37	80	
4396	G23-04	AM01391	CALC-ALK	Dacite	3	24.4	11.8	288	9.1	0	0	0	0	46	37	165	
4397	G23-02	AM01448	CALC-ALK	Dacite	3	29.8	11.4	339	16.6	0	0	0	0	38	46	100	
4398	G23-02	AM01446	CALC-ALK	Dacite	3	25	11.3	283	11.7	0	0	0	0	25	37	75	
4399	LC91-2	6317	ALK	Dacite	4	29.5	9	267	32	16	2	0	0	35	27	155	
4400	G32-28	AM01480	TRANS	High-Ti dacite	2	12.4	28	345	5.2	0	0	0	0	71	84	205	
4401	R43-01	AM01457	THOL	Andesite	1	26.8	7.4	197	2.9	0	0	0	0	15	42	55	Al andesite
4402	R53-01	AM01473	THOL	Andesite	1	20.1	4.4	88	3	0	0	0	0	16	43	50	Al mafic
4403	G55-01	AM00890	TRANS	Andesite	2	12.6	11.5	145	4	0	0	0	0	29	45	120	Al mafic
4404	G41-01A	AM08683	TRANS	Andesite	2	8.2	25.2	207	4	0	0	0	0	45	67	155	Fe andesite
4405	J34-02	AL07286	TRANS	Andesite	2	29.1	5.1	148	4.5	0	0	0	0	24	42	30	Al andesite
4406	G41-01	AM08676	TRANS	Andesite	2	8	26.8	214	4.5	0	0	0	0	48	69	180	Andesite
4407	J34-02	AL07278	TRANS	Andesite	2	18.8	12	226	4.9	0	0	0	0	14	47	110	Al andesite
4408	G32-28	AM01479	TRANS	Andesite	2	11	24.6	271	5.6	0	0	0	0	57	73	160	Altered andesite
4409	G22-15	AM01415	TRANS	Andesite	2	13.5	21.5	289	5.7	0	0	0	0	33	58	145	Andesite
4410	G22-15	AM01414	TRANS	Andesite	2	13	22.1	288	5.9	0	0	0	0	37	61	145	Al andesite
4411	G54-01	AM07960	TRANS	Andesite	2	19.1	10	191	5.9	0	0	0	0	31	50	175	Al andesite
4412	G32-28	AM01476	TRANS	Andesite	2	12.2	20.2	248	6	0	0	0	0	36	58	150	Al andesite
4413	G22-15	AM01408	TRANS	Andesite	2	12.6	20.7	261	6.1	0	0	0	0	30	57	175	Al andesite
4414	G54-01	AM07967	TRANS	Andesite	2	20.3	7.9	161	6.2	0	0	0	0	27	51	195	Al andesite

4415	G22-15	AM01413	TRANS	Andesite		2	13.4	20.8	278	6.2	0	0	0	0	33	58	150	Al andesite
4416	TURN53-01	AM07986	TRANS	Andesite		2	15.7	10.3	161	6.3	0	0	0	0	33	54	145	Andesite
4417	G22-16	AM01428	TRANS	Andesite		2	7.9	20.5	161	6.3	0	0	0	0	36	62	660	Fe andesite
4418	TURN53-02	AM07997	TRANS	Andesite		2	14.3	13.5	194	6.3	0	0	0	0	29	54	255	Andesite
4419	J34-01	AL07294	TRANS	Mafic		2	5.9	49.6	291	6.3	0	0	0	0	24	65	155	Fe andesite
4420	G22-15	AM01405	TRANS	Andesite		2	12.5	22.8	285	6.3	0	0	0	0	41	62	150	Al andesite
4421	G22-15	AM01403	TRANS	Andesite		2	11.5	20.8	240	6.3	0	0	0	0	46	65	140	Al andesite
4422	G22-15	AM01404	TRANS	Andesite		2	12	21.7	260	6.3	0	0	0	0	34	59	190	Al andesite
4423	G22-15	AM01402	TRANS	Andesite		2	11.8	19.4	229	6.3	0	0	0	0	25	45	190	Al andesite
4424	TURN53-02	AM07996	TRANS	Andesite		2	24.3	8.5	206	6.5	0	0	0	0	31	48	105	Al andesite
4425	G22-15	AM01416	TRANS	Andesite		2	7	24.3	171	6.5	0	0	0	0	34	62	190	Fe andesite
4426	G22-16	AM01431	TRANS	Andesite		2	8.7	20.8	181	6.5	0	0	0	0	49	70	155	Altered andesite
4427	G22-15	AM01498	TRANS	Andesite		2	10	16.7	167	6.5	0	0	0	0	33	60	195	Fe andesite
4428	G32-28	AM01478	TRANS	Andesite		2	11.3	23.6	266	6.7	0	0	0	0	49	68	200	Altered andesite
4429	G22-15	AM01412	TRANS	Andesite		2	13.6	24.5	333	6.7	0	0	0	0	33	57	185	
4430	G23-04	AM01387	TRANS	Andesite		2	12.3	12.3	151	6.7	0	0	0	0	29	35	225	Al andesite
4431	G22-15	AM01409	TRANS	Andesite		2	12	24	288	6.7	0	0	0	0	33	59	160	Al andesite
4432	G32-29	AM01383	TRANS	Andesite		2	12.8	17.9	228	6.8	0	0	0	0	45	68	205	Fe andesite
4433	G32-28	AM01484	TRANS	Andesite		2	7.3	21.6	158	6.9	0	0	0	0	44	75	300	Fe andesite
4434	G22-16	AM01435	CALC-ALK	Andesite		3	7.1	21.2	151	7	0	0	0	0	33	63	175	Fe andesite
4435	G22-15	AM01410	CALC-ALK	Andesite		3	12.9	24	309	7.1	0	0	0	0	37	64	175	
4436	MCD61-02	AM00709	CALC-ALK	Andesite		3	26.2	7.1	187	7.1	0	0	0	0	58	66	110	Altered andesite
4437	G54-01	AM07966	CALC-ALK	Andesite		3	20.1	9.4	189	7.2	0	0	0	0	26	54	265	Al andesite
4438	G54-01	AM07964	CALC-ALK	Andesite		3	16.4	9.7	159	7.4	0	0	0	0	31	56	270	Andesite
4439	G32-28	AM01477	CALC-ALK	Andesite		3	12.3	22.2	273	7.7	0	0	0	0	46	62	160	Andesite
4440	G23-03	AM01358	CALC-ALK	Andesite		3	14.1	16.2	227	7.7	0	0	0	0	67	69	90	Altered andesite
4441	L66-01	AM00701	CALC-ALK	Andesite		3	25	7.8	194	7.8	0	0	0	0	33	54	225	Al andesite
4442	G23-03	AM01450	CALC-ALK	Andesite		3	10.4	14.6	152	7.8	0	0	0	0	34	60	265	Fe andesite
4443	L66-01	AL08498	CALC-ALK	Andesite		3	27.7	9	250	7.8	0	0	0	0	30	52	120	Al andesite
4444	MCD61-02	AM00706	CALC-ALK	Andesite		3	27.4	8.8	242	8	0	0	0	0	41	54	165	Al andesite
4445	G32-28	AM01486	CALC-ALK	Andesite		3	6.6	24.5	163	8	0	0	0	0	24	51	165	Fe andesite
4446	L66-01	AL08500	CALC-ALK	Andesite		3	27.9	7.2	200	8.7	0	0	0	0	33	52	100	Al andesite
4447	G23-03	AM01366	CALC-ALK	Andesite		3	26	7.8	203	8.9	0	0	0	0	58	71	30	Altered andesite
4448	TURN53-02	AN00851	CALC-ALK	Andesite		3	24.9	9.8	245	9.5	0	0	0	0	38	53	80	Al andesite
4449	G23-04	AM01394	CALC-ALK	Andesite		3	26.5	7.8	207	9.8	0	0	0	0	30	42	95	Al andesite
4450	TURN53-03	AN00854	CALC-ALK	Andesite		3	17.1	15.1	258	10.7	0	0	0	0	18	45	80	Al andesite
4451	TURN53-03	AN00855	CALC-ALK	Andesite		3	16.8	9.2	155	10.9	0	0	0	0	34	55	75	Al andesite
4452	G22-16	AM01434	CALC-ALK	Andesite		3	13.2	14.1	186	10.9	0	0	0	0	34	56	150	Andesite
4453	TURN53-03	AN00853	CALC-ALK	Andesite		3	20.3	12.8	260	11.9	0	0	0	0	33	52	95	
4454	G23-03	AM01361	CALC-ALK	Andesite		3	13.1	15.8	207	13.2	0	0	0	0	24	54	230	Fe andesite
4455	G32-29	AM01382		FeTi andesite	High Ti-Zr-P		7.5	16.6	124	4.8	0	0	0	0	33	62	210	Altered mafic
4456	L66-01	AM00702	THOL	Mafic		1	21.2	1.5	31	1.3	0	0	0	0	43	60	175	Mg mafic
4457	J34-01	AL07295	THOL	Mafic		1	34.8	1.2	41	1.7	0	0	0	0	44	51	130	Al mafic
4458	R43-01	AM01461	THOL	Mafic		1	16.5	2.9	48	1.7	0	0	0	0	22	53	60	Al mafic
4459	J34-01	AM01455	THOL	Mafic		1	45	1	46	1.8	0	0	0	0	31	50	135	Mafic
4460	J34-01	AL07293	THOL	Mafic		1	43.1	1.2	52	1.8	0	0	0	0	32	51	140	Mafic
4461	J34-02	AL07289	THOL	Mafic		1	19	2.6	49	1.8	0	0	0	0	31	53	30	Al mafic
4462	J34-02	AL07284	THOL	Mafic		1	46.9	1.6	77	1.9	0	0	0	0	34	53	40	Al mafic

4463	R53-01	AM01471	THOL	Mafic	1	20.4	2.7	55	1.9	0	0	0	0	18	48	55	Al mafic
4464	J34-01	AL07292	THOL	Mafic	1	47.7	1.1	53	2	0	0	0	0	31	52	140	Mafic
4465	J34-01	AM01452	THOL	Mafic	1	33.7	1.5	50	2	0	0	0	0	40	54	160	Mg mafic
4466	J34-02	AL07290	THOL	Mafic	1	30.7	1.8	54	2	0	0	0	0	24	49	80	Al mafic
4467	L66-01	AL08496	THOL	Mafic	1	22.7	2.2	50	2	0	0	0	0	33	53	160	Mafic
4468	R53-01	AM01475	THOL	Mafic	1	16.7	3.2	54	2.1	0	0	0	0	18	47	115	Al mafic
4469	R53-01	AM01470	THOL	Mafic	1	21.5	4.2	89	2.3	0	0	0	0	76	85	55	Altered mafic
4470	J34-01	AL07291	THOL	Mafic	1	38.4	1.6	62	2.3	0	0	0	0	34	54	150	Mafic
4471	R43-01	AM01462	THOL	Mafic	1	26.7	2.5	66	2.4	0	0	0	0	16	42	50	Al mafic
4472	MCD61-01	AL08491	THOL	Mafic	1	24.7	2.2	55	2.4	0	0	0	0	28	50	160	Mafic
4473	J34-01	AL07299	THOL	Mafic	1	28.3	2.8	80	2.4	0	0	0	0	36	57	220	Mafic
4474	R43-01	AM01459	THOL	Mafic	1	14.6	3.7	54	2.5	0	0	0	0	26	53	150	Al mafic
4475	R53-01	AM01469	THOL	Mafic	1	22.8	2.1	47	2.5	0	0	0	0	25	50	55	Al mafic
4476	MCD61-02	AM00705	THOL	Mafic	1	15.1	3.9	59	2.9	0	0	0	0	41	61	220	Mafic
4477	J34-01	AL07300	THOL	Mafic	1	46	2.1	97	3	0	0	0	0	37	55	150	Mafic
4478	MCD61-02	AM00703	THOL	Mafic	1	23.6	2.9	69	3	0	0	0	0	41	58	185	Mg mafic
4479	MCD61-02	AM00714	THOL	Mafic	1	20	3.5	69	3	0	0	0	0	54	70	265	Mg mafic
4480	L66-01	AL08492	THOL	Mafic	1	17.9	3.7	66	3	0	0	0	0	27	48	200	Al mafic
4481	G41-01A	AN01608	THOL	Mafic	1	17.8	3.9	69	3	0	0	0	0	44	68	130	Mafic
4482	R43-01	AM01460	THOL	Mafic	1	16.5	3.9	64	3	0	0	0	0	17	48	65	Al mafic
4483	MCD61-02	AM00704	THOL	Mafic	1	14.7	4.5	66	3.1	0	0	0	0	33	58	200	Mafic
4484	MCD61-01	AL08485	THOL	Mafic	1	14.3	4.8	69	3.1	0	0	0	0	41	65	245	Fe mafic
4485	MCD61-02	AM00712	THOL	Mafic	1	19	3.4	65	3.1	0	0	0	0	38	56	220	Al mafic
4486	J34-01	AM01453	THOL	Mafic	1	28.7	2.4	69	3.1	0	0	0	0	29	52	190	Al mafic
4487	G41-01A	AM08699	THOL	Mafic	1	11.5	5.8	67	3.2	0	0	0	0	46	68	280	Mafic
4488	J34-01	AL07296	THOL	Mafic	1	36.7	2.4	86	3.2	0	0	0	0	34	54	150	Mafic
4489	MCD61-01	AL08486	THOL	Mafic	1	12.6	4.7	59	3.2	0	0	0	0	32	57	150	Fe mafic
4490	R43-01	AM01463	THOL	Mafic	1	13	3.3	44	3.2	0	0	0	0	20	50	65	Al mafic
4491	MCD61-02	AM00708	THOL	Mafic	1	20.8	3	63	3.3	0	0	0	0	48	66	190	Mg mafic
4492	MCD35-03	AL09032	THOL	Mafic	1	18.5	4.5	84	3.3	0	0	0	0	46	61	610	Mg mafic
4493	G41-01A	AM08692	THOL	Mafic	1	12.3	5.6	68	3.3	0	0	0	0	39	61	235	Mafic
4494	G41-01A	AM08698	THOL	Mafic	1	11.7	5.7	67	3.3	0	0	0	0	41	64	270	Mafic
4495	MCD61-02	AM00715	THOL	Mafic	1	17.3	4.4	76	3.3	0	0	0	0	38	57	170	Mafic
4496	G41-01A	AM08700	THOL	Mafic	1	11.8	5.8	69	3.3	0	0	0	0	44	66	205	Mafic
4497	G41-01	AM08679	THOL	Mafic	1	10.1	6.6	67	3.3	0	0	0	0	44	67	260	Fe mafic
4498	MCD61-01	AL08489	THOL	Mafic	1	13.5	4.8	65	3.4	0	0	0	0	36	60	165	Mafic
4499	G41-01A	AM08693	THOL	Mafic	1	11.7	5.6	65	3.4	0	0	0	0	36	61	910	Mafic
4500	G41-01A	AM08696	THOL	Mafic	1	11.9	6.1	73	3.4	0	0	0	0	41	64	280	Mafic
4501	G41-01A	AN01604	THOL	Mafic	1	13.4	4.3	58	3.4	0	0	0	0	52	70	215	Mg mafic
4502	G41-01A	AN01605	THOL	Mafic	1	11.8	5.6	66	3.5	0	0	0	0	45	67	230	Mg mafic
4503	G23-04	AM01389	THOL	Mafic	1	13.3	4.6	60	3.5	0	0	0	0	36	61	230	Mafic
4504	G41-01A	AM08695	THOL	Mafic	1	12.4	5.8	71	3.5	0	0	0	0	43	64	395	Mafic
4505	G41-01A	AN01601	THOL	Mafic	1	10.9	5.9	64	3.5	0	0	0	0	43	66	245	Mafic
4506	G41-01A	AM08685	THOL	Mafic	1	10.4	6.6	69	3.5	0	0	0	0	47	68	290	Fe mafic
4507	G41-01	AM08678	THOL	Mafic	1	10	6.8	68	3.5	0	0	0	0	57	75	280	Altered mafic
4508	MCD61-02	AM00710	THOL	Mafic	1	14.1	6.3	89	3.5	0	0	0	0	27	56	220	Fe mafic
4509	G41-01A	AN01602	THOL	Mafic	1	12.5	5.3	67	3.5	0	0	0	0	43	65	170	Mafic
4510	G41-01A	AM08691	THOL	Mafic	1	11.4	6	68	3.5	0	0	0	0	42	62	150	Mg mafic

4511	R43-01	AM01458	TRANS	Mafic		2	15.9	16.1	255	3.6	0	0	0	0		31	59	55	Al andesite
4512	G41-01A	AN01603	TRANS	Mafic		2	11.9	5.7	68	3.6	0	0	0	0		51	71	160	Mg mafic
4513	MCD35-03	AL09030	TRANS	Mafic		2	16.7	4.8	81	3.6	0	0	0	0		45	65	225	Mafic
4514	G41-01A	AM08694	TRANS	Mafic		2	11.5	6	68	3.6	0	0	0	0		79	88	1365	Altered mafic
4515	L66-01	AL08499	TRANS	Mafic		2	19.7	4	80	3.7	0	0	0	0		54	67	305	Mg mafic
4516	G43-01	AM08654	TRANS	Mafic		2	10.2	7.1	73	3.7	0	0	0	0		27	53	220	Fe mafic
4517	J34-01	AL07298	TRANS	Mafic		2	37.3	2.9	108	3.7	0	0	0	0		37	53	205	Al mafic
4518	MCD61-01	AL08488	TRANS	Mafic		2	13.8	5.4	75	3.8	0	0	0	0		43	62	125	Mafic
4519	G41-01A	AN01606	TRANS	Mafic		2	11.1	6.6	74	3.8	0	0	0	0		50	71	225	Mg mafic
4520	MCD35-03	AL09046	TRANS	Mafic		2	20	4.2	84	3.9	0	0	0	0		48	63	165	Mg mafic
4521	G41-01A	AM08690	TRANS	Mafic		2	13.4	10.6	142	3.9	0	0	0	0		70	80	185	Altered mafic
4522	J34-02	AL07285	TRANS	Mafic		2	40	3.9	156	3.9	0	0	0	0		25	43	15	Al mafic
4523	R53-01	AM01474	TRANS	Mafic		2	20.6	4.9	101	3.9	0	0	0	0		32	49	55	Al mafic
4524	L66-01	AL08497	TRANS	Mafic		2	15.7	6.1	96	4	0	0	0	0		35	57	145	Mafic
4525	MCD61-01	AL08487	TRANS	Mafic		2	14	6.2	86	4	0	0	0	0		36	58	145	Mafic
4526	MCD61-02	AM00711	TRANS	Mafic		2	13.2	7.1	94	4	0	0	0	0		41	63	175	Mafic
4527	G32-29	AM01376	TRANS	Mafic		2	10.4	7.6	79	4	0	0	0	0		56	68	390	Altered mafic
4528	G32-29	AM01372	TRANS	Mafic		2	10.2	7.3	74	4.1	0	0	0	0		55	71	200	Altered mafic
4529	MCD35-03	AL09033	TRANS	Mafic		2	17.4	4.8	83	4.1	0	0	0	0		43	62	355	Mafic
4530	J34-01	AM01451	TRANS	Mafic		2	43.2	2.9	125	4.2	0	0	0	0		37	55	165	Mg mafic
4531	MCD61-02	AM00707	TRANS	Mafic		2	11.1	7.7	86	4.2	0	0	0	0		31	60	175	Fe mafic
4532	G32-29	AM01377	TRANS	Mafic		2	9.5	9	85	4.2	0	0	0	0		73	88	550	Altered mafic
4533	J34-02	AL07288	TRANS	Mafic		2	18.7	4.3	81	4.3	0	0	0	0		20	47	40	Al mafic
4534	G41-01	AM08677	TRANS	Mafic		2	10.6	9.8	104	4.4	0	0	0	0		42	60	120	Mafic
4535	G41-01	AM08682	TRANS	Mafic		2	17.2	3.3	57	4.4	0	0	0	0		57	66	270	Mg mafic
4536	G32-29	AM01373	TRANS	Mafic		2	10.2	9.5	97	4.4	0	0	0	0		59	73	350	Altered mafic
4537	G32-29	AM01371	TRANS	Mafic		2	10.6	9.2	97	4.5	0	0	0	0		53	72	375	Fe mafic
4538	G23-04	AM01393	TRANS	Mafic		2	13.2	5.9	78	4.5	0	0	0	0		18	44	215	Al mafic
4539	MCD35-03	AL09031	TRANS	Mafic		2	19.3	5.4	103	4.6	0	0	0	0		51	68	390	Altered mafic
4540	TURN53-01	AM07985	TRANS	Mafic		2	13	6.7	88	4.6	0	0	0	0		36	59	205	Mafic
4541	G22-16	AM01367	TRANS	Mafic		2	10	8.9	89	4.6	0	0	0	0		34	60	210	Mafic
4542	G43-01	AM08657	TRANS	Mafic		2	10.6	8.8	93	4.7	0	0	0	0		36	61	300	Fe mafic
4543	TURN53-03	AN00860	TRANS	Mafic		2	13.8	6.4	89	4.7	0	0	0	0		36	59	185	Mafic
4544	G54-01	AM07962	TRANS	Mafic		2	16.8	6.8	115	4.9	0	0	0	0		19	46	195	Al mafic
4545	G43-01	AM08656	TRANS	Mafic		2	11.1	8.9	98	4.9	0	0	0	0		40	62	200	Fe mafic
4546	MCD61-02	AM00713	TRANS	Mafic		2	16.4	5.9	97	5	0	0	0	0		43	54	155	Al mafic
4547	TURN53-03	AN00856	TRANS	Mafic		2	15.5	6.1	95	5	0	0	0	0		38	60	155	Mafic
4548	G41-01A	AM08697	TRANS	Mafic		2	14.5	6.3	92	5	0	0	0	0		66	78	405	Altered mafic
4549	G54-01	AM07963	TRANS	Mafic		2	16.3	6.9	112	5.1	0	0	0	0		30	58	245	Mafic
4550	TURN53-03	AN00862	TRANS	Mafic		2	16.1	7.3	118	5.1	0	0	0	0		33	55	360	Mafic
4551	G55-02	AM07953	TRANS	Mafic		2	8	15.4	123	5.2	0	0	0	0		33	60	220	Fe mafic
4552	G32-29	AM01375	TRANS	Mafic		2	9.2	10.5	97	5.2	0	0	0	0		54	73	285	Altered mafic
4553	G55-01	AM00891	TRANS	Mafic		2	11.4	11.7	132	5.2	0	0	0	0		36	60	205	Fe mafic
4554	TURN53-02	AM07998	TRANS	Mafic		2	31.2	3.9	121	5.3	0	0	0	0		30	48	125	Al mafic
4555	G41-01A	AM08684	TRANS	Mafic		2	21.8	3.8	83	5.3	0	0	0	0		52	55	30	Al mafic
4556	TURN53-03	AN00857	TRANS	Mafic		2	11.9	7.1	84	5.5	0	0	0	0		36	60	220	Mafic
4557	G22-16	AM01437	TRANS	Mafic		2	8	17.9	144	5.5	0	0	0	0		34	62	165	Fe mafic
4558	TURN53-03	AN00861	TRANS	Mafic		2	18.5	7.2	133	5.8	0	0	0	0		48	62	150	Mg mafic

4559	TURN53-01	AM07988	TRANS	Mafic		2	13	8.2	106	5.8	0	0	0	0	32	59	250	Mafic
4560	G23-02	AM01444	TRANS	Mafic		2	14.6	6.7	98	6	0	0	0	0	30	54	250	Al mafic
4561	G55-01	AM00886	TRANS	Mafic		2	17.5	9.4	164	6.1	0	0	0	0	44	63	150	Mg andesite
4562	G55-01	AM00889	TRANS	Mafic		2	13.8	10.5	145	6.1	0	0	0	0	21	42	125	Mafic
4563	TURN53-03	AN00858	TRANS	Mafic		2	13	5.6	72	6.1	0	0	0	0	44	66	185	Mafic
4564	G22-16	AM01439	TRANS	Mafic		2	11.4	12.1	139	6.3	0	0	0	0	32	57	205	Mafic
4565	G23-03	AM01351	TRANS	Mafic		2	11	13	143	6.3	0	0	0	0	39	61	190	Mafic
4566	G54-01	AM07965	TRANS	Mafic		2	17.3	6.7	116	6.3	0	0	0	0	19	43	215	Al mafic
4567	G41-01A	AM08686	TRANS	Mafic		2	10.6	12.5	133	6.4	0	0	0	0	38	63	685	Fe mafic
4568	G22-15	AM01500	TRANS	Mafic		2	10.7	12.7	137	6.5	0	0	0	0	25	49	230	Mafic
4569	TURN53-01	AM07987	TRANS	Mafic		2	10.2	10.6	108	6.6	0	0	0	0	30	53	115	Al mafic
4570	G22-15	AM01499	TRANS	Mafic		2	10.3	14.3	146	6.6	0	0	0	0	32	58	235	Mafic
4571	G22-16	AM01436	TRANS	Mafic		2	12.4	10	124	6.8	0	0	0	0	51	71	195	Mg mafic
4572	G22-16	AM01433	TRANS	Mafic		2	10.6	12.9	136	6.9	0	0	0	0	40	64	180	Mafic
4573	TURN53-03	AN00859	CALC-ALK	Mafic		3	13	7	91	7.1	0	0	0	0	43	64	180	Mg mafic
4574	G23-03	AM01359	CALC-ALK	Mafic		3	12.9	9.9	127	7.5	0	0	0	0	38	62	220	Mafic
4575	TURN53-01	AM07989	CALC-ALK	Mafic		3	13.6	11	150	7.5	0	0	0	0	35	57	130	Mafic
4576	TURN53-02	AM07995	CALC-ALK	Mafic		3	36.2	4	143	7.6	0	0	0	0	33	50	120	Al mafic
4577	W91-146G	AM05525	CALC-ALK	Mafic		3	11	11.9	131	7.6	0	0	0	0	36	60	141	Fe mafic
4578	TURN53-01	AM07990	CALC-ALK	Mafic		3	14.9	9.3	139	7.8	0	0	0	0	40	61	95	Mafic
4579	G55-01	AM00887	CALC-ALK	Mafic		3	17.3	9.1	158	7.9	0	0	0	0	38	59	150	Andesite
4580	LC91-3	6305	CALC-ALK	Mafic		3	22.6	2.6	58	8	2	4	0	0	46	61	195	Mg mafic
4581	LC91-2	6319	CALC-ALK	Mafic		3	18.4	2.6	48	8	4	2	0	0	40	57	170	Mg mafic
4582	G23-02	AM01440	CALC-ALK	Mafic		3	12.3	10.6	130	8	0	0	0	0	42	64	165	Mafic
4583	G23-02	AM01443	CALC-ALK	Mafic		3	13.7	10.4	143	8.3	0	0	0	0	44	65	225	Mafic
4584	G55-01	AM00888	CALC-ALK	Mafic		3	18.3	9.6	175	8.4	0	0	0	0	38	59	130	Andesite
4585	LC91-3	6308	CALC-ALK	Mafic		3	11.4	4.6	53	14	7	2	0	0	23	55	160	Fe mafic
4586	LC91-3	6307	CALC-ALK	Mafic		3	11	4.9	54	16	4	4	0	0	23	51	155	Al mafic
4587	LC91-2	6318	CALC-ALK	Mafic		3	10.2	6.2	63	18	9	2	0	0	25	54	135	Fe mafic
4588	W91-146G	AM05528	THOL	FeTi mafic	High Ti		7.5	18.2	136	2	0	0	0	0	86	94	960	Altered mafic
4589	J34-02	AL07287	THOL	FeTi mafic	High Ti		6.6	11	72	3	0	0	0	0	37	69	145	Fe mafic
4590	J34-02	AL07283	TRANS	FeTi mafic	High Ti		7	12.4	87	3.6	0	0	0	0	35	67	170	Fe mafic
4591	G22-15	AM01369	TRANS	FeTi mafic	High Ti		7.3	14.1	103	3.8	0	0	0	0	43	76	125	Altered mafic
4592	G22-15	AM01370	TRANS	FeTi mafic	High Ti		7.6	13.3	101	4.3	0	0	0	0	28	64	175	Fe mafic
4593	W91-146G	AM05538	TRANS	FeTi mafic	High Ti		7	17.9	125	4.7	0	0	0	0	78	86	230	Altered mafic
4594	G22-15	AM01368	TRANS	FeTi mafic	High Ti		7.2	14.9	107	4.9	0	0	0	0	28	58	155	Fe mafic
4595	G55-02	AM07952	TRANS	FeTi mafic	High Ti		6.5	19.4	125	4.9	0	0	0	0	40	69	210	Altered mafic
4596	W91-146G	AM05526	TRANS	FeTi mafic	High Ti		7	14.4	102	4.9	0	0	0	0	43	65	205	Altered mafic
4597	G55-02	AM07954	TRANS	FeTi mafic	High Ti		6.5	18.7	121	5	0	0	0	0	35	60	195	Fe mafic
4598	W91-146G	AM05534	TRANS	FeTi mafic	High Ti		7.1	15.6	111	5.1	0	0	0	0	37	59	90	Mafic
4599	G55-02	AM07951	TRANS	FeTi mafic	High Ti		7.5	18.7	139	5.1	0	0	0	0	39	67	285	Fe mafic
4600	W91-146G	AM05530	TRANS	FeTi mafic	High Ti		7.1	17.1	121	5.1	0	0	0	0	46	64	310	Altered mafic
4601	W91-146G	AM05536	TRANS	FeTi mafic	High Ti		6.8	17.1	117	5.2	0	0	0	0	38	66	710	Fe mafic
4602	LC91-3	6306	TRANS	FeTi mafic	High Ti		5.5	10.5	58	5.2	4.3	1.2	0	0	32	66	180	Fe mafic
4603	G55-02	AM00900	TRANS	FeTi mafic	High Ti		6.6	20.2	134	5.2	0	0	0	0	35	62	275	Fe mafic
4604	G32-28	AM01488	TRANS	FeTi mafic	High Ti		7	17.4	121	5.3	0	0	0	0	30	61	200	Fe mafic
4605	W91-146G	AM05533	TRANS	FeTi mafic	High Ti		7.5	15.9	119	5.4	0	0	0	0	26	56	81	Fe mafic
4606	G32-28	AM01482	TRANS	FeTi mafic	High Ti		7.1	18.2	129	5.4	0	0	0	0	29	58	140	Fe mafic

4607	W91-167G	AM05503	TRANS	FeTi mafic	High Ti	6.9	17.1	118	5.5	0	0	0	0	31	62	140	Fe mafic
4608	G22-15	AM01406	TRANS	FeTi mafic	High Ti	6.8	20	136	5.5	0	0	0	0	31	62	175	Fe mafic
4609	W91-146G	AM05532	TRANS	FeTi mafic	High Ti	7.1	17.5	124	5.6	0	0	0	0	35	66	110	Fe mafic
4610	G32-28	AM01489	TRANS	FeTi mafic	High Ti	6.9	17.1	119	5.6	0	0	0	0	28	56	275	Fe mafic
4611	G32-28	AM01487	TRANS	FeTi mafic	High Ti	6.9	17.7	123	5.7	0	0	0	0	34	57	145	Fe mafic
4612	G22-15	AM01417	TRANS	FeTi mafic	High Ti	6.9	19.5	136	5.8	0	0	0	0	27	58	150	Fe mafic
4613	W91-146G	AM05531	TRANS	FeTi mafic	High Ti	6.9	17.1	118	5.8	0	0	0	0	36	64	130	Fe mafic
4614	G32-28	AM01485	TRANS	FeTi mafic	High Ti	6.7	18.5	124	5.8	0	0	0	0	39	64	190	Fe mafic
4615	G32-28	AM01483	TRANS	FeTi mafic	High Ti	6.7	18.7	126	6	0	0	0	0	28	59	165	Fe mafic
4616	G32-28	AM01490	TRANS	FeTi mafic	High Ti	6.4	20.7	133	6	0	0	0	0	29	57	155	Fe mafic
4617	G23-03	AM01356	TRANS	FeTi mafic	High Ti	7.2	19.7	141	6	0	0	0	0	26	59	230	Fe mafic
4618	W91-146G	AM05537	TRANS	FeTi mafic	High Ti	7.2	15.2	109	6.1	0	0	0	0	62	74	160	Altered mafic
4619	W91-167G	AM05505	TRANS	FeTi mafic	High Ti	7.2	18.1	131	6.2	0	0	0	0	28	57	225	Al mafic
4620	W91-167G	AM05502	TRANS	FeTi mafic	High Ti	7	17.5	122	6.2	0	0	0	0	33	67	130	Altered mafic
4621	G22-15	AM01407	TRANS	FeTi mafic	High Ti	6.9	18.7	129	6.3	0	0	0	0	35	59	185	Fe mafic
4622	W91-167G	AM05504	TRANS	FeTi mafic	High Ti	6.5	19	124	6.4	0	0	0	0	29	61	170	Fe mafic
4623	G23-03	AM01353	TRANS	FeTi mafic	High Ti	7.7	19	146	6.6	0	0	0	0	39	70	120	Altered mafic
4624	G32-28	AM01491	CALC-ALK	FeTi mafic	High Ti	6.5	22.5	145	7.4	0	0	0	0	30	59	470	Fe mafic
4625	W91-167G	AM05501	CALC-ALK	FeTi mafic	High Ti	7.1	20.3	143	7.8	0	0	0	0	31	69	200	Fe mafic
4626	W91-146G	AM05539	CALC-ALK	FeTi mafic	High Ti	7.2	19.1	137	10.5	0	0	0	0	97	69	145	Altered mafic
4627	W91-146G	AM05529	CALC-ALK	FeTi mafic	High Ti	7.4	19.9	147	11.3	0	0	0	0	95	98	2065	Altered mafic
4628	W91-146G	AM05527	CALC-ALK	FeTi mafic	High Ti	7.2	19.3	138	14.4	0	0	0	0	90	92	1000	Altered mafic
4629	J34-01	AM01454	THOL	FeTi mafic	High Ti	4	4.3	18	2.3	0	0	0	0	35	67	200	Fe mafic
4630	J34-02	AL07277	THOL	FeTi mafic	High Ti-P	6.4	8	51	2	0	0	0	0	23	65	90	Fe mafic
4631	R53-01	AM01467	THOL	FeTi mafic	High Ti-Zr-P	8.4	16.7	141	2.5	0	0	0	0	43	70	45	Altered mafic
4632	R53-01	AM01468	THOL	FeTi mafic	High Ti-P	8.1	11	89	2.9	0	0	0	0	15	56	45	Al mafic
4633	G33-15	AM07979	TRANS	FeTi mafic	High Ti-P	6.1	5.3	33	3.9	0	0	0	0	37	55	145	Al mafic
4634	G41-01	AM08681	TRANS	FeTi mafic	High Ti-Zr-P	6.3	22.8	144	4.2	0	0	0	0	59	75	175	Altered mafic
4635	G41-01A	AM08689	TRANS	FeTi mafic	High Ti-Zr-P	5.3	16	85	4.5	0	0	0	0	48	70	130	Altered mafic
4636	G33-15	AM07982	TRANS	FeTi mafic	High Ti-P	6	7.3	44	5.2	0	0	0	0	23	49	135	Al mafic
4637	G33-15	AM07980	TRANS	FeTi mafic	High Ti-P	6.1	7.4	45	5.3	0	0	0	0	27	57	180	Al mafic
4638	G32-29	AM01381	TRANS	FeTi mafic	High Ti-Zr-P	7.4	16.5	122	5.6	0	0	0	0	76	84	2360	Altered mafic
4639	G32-29	AM01380	TRANS	FeTi mafic	High Ti-Zr-P	7.4	16.3	120	5.6	0	0	0	0	32	61	210	Fe mafic
4640	G32-29	AM01379	TRANS	FeTi mafic	High Ti-Zr-P	7.3	16.1	118	5.7	0	0	0	0	32	61	175	Fe mafic
4641	G32-29	AM01378	TRANS	FeTi mafic	High Ti-Zr-P	7.2	16.3	117	6.1	0	0	0	0	44	65	200	Altered mafic
4642	G33-15	AM07981	TRANS	FeTi mafic	High Ti-P	5.9	8.8	52	6.5	0	0	0	0	22	41	140	Al mafic
4643	G33-15	AM07983	CALC-ALK	FeTi mafic	High Ti-P	6	10	60	7.3	0	0	0	0	25	55	205	Fe mafic
4644	W91-167EJV	AM05559	CALC-ALK	FeTi mafic	High Ti-Zr-P	6.7	29.3	197	7.6	0	0	0	0	51	69	235	Altered mafic
4645	J34-02	AL07282	CALC-ALK	FeTi mafic	High Ti-Zr-P	8.5	81	690	9	0	0	0	0	12	59	125	Fe mafic
4646	L66-01	AL08494		Mafic high-Mg-Ca-P	Gabbro?	7.5	24.9	186	4.7	0	0	0	0	42	51	140	High Mg-Ca-Ti-P mafic
4647	L66-01	AL08495		Mafic high-Mg-Ca-P	Gabbro?	7.2	23.6	170	3.2	0	0	0	0	39	48	135	High Mg-Ca-Ti-P mafic
4648	MCD35-03	AL09048		Komatiite		18.2	7.1	129	4.7	0	0	0	0	0	0	170	Basaltic komatiite
4649	MCD35-03	AL09047		Komatiite		17.7	6.9	123	4.6	0	0	0	0	0	0	140	Basaltic komatiite
4650	MCD35-03	AL09037		Komatiite		18.3	4.9	90	3.8	0	0	0	0	0	0	0	Komatiite
4651	MCD35-03	AL09049		Komatiite		20.2	5.2	104	4	0	0	0	0	0	0	0	Komatiite
4652	MCD35-03	AL09034		Komatiite		18.8	5.3	100	3.8	0	0	0	0	0	0	0	Komatiite
4653	MCD35-03	AL09036		Komatiite		17.9	6.4	115	5.4	0	0	0	0	0	0	0	Komatiite
4654	MCD35-03	AL09045		Komatiite		17.7	6.5	116	5.2	0	0	0	0	0	0	0	Altered komatiite

4655	MCD35-03	AL09039		Komatiite		17	6.7	114	6	0	0	0	0	0	0	0	0	0	Altered komatiite
4656	MCD35-03	AL09044		Komatiite		14.3	6.1	88	4.2	0	0	0	0	0	0	0	0	0	Altered komatiite
4657	MCD35-03	AL09035		Komatiite		18.2	6.5	119	4.4	0	0	0	0	0	0	0	0	0	Komatiite
4658	MCD35-03	AL09043		Komatiite		13.2	7.3	96	6	0	0	0	0	0	0	0	0	0	Komatiite
4659	MCD35-03	AL09041		Komatiite		15.7	7.3	114	6	0	0	0	0	0	0	0	0	155	Komatiite
4660	MCD35-03	AL09042		Komatiite		15.8	8.6	135	7.7	0	0	0	0	0	0	0	0	0	Komatiite
4661	MCD35-03	AL09050		Komatiite		19.7	5.3	104	3.3	0	0	0	0	0	0	0	0	0	Komatiite
4662	MCD35-03	AL09038		Komatiite		19.9	9.1	180	6	0	0	0	0	0	0	0	0	60	Altered komatiite
4663	R56-02	AN09185	THOL	Rhyolite X	X-b	116.5	13.4	1567	1.4	0	0	0	0	0	0	15	23	65	
4664	R56-02	AN09182	THOL	Rhyolite X	X-b	114.3	13.5	1543	1.4	0	0	0	0	0	0	25	24	45	
4665	W92-226G	AN05213	THOL	Rhyolite X	X-b	130.4	13.6	1778	1.8	0	0	0	0	0	72	44	175		
4666	J41-04	AN08294	THOL	Rhyolite X	X-b	116.3	14	1625	1.2	0	0	0	0	0	86	63	50		
4667	W92-226G	AN05214	THOL	Rhyolite X	X-b	123.7	15.3	1889	3.1	0	0	0	0	0	95	85	120		
4668	J41-04	AN07087	THOL	Rhyolite X	X-b	87.5	15.8	1382	1.6	0	0	0	0	0	36	30	35		
4669	W92-226G	AN05211	THOL	Rhyolite X	X-b	97.9	17.4	1700	2.3	0	0	0	0	0	23	21	110		
4670	J41-03	AN07578	THOL	Rhyolite X	X-b	100.1	17.5	1750	1.7	0	0	0	0	0	87	86	185		
4671	W92-226G	AN05206	THOL	Rhyolite X	X-b	113.1	18.7	2111	2	0	0	0	0	0	25	35	155		
4672	W92-218VEN	AP02241	THOL	Rhyolite X	X-c	80.4	19.6	1571	1.9	0	0	0	0	0	72	65	100		
4673	WD92-02	92-2-193	THOL	Rhyolite X	X-c	84.4	26.2	2214	2.7	0	0	0	0	0	26	31	65		
4674	WD92-02	92-2-222	THOL	Rhyolite X	X-c	82.3	29.9	2462	3.6	0	0	0	0	0	17	34	80		
4675	W92-218VEN	AN07652	THOL	Rhyolite A	A'	56.9	48.9	2780	2.9	0	0	0	0	0	16	23	40		
4676	W92-218VEN	AN07669	THOL	Rhyolite A	A'	38.8	46.4	1800	2.8	0	0	0	0	0	22	42	60		
4677	W92-218VEN	AN07463	THOL	Rhyolite A	A'	43.2	45.3	1957	3.4	0	0	0	0	0	96	98	480		
4678	W92-218VEN	AN07466	THOL	Rhyolite A	A'	47.3	44.1	2086	2.5	0	0	0	0	0	81	85	600		
4679	W92-218VEN	AN07460	THOL	Rhyolite A	A'	40.7	43.7	1778	3.3	0	0	0	0	0	17	37	50		
4680	W92-218VEN	AN07668	THOL	Rhyolite A	A'	46.3	43	1992	2.9	0	0	0	0	0	14	43	65		
4681	W92-218VEN	AN07467	THOL	Rhyolite A	A'	47.8	42.6	2036	2.7	0	0	0	0	0	64	79	265		
4682	W92-218VEN	AN07464	THOL	Rhyolite A	A'	50.2	40.8	2045	2.7	0	0	0	0	0	18	37	55		
4683	W92-218VEN	AN07651	THOL	Rhyolite A	A'	52.1	40.3	2100	3.2	0	0	0	0	0	21	22	50		
4684	W92-218VEN	AN07468	THOL	Rhyolite A	A-1	56.3	38.4	2160	2.9	0	0	0	0	0	33	30	490		
4685	W92-218VEN	AN07465	THOL	Rhyolite A	A-1	54.1	35.4	1916	3.2	0	0	0	0	0	22	21	25		
4686	J12-03	AP02233	THOL	Rhyolite A	A-1	47.4	33.1	1570	2	0	0.2	0	0	0	60	69	44		
4687	W92-218VEN	AN04855	THOL	Rhyolite A	A-1	66.2	30.9	2044	2.2	0	0	0	0	0	59	62	80		
4688	W92-218VEN	AN07739	THOL	Rhyolite A	A-1	63.7	30.6	1950	2	0	0	0	0	0	63	76	45		
4689	W92-218VEN	AN04861	THOL	Rhyolite A	A-1	64.2	30.3	1944	2.3	0	0	0	0	0	61	64	45		
4690	W92-218VEN	AN00895	THOL	Rhyolite A	A-1	46.5	30.3	1409	2.3	0	0	0	0	0	58	65	110		
4691	J12-02	AN04884	THOL	Rhyolite A	A-1	46.2	29.8	1376	2.1	0	0	0	0	0	36	48	195		
4692	WD92-02	92-2-112	THOL	Rhyolite A	A-1	74.6	29.5	2200	3.2	0	0	0	0	0	69	69	70		
4693	W92-218VEN	AN04860	THOL	Rhyolite A	A-1	58.6	29.5	1726	2.4	0	0	0	0	0	73	75	70		
4694	W92-218VEN	AN07499	THOL	Rhyolite A	A-1	54.8	29.4	1611	2.3	0	0	0	0	0	57	69	160		
4695	W92-218VEN	AM03474	THOL	Rhyolite A	A-1	51.5	29.3	1510	2.3	0	0	0	0	0	31	42	100		
4696	W92-218VEN	AN04862	THOL	Rhyolite A	A-1	67.6	29.2	1976	2.2	0	0	0	0	0	32	47	60		
4697	W92-218VEN	AN07738	THOL	Rhyolite A	A-1	54.4	29.2	1589	1.9	0	0	0	0	0	91	90	45		
4698	W92-218VEN	AN02300	THOL	Rhyolite A	A-1	63.5	29.1	1847	2.2	0	0	0	0	0	95	94	95		
4699	W92-218VEN	AN07457	THOL	Rhyolite A	A-1	64.5	28.8	1856	2.2	0	0	0	0	0	36	50	65		
4700	R56-02	AN08266	THOL	Rhyolite A	A-1	36.1	28	1011	1.8	0	0	0	0	0	68	74	105		
4701	R56-02	AN08276	THOL	Rhyolite A	A-1	44.2	28	1238	2.6	0	0	0	0	0	34	43	120		
4702	J41-04	AN07562	THOL	Rhyolite A	A-1	37.1	27.8	1032	2.7	0	0	0	0	0	70	57	165		

4703	W92-218VEN	AN07451	THOL	Rhyolite A	A-1	56.9	27.6	1570	2.1	0	0	0	0	44	45	75
4704	R56-02	AN09181	THOL	Rhyolite A	A-1	63	27.6	1738	3	0	0	0	0	20	30	80
4705	R56-02	AN09186	THOL	Rhyolite A	A-1	43.9	27.5	1208	2.4	0	0	0	0	35	56	75
4706	R56-02	AN08274	THOL	Rhyolite A	A-1	39.6	27.3	1082	3.1	0	0	0	0	53	48	85
4707	R56-02	AN08270	THOL	Rhyolite A	A-1	34.4	27.2	935	2.7	0	0	0	0	24	26	55
4708	R56-02	AN09183	THOL	Rhyolite A	A-1	42.3	27.2	1148	2.3	0	0	0	0	58	61	175
4709	WD92-02	92-2-171	THOL	Rhyolite A	A-1	76.1	27.1	2067	2.6	0	0	0	0	23	35	115
4710	R56-02	AN08268	THOL	Rhyolite A	A-1	37.6	27.1	1019	2.3	0	0	0	0	64	66	115
4711	R56-02	AN08271	THOL	Rhyolite A	A-1	41.7	26.7	1116	2.3	0	0	0	0	46	53	125
4712	R56-02	AN08321	THOL	Rhyolite A	A-1	37.1	26.6	986	3.1	0	0	0	0	25	29	115
4713	R56-02	AN08280	THOL	Rhyolite A	A-1	44.6	26.5	1184	2.9	0	0	0	0	53	42	140
4714	R56-02	AN08275	THOL	Rhyolite A	A-1	39.3	26.4	1038	2.8	0	0	0	0	48	34	55
4715	R56-02	AN08267	THOL	Rhyolite A	A-1	40.4	26.2	1060	2.9	0	0	0	0	49	43	130
4716	R56-02	AN08265	THOL	Rhyolite A	A-1	36.3	25.8	935	2.8	0	0	0	0	47	37	65
4717	J41-04	AN07566	THOL	Rhyolite A	A-1	43	25.7	1104	2.9	0	0	0	0	86	58	90
4718	R56-02	AN08273	THOL	Rhyolite A	A-1	36.8	25.5	938	3	0	0	0	0	38	30	55
4719	J41-04	AN07555	THOL	Rhyolite A	A-1	62.4	19.1	1188	2.3	0	0	0	0	67	47	110
4720	W92-226G	AN07877	THOL	Rhyolite A	A-1	79.7	15.1	1200	2	0	0	0	0	98	99	135
4721	K2-92-02	16724	TRANS	Rhyolite A	A-2	71.4	32.5	2324	4	15.8	0.3	0	0	23	38	0
4722	R56-02	AN08279	TRANS	Rhyolite A	A-2	38.3	34.9	1336	4.2	0	0	0	0	31	47	100
4723	R56-02	AN08262	TRANS	Rhyolite A	A-2	35.3	34.6	1220	4.2	0	0	0	0	62	54	55
4724	J41-04	AN08296	TRANS	Rhyolite A	A-2	41.8	36.9	1541	4.2	0	0	0	0	27	48	120
4725	W92-226G	AN07880	TRANS	Rhyolite A	A-2	33.6	32.2	1082	4.3	0	0	0	0	45	56	145
4726	K2-92-02	16725	TRANS	Rhyolite A	A-2	64.1	39.4	2528	4.3	15.2	0.3	0	0	23	41	0
4727	R56-02	AN08261	TRANS	Rhyolite A	A-2	35.1	35	1227	4.4	0	0	0	0	67	60	65
4728	J41-03	AN07557	TRANS	Rhyolite A	A-2	48.2	41.4	1992	4.5	0	0	0	0	37	52	95
4729	R56-02	AN08263	TRANS	Rhyolite A	A-2	30.7	33.6	1032	4.6	0	0	0	0	21	47	90
4730	R56-02	AN08260	TRANS	Rhyolite A	A-2	34.7	33.4	1160	4.6	0	0	0	0	30	59	45
4731	W92-226G	AN07864	TRANS	Rhyolite A	A-2	46.1	41.6	1920	4.6	0	0	0	0	45	61	450
4732	R56-02	AN08259	TRANS	Rhyolite A	A-2	32.6	34.2	1115	4.7	0	0	0	0	48	51	90
4733	J41-03	AN07081	TRANS	Rhyolite A	A-2	36.8	40	1473	4.8	0	0	0	0	46	51	60
4734	W92-218VEN	AN04851	TRANS	Rhyolite A	A-2	31.4	39.1	1229	4.8	0	0	0	0	95	97	55
4735	J41-04	AN08297	TRANS	Rhyolite A	A-2	40.5	37.5	1517	4.8	0	0	0	0	53	57	90
4736	J41-03	AN07053	TRANS	Rhyolite A	A-2	31.3	39.5	1238	4.8	0	0	0	0	21	46	75
4737	J41-04	AN08298	TRANS	Rhyolite A	A-2	40.1	39.1	1569	5	0	0	0	0	62	64	200
4738	W92-226G	AN07863	TRANS	Rhyolite A	A-2	45.5	41.1	1870	5	0	0	0	0	48	34	280
4739	J41-03	AN07577	TRANS	Rhyolite A	A-2	38.4	35.8	1375	5	0	0	0	0	35	51	85
4740	J41-03	AN07074	TRANS	Rhyolite A	A-2	41.6	36	1496	5.1	0	0	0	0	55	46	60
4741	J41-03	AN07576	TRANS	Rhyolite A	A-2	35	37.5	1311	5.1	0	0	0	0	23	35	85
4742	J41-03	AN07579	TRANS	Rhyolite A	A-2	48.3	39.3	1900	5.1	0	0	0	0	53	56	110
4743	W92-226G	AN07862	TRANS	Rhyolite A	A-2	42	40.9	1715	5.2	0	0	0	0	55	41	135
4744	J41-03	AN07080	TRANS	Rhyolite A	A-2	30.7	42.6	1309	5.2	0	0	0	0	48	55	55
4745	J41-03	AN07079	TRANS	Rhyolite A	A-2	34.2	41.1	1407	5.3	0	0	0	0	57	51	90
4746	J41-04	AN07098	TRANS	Rhyolite A	A-2	39	41.4	1614	5.4	0	0	0	0	54	51	65
4747	W92-218VEN	AN07476	TRANS	Rhyolite A	A-2	73.6	29.3	2156	5.4	0	0	0	0	50	31	15
4748	J41-04	AN07096	TRANS	Rhyolite A	A-2	38.6	40.1	1548	5.6	0	0	0	0	45	54	60
4749	W92-218VEN	AN00900	TRANS	Rhyolite A	A-2	33.5	37	1240	6.2	0	0	0	0	73	79	25
4750	R56-02	AN09184	THOL	Rhyolite A?	Lower Zr than A	50.1	12.5	624	1.8	0	0	0	0	70	60	90

4751	W92-218VEN	AN07481	CALC-ALK	Rhyolite A?	Lower Zr than A	40.3	13.4	541	11.1	0	0	0	0	59	60	20
4752	W92-218VEN	AN07479	CALC-ALK	Rhyolite A?	Lower Zr than A	40.4	13.5	545	11.3	0	0	0	0	95	97	50
4753	W92-218VEN	AN07766	CALC-ALK	Rhyolite A?	Lower Zr than A	40.3	14.9	600	9.3	0	0	0	0	47	60	40
4754	W92-218VEN	AN07765	CALC-ALK	Rhyolite A?	Lower Zr than A	41.2	16.6	685	10.3	0	0	0	0	52	66	65
4755	W92-218VEN	AN07493	THOL	Rhyolite B	B-1	26.9	35.8	961	3	0	0	0	0	83	71	65
4756	K2-92-01	16723	TRANS	Rhyolite B	B-2	25.7	42.8	1100	5.5	17.6	0.3	0	0	9	29	0
4757	W92-218VEN	AN07477	TRANS	Rhyolite B	B-2	29.4	42.3	1244	4.3	0	0	0	0	77	75	60
4758	W92-218VEN	AN07494	TRANS	Rhyolite B	B-2	26.5	40.9	1083	4.9	0	0	0	0	60	75	105
4759	W92-218VEN	AN07456	TRANS	Rhyolite B	B-2	27.2	38.4	1044	5.1	0	0	0	0	53	68	110
4760	J41-04	AN07092	TRANS	Rhyolite B	B-2	28.7	32	917	4.8	0	0	0	0	41	51	135
4761	J41-04	AN07088	TRANS	Rhyolite B	B-2	29.3	31.6	924	4.3	0	0	0	0	43	48	120
4762	J41-04	AN07084	TRANS	Rhyolite B	B-2	28.5	31.3	892	4.5	0	0	0	0	65	51	155
4763	J41-04	AN07085	TRANS	Rhyolite B	B-2	26.4	31.2	823	4.4	0	0	0	0	34	45	115
4764	J41-04	AN07091	TRANS	Rhyolite B	B-2	25.9	29.9	773	5	0	0	0	0	34	51	90
4765	J41-04	AN07556	TRANS	Rhyolite B	B-2	27.1	29.6	800	5.1	0	0	0	0	46	55	210
4766	J41-04	AN08295	TRANS	Rhyolite B	B-2	26.6	28.6	761	4.7	0	0	0	0	46	59	85
4767	R56-01	AN09176	TRANS	Rhyolite B	B-2	29.1	26.7	777	3.7	0	0	0	0	82	76	90
4768	W92-218VEN	AN07495	TRANS	Rhyolite B	B-2	32.3	21.8	705	4.4	0	0	0	0	63	67	35
4769	W92-218VEN	AN07483	CALC-ALK	Rhyolite B	B-3	39.5	13	514	8.2	0	0	0	0	41	50	20
4770	W92-218VEN	AN07454	CALC-ALK	Rhyolite B	B-3	38.9	14.7	574	7.8	0	0	0	0	63	71	125
4771	W92-218VEN	AN07764	CALC-ALK	Rhyolite B	B-3	38.6	15.8	611	14.5	0	0	0	0	66	77	100
4772	W92-218VEN	AN07478	CALC-ALK	Rhyolite B	B-3	38.5	13.8	531	8.5	0	0	0	0	63	62	20
4773	W92-218VEN	AN07480	CALC-ALK	Rhyolite B	B-3	38.1	14.7	560	8.2	0	0	0	0	47	55	15
4774	W92-218VEN	AN07767	CALC-ALK	Rhyolite B	B-3	36.7	15.8	579	10	0	0	0	0	39	51	35
4775	W92-218VEN	AN07763	CALC-ALK	Rhyolite B	B-3	34.9	15.6	544	13.3	0	0	0	0	48	57	60
4776	W92-226G	AN05204	THOL	Dacite	1	15.8	25.2	397	2.6	0	0	0	0	31	49	145
4777	K2-92-02	16726	TRANS	Dacite	2	17.7	56.4	1000	5.7	22.7	0.3	0	0	12	18	0
4778	W92-218VEN	AN07461	TRANS	Dacite	2	16.5	40.7	671	4.3	0	0	0	0	14	53	25
4779	J12-03	AN04898	TRANS	Dacite	2	22.8	40.1	915	4.8	0	0	0	0	39	60	60
4780	W92-218VEN	AN07462	TRANS	Dacite	2	17	39.9	677	4.3	0	0	0	0	24	59	105
4781	J12-03	AN04896	TRANS	Dacite	2	20.8	38.5	800	5	0	0	0	0	35	57	45
4782	J12-03	AN04899	TRANS	Dacite	2	22.2	38.2	845	4.1	0	0	0	0	55	72	120
4783	J12-03	AN04897	TRANS	Dacite	2	22.8	37.5	855	4.6	0	0	0	0	29	53	25
4784	J41-03	AN07066	TRANS	Dacite	2	19.9	37.2	739	3.9	0	0	0	0	33	51	135
4785	J12-03	AN04894	TRANS	Dacite	2	19.8	36.6	725	4.3	0	0	0	0	44	67	55
4786	W92-218VEN	AN07760	TRANS	Dacite	2	16.9	36.1	611	4.8	0	0	0	0	53	78	90
4787	J12-03	AN04895	TRANS	Dacite	2	20.9	35.5	740	4.4	0	0	0	0	38	63	75
4788	J12-03	AN04893	TRANS	Dacite	2	17.7	33.4	591	4.3	0	0	0	0	25	54	65
4789	J41-03	AN07580	TRANS	Dacite	2	20.3	33.3	675	4.5	0	0	0	0	45	57	215
4790	R56-01	AN07584	TRANS	Dacite	2	22.1	32.6	721	6	0	0	0	0	34	53	125
4791	W92-218VEN	AP02242	TRANS	Dacite	2	17.7	32.3	571	3.6	0	0	0	0	19	51	90
4792	J41-03	AN07076	TRANS	Dacite	2	19.2	31.3	600	5.1	0	0	0	0	29	53	130
4793	W92-226G	AN07852	TRANS	Dacite	2	21.4	30.8	658	4.9	0	0	0	0	95	97	930
4794	W92-226G	AN07878	TRANS	Dacite	2	21.4	30.6	655	4.3	0	0	0	0	53	64	220
4795	W92-226G	AN07851	TRANS	Dacite	2	23.7	30.6	725	4.3	0	0	0	0	96	99	330
4796	W92-218VEN	AN07743	TRANS	Dacite	2	19.2	30.2	581	4.7	0	0	0	0	89	97	200
4797	R56-01	AN07585	TRANS	Dacite	2	18.2	30	547	5.6	0	0	0	0	37	56	200
4798	W92-226G	AN07859	TRANS	Dacite	2	22.3	29.8	664	5.3	0	0	0	0	92	97	780

4799	W92-226G	AN07854	TRANS	Dacite		2	21.9	29.3	641	4.8	0	0	0	0		98	99	1610	
4800	W92-226G	AN05205	TRANS	Dacite		2	20.8	28.9	600	4.2	0	0	0	0		28	56	265	
4801	W92-226G	AN05209	TRANS	Dacite		2	16.1	28.9	464	4.6	0	0	0	0		44	56	115	
4802	W92-226G	AN07860	TRANS	Dacite		2	19.8	28.4	561	4.6	0	0	0	0		91	95	730	
4803	W92-226G	AN07861	TRANS	Dacite		2	21	28.1	592	4.8	0	0	0	0		91	95	340	
4804	W92-226G	AN05212	TRANS	Dacite		2	15.2	28.1	428	3.8	0	0	0	0		27	46	125	
4805	W92-226G	AN07853	TRANS	Dacite		2	18.5	26.6	491	4.5	0	0	0	0		95	99	240	
4806	R56-01	AN07586	TRANS	Dacite		2	17.7	24.5	435	5.2	0	0	0	0		28	50	120	
4807	J41-04	AN07093	TRANS	Dacite		2	16.2	22.4	364	4.8	0	0	0	0		38	56	140	
4808	J41-04	AN07094	TRANS	Dacite		2	16.9	22	371	4.9	0	0	0	0		42	56	160	
4809	W92-218VEN	AN07795	TRANS	Dacite		2	18.1	19.8	359	6.8	0	0	0	0		85	92	70	
4810	J12-03	AN08002	TRANS	Dacite		2	20.8	17	353	5.1	0	0	0	0		79	90	140	
4811	W92-218VEN	AN07720	TRANS	Dacite		2	18.4	16	293	4.8	0	0	0	0		70	83	110	
4812	W92-218VEN	AN07771	CALC-ALK	Dacite		3	18.4	19.9	366	7.4	0	0	0	0		77	85	90	
4813	J41-03	AN07072	THOL	High-Ti dacite		1	13.9	24.5	341	2.7	0	0	0	0		48	61	105	
4814	J41-03	AN07071	THOL	High-Ti dacite		1	12.4	25	309	2.8	0	0	0	0		52	65	135	
4815	J41-04	AN07563	THOL	High-Ti dacite		1	14.3	23.3	335	3	0	0	0	0		54	58	115	
4816	J12-02	AN04864	TRANS	High-Ti dacite		2	14.2	30.4	433	3.9	0	0	0	0		73	86	110	
4817	J12-02	AN04869	TRANS	High-Ti dacite		2	12.3	30.4	373	3.9	0	0	0	0		38	65	60	
4818	W92-218VEN	AN07469	TRANS	High-Ti dacite		2	13.1	31.4	412	3.9	0	0	0	0		82	86	305	
4819	J12-02	AN04866	TRANS	High-Ti dacite		2	13.5	30.3	409	4	0	0	0	0		68	81	260	
4820	J12-02	AN04868	TRANS	High-Ti dacite		2	13.3	32.2	426	4	0	0	0	0		55	75	80	
4821	J12-02	AN04867	TRANS	High-Ti dacite		2	12.4	31.3	390	4.2	0	0	0	0		64	80	80	
4822	J41-03	AN07067	TRANS	High-Ti dacite		2	13.8	29.8	412	4.2	0	0	0	0		41	60	105	
4823	J12-02	AN04865	TRANS	High-Ti dacite		2	13.6	31.8	431	4.3	0	0	0	0		63	80	60	
4824	J41-03	AN07068	TRANS	High-Ti dacite		2	13.5	28.5	386	4.4	0	0	0	0		41	60	115	
4825	J12-02	AN04870	TRANS	High-Ti dacite		2	13.3	34.4	456	4.4	0	0	0	0		60	80	80	
4826	W92-218VEN	AM03467	TRANS	High-Ti-Zr dacite		2	13.1	56	733	5.6	0	0	0	0		30	63	115	
4827	W92-218VEN	AN07741	THOL	Andesite		1	10	16.7	167	3.3	0	0	0	0		84	96	230	Altered andesite
4828	J41-04	AN07561	THOL	Andesite		1	11.3	24	271	3.3	0	0	0	0		48	66	110	Altered andesite
4829	R56-02	AN09179	TRANS	Andesite		2	10	25.3	253	3.7	0	0	0	0		51	72	220	Altered andesite
4830	W92-218VEN	AN07718	TRANS	Andesite		2	14.3	13.9	198	3.9	0	0	0	0		48	66	150	Altered andesite
4831	W92-218VEN	AN07715	TRANS	Andesite		2	14.3	13.5	194	4.1	0	0	0	0		59	76	140	Altered andesite
4832	W92-218VEN	AN07759	TRANS	Andesite		2	7	22.4	156	4.2	0	0	0	0		35	64	130	Fe andesite
4833	WD92-02	92-2-376	TRANS	Andesite		2	18.9	6.8	128	4.3	0	0	0	0		41	57	140	Andesite
4834	J12-03	AN04900	TRANS	Andesite		2	11.2	26.3	294	4.4	0	0	0	0		42	69	180	Altered andesite
4835	W92-218VEN	AN07485	TRANS	Andesite		2	16.8	15.2	255	4.4	0	0	0	0		34	58	30	Al andesite
4836	W92-218VEN	AN07719	TRANS	Andesite		2	16	15.3	244	4.5	0	0	0	0		57	72	90	Altered andesite
4837	W92-218VEN	AN07716	TRANS	Andesite		2	15.2	14.8	225	4.5	0	0	0	0		28	51	110	Al andesite
4838	W92-218VEN	AN07484	TRANS	Andesite		2	14.9	12.5	186	4.6	0	0	0	0		44	58	20	Mg andesite
4839	WD92-02	92-2-316	TRANS	Andesite		2	32.5	6	196	4.8	0	0	0	0		36	63	190	Al andesite
4840	W92-218VEN	AM03463	TRANS	Andesite		2	16.3	15.3	250	5	0	0	0	0		58	77	225	Altered andesite
4841	W92-218VEN	AM03464	TRANS	Andesite		2	15.7	14.7	230	5.1	0	0	0	0		29	49	90	Al andesite
4842	W92-218VEN	AN00894	TRANS	Andesite		2	15.4	15.5	238	5.2	0	0	0	0		54	68	205	Altered andesite
4843	W92-218VEN	AN07710	TRANS	Andesite		2	15.8	15.1	238	5.3	0	0	0	0		31	52	100	Al andesite
4844	W92-218VEN	AM03461	TRANS	Andesite		2	15	15	225	5.3	0	0	0	0		27	52	365	Al andesite
4845	J12-02	AN04875	TRANS	Andesite		2	14	14.9	208	5.3	0	0	0	0		33	63	75	Fe andesite
4846	W92-218VEN	AM03466	TRANS	Andesite		2	16.9	14.6	247	5.3	0	0	0	0		35	49	1765	Al andesite

4847	W92-218VEN	AM03462	TRANS	Andesite		2	15.5	15.1	235	5.3	0	0	0	0		31	56	910	Al andesite
4848	W92-218VEN	AN07793	TRANS	Andesite		2	11.6	21.5	250	5.4	0	0	0	0		75	86	175	Altered andesite
4849	W92-218VEN	AN07482	TRANS	Andesite		2	15.4	12.7	196	5.5	0	0	0	0		34	47	40	Al andesite
4850	WD92-02	92-2-245	TRANS	Andesite		2	33.6	7.1	238	5.6	0	0	0	0		35	68	105	Fe andesite
4851	W92-218VEN	AN07772	TRANS	Andesite		2	15	14.6	220	5.6	0	0	0	0		40	59	85	Andesite
4852	WD92-02	92-2-331	TRANS	Andesite		2	17.5	7.2	126	5.8	0	0	0	0		25	52	115	Al mafic
4853	W92-218VEN	AN07774	TRANS	Andesite		2	17.1	17	290	5.9	0	0	0	0		33	51	110	Andesite
4854	W92-218VEN	AN07773	TRANS	Andesite		2	15	13.9	209	6.1	0	0	0	0		41	60	95	Andesite
4855	WD92-02	92-2-293	TRANS	Andesite		2	25.2	6.9	175	6.1	0	0	0	0		27	52	120	Al andesite
4856	W92-218VEN	AN07794	TRANS	Andesite		2	16.3	18	292	6.3	0	0	0	0		41	58	100	Al andesite
4857	W92-218VEN	AN07769	TRANS	Andesite		2	16.6	16.5	274	6.7	0	0	0	0		54	70	105	Altered andesite
4858	WD92-02	BON-044	TRANS	Andesite		2	20	6.7	134	6.7	15.4	0.4	0	0		34	49	197	Al andesite
4859	W92-218VEN	AN00893	CALC-ALK	Andesite		3	15.6	15.1	236	7	0	0	0	0		81	83	90	Altered andesite
4860	W92-218VEN	AN07768	CALC-ALK	Andesite		3	16.8	17.2	290	7.1	0	0	0	0		43	63	95	Andesite
4861	WD92-02	92-2-95	CALC-ALK	Andesite		3	23	9.4	217	9.3	0	0	0	0		39	61	190	Al andesite
4862	W92-218VEN	AN07666	THOL	Mafic		1	10.2	6.6	68	2.1	0	0	0	0		47	72	115	Fe mafic
4863	W92-218VEN	AN07496	THOL	Mafic		1	9.3	7.8	73	2.3	0	0	0	0		74	88	35	Altered mafic
4864	W92-218VEN	AN07492	THOL	Mafic		1	10.2	6.3	64	2.3	0	0	0	0		46	64	20	Mg mafic
4865	W92-218VEN	AN07673	THOL	Mafic		1	10.3	6.1	63	2.4	0	0	0	0		31	53	135	Mafic
4866	WD92-02	92-2-161	THOL	Mafic		1	13.7	4.2	57	2.5	0	0	0	0		33	58	255	Fe mafic
4867	W92-218VEN	AN07670	THOL	Mafic		1	10.3	8	82	2.6	0	0	0	0		39	64	60	Mafic
4868	W92-218VEN	AN07497	THOL	Mafic		1	9.6	7.2	69	2.6	0	0	0	0		45	66	70	Mafic
4869	R56-01	AN07587	THOL	Mafic		1	9.7	10.2	99	2.6	0	0	0	0		40	66	195	Fe mafic
4870	W92-226G	AN05207	THOL	Mafic		1	10.1	9.6	97	2.6	0	0	0	0		45	67	310	Fe mafic
4871	W92-218VEN	AN07667	THOL	Mafic		1	10.8	7.2	77	2.7	0	0	0	0		72	91	180	Altered mafic
4872	W92-218VEN	AN07491	THOL	Mafic		1	10.4	7.5	78	2.7	0	0	0	0		43	59	30	Mg mafic
4873	W92-218VEN	AN07729	THOL	Mafic		1	9	7.5	68	2.7	0	0	0	0		87	93	115	Altered mafic
4874	W92-218VEN	AN07676	THOL	Mafic		1	10.7	7	75	2.7	0	0	0	0		55	73	135	Altered mafic
4875	W92-218VEN	AN07730	THOL	Mafic		1	10	6.9	68	2.7	0	0	0	0		84	90	190	Altered mafic
4876	J41-03	AN07581	THOL	Mafic		1	10.3	8.4	86	2.7	0	0	0	0		44	67	220	Fe mafic
4877	J41-03	AN07083	THOL	Mafic		1	8.3	8.2	68	2.8	0	0	0	0		38	67	160	Fe mafic
4878	W92-218VEN	AN07675	THOL	Mafic		1	10.1	6.5	66	2.8	0	0	0	0		49	72	145	Mafic
4879	J12-03	AN08007	THOL	Mafic		1	14	6.2	87	2.8	0	0	0	0		87	95	365	Altered mafic
4880	W92-218VEN	AN07727	THOL	Mafic		1	9.1	7.3	66	2.8	0	0	0	0		54	75	170	Altered mafic
4881	W92-226G	AN05208	THOL	Mafic		1	10.2	8.1	82	2.8	0	0	0	0		34	60	185	Mafic
4882	J12-03	AN08018	THOL	Mafic		1	11.9	6.4	76	2.8	0	0	0	0		89	95	705	Altered mafic
4883	J12-03	AN08013	THOL	Mafic		1	10.2	7.6	77	2.8	0	0	0	0		95	98	305	Altered mafic
4884	W92-218VEN	AN07653	THOL	Mafic		1	10.8	7.5	81	2.8	0	0	0	0		37	61	30	Mafic
4885	W92-226G	AN07857	THOL	Mafic		1	12.9	5.9	76	2.9	0	0	0	0		36	62	165	Mafic
4886	W92-218VEN	AN07655	THOL	Mafic		1	10	7.5	75	2.9	0	0	0	0		40	68	145	Fe mafic
4887	W92-226G	AN07879	THOL	Mafic		1	10.1	8.7	87	2.9	0	0	0	0		33	59	210	Fe mafic
4888	WD92-02	92-2-136	THOL	Mafic		1	14	4.5	64	2.9	0	0	0	0		41	68	245	Fe mafic
4889	W92-218VEN	AN07731	THOL	Mafic		1	9.8	6.3	62	2.9	0	0	0	0		88	93	165	Altered mafic
4890	J12-03	AN08017	THOL	Mafic		1	11.1	7.3	80	2.9	0	0	0	0		93	97	660	Altered mafic
4891	W92-218VEN	AN07474	THOL	Mafic		1	13.1	5.7	75	3	0	0	0	0		38	57	70	Mafic
4892	J12-02	AN04886	THOL	Mafic		1	12.7	6	76	3	0	0	0	0		73	84	195	Altered mafic
4893	J41-03	AN07073	THOL	Mafic		1	11.5	6.6	76	3	0	0	0	0		36	58	150	Mafic
4894	W92-218VEN	AN07671	THOL	Mafic		1	11	6.8	74	3	0	0	0	0		52	73	110	Altered mafic

4895	J12-03	AN08016	THOL	Mafic	1	10.7	7.4	79	3	0	0	0	0	91	96	430	Altered mafic
4896	W92-218VEN	AN07674	THOL	Mafic	1	10	7.2	72	3	0	0	0	0	38	60	140	Mafic
4897	W92-226G	AN07855	THOL	Mafic	1	9.9	8.6	85	3	0	0	0	0	98	99	260	Altered mafic
4898	W92-218VEN	AN07728	THOL	Mafic	1	9.9	7.9	78	3	0	0	0	0	45	70	185	Altered mafic
4899	J12-03	AN08014	THOL	Mafic	1	9.8	8.1	80	3	0	0	0	0	95	98	1490	Altered mafic
4900	R56-01	AN07589	THOL	Mafic	1	10.9	7.3	79	3.1	0	0	0	0	64	80	150	Altered mafic
4901	W92-218VEN	AN07798	THOL	Mafic	1	10.1	7	71	3.1	0	0	0	0	53	71	240	Mg mafic
4902	J12-03	AN08004	THOL	Mafic	1	10.9	6.6	71	3.1	0	0	0	0	87	93	235	Altered mafic
4903	J41-03	AN07582	THOL	Mafic	1	8.3	9.6	80	3.1	0	0	0	0	35	62	305	Fe mafic
4904	R55-01	AN07596	THOL	Mafic	1	12.1	6.7	81	3.1	0	0	0	0	39	63	115	Fe mafic
4905	W92-218VEN	AM03470	THOL	Mafic	1	10	7.5	75	3.1	0	0	0	0	33	55	225	Mafic
4906	R55-02	AN08284	THOL	Mafic	1	15.1	5.8	87	3.2	0	0	0	0	44	63	115	Mafic
4907	W92-218VEN	AN07475	THOL	Mafic	1	10	7	70	3.2	0	0	0	0	69	74	0	Altered mafic
4908	J41-03	AN07077	THOL	Mafic	1	8.9	9.1	81	3.2	0	0	0	0	38	59	165	Fe mafic
4909	R55-02	AN09155	THOL	Mafic	1	8.6	9.4	81	3.2	0	0	0	0	32	64	125	Fe mafic
4910	W92-226G	AN05210	THOL	Mafic	1	11.2	7.5	84	3.2	0	0	0	0	33	59	170	Mafic
4911	W92-218VEN	AN07656	THOL	Mafic	1	9.7	8.1	78	3.2	0	0	0	0	51	75	95	Altered mafic
4912	R56-01	AN07575	THOL	Mafic	1	11.6	6.3	73	3.2	0	0	0	0	34	58	175	Mafic
4913	R56-01	AN07571	THOL	Mafic	1	9.9	8.7	86	3.2	0	0	0	0	32	57	180	Mafic
4914	R55-02	AN08299	THOL	Mafic	1	8.9	9.6	86	3.2	0	0	0	0	38	67	135	Fe mafic
4915	R55-02	AN08292	THOL	Mafic	1	15.9	5.5	88	3.2	0	0	0	0	50	67	135	Mg mafic
4916	J12-03	AN08008	THOL	Mafic	1	12.9	6.3	81	3.2	0	0	0	0	95	98	420	Altered mafic
4917	W92-218VEN	AM03473	THOL	Mafic	1	11	6.3	70	3.2	0	0	0	0	54	75	1470	Altered mafic
4918	R56-01	AN07573	THOL	Mafic	1	10	8	80	3.2	0	0	0	0	36	61	320	Mafic
4919	J12-03	AN08006	THOL	Mafic	1	12	7.5	90	3.3	0	0	0	0	92	96	245	Altered mafic
4920	J12-03	AN08019	THOL	Mafic	1	11.6	7.1	83	3.3	0	0	0	0	55	74	380	Altered mafic
4921	W92-218VEN	AM03455	THOL	Mafic	1	10.6	7.5	79	3.3	0	0	0	0	43	63	810	Mafic
4922	W92-218VEN	AN07797	THOL	Mafic	1	10.4	6.8	71	3.3	0	0	0	0	39	64	310	Mafic
4923	W92-218VEN	AN07490	THOL	Mafic	1	10.1	7	71	3.3	0	0	0	0	44	63	20	Mafic
4924	J12-03	AN08015	THOL	Mafic	1	10.6	7.3	77	3.3	0	0	0	0	98	99	595	Altered mafic
4925	J12-03	AP02221	THOL	Mafic	1	10.2	7.1	72	3.3	0	0.5	0	0	61	78	447	Altered mafic
4926	J41-04	AN07564	THOL	Mafic	1	8	18.7	149	3.3	0	0	0	0	47	67	535	Fe mafic
4927	J12-02	AP00710	THOL	Mafic	1	9.2	8.1	75	3.3	0	0	0	0	46	70	182	Fe mafic
4928	W92-218VEN	AN07489	THOL	Mafic	1	10.5	6.5	68	3.3	0	0	0	0	54	71	35	Mg mafic
4929	R55-01	AN07594	THOL	Mafic	1	11.4	6.8	77	3.3	0	0	0	0	66	78	165	Altered mafic
4930	J41-03	AN07583	THOL	Mafic	1	9.2	8	74	3.3	0	0	0	0	41	62	165	Fe mafic
4931	R55-02	AN08293	THOL	Mafic	1	12	7.2	86	3.4	0	0	0	0	57	75	120	Altered mafic
4932	R55-01	AN08252	THOL	Mafic	1	11.3	8.2	92	3.4	0	0	0	0	50	73	140	Altered mafic
4933	J12-03	AN08011	THOL	Mafic	1	11.2	6.6	74	3.4	0	0	0	0	51	70	65	Altered mafic
4934	R56-01	AN07590	THOL	Mafic	1	17	5	85	3.4	0	0	0	0	92	97	95	Altered mafic
4935	J12-02	AN04887	THOL	Mafic	1	9.5	9.3	88	3.4	0	0	0	0	72	84	195	Altered mafic
4936	W92-218VEN	AN07796	THOL	Mafic	1	9.2	7.5	69	3.4	0	0	0	0	47	67	395	Mafic
4937	J12-02	AN04872	THOL	Mafic	1	8.5	10.6	90	3.4	0	0	0	0	59	82	135	Altered mafic
4938	J41-03	AN07075	THOL	Mafic	1	9.6	11.3	108	3.4	0	0	0	0	34	61	210	Fe mafic
4939	W92-218VEN	AN07790	THOL	Mafic	1	9.9	8.7	86	3.4	0	0	0	0	52	72	150	Altered mafic
4940	R55-02	AN08287	THOL	Mafic	1	14.8	5.8	85	3.4	0	0	0	0	49	68	200	Mg mafic
4941	J12-03	AN08009	THOL	Mafic	1	13.1	6.3	82	3.4	0	0	0	0	80	90	225	Altered mafic
4942	R56-01	AN07591	THOL	Mafic	1	12.6	6.5	82	3.4	0	0	0	0	96	98	75	Altered mafic

4943	R55-01	AN08253	THOL	Mafic	1	14	6.5	91	3.4	0	0	0	0	52	73	125	Altered mafic
4944	R56-01	AN09177	THOL	Mafic	1	10.3	10.9	113	3.4	0	0	0	0	42	68	265	Altered mafic
4945	J12-02	AP00709	THOL	Mafic	1	11.5	6.5	75	3.4	0	0	0	0	48	69	473	Altered mafic
4946	R55-01	AN08256	THOL	Mafic	1	16.9	4.8	82	3.5	0	0	0	0	31	51	135	Al mafic
4947	J12-03	AN08010	THOL	Mafic	1	11	7.7	85	3.5	0	0	0	0	85	93	185	Altered mafic
4948	J12-03	AN08012	THOL	Mafic	1	11	7.1	78	3.5	0	0	0	0	58	76	395	Altered mafic
4949	J12-03	AN08005	THOL	Mafic	1	10.9	7.9	86	3.5	0	0	0	0	95	98	320	Altered mafic
4950	J12-02	AN04888	THOL	Mafic	1	11.3	7.5	84	3.5	0	0	0	0	97	99	135	Altered mafic
4951	J12-02	AN04885	THOL	Mafic	1	11	8.2	90	3.5	0	0	0	0	82	90	305	Altered mafic
4952	J12-03	AP02224	THOL	Mafic	1	10.9	6.7	73	3.5	0	0	0	0	46	69	516	Fe mafic
4953	W92-218VEN	AN00896	THOL	Mafic	1	10.4	6.3	66	3.5	0	0	0	0	40	61	250	Mafic
4954	R55-02	AN08285	THOL	Mafic	1	8.9	10.3	92	3.5	0	0	0	0	37	65	150	Fe mafic
4955	W92-226G	AN07876	THOL	Mafic	1	10.1	8.3	84	3.5	0	0	0	0	98	99	245	Altered mafic
4956	W92-218VEN	AM03475	THOL	Mafic	1	10.1	8.1	82	3.5	0	0	0	0	51	75	215	Altered mafic
4957	R55-01	AN08258	THOL	Mafic	1	14.1	6.7	94	3.5	0	0	0	0	43	66	130	Mafic
4958	W92-218VEN	AN07488	THOL	Mafic	1	9.9	6.9	69	3.5	0	0	0	0	50	70	50	Mg mafic
4959	R55-02	AN08289	TRANS	Mafic	2	12.7	7.9	100	3.6	0	0	0	0	87	94	170	Altered mafic
4960	R55-01	AN07595	TRANS	Mafic	2	11	7.9	86	3.6	0	0	0	0	44	64	180	Mafic
4961	R55-01	AN07600	TRANS	Mafic	2	12.4	7.8	97	3.6	0	0	0	0	43	62	220	Mafic
4962	W92-218VEN	AN07654	TRANS	Mafic	2	9.8	7.8	76	3.6	0	0	0	0	36	59	125	Mafic
4963	W92-218VEN	AN07799	TRANS	Mafic	2	9.6	6.7	64	3.6	0	0	0	0	89	94	355	Altered mafic
4964	J12-02	AN04871	TRANS	Mafic	2	11	8.9	98	3.6	0	0	0	0	52	72	215	Altered mafic
4965	W92-218VEN	AN07791	TRANS	Mafic	2	10.3	9.3	96	3.6	0	0	0	0	54	72	145	Altered mafic
4966	W92-218VEN	AN07470	TRANS	Mafic	2	11.2	6.7	75	3.7	0	0	0	0	50	71	40	Altered mafic
4967	WD92-02	92-2-101	TRANS	Mafic	2	12.2	12.1	147	3.7	0	0	0	0	38	71	310	Fe mafic
4968	R55-02	AN08286	TRANS	Mafic	2	12.5	7.2	91	3.7	0	0	0	0	80	90	195	Altered mafic
4969	J12-02	AN04882	TRANS	Mafic	2	11.7	7.4	86	3.7	0	0	0	0	53	68	205	Altered mafic
4970	R55-02	AN08300	TRANS	Mafic	2	17.9	4.5	81	3.7	0	0	0	0	93	95	195	Altered mafic
4971	R55-02	AN09158	TRANS	Mafic	2	12.7	7.6	97	3.7	0	0	0	0	89	96	305	Altered mafic
4972	J12-02	AN04889	TRANS	Mafic	2	11.4	7.5	86	3.7	0	0	0	0	97	98	205	Altered mafic
4973	W92-218VEN	AN07779	TRANS	Mafic	2	9.9	10.1	100	3.7	0	0	0	0	54	72	140	Altered mafic
4974	W92-226G	AN07869	TRANS	Mafic	2	18.4	5.9	108	3.8	0	0	0	0	37	61	555	Mafic
4975	R55-01	AN08255	TRANS	Mafic	2	12.5	7.6	95	3.8	0	0	0	0	35	60	175	Mafic
4976	R56-01	AN07588	TRANS	Mafic	2	12.1	7.6	92	3.8	0	0	0	0	40	63	220	Fe mafic
4977	R56-01	AN09178	TRANS	Mafic	2	11.4	8.2	94	3.8	0	0	0	0	93	97	210	Altered mafic
4978	R55-02	AN09160	TRANS	Mafic	2	15.5	5.5	85	3.8	0	0	0	0	93	97	130	Altered mafic
4979	R55-01	AN08257	TRANS	Mafic	2	15.1	6.5	98	3.8	0	0	0	0	45	65	105	Mafic
4980	W92-218VEN	AN07486	TRANS	Mafic	2	10.4	6.7	70	3.8	0	0	0	0	41	60	80	Mafic
4981	W92-218VEN	AN04856	TRANS	Mafic	2	8.2	10.3	84	3.8	0	0	0	0	44	72	175	Altered mafic
4982	W92-218VEN	AN07788	TRANS	Mafic	2	9.9	8	79	3.9	0	0	0	0	47	70	115	Mafic
4983	J12-02	AN04880	TRANS	Mafic	2	8.3	11.5	95	3.9	0	0	0	0	63	86	275	Altered mafic
4984	R55-02	AN09156	TRANS	Mafic	2	17.1	5.4	93	3.9	0	0	0	0	42	67	180	Mafic
4985	R55-02	AN09159	TRANS	Mafic	2	15.9	5.7	90	3.9	0	0	0	0	49	70	195	Altered mafic
4986	W92-218VEN	AN07471	TRANS	Mafic	2	11.5	5.8	67	3.9	0	0	0	0	97	97	80	Altered mafic
4987	W92-218VEN	AN07473	TRANS	Mafic	2	11.6	6.6	77	3.9	0	0	0	0	51	65	30	Mg mafic
4988	J12-02	AN04881	TRANS	Mafic	2	11.4	7.8	89	3.9	0	0	0	0	47	62	145	Altered mafic
4989	W92-218VEN	AN07787	TRANS	Mafic	2	10.1	8.2	83	3.9	0	0	0	0	37	62	135	Fe mafic
4990	R56-02	AN08278	TRANS	Mafic	2	13.9	7.8	108	3.9	0	0	0	0	31	54	95	Al mafic

4991	R55-02	AN09153	TRANS	Mafic	2	15.7	6.3	99	4	0	0	0	0	0	43	65	150	Mafic
4992	R56-01	AN07593	TRANS	Mafic	2	14.6	5.8	85	4	0	0	0	0	0	96	99	25	Altered mafic
4993	R55-01	AN08254	TRANS	Mafic	2	14.1	6.7	94	4	0	0	0	0	0	40	63	135	Mafic
4994	W92-218VEN	AN07726	TRANS	Mafic	2	10.1	7.5	75	4	0	0	0	0	0	85	93	215	Altered mafic
4995	J12-02	AN04874	TRANS	Mafic	2	8.1	10.7	86	4.1	0	0	0	0	0	47	77	125	Altered mafic
4996	R55-02	AN09151	TRANS	Mafic	2	15.6	7.1	112	4.1	0	0	0	0	0	56	74	165	Altered mafic
4997	J12-03	AN08001	TRANS	Mafic	2	11.4	8.1	92	4.1	0	0	0	0	0	53	74	105	Altered mafic
4998	J12-03	AN08003	TRANS	Mafic	2	10.9	7.1	78	4.1	0	0	0	0	0	46	69	130	Mafic
4999	W92-218VEN	AN04854	TRANS	Mafic	2	11.8	7.1	84	4.1	0	0	0	0	0	36	59	195	Mafic
5000	R55-02	AN08291	TRANS	Mafic	2	16.2	5.5	89	4.1	0	0	0	0	0	67	75	15	Altered mafic
5001	W92-218VEN	AN07778	TRANS	Mafic	2	10.9	7.8	85	4.1	0	0	0	0	0	42	64	175	Fe mafic
5002	R55-01	AN08251	TRANS	Mafic	2	12.1	8.2	99	4.1	0	0	0	0	0	45	68	145	Fe mafic
5003	W92-218VEN	AN07732	TRANS	Mafic	2	9.6	6.9	66	4.2	0	0	0	0	0	46	65	150	Mg mafic
5004	J12-02	AN04891	TRANS	Mafic	2	11.2	7.1	80	4.3	0	0	0	0	0	97	98	230	Altered mafic
5005	R55-02	AN09152	TRANS	Mafic	2	15.7	6.2	97	4.3	0	0	0	0	0	67	79	140	Altered mafic
5006	W92-218VEN	AM03459	TRANS	Mafic	2	9.9	6.7	66	4.3	0	0	0	0	0	46	69	1145	Altered mafic
5007	R55-02	AN09201	TRANS	Mafic	2	15.9	7	112	4.3	0	0	0	0	0	61	79	150	Altered mafic
5008	J12-02	AN04890	TRANS	Mafic	2	10.5	8.2	86	4.3	0	0	0	0	0	98	99	430	Altered mafic
5009	R55-02	AN08283	TRANS	Mafic	2	10.4	9.7	101	4.3	0	0	0	0	0	47	69	100	Mg mafic
5010	R55-02	AN09154	TRANS	Mafic	2	13	7.4	96	4.4	0	0	0	0	0	31	58	135	Fe mafic
5011	W92-218VEN	AM03472	TRANS	Mafic	2	10.4	7.4	77	4.4	0	0	0	0	0	50	71	1030	Altered mafic
5012	J12-02	AP00708	TRANS	Mafic	2	10	8.6	86	4.4	0	0	0	0	0	46	68	349	Mafic
5013	R55-02	AN08282	TRANS	Mafic	2	20.9	5.1	107	4.4	0	0	0	0	0	54	69	75	Mg mafic
5014	W92-218VEN	AN07780	TRANS	Mafic	2	10.8	9.1	98	4.5	0	0	0	0	0	66	81	160	Altered mafic
5015	W92-218VEN	AN07752	TRANS	Mafic	2	10.7	7.7	83	4.5	0	0	0	0	0	65	90	40	Altered mafic
5016	R56-02	AN08272	TRANS	Mafic	2	12.1	9.1	110	4.5	0	0	0	0	0	26	51	95	Al mafic
5017	W92-218VEN	AN07781	TRANS	Mafic	2	10.4	9.8	102	4.5	0	0	0	0	0	60	76	130	Altered mafic
5018	W92-218VEN	AN07789	TRANS	Mafic	2	10.2	9	92	4.5	0	0	0	0	0	38	63	355	Fe mafic
5019	W92-218VEN	AN07776	TRANS	Mafic	2	10.9	9.2	100	4.6	0	0	0	0	0	49	70	160	Altered mafic
5020	J12-02	AP00706	TRANS	Mafic	2	9.9	8.8	87	4.7	0	0	0	0	0	55	74	278	Altered mafic
5021	W92-218VEN	AM03471	TRANS	Mafic	2	10	7.3	73	4.7	0	0	0	0	0	60	79	210	Altered mafic
5022	W92-218VEN	AN07792	TRANS	Mafic	2	10.7	8.6	93	4.8	0	0	0	0	0	51	71	135	Altered mafic
5023	J12-02	AN04883	TRANS	Mafic	2	11.6	7.4	86	4.8	0	0	0	0	0	55	71	225	Altered mafic
5024	W92-218VEN	AN07721	TRANS	Mafic	2	11.1	7	78	4.8	0	0	0	0	0	45	70	145	Altered mafic
5025	R56-02	AN08277	TRANS	Mafic	2	12.2	8.7	106	4.9	0	0	0	0	0	41	64	95	Mafic
5026	W92-218VEN	AN07775	TRANS	Mafic	2	11.4	8.6	98	5	0	0	0	0	0	54	72	95	Altered mafic
5027	R55-02	AN08281	TRANS	Mafic	2	23.4	5.5	129	5	0	0	0	0	0	50	65	85	Mg mafic
5028	J12-03	AP02223	TRANS	Mafic	2	10.4	6.5	68	5.1	0	0.9	0	0	0	55	76	443	Altered mafic
5029	W92-218VEN	AN07785	TRANS	Mafic	2	10.6	9.1	97	5.1	0	0	0	0	0	52	69	125	Altered mafic
5030	W92-218VEN	AM03469	TRANS	Mafic	2	9.8	8.6	85	5.1	0	0	0	0	0	33	55	250	Mafic
5031	W92-218VEN	AM03457	TRANS	Mafic	2	9.6	8.3	79	5.2	0	0	0	0	0	40	61	640	Mafic
5032	W92-218VEN	AN07777	TRANS	Mafic	2	9.6	10.1	97	5.2	0	0	0	0	0	55	74	125	Altered mafic
5033	J12-02	AP00712	TRANS	Mafic	2	9.2	6.8	63	5.2	0	0	0	0	0	52	75	185	Altered mafic
5034	J12-03	AP02222	TRANS	Mafic	2	10.1	7.9	80	5.3	0	1	0	0	0	94	98	325	Altered mafic
5035	W92-218VEN	AN07672	TRANS	Mafic	2	10.7	6.9	74	5.3	0	0	0	0	0	75	85	65	Altered mafic
5036	WD92-02	92-2-84	TRANS	Mafic	2	13.9	9.2	127	5.4	0	0	0	0	0	53	74	430	Altered mafic
5037	W92-218VEN	AM03458	TRANS	Mafic	2	10	7.6	76	5.5	0	0	0	0	0	85	92	125	Altered mafic
5038	W92-218VEN	AM03460	TRANS	Mafic	2	9.9	7.5	74	5.6	0	0	0	0	0	42	61	185	Mafic

5039	W92-218VEN	AN07786	TRANS	Mafic		2	11.1	7.8	86	5.6	0	0	0	0	51	67	70	Mg mafic
5040	W92-218VEN	AN07770	TRANS	Mafic		2	10.8	9.9	108	5.7	0	0	0	0	57	76	140	Altered mafic
5041	R56-01	AN07592	TRANS	Mafic		2	13.3	6	80	5.8	0	0	0	0	98	99	30	Altered mafic
5042	J12-03	AP02227	TRANS	Mafic		2	9.7	8.2	80	5.9	0	1.2	0	0	78	93	730	Altered mafic
5043	WD92-02	BON-043	TRANS	Mafic		2	14.9	11	164	6	19.8	0.3	0	0	32	54	653	Andesite
5044	R55-02	AN08290	TRANS	Mafic		2	17.4	5	87	6.5	0	0	0	0	54	68	40	Altered mafic
5045	W92-218VEN	AN07784	TRANS	Mafic		2	10.5	9.1	96	6.5	0	0	0	0	56	74	155	Altered mafic
5046	J12-02	AP00711	TRANS	Mafic		2	9.4	7	66	6.6	0	0	0	0	45	69	196	Fe mafic
5047	WD92-02	BON-042	TRANS	Mafic		2	11.4	11.6	133	6.7	20.7	0.3	0	0	26	56	255	Al mafic
5048	J12-03	AP02228	TRANS	Mafic		2	10.4	6.4	66	6.9	0	1.3	0	0	43	69	369	Fe mafic
5049	J12-02	AP00707	TRANS	Mafic		2	9.5	8.3	79	6.9	0	0	0	0	82	90	386	Altered mafic
5050	J12-03	AP02225	CALC-ALK	Mafic		3	9.8	7.4	73	8	0	1.4	0	0	83	95	1234	Altered mafic
5051	W92-218VEN	AN07487	CALC-ALK	Mafic		3	10.6	6.6	70	8.2	0	0	0	0	39	63	50	Mafic
5052	W92-218VEN	AM03456	CALC-ALK	Mafic		3	18.5	9	167	8.5	0	0	0	0	46	61	555	Mg andesite
5053	J12-03	AP02226	CALC-ALK	Mafic		3	9.8	7.3	72	8.8	0	1.1	0	0	84	95	1274	Altered mafic
5054	J12-03	AP02229	?	Mafic			10.1	6	61	0	0	0	0	0	56	80	246	Altered mafic
5055	W92-218VEN	AN07751	THOL	FeTi mafic	High Ti		7.4	11.6	86	2.4	0	0	0	0	82	96	55	Altered mafic
5056	W92-218VEN	AN07658	THOL	FeTi mafic	High Ti		6.8	11.9	82	2.6	0	0	0	0	44	70	170	Altered mafic
5057	J41-04	AN07086	THOL	FeTi mafic	High Ti		6.1	12.4	76	2.7	0	0	0	0	40	61	185	Fe mafic
5058	W92-218VEN	AN07722	THOL	FeTi mafic	High Ti		6.9	11.1	77	2.7	0	0	0	0	45	67	125	Altered mafic
5059	W92-218VEN	AN07701	THOL	FeTi mafic	High Ti		6.9	11.7	80	2.9	0	0	0	0	31	59	180	Fe mafic
5060	W92-218VEN	AN07498	THOL	FeTi mafic	High Ti		7.7	8.4	65	2.9	0	0	0	0	55	66	15	Mg mafic
5061	W92-218VEN	AN07740	THOL	FeTi mafic	High Ti		7.1	11.2	79	2.9	0	0	0	0	94	99	505	Altered mafic
5062	W92-218VEN	AN07709	THOL	FeTi mafic	High Ti		7.2	10.8	78	3	0	0	0	0	37	67	105	Fe mafic
5063	W92-218VEN	AN07712	THOL	FeTi mafic	High Ti		7.7	10.4	80	3	0	0	0	0	45	72	150	Altered mafic
5064	J41-03	AN07069	THOL	FeTi mafic	High Ti		6.8	11.3	77	3	0	0	0	0	33	65	195	Fe mafic
5065	J41-03	AN07082	THOL	FeTi mafic	High Ti		6.6	10.1	66	3	0	0	0	0	34	66	205	Fe mafic
5066	W92-218VEN	AN07733	THOL	FeTi mafic	High Ti		7.3	9.9	73	3.1	0	0	0	0	44	67	115	Altered mafic
5067	W92-218VEN	AN07704	THOL	FeTi mafic	High Ti		7.9	10.9	86	3.1	0	0	0	0	33	62	150	Fe mafic
5068	W92-218VEN	AN07705	THOL	FeTi mafic	High Ti		7	12.7	89	3.2	0	0	0	0	35	63	105	Fe mafic
5069	W92-226G	AN07856	THOL	FeTi mafic	High Ti		5.8	11.5	67	3.2	0	0	0	0	98	99	725	Altered mafic
5070	W92-218VEN	AN07664	THOL	FeTi mafic	High Ti		6.6	12.9	86	3.2	0	0	0	0	39	67	145	Fe mafic
5071	W92-218VEN	AN07706	THOL	FeTi mafic	High Ti		6.5	11.5	75	3.2	0	0	0	0	39	71	135	Altered mafic
5072	W92-218VEN	AN07745	THOL	FeTi mafic	High Ti		7	11.6	81	3.2	0	0	0	0	84	95	320	Altered mafic
5073	J41-04	AN07090	THOL	FeTi mafic	High Ti		5.9	11.3	67	3.2	0	0	0	0	34	64	230	Fe mafic
5074	W92-218VEN	AN00898	THOL	FeTi mafic	High Ti		6.9	11.5	79	3.3	0	0	0	0	73	83	130	Altered mafic
5075	W92-218VEN	AN07714	THOL	FeTi mafic	High Ti		6.6	12.7	84	3.3	0	0	0	0	32	69	155	Fe mafic
5076	W92-218VEN	AN07717	THOL	FeTi mafic	High Ti		6.8	12.5	85	3.3	0	0	0	0	31	63	125	Altered mafic
5077	W92-218VEN	AN07725	THOL	FeTi mafic	High Ti		6.4	11.1	71	3.3	0	0	0	0	87	97	675	Altered mafic
5078	W92-218VEN	AN07707	THOL	FeTi mafic	High Ti		6.2	12.4	77	3.3	0	0	0	0	25	59	140	Fe mafic
5079	W92-218VEN	AN07662	THOL	FeTi mafic	High Ti		6.8	11.8	81	3.4	0	0	0	0	38	65	380	Altered mafic
5080	W92-218VEN	AN07742	THOL	FeTi mafic	High Ti		6.9	11.8	81	3.4	0	0	0	0	87	97	350	Altered mafic
5081	J41-04	AN07089	THOL	FeTi mafic	High Ti		6	11.5	69	3.4	0	0	0	0	38	68	185	Fe mafic
5082	W92-218VEN	AN07737	THOL	FeTi mafic	High Ti		6.6	12.2	80	3.4	0	0	0	0	47	70	175	Altered mafic
5083	W92-218VEN	AN07659	THOL	FeTi mafic	High Ti		7.1	11.3	80	3.4	0	0	0	0	41	66	120	Altered mafic
5084	W92-218VEN	AN07735	THOL	FeTi mafic	High Ti		6.6	13.4	88	3.5	0	0	0	0	58	82	165	Altered mafic
5085	J41-03	AN07070	THOL	FeTi mafic	High Ti		7.1	20.7	147	3.5	0	0	0	0	38	64	150	Fe mafic
5086	W92-218VEN	AN07750	THOL	FeTi mafic	High Ti		7.3	11.6	85	3.5	0	0	0	0	87	97	105	Altered mafic

5087	W92-218VEN	AN04863	THOL	FeTi mafic	High Ti	7.7	11.2	86	3.5	0	0	0	0	44	70	180	Altered mafic
5088	W92-218VEN	AN07724	THOL	FeTi mafic	High Ti	7.2	10.2	74	3.5	0	0	0	0	62	78	185	Altered mafic
5089	W92-218VEN	AN07711	THOL	FeTi mafic	High Ti	7.2	10.9	79	3.5	0	0	0	0	44	69	130	Fe mafic
5090	W92-218VEN	AN07747	THOL	FeTi mafic	High Ti	7.2	11.1	80	3.5	0	0	0	0	42	67	130	Fe mafic
5091	W92-218VEN	AN07660	THOL	FeTi mafic	High Ti	6.8	12.6	86	3.5	0	0	0	0	34	59	100	Mafic
5092	W92-218VEN	AN07708	TRANS	FeTi mafic	High Ti	6.7	12	81	3.6	0	0	0	0	28	58	135	Fe mafic
5093	W92-218VEN	AN07665	TRANS	FeTi mafic	High Ti	6.8	12.3	84	3.6	0	0	0	0	28	60	150	Fe mafic
5094	W92-218VEN	AN07453	TRANS	FeTi mafic	High Ti	7.2	11.5	83	3.7	0	0	0	0	42	73	680	Altered mafic
5095	W92-218VEN	AN07748	TRANS	FeTi mafic	High Ti	7.6	10.1	77	3.7	0	0	0	0	83	92	580	Altered mafic
5096	W92-218VEN	AN07749	TRANS	FeTi mafic	High Ti	7.4	10.1	75	3.7	0	0	0	0	91	96	535	Altered mafic
5097	W92-218VEN	AN07663	TRANS	FeTi mafic	High Ti	7.2	11.3	81	3.7	0	0	0	0	31	63	125	Fe mafic
5098	W92-218VEN	AN07657	TRANS	FeTi mafic	High Ti	6.9	11.6	81	3.7	0	0	0	0	33	63	130	Fe mafic
5099	W92-218VEN	AN07661	TRANS	FeTi mafic	High Ti	6.8	14.3	98	3.7	0	0	0	0	28	58	135	Fe mafic
5100	J12-02	AN04878	TRANS	FeTi mafic	High Ti	7.5	10.8	80	3.7	0	0	0	0	85	93	880	Altered mafic
5101	W92-218VEN	AN00899	TRANS	FeTi mafic	High Ti	6.9	12.2	84	3.7	0	0	0	0	75	88	185	Altered mafic
5102	W92-218VEN	AN07458	TRANS	FeTi mafic	High Ti	7.5	11.2	85	3.7	0	0	0	0	38	68	120	Fe mafic
5103	W92-218VEN	AN07746	TRANS	FeTi mafic	High Ti	7.1	11	78	3.7	0	0	0	0	70	85	125	Altered mafic
5104	W92-218VEN	AN07702	TRANS	FeTi mafic	High Ti	6.8	12.6	85	3.8	0	0	0	0	42	66	190	Fe mafic
5105	W92-218VEN	AN07736	TRANS	FeTi mafic	High Ti	6.7	11.6	78	3.8	0	0	0	0	35	66	195	Altered mafic
5106	J12-02	AN04876	TRANS	FeTi mafic	High Ti	7.4	11.9	88	3.9	0	0	0	0	51	76	190	Altered mafic
5107	W92-218VEN	AN07755	TRANS	FeTi mafic	High Ti	7.6	10.8	82	3.9	0	0	0	0	47	77	170	Altered mafic
5108	W92-218VEN	AN07734	TRANS	FeTi mafic	High Ti	6.6	13.4	89	3.9	0	0	0	0	70	91	145	Altered mafic
5109	W92-218VEN	AN07713	TRANS	FeTi mafic	High Ti	6.7	12.5	84	3.9	0	0	0	0	37	66	160	Fe mafic
5110	W92-218VEN	AN04857	TRANS	FeTi mafic	High Ti	7.3	10.7	77	3.9	0	0	0	0	40	70	190	Altered mafic
5111	W92-218VEN	AN07452	TRANS	FeTi mafic	High Ti	6.6	12.1	80	3.9	0	0	0	0	36	68	260	Altered mafic
5112	W92-218VEN	AN07762	TRANS	FeTi mafic	High Ti	7.3	13.4	98	4	0	0	0	0	37	69	155	Altered mafic
5113	J12-02	AN04879	TRANS	FeTi mafic	High Ti	7.4	12.4	92	4	0	0	0	0	91	96	320	Altered mafic
5114	W92-218VEN	AN07761	TRANS	FeTi mafic	High Ti	7	15	105	4	0	0	0	0	37	66	145	Altered mafic
5115	W92-218VEN	AN07744	TRANS	FeTi mafic	High Ti	6.7	12.3	83	4	0	0	0	0	42	75	155	Altered mafic
5116	W92-226G	AN07870	TRANS	FeTi mafic	High Ti	7.1	16.4	116	4	0	0	0	0	42	67	195	Fe mafic
5117	W92-218VEN	AN07754	TRANS	FeTi mafic	High Ti	7.1	11.1	79	4.1	0	0	0	0	85	97	180	Altered mafic
5118	W92-218VEN	AN07455	TRANS	FeTi mafic	High Ti	6.9	12.7	88	4.3	0	0	0	0	34	69	180	Altered mafic
5119	R56-02	AN09180	TRANS	FeTi mafic	High Ti	6.5	14.8	96	4.3	0	0	0	0	34	64	165	Fe mafic
5120	W92-218VEN	AN07703	TRANS	FeTi mafic	High Ti	6.5	11.4	74	4.4	0	0	0	0	90	96	170	Altered mafic
5121	J12-02	AN04877	TRANS	FeTi mafic	High Ti	7.3	12.4	91	4.4	0	0	0	0	89	95	205	Altered mafic
5122	W92-218VEN	AN07459	TRANS	FeTi mafic	High Ti	7.5	11.6	86	4.4	0	0	0	0	28	58	120	Fe mafic
5123	W92-218VEN	AN04853	TRANS	FeTi mafic	High Ti	7	10.9	76	4.5	0	0	0	0	89	96	165	Altered mafic
5124	J12-02	AN04873	TRANS	FeTi mafic	High Ti	7.6	13.9	106	4.5	0	0	0	0	51	78	115	Altered mafic
5125	W92-218VEN	AN07753	TRANS	FeTi mafic	High Ti	6.9	11	76	4.6	0	0	0	0	64	88	90	Altered mafic
5126	W92-218VEN	AN07782	TRANS	FeTi mafic	High Ti	7.4	13.5	100	4.7	0	0	0	0	40	69	150	Fe mafic
5127	J12-03	AP02232	TRANS	FeTi mafic	High Ti	6.3	14.6	92	4.8	0	0.9	0	0	44	69	134	Fe mafic
5128	W92-218VEN	AN07757	TRANS	FeTi mafic	High Ti	7	14.9	104	4.8	0	0	0	0	38	68	180	Fe mafic
5129	J12-03	AP02231	TRANS	FeTi mafic	High Ti	5.9	21.7	127	4.9	0	0.6	0	0	41	71	146	Altered mafic
5130	W92-218VEN	AN07758	TRANS	FeTi mafic	High Ti	7.5	13.9	104	5.3	0	0	0	0	38	66	180	Altered mafic
5131	J12-03	AP02230	TRANS	FeTi mafic	High Ti	6.7	21.5	144	5.4	0	0.5	0	0	33	65	252	Fe mafic
5132	W92-218VEN	AN04852	THOL	FeTi mafic	High Ti-P	6.9	12.9	89	3.5	0	0	0	0	81	88	115	Altered mafic
5133	W92-226G	AN05201	TRANS	FeTi mafic	High Ti-P	7.6	12.2	93	3.6	0	0	0	0	39	68	270	Fe mafic
5134	W92-218VEN	AN00897	TRANS	FeTi mafic	High Ti-Zr-P	5.6	16.4	92	3.8	0	0	0	0	48	74	220	Altered mafic

5135	W92-226G	AN07858	TRANS	FeTi mafic	High Ti-P	7.5	13.1	98	3.8	0	0	0	0	0	42	71	250	Fe mafic
5136	R56-02	AN08264	TRANS	FeTi mafic	High Ti-Zr-P	6.4	15.8	101	4	0	0	0	0	0	37	62	120	Fe mafic
5137	W92-226G	AN07865	TRANS	FeTi mafic	High Ti-Zr-P	7.6	17.3	132	4	0	0	0	0	0	63	79	805	Altered mafic
5138	W92-226G	AN07866	TRANS	FeTi mafic	High Ti-Zr-P	6.4	15	96	4	0	0	0	0	0	39	68	260	Fe mafic
5139	W92-218VEN	AN07800	TRANS	FeTi mafic	High Ti-Zr-P	5.7	18.4	105	4.1	0	0	0	0	0	49	72	235	Altered mafic
5140	W92-226G	AN05203	TRANS	FeTi mafic	High Ti-Zr-P	6.3	15.9	100	4.3	0	0	0	0	0	34	64	285	Fe mafic
5141	W92-226G	AN07867	TRANS	FeTi mafic	High Ti-Zr-P	6.2	15.2	94	4.3	0	0	0	0	0	33	64	170	Fe mafic
5142	R56-01	AN07574	TRANS	FeTi mafic	High Ti-Zr-P	6.7	15.2	102	4.4	0	0	0	0	0	28	58	190	Fe mafic
5143	W92-226G	AN07868	TRANS	FeTi mafic	High Ti-P	6.5	14	91	4.6	0	0	0	0	0	31	64	400	Fe mafic
5144	J41-04	AN07569	TRANS	FeTi mafic	High Ti-Zr-P	6.2	18.1	111	4.7	0	0	0	0	0	39	69	220	Fe mafic
5145	W92-218VEN	AN07472	TRANS	FeTi mafic	High Ti-Zr-P	4.9	22.6	110	4.7	0	0	0	0	0	49	74	35	Altered mafic
5146	J41-03	AN07061	TRANS	FeTi mafic	High Ti-Zr-P	3.4	21.9	74	4.7	0	0	0	0	0	38	71	165	Fe mafic
5147	R56-01	AN07572	TRANS	FeTi mafic	High Ti-Zr-P	5.7	19.3	110	4.8	0	0	0	0	0	34	65	275	Fe mafic
5148	R55-02	AN09188	TRANS	FeTi mafic	High Ti-Zr-P	6	21.1	126	4.8	0	0	0	0	0	32	68	130	Fe mafic
5149	J41-04	AN07551	TRANS	FeTi mafic	High Ti-Zr-P	4.8	23.8	114	4.8	0	0	0	0	0	33	67	195	Fe mafic
5150	W92-218VEN	AN07783	TRANS	FeTi mafic	High Ti-Zr-P	5.9	17.9	106	4.9	0	0	0	0	0	48	74	180	Altered mafic
5151	J41-03	AN07063	TRANS	FeTi mafic	High Ti-Zr-P	4.2	19.2	81	4.9	0	0	0	0	0	36	67	265	Fe mafic
5152	J41-03	AN07054	TRANS	FeTi mafic	High Ti-Zr-P	5.6	18.6	104	5	0	0	0	0	0	28	59	145	Fe mafic
5153	J41-03	AN07058	TRANS	FeTi mafic	High Ti-Zr-P	4	24.8	98	5	0	0	0	0	0	38	68	150	Fe mafic
5154	R55-01	AN07599	TRANS	FeTi mafic	High Ti-P	7.6	13.7	104	5	0	0	0	0	0	40	67	140	Fe mafic
5155	J41-03	AN07057	TRANS	FeTi mafic	High Ti-Zr-P	5.3	18.2	97	5	0	0	0	0	0	37	65	160	Fe mafic
5156	J41-03	AN07055	TRANS	FeTi mafic	High Ti-Zr-P	3.5	22.4	78	5	0	0	0	0	0	34	65	220	Fe mafic
5157	J41-04	AN07552	TRANS	FeTi mafic	High Ti-Zr-P	4.8	23.2	112	5	0	0	0	0	0	33	66	245	Fe mafic
5158	R55-01	AN07597	TRANS	FeTi mafic	High Ti-Zr-P	6.2	17.4	108	5	0	0	0	0	0	34	63	120	Fe mafic
5159	J41-03	AN07062	TRANS	FeTi mafic	High Ti-Zr-P	5.7	17.8	102	5	0	0	0	0	0	32	61	130	Fe mafic
5160	J41-03	AN07051	TRANS	FeTi mafic	High Ti-Zr-P	4	31.2	126	5.1	0	0	0	0	0	29	65	180	Fe mafic
5161	J41-04	AN07567	TRANS	FeTi mafic	High Ti-Zr-P	5.8	20.6	118	5.1	0	0	0	0	0	32	64	175	Fe mafic
5162	J41-04	AN07554	TRANS	FeTi mafic	High Ti-Zr-P	6.3	19	119	5.1	0	0	0	0	0	30	63	195	Fe mafic
5163	W92-218VEN	AN07723	TRANS	FeTi mafic	High Ti-Zr-P	5.8	16.4	94	5.1	0	0	0	0	0	19	54	85	Fe mafic
5164	J41-03	AN07052	TRANS	FeTi mafic	High Ti-Zr-P	4.3	25.2	108	5.1	0	0	0	0	0	34	65	150	Fe mafic
5165	J41-04	AN07559	TRANS	FeTi mafic	High Ti-Zr-P	5.4	23.7	127	5.2	0	0	0	0	0	39	67	120	Fe mafic
5166	J41-04	AN07099	TRANS	FeTi mafic	High Ti-Zr-P	4.9	21.6	106	5.2	0	0	0	0	0	34	66	200	Fe mafic
5167	R55-02	AN08288	TRANS	FeTi mafic	High Ti-Zr-P	6.7	15.5	104	5.2	0	0	0	0	0	36	65	130	Fe mafic
5168	J41-04	AN07570	TRANS	FeTi mafic	High Ti-Zr-P	4.8	33.7	161	5.3	0	0	0	0	0	32	69	285	Fe mafic
5169	J41-03	AN07056	TRANS	FeTi mafic	High Ti-Zr-P	3.4	22.8	78	5.3	0	0	0	0	0	34	68	145	Fe mafic
5170	J41-04	AN07568	TRANS	FeTi mafic	High Ti-Zr-P	5.2	22.2	115	5.3	0	0	0	0	0	35	67	140	Fe mafic
5171	J41-04	AN07100	TRANS	FeTi mafic	High Ti-Zr-P	3.9	28.9	111	5.3	0	0	0	0	0	33	67	205	Fe mafic
5172	J41-04	AN07553	TRANS	FeTi mafic	High Ti-Zr-P	5.7	20.5	117	5.4	0	0	0	0	0	29	63	170	Fe mafic
5173	J41-04	AN07095	TRANS	FeTi mafic	High Ti-Zr-P	5	23.5	117	5.4	0	0	0	0	0	58	72	305	Altered mafic
5174	J41-04	AN07560	TRANS	FeTi mafic	High Ti-Zr-P	5.7	32.6	186	5.7	0	0	0	0	0	34	66	225	Fe mafic
5175	J41-03	AN07059	TRANS	FeTi mafic	High Ti-Zr-P	3.6	22	79	5.9	0	0	0	0	0	57	73	225	Fe mafic
5176	J41-04	AN07097	TRANS	FeTi mafic	High Ti-Zr-P	4.8	24.1	116	5.9	0	0	0	0	0	36	66	195	Fe mafic
5177	W92-218VEN	AN07756	TRANS	FeTi mafic	High Ti-Zr-P	5.7	20.3	117	6.1	0	0	0	0	0	81	94	250	Altered mafic
5178	J12-03	AP02234	TRANS	FeTi mafic	High Ti-Zr-P	3.4	27.5	94	6.1	0	0.5	0	0	0	32	73	121	Altered mafic
5179	J41-03	AN07060	TRANS	Mafic high-Mg-Cr	Mg gabbro?	4	19.9	79	5.8	0	0	0	0	0	64	76	255	High Mg-Ti mafic
5180	WD92-02	92-2-125		Exhalative sediment	Carbonate-rich?	19.8	28.1	556	2.3	0	0	0	0	0	0	0	0	
5181	93-BMD-001	6311	THOL	Rhyolite X	X-a	160	8.3	1325	1.2	2.2	0.5	0	0	0	54	28	0	
5182	93-BMD-001		THOL	Rhyolite X	X-a	158.8	8.3	1325	1.2	2.2	0.5	0	0	0	59	33	0	

5183	93-BMD-001	6323	THOL	Rhyolite X	X-a	156.3	8.6	1338	1.2	2.4	0.5	0	0	61	35	0
5184	93-BMD-001	29560	THOL	Rhyolite X	X-a	144.4	8.6	1244	1.2	2.2	0.5	0	0	61	35	0
5185	93-BMD-001	29559	THOL	Rhyolite X	X-a	187.1	8.6	1614	1.2	2.4	0.5	0	0	68	43	0
5186	93-BMD-001	29558	THOL	Rhyolite X	X-a	168.6	8.6	1457	1.1	2.3	0.5	0	0	49	30	0
5187	93-BMD-001	3015	THOL	Rhyolite X	X-a	185.7	8.8	1629	1.2	2.2	0.5	0	0	54	30	0
5188	93-BMD-001	3014	THOL	Rhyolite X	X-a	113.6	8.9	1009	1.2	2.3	0.5	0	0	53	32	0
5189	93-BMD-001	3013	THOL	Rhyolite X	X-a	160	8.9	1425	1.3	2.2	0.6	0	0	53	31	0
5190	93-BMD-001	8376	THOL	Rhyolite X	X-a	116.4	9.1	1055	1.3	2.4	0.5	0	0	57	35	0
5191	93-BMD-001	59676	THOL	Rhyolite X	X-a	217.2	9.2	2000	1.7	0	0	0	0	53	27	75
5192	93-BMD-001	59675	THOL	Rhyolite X	X-b	131.2	10.7	1400	1.8	0	0	0	0	55	35	85
5193	J41-05	AP00153	THOL	Rhyolite X	X-b	102.7	14	1436	1.3	0	0	0	0	79	74	129
5194	J31-01	AN09234	THOL	Rhyolite X	X-b	82.3	14.3	1177	1.4	0	0	0	0	90	63	146
5195	W93-226KAM	AP02824	THOL	Rhyolite X	X-b	102.7	16.2	1664	1.8	0	0.5	0	0	38	30	121
5196	W93-226KAM	AP02822	THOL	Rhyolite X	X-b	152.9	16.8	2571	3.5	0	1.1	0	0	34	40	177
5197	G62-13	AP01667	THOL	Rhyolite A	A-1	56.1	35.9	2016	2.6	0	0	0	0	16	41	34
5198	G62-15	AP01678	THOL	Rhyolite A	A-1	47.8	33.1	1583	2	0	0	0	0	36	54	285
5199	G62-15	AP01694	THOL	Rhyolite A	A-1	51.4	32.5	1668	1.9	0	0	0	0	40	50	87
5200	J52-01	AN05159	THOL	Rhyolite A	A-1	62.1	32.5	2016	3.4	0	0	0	0	32	38	34
5201	G62-14	AP01165	THOL	Rhyolite A	A-1	53.2	32.4	1723	1.8	0	0	0	0	64	64	31
5202	W93-226KAM	AP02812	THOL	Rhyolite A	A-1	46.5	31.5	1465	2	0	0	0	0	51	50	114
5203	J51-03	AN05175	THOL	Rhyolite A	A-1	45.4	31.4	1423	2.2	0	0	0	0	35	54	78
5204	J51-02	AN05166	THOL	Rhyolite A	A-1	37.6	31.1	1168	2.4	0	0	0	0	26	29	142
5205	J51-01	AN08043	THOL	Rhyolite A	A-1	34.6	30.7	1064	2.8	0	0	0	0	53	50	89
5206	J51-01	AN08038	THOL	Rhyolite A	A-1	32.9	30.3	998	2.7	0	0	0	0	57	72	163
5207	J51-02	AN05172	THOL	Rhyolite A	A-1	40	29.9	1197	2.2	0	0	0	0	33	38	100
5208	J51-03	AN05177	THOL	Rhyolite A	A-1	39.6	29.5	1169	2	0	0	0	0	43	40	13
5209	J51-03	AN05181	THOL	Rhyolite A	A-1	33.1	29.4	972	2.1	0	0	0	0	52	54	137
5210	J51-01	AN08041	THOL	Rhyolite A	A-1	54.7	29.3	1605	2.6	0	0	0	0	39	44	75
5211	J51-03	AN05185	THOL	Rhyolite A	A-1	45.2	29.1	1314	2.2	0	0	0	0	35	42	72
5212	93-BMD-001		THOL	Rhyolite A	A-1	53.3	28.7	1530	2.5	12.5	0.2	0	0	41	24	0
5213	J51-03	AN05182	THOL	Rhyolite A	A-1	35.4	28.5	1011	2.2	0	0	0	0	54	58	66
5214	J51-03	AN05184	THOL	Rhyolite A	A-1	34.1	28.5	970	3.4	0	0	0	0	64	54	114
5215	J51-03	AN05183	THOL	Rhyolite A	A-1	30	28.1	844	2.6	0	0	0	0	43	36	51
5216	R46-07	AP00766	THOL	Rhyolite A	A-1	61.1	28.1	1716	2	0	0	0	0	55	48	81
5217	J51-03	AN05174	THOL	Rhyolite A	A-1	32.3	28	903	1.6	0	0	0	0	42	44	138
5218	R46-08	AP00779	THOL	Rhyolite A	A-1	49.2	27.6	1358	1.8	0	0	0	0	34	36	114
5219	J51-01	AN08039	THOL	Rhyolite A	A-1	30.3	27.3	825	2.7	0	0	0	0	51	44	135
5220	J51-03	AN05176	THOL	Rhyolite A	A-1	37	27.1	1004	2.2	0	0	0	0	43	36	31
5221	R46-08	AP00778	THOL	Rhyolite A	A-1	59.5	24.8	1475	1.8	0	0	0	0	47	39	99
5222	W93-226KAM	AP02819	THOL	Rhyolite A	A-1	46.5	24.8	1152	2.5	0	0	0	0	78	51	49
5223	93-BMD-001		TRANS	Rhyolite A	A-2	52.6	29.6	1556	3.5	12.4	0.3	0	0	40	20	0
5224	J51-01	AN08040	TRANS	Rhyolite A	A-2	33.7	28.6	963	3.5	0	0	0	0	58	38	147
5225	93-BMD-001	29547	TRANS	Rhyolite A	A-2	42.8	25.5	1090	3.6	8.3	0.4	0	0	35	41	0
5226	93-BMD-001		TRANS	Rhyolite A	A-2	49.3	29.2	1441	3.7	12.5	0.3	0	0	38	18	0
5227	93-BMD-001		TRANS	Rhyolite A	A-2	45.4	29.2	1325	3.7	12.8	0.3	0	0	62	38	0
5228	93-BMD-001		TRANS	Rhyolite A	A-2	50.3	28.2	1417	3.7	11.7	0.3	0	0	46	36	0
5229	93-BMD-001		TRANS	Rhyolite A	A-2	53.2	27.7	1475	3.8	11.8	0.3	0	0	45	24	0
5230	J52-01	AN05157	TRANS	Rhyolite A	A-2	60.5	30	1815	3.8	0	0	0	0	41	41	1082

5231	J52-01	AN05156	TRANS	Rhyolite A	A-2	56.2	30.8	1733	3.8	0	0	0	0	33	37	31
5232	J31-01	AN09233	TRANS	Rhyolite A	A-2	37.5	32.3	1211	3.8	0	0	0	0	69	61	146
5233	J52-01	AN05162	TRANS	Rhyolite A	A-2	53.3	32.5	1733	3.8	0	0	0	0	25	28	28
5234	J41-05	AN07900	TRANS	Rhyolite A	A-2	30.8	45.8	1411	3.9	0	0	0	0	31	46	99
5235	93-BMD-001	29504	TRANS	Rhyolite A	A-2	55.2	27.4	1511	3.9	12.4	0.3	0	0	43	26	0
5236	R56-04	AP02689	TRANS	Rhyolite A	A-2	45.7	41.9	1913	3.9	0	0.3	0	0	55	59	54
5237	J41-06	AN05198	TRANS	Rhyolite A	A-2	34.7	41.8	1450	4.1	0	0	0	0	52	58	151
5238	J41-05	AP00152	TRANS	Rhyolite A	A-2	31.8	49.5	1574	4.1	0	0	0	0	47	59	105
5239	J31-01	AN09235	TRANS	Rhyolite A	A-2	38.3	37.7	1447	4.2	0	0	0	0	53	54	2077
5240	J52-01	AN05158	TRANS	Rhyolite A	A-2	56.8	28.4	1616	4.2	0	0	0	0	72	52	72
5241	J31-01	AN09238	TRANS	Rhyolite A	A-2	37.3	40.9	1524	4.2	0	0	0	0	38	46	228
5242	93-BMD-001	59677	TRANS	Rhyolite A	A-2	61.1	25	1526	4.3	0	0	0	0	29	34	125
5243	J52-01	AN05160	TRANS	Rhyolite A	A-2	58.2	31.1	1809	4.3	0	0	0	0	37	46	38
5244	R56-07	AP03402	TRANS	Rhyolite A	A-2	45.3	39	1767	4.3	0	0.3	0	0	88	78	159
5245	R46-07	AP02117	TRANS	Rhyolite A	A-2	30.6	48.9	1494	4.3	0	0	0	0	84	84	82
5246	R46-07	AP00772	TRANS	Rhyolite A	A-2	35.3	47.8	1690	4.4	0	0	0	0	74	74	74
5247	93-BMD-001		TRANS	Rhyolite A	A-2	49.6	30.3	1504	4.5	12	0.4	0	0	31	40	0
5248	R56-03	AP02653	TRANS	Rhyolite A	A-2	35.3	38.3	1353	4.5	0	0.3	0	0	57	67	111
5249	93-BMD-001	16814	TRANS	Rhyolite A	A-2	50	31.3	1564	4.5	11.8	0.4	0	0	30	43	0
5250	J31-01	AN09236	TRANS	Rhyolite A	A-2	39.7	47.4	1879	4.5	0	0	0	0	42	53	179
5251	R56-03	AP02668	TRANS	Rhyolite A	A-2	30.6	43.9	1342	4.6	0	0.3	0	0	73	82	202
5252	93-BMD-001		TRANS	Rhyolite A	A-2	42.1	30	1262	4.6	12.2	0.4	0	0	30	41	0
5253	R56-03	AP02656	TRANS	Rhyolite A	A-2	33.5	40.1	1345	4.6	0	0.3	0	0	21	45	45
5254	93-BMD-001		TRANS	Rhyolite A	A-2	46.3	31.3	1448	4.6	13.5	0.3	0	0	29	39	0
5255	J41-05	AN07899	TRANS	Rhyolite A	A-2	33.8	47.3	1597	4.6	0	0	0	0	44	41	68
5256	93-BMD-001	9714	TRANS	Rhyolite A	A-2	51.3	27.6	1417	4.7	12.1	0.4	0	0	28	40	0
5257	R56-04	AP02691	TRANS	Rhyolite A	A-2	33.5	40.4	1353	4.7	0	0.2	0	0	86	77	445
5258	R46-03	AN07895	TRANS	Rhyolite A	A-2	31.8	50.1	1591	4.7	0	0	0	0	74	76	97
5259	J52-01	AN05154	TRANS	Rhyolite A	A-2	55.3	31.5	1744	4.8	0	0	0	0	42	39	139
5260	R56-03	AP02654	TRANS	Rhyolite A	A-2	37.7	37.9	1432	4.8	0	0.3	0	0	51	51	47
5261	R56-03	AP02652	TRANS	Rhyolite A	A-2	33.9	38.6	1309	4.8	0	0.3	0	0	46	57	85
5262	R46-08	AP00786	TRANS	Rhyolite A	A-2	30	45.6	1367	4.8	0	0	0	0	47	59	94
5263	R56-07	AP03403	TRANS	Rhyolite A	A-2	30	39.1	1174	4.8	0	0.3	0	0	73	69	80
5264	R56-03	AP02667	TRANS	Rhyolite A	A-2	33.7	46.6	1570	4.9	0	0.3	0	0	48	63	153
5265	93-BMD-001	59674	TRANS	Rhyolite A	A-2	47.4	27.1	1286	4.9	0	0	0	0	36	46	80
5266	R56-07	AP03404	TRANS	Rhyolite A	A-2	43.7	41.8	1826	4.9	0	0.3	0	0	62	68	94
5267	R56-07	AP03408	TRANS	Rhyolite A	A-2	34.2	34.6	1185	4.9	0	0.5	0	0	89	81	64
5268	R56-07	AP03409	TRANS	Rhyolite A	A-2	37.3	35.8	1337	4.9	0	0.4	0	0	92	90	41
5269	R46-07	AP00773	TRANS	Rhyolite A	A-2	37.8	48	1815	4.9	0	0	0	0	62	69	103
5270	93-BMD-001	73077	TRANS	Rhyolite A	A-2	45.9	31.3	1437	4.9	12.9	0.4	0	0	30	41	0
5271	R56-07	AP03407	TRANS	Rhyolite A	A-2	33.3	35	1167	5	0	0.5	0	0	69	67	103
5272	J41-06	AN05194	TRANS	Rhyolite A	A-2	32.5	42	1364	5	0	0	0	0	42	55	106
5273	R56-04	AP02686	TRANS	Rhyolite A	A-2	44.8	42.9	1924	5	0	0.3	0	0	53	52	528
5274	R46-08	AP00789	TRANS	Rhyolite A	A-2	33.5	53.3	1788	5	0	0	0	0	62	74	111
5275	R55-04	AP00751	TRANS	Rhyolite A	A-2	31.8	35.1	1118	5.1	0	0	0	0	80	79	72
5276	R56-07	AP03405	TRANS	Rhyolite A	A-2	42.9	39.9	1714	5.1	0	0.4	0	0	60	49	122
5277	R56-07	AP03406	TRANS	Rhyolite A	A-2	30.3	38.9	1178	5.2	0	0.3	0	0	71	67	271
5278	R56-04	AP02687	TRANS	Rhyolite A	A-2	34.8	40.8	1423	5.2	0	0.4	0	0	70	64	71

5279	J52-01	AN08049	TRANS	Rhyolite A	A-2	66.5	30.6	2035	5.2	0	0	0	0	34	42	251
5280	R56-07	AP03426	TRANS	Rhyolite A	A-2	33.4	39.3	1313	5.3	0	0.2	0	0	88	92	131
5281	93-BMD-001	29503	TRANS	Rhyolite A	A-2	43.7	28.9	1263	5.3	11.5	0.5	0	0	36	43	0
5282	J31-01	AN09237	TRANS	Rhyolite A	A-2	43.6	46	2004	5.5	0	0	0	0	53	61	344
5283	J41-06	AN05199	TRANS	Rhyolite A	A-2	31.9	39.8	1272	5.5	0	0	0	0	31	50	115
5284	J41-05	AN09249	TRANS	Rhyolite A	A-2	31.9	38.7	1234	5.6	0	0	0	0	29	51	130
5285	W93-226KAM	AP02816	TRANS	Rhyolite A	A-2	30.6	34.2	1047	5.7	0	0	0	0	73	67	30
5286	R46-09	AP02113	TRANS	Rhyolite A	A-2	30.3	42.8	1297	5.7	0	0	0	0	50	68	1008
5287	R56-07	AP03423	TRANS	Rhyolite A	A-2	35.9	43	1541	5.7	0	0.3	0	0	64	71	346
5288	R46-07	AP00774	TRANS	Rhyolite A	A-2	30.3	50	1516	5.7	0	0	0	0	76	80	119
5289	R46-07	AP00771	TRANS	Rhyolite A	A-2	31.4	50.2	1577	5.8	0	0	0	0	75	77	82
5290	R46-08	AP00788	TRANS	Rhyolite A	A-2	34.2	51.4	1758	5.8	0	0	0	0	68	71	66
5291	R56-03	AP02670	TRANS	Rhyolite A	A-2	36.1	38	1368	5.8	0	0.3	0	0	51	45	1438
5292	R56-07	AP03425	TRANS	Rhyolite A	A-2	34.7	41.6	1443	5.9	0	0.4	0	0	77	83	3152
5293	R56-04	AP02684	TRANS	Rhyolite A	A-2	36.7	36.3	1330	6	0	0.4	0	0	81	80	198
5294	J41-06	AN05200	TRANS	Rhyolite A	A-2	34.3	45.7	1566	6.1	0	0	0	0	49	62	109
5295	R56-03	AP02673	TRANS	Rhyolite A	A-2	34.7	42.6	1477	6.5	0	0.6	0	0	85	64	1375
5296	R56-03	AP02671	TRANS	Rhyolite A	A-2	31.5	38.4	1210	6.8	0	0.5	0	0	59	49	58
5297	J31-01	AN09224	CALC-ALK	Rhyolite A	A-3	30.8	42.8	1319	7.1	0	0	0	0	46	53	47
5298	R46-06	AN09230	THOL	Rhyolite B	B-1	29.5	26	766	1.9	0	0	0	0	27	40	162
5299	W93-226KAM	AP02814	THOL	Rhyolite B	B-1	26.6	27.9	742	2.2	0	0	0	0	22	29	62
5300	R46-05	AP00162	TRANS	Rhyolite B	B-2	28.4	49	1394	4.3	0	0	0	0	46	65	20
5301	G62-14	AP01060	TRANS	Rhyolite B	B-2	25.1	46.5	1166	5.6	0	0	0	0	100	100	1627
5302	R56-03	AP02669	TRANS	Rhyolite B	B-2	28.5	46	1310	5.8	15.4	0.4	0	0	86	92	136
5303	R55-04	AP00755	TRANS	Rhyolite B	B-2	27.3	45.9	1254	4.7	0	0	0	0	75	79	84
5304	G62-14	AP01185	TRANS	Rhyolite B	B-2	25.3	44.7	1133	4.9	0	0	0	0	61	68	55
5305	R55-03	AN09206	TRANS	Rhyolite B	B-2	27.3	41.7	1139	3.9	0	0	0	0	64	71	101
5306	R55-04	AP00760	TRANS	Rhyolite B	B-2	26.8	41.4	1111	5.4	0	0	0	0	54	58	24
5307	R56-03	AP02662	TRANS	Rhyolite B	B-2	29.4	41.3	1217	4.9	12.2	0.4	0	0	37	60	94
5308	R56-04	AP02683	TRANS	Rhyolite B	B-2	26.9	40.5	1090	5.1	8.9	0.6	0	0	91	89	267
5309	R56-07	AP03421	TRANS	Rhyolite B	B-2	25.7	40	1029	5	11.1	0.5	0	0	40	61	118
5310	R56-03	AP02661	TRANS	Rhyolite B	B-2	27.1	39.4	1066	5	12.1	0.4	0	0	35	50	91
5311	R56-03	AP02659	TRANS	Rhyolite B	B-2	25.1	35.3	888	4.6	11	0.4	0	0	36	38	33
5312	W93-226KAM	AP02817	TRANS	Rhyolite B	B-2	29.4	34.9	1028	5.5	0	0	0	0	75	69	32
5313	R55-03	AN09208	TRANS	Rhyolite B	B-2	27.8	34.6	961	4.1	0	0	0	0	49	55	78
5314	J41-06	AN05191	TRANS	Rhyolite B	B-2	26	34.6	900	4.1	0	0	0	0	54	51	86
5315	J41-06	AN05190	TRANS	Rhyolite B	B-2	25.9	34.1	884	5.6	0	0	0	0	58	62	146
5316	R56-07	AP03410	TRANS	Rhyolite B	B-2	26.7	34.1	912	5	10.6	0.5	0	0	87	84	88
5317	J52-01	AN05155	TRANS	Rhyolite B	B-2	33.7	21.7	732	5.7	0	0	0	0	42	52	75
5318	R56-03	AP02672	TRANS	Rhyolite B	B-2	27.4	17.5	478	5	0	0.5	0	0	67	70	275
5319	J51-02	AN05164	TRANS	Rhyolite B	B-2	35.8	10.1	363	5.5	0	0	0	0	22	28	104
5320	J51-02	AN05171	TRANS	Rhyolite B	B-2	33.7	10.2	345	5.5	0	0	0	0	31	37	149
5321	J51-02	AN05165	TRANS	Rhyolite B	B-2	32	11.7	375	4.1	0	0	0	0	30	41	558
5322	G62-13	AP00716	CALC-ALK	Rhyolite B	B-3	32.6	17.4	569	13.3	0	0	0	0	69	80	59
5323	R55-03	AN09202	CALC-ALK	Rhyolite B	B-3	28.2	33.5	944	10.5	0	0	0	0	93	92	98
5324	J51-03	AN05186	THOL	Dacite		1	23.3	28	651	2.1	0	0	0	43	43	136
5325	G62-14	AP01172	TRANS	Dacite		2	21.3	46.5	993	5.6	0	0	0	69	80	54
5326	G62-14	AP01058	TRANS	Dacite		2	24	45.3	1087	3.8	0	0	0	93	96	3614

5327	G62-14	AP01182	TRANS	Dacite		2	22.5	42.2	950	5.3	0	0	0	0	75	78	77	
5328	R55-03	AN09203	TRANS	Dacite		2	21.7	41.5	902	4.9	0	0	0	0	74	81	84	
5329	R55-04	AP00754	TRANS	Dacite		2	23.6	40	944	5.8	0	0	0	0	58	67	112	
5330	R56-07	AP03438	TRANS	Dacite		2	23.1	39.8	920	5.1	12.2	0.4	0	0	37	62	230	
5331	J51-01	AN08046	TRANS	Dacite		2	23	39.7	913	5.8	0	0	0	0	29	46	100	
5332	R56-03	AP02664	TRANS	Dacite		2	22.7	38.9	882	5.5	14.9	0.4	0	0	19	48	199	
5333	R55-04	AP00167	TRANS	Dacite		2	21.9	37.7	827	4.7	0	0	0	0	44	56	89	
5334	R55-04	AP00753	TRANS	Dacite		2	21.7	37.2	806	5	0	0	0	0	60	67	173	
5335	R55-04	AP00758	TRANS	Dacite		2	21.1	36.7	774	4	0	0	0	0	60	68	86	
5336	R56-04	AP02690	TRANS	Dacite		2	23.6	36.6	864	5	25.4	0.2	0	0	73	69	105	
5337	W93-226KAM	AP02830	TRANS	Dacite		2	19.1	36.3	696	5.8	0	0.5	0	0	85	95	323	
5338	R56-03	AP02660	TRANS	Dacite		2	21.5	36.3	780	6	0	0.4	0	0	50	58	114	
5339	R56-04	AP02682	TRANS	Dacite		2	19.3	35.4	682	5.1	0	0.5	0	0	82	81	91	
5340	R55-04	AP00165	TRANS	Dacite		2	23.8	35	832	5	0	0	0	0	57	65	63	
5341	W93-226KAM	AP02821	TRANS	Dacite		2	24.9	34.5	859	4.6	18.3	0.3	0	0	30	49	162	
5342	W93-226KAM	AP02823	TRANS	Dacite		2	19.7	34	669	5.4	0	0.3	0	0	27	50	143	
5343	R55-04	AP00169	TRANS	Dacite		2	16.3	33.8	551	5.2	0	0	0	0	31	58	208	
5344	R55-04	AP00763	TRANS	Dacite		2	19.7	33	649	5.9	0	0	0	0	38	54	94	
5345	J31-02	AN07889	TRANS	Dacite		2	23	32.5	747	4.9	0	0	0	0	71	71	110	
5346	J31-02	AN07890	TRANS	Dacite		2	22.2	32.2	714	5	0	0	0	0	57	65	126	
5347	J31-01	AN09239	TRANS	Dacite		2	16.8	31.9	537	4.8	0	0	0	0	39	60	174	
5348	J41-06	AN05197	TRANS	Dacite		2	21.8	25.3	551	4.2	0	0	0	0	37	50	107	
5349	J41-06	AN05196	TRANS	Dacite		2	15.5	20	310	4.6	0	0	0	0	64	66	162	
5350	G62-14	AP01151	TRANS	Dacite		2	16.4	18.9	309	4.4	0	0	0	0	55	72	171	
5351	G62-14	AP01153	CALC-ALK	Dacite		3	17.3	18.2	316	7.2	0	0	0	0	73	83	1425	
5352	93-BMD-001		CALC-ALK	Dacite		3	41.9	7.2	302	7.1	12.7	0.6	0	0	30	17	0	
5353	93-BMD-001		ALK	Dacite		4	26.2	23.9	626	19.8	6.3	3.2	0	0	54	98	0	
5354	W93-226KAM	AP02813	THOL	High-Ti dacite		1	14.6	26.5	386	2.5	0	0	0	0	31	55	103	
5355	J51-01	AN08047	TRANS	High-Ti dacite		2	14.9	22.3	334	4.5	0	0	0	0	48	67	251	
5356	J41-06	AN05192	TRANS	High-Ti dacite		2	14.9	28.2	421	5.5	0	0	0	0	36	59	111	
5357	R55-03	AN09213	TRANS	High-Ti dacite		2	14.6	21.6	314	5.8	0	0	0	0	34	56	132	
5358	G62-15	AP02203	TRANS	High-Ti dacite		2	14.1	30.8	434	6	0	0	0	0	96	97	79	
5359	R55-03	AN09207	TRANS	High-Ti dacite		2	13	27.5	359	6.1	0	0	0	0	41	61	95	
5360	R55-03	AN09211	TRANS	High-Ti dacite		2	14.7	23.7	348	6.3	0	0	0	0	32	53	110	
5361	R46-08	AP00782	THOL	Andesite		1	14.8	5.1	76	3	0	0	0	0	18	39	111	Al mafic
5362	R46-08	AP00781	THOL	Andesite		1	14.8	5.8	86	3.5	0	0	0	0	26	49	144	Al mafic
5363	G62-13	AP00724	TRANS	Andesite		2	18.1	8.3	151	3.7	0	0	0	0	37	57	118	Andesite
5364	J41-06	AN05193	TRANS	Andesite		2	10.8	17.5	188	4.2	0	0	0	0	33	60	143	Fe andesite
5365	R55-04	AP00764	TRANS	Andesite		2	13.5	14.9	201	4.2	0	0	0	0	27	54	113	Al andesite
5366	R55-04	AP00761	TRANS	Andesite		2	9.3	24.4	227	4.6	0	0	0	0	24	60	106	Fe andesite
5367	G62-14	AP01180	TRANS	Andesite		2	15.7	14.5	229	4.7	0	0	0	0	26	48	96	Al andesite
5368	G62-14	AP01179	TRANS	Andesite		2	15.6	12.1	188	4.9	0	0	0	0	39	54	104	Al andesite
5369	R56-07	AP03434	TRANS	Andesite		2	10.5	26.7	279	4.9	0	0.4	0	0	35	68	328	Fe andesite
5370	J31-01	AN09240	TRANS	Andesite		2	9.9	23.6	235	4.9	0	0	0	0	29	52	305	Al andesite
5371	93-BMD-001	29536	TRANS	Andesite		2	13.3	12.5	166	4.9	21.9	0.2	0	0	38	56	0	Andesite
5372	R55-04	AP00168	TRANS	Andesite		2	12.6	27.2	342	5.1	0	0	0	0	44	61	151	
5373	G62-15	AP02211	TRANS	Andesite		2	13.3	19.5	259	5.2	0	0	0	0	45	65	76	Andesite
5374	G62-14	AP01154	TRANS	Andesite		2	12.7	14.2	180	5.3	0	0	0	0	48	70	197	Andesite

5375	G62-13	AP01195	TRANS	Andesite		2	15	16.5	247	5.5	0	0	0	0	0	32	53	100	Al andesite
5376	G62-13	AP01197	TRANS	Andesite		2	15.6	12.4	193	5.7	0	0	0	0	0	34	55	117	Al andesite
5377	J52-01	AN05161	TRANS	Andesite		2	22.1	10.3	227	6	0	0	0	0	0	42	54	93	Al andesite
5378	G62-13	AP00748	TRANS	Andesite		2	15.6	14.5	226	6	0	0	0	0	0	34	56	104	Andesite
5379	R46-06	AP00172	TRANS	Andesite		2	9.4	20.4	191	6	0	0	0	0	0	68	89	148	Altered andesite
5380	G62-15	AP02205	TRANS	Andesite		2	11.3	22.6	254	6.1	0	0	0	0	0	85	92	78	Altered andesite
5381	J51-01	AN08034	TRANS	Andesite		2	16.7	15.1	253	6.2	0	0	0	0	0	35	55	81	Al andesite
5382	G62-15	AP02204	TRANS	Andesite		2	13.3	15.6	207	6.3	0	0	0	0	0	87	91	78	Altered andesite
5383	G62-15	AP02212	TRANS	Andesite		2	13.3	19.5	259	6.4	0	0	0	0	0	43	61	62	Al andesite
5384	G62-14	AP01178	TRANS	Andesite		2	14.1	13.4	189	6.4	0	0	0	0	0	29	50	123	Andesite
5385	WMCI93	403624	TRANS	Andesite		2	22.1	8.7	192	6.6	0	0	0	0	0	31	53	0	Al andesite
5386	G62-14	AP01174	TRANS	Andesite		2	14.6	11.9	173	6.7	0	0	0	0	0	68	79	151	Altered andesite
5387	G62-15	AP01688	TRANS	Andesite		2	15.6	19.1	299	6.8	0	0	0	0	0	90	94	314	Altered andesite
5388	R46-03	AN07896	TRANS	Andesite		2	10.5	30.3	319	6.9	0	0	0	0	0	53	80	144	
5389	WMCI93	403622	TRANS	Andesite		2	23.6	9.6	227	6.9	5.2	1.3	0	0	0	26	46	0	Al andesite
5390	R55-03	AN09214	CALC-ALK	Andesite		3	12.5	15	187	7.2	0	0	0	0	0	31	54	116	Al andesite
5391	G62-13	AP00747	CALC-ALK	Andesite		3	15.6	14.8	231	7.2	0	0	0	0	0	33	56	105	Al andesite
5392	G62-15	AP02219	CALC-ALK	Andesite		3	13.5	13	176	7.6	0	0	0	0	0	51	69	179	Altered andesite
5393	G62-14	AP01152	CALC-ALK	Andesite		3	14.1	14.7	207	7.7	0	0	0	0	0	35	60	174	Andesite
5394	WMCI93	403627	CALC-ALK	Andesite		3	23.6	8.5	200	7.7	6.3	1.2	0	0	0	44	59	0	Al andesite
5395	G62-13	AP01194	CALC-ALK	Andesite		3	16.2	15.4	251	7.8	0	0	0	0	0	33	58	73	Al andesite
5396	R46-06	AP00177	CALC-ALK	Andesite		3	10.2	18.3	186	7.8	0	0	0	0	0	90	97	178	Altered andesite
5397	G62-13	AP00749	CALC-ALK	Andesite		3	15.2	15.3	233	7.8	0	0	0	0	0	33	55	115	Al andesite
5398	G62-14	AP01181	CALC-ALK	Andesite		3	16.4	12.5	205	8.9	0	0	0	0	0	46	57	100	Al andesite
5399	G62-15	AP02213	CALC-ALK	Andesite		3	12.8	18.3	235	9	0	0	0	0	0	35	59	66	Al andesite
5400	WMCI93	403629	CALC-ALK	Andesite		3	22.7	8.5	193	9.8	8.1	1.2	0	0	0	28	47	0	Al andesite
5401	WMCI93	403628	CALC-ALK	Andesite		3	23.3	9.1	213	9.9	5.5	1.8	0	0	0	28	48	0	Al andesite
5402	WMCI93	403620	CALC-ALK	Andesite		3	22.1	9.2	204	10.4	5.8	1.8	0	0	0	29	47	0	Al andesite
5403	WMCI93	403621	CALC-ALK	Andesite		3	23.9	8.9	214	10.9	8	1.4	0	0	0	27	48	0	Al andesite
5404	WMCI93	403619	CALC-ALK	Andesite		3	23.4	9	211	11.4	4.3	2.7	0	0	0	29	48	0	Al andesite
5405	G62-13	AP01196	CALC-ALK	Andesite		3	15.1	18.3	277	12.5	0	0	0	0	0	30	54	90	Al andesite
5406	WMCI93	403623	?	Andesite			23.6	8.3	196	0	5.2	0	0	0	0	23	44	0	Al andesite
5407	WMCI93	403626	?	Andesite			21.5	10.7	230	0	9.3	0	0	0	0	38	55	0	Al andesite
5408	J51-01	AN08033	?	Andesite			16.3	9.3	151	0	0	0	0	0	0	31	54	74	Al andesite
5409	W93-226KAM	AP02810	?	Andesite			12.9	12	155	0	0	0	0	0	0	95	99	173	Altered andesite
5410	J51-02	AN05168	THOL	Mafic		1	11.1	3	34	1.6	0	0	0	0	0	24	48	212	Al mafic
5411	W93-226KAM	AP02809	THOL	Mafic		1	12.4	9.9	123	1.7	0	0	0	0	0	93	98	100	Altered mafic
5412	G62-15	AP02214	THOL	Mafic		1	10.6	6.9	73	2	0	0	0	0	0	31	56	124	Mafic
5413	J51-01	AN08035	THOL	Mafic		1	16.2	2.5	41	2.1	0	0	0	0	0	52	69	158	Mg mafic
5414	93-BMD-001	59671	THOL	Mafic		1	11.2	8.8	98	2.3	0	0	0	0	0	69	90	530	Altered mafic
5415	G62-15	AP02217	THOL	Mafic		1	10.5	6.2	65	2.3	0	0	0	0	0	39	64	88	Fe mafic
5416	W93-226KAM	AP02807	THOL	Mafic		1	15.7	6.4	100	2.5	0	0	0	0	0	96	98	189	Altered mafic
5417	R46-09	AR03126	THOL	Mafic		1	11	5.1	56	2.6	0	0	0	0	0	39	63	190	Mafic
5418	J51-01	AN08025	THOL	Mafic		1	14.4	4.9	70	2.6	0	0	0	0	0	45	63	107	Mafic
5419	R46-08	AP00787	THOL	Mafic		1	12.3	5.4	66	2.6	0	0	0	0	0	52	68	214	Mafic
5420	R46-09	AR03127	THOL	Mafic		1	9.3	5.9	55	2.6	0	0	0	0	0	51	73	205	Fe mafic
5421	J51-01	AN08032	THOL	Mafic		1	11.3	6.7	76	2.6	0	0	0	0	0	40	62	168	Mafic
5422	R46-06	AP00171	THOL	Mafic		1	11.4	6.9	79	2.7	0	0	0	0	0	38	64	162	Fe mafic

5423	J51-01	AN08023	THOL	Mafic	1	15.2	8	121	2.7	0	0	0	0	25	47	68	Al mafic
5424	R46-09	AP02102	THOL	Mafic	1	8.8	12.4	109	2.7	0	0	0	0	82	95	119	Altered mafic
5425	G62-13	AP00715	THOL	Mafic	1	9.5	7.8	74	2.8	0	0	0	0	51	72	99	Altered mafic
5426	J31-02	AN07884	THOL	Mafic	1	8.4	8.1	68	2.8	0	0	0	0	33	62	169	Fe mafic
5427	R46-06	AP00174	THOL	Mafic	1	10.7	7.3	77	2.9	0	0	0	0	63	78	140	Altered mafic
5428	R46-09	AR03124	THOL	Mafic	1	9.8	7.1	69	2.9	0	0	0	0	41	64	150	Mafic
5429	R46-09	AP02111	THOL	Mafic	1	11.3	5.6	63	2.9	0	0	0	0	43	63	191	Mafic
5430	G62-15	AP01677	THOL	Mafic	1	10.4	5.3	55	3	0	0	0	0	76	92	157	Altered mafic
5431	R46-08	AP00790	THOL	Mafic	1	8.6	8.9	77	3	0	0	0	0	37	65	172	Fe mafic
5432	R56-07	AP03411	THOL	Mafic	1	11.9	5.4	64	3	0	0	0	0	24	51	91	Fe mafic
5433	R55-03	AN09227	THOL	Mafic	1	10.3	7.3	75	3.1	0	0	0	0	43	70	147	Fe mafic
5434	R46-09	AR03125	THOL	Mafic	1	11.3	6.4	72	3.1	0	0	0	0	42	65	150	Mafic
5435	R46-09	AR03123	THOL	Mafic	1	8.3	12.1	101	3.1	0	0	0	0	45	69	230	Fe mafic
5436	J51-02	AN05167	THOL	Mafic	1	11.2	3.9	43	3.1	0	0	0	0	20	46	212	Al mafic
5437	G62-15	AP02206	THOL	Mafic	1	10.2	7.7	79	3.1	0	0	0	0	56	73	158	Altered mafic
5438	J31-02	AN07885	THOL	Mafic	1	9.1	7	64	3.1	0	0	0	0	33	61	162	Fe mafic
5439	R46-07	AP02116	THOL	Mafic	1	10.1	10.1	102	3.1	0	0	0	0	45	57	219	Altered mafic
5440	G62-13	AP00736	THOL	Mafic	1	9.3	6.2	57	3.2	0	0	0	0	66	82	254	Altered mafic
5441	J31-02	AN07891	THOL	Mafic	1	10.5	6.5	68	3.2	0	0	0	0	33	59	142	Fe mafic
5442	R46-09	AP02110	THOL	Mafic	1	11.3	6	68	3.2	0	0	0	0	43	63	203	Mafic
5443	93-BMD-001	59673	THOL	Mafic	1	12.3	6.7	83	3.2	0	0	0	0	37	60	165	Mafic
5444	R46-08	AP00783	THOL	Mafic	1	10.8	6	64	3.2	0	0	0	0	44	63	169	Mafic
5445	R46-04	AP00185	THOL	Mafic	1	9.6	7.5	72	3.2	0	0	0	0	43	68	168	Fe mafic
5446	J51-02	AN05170	THOL	Mafic	1	10.7	3.8	40	3.2	0	0	0	0	32	62	214	Fe mafic
5447	R55-03	AN09216	THOL	Mafic	1	8.7	9.3	81	3.3	0	0	0	0	33	62	186	Fe mafic
5448	R46-08	AP00785	THOL	Mafic	1	13.6	6.1	83	3.3	0	0	0	0	30	58	232	Mafic
5449	J51-03	AN05180	THOL	Mafic	1	12.5	5.8	73	3.3	0	0	0	0	29	55	155	Fe mafic
5450	G62-15	AP01692	THOL	Mafic	1	9.8	8	79	3.3	0	0	0	0	50	72	265	Altered mafic
5451	R46-09	AP02101	THOL	Mafic	1	10.4	8.9	93	3.3	0	0	0	0	61	80	167	Altered mafic
5452	J51-01	AN08037	THOL	Mafic	1	12.1	5.8	70	3.3	0	0	0	0	35	64	160	Fe mafic
5453	G62-15	AP01671	THOL	Mafic	1	10.2	6.8	69	3.3	0	0	0	0	39	62	212	Mafic
5454	R46-03	AN07892	THOL	Mafic	1	9.5	8.6	81	3.4	0	0	0	0	44	67	159	Mafic
5455	R56-07	AP03401	THOL	Mafic	1	8.9	9	80	3.4	0	0.6	0	0	42	67	151	Fe mafic
5456	G62-15	AP01695	THOL	Mafic	1	9	7.6	68	3.4	0	0	0	0	97	99	584	Altered mafic
5457	G62-15	AP02216	THOL	Mafic	1	10.5	6.4	67	3.4	0	0	0	0	37	63	361	Fe mafic
5458	R46-06	AP00176	THOL	Mafic	1	8.4	10.8	90	3.4	0	0	0	0	61	82	325	Altered mafic
5459	G62-13	AP00714	THOL	Mafic	1	9.5	6.7	64	3.4	0	0	0	0	40	62	66	Mafic
5460	R46-03	AN09241	THOL	Mafic	1	9.3	11.4	105	3.4	0	0	0	0	50	71	155	Altered mafic
5461	W93-226KAM	AP02805	THOL	Mafic	1	11.2	8.3	93	3.4	0	0	0	0	93	97	80	Altered mafic
5462	G62-13	AP00725	THOL	Mafic	1	9.8	8.1	79	3.4	0	0	0	0	36	61	170	Fe mafic
5463	R56-07	AP03413	THOL	Mafic	1	9.7	7.2	69	3.4	0	0.8	0	0	32	63	148	Fe mafic
5464	W93-226KAM	AP02808	THOL	Mafic	1	11.6	8.1	94	3.5	0	0	0	0	92	99	192	Altered mafic
5465	G62-14	AP01162	THOL	Mafic	1	9.1	8.3	76	3.5	0	0	0	0	46	69	198	Fe mafic
5466	R46-07	AP00768	THOL	Mafic	1	16.7	4.2	71	3.5	0	0	0	0	32	45	149	Al mafic
5467	G62-13	AP00728	THOL	Mafic	1	9.5	6.8	65	3.5	0	0	0	0	38	64	164	Fe mafic
5468	G62-15	AP02201	TRANS	Mafic	2	10.2	8.8	89	3.6	0	0	0	0	96	98	200	Altered mafic
5469	G62-15	AP01696	TRANS	Mafic	2	8.7	8.7	76	3.6	0	0	0	0	95	98	2157	Altered mafic
5470	R46-06	AP00175	TRANS	Mafic	2	10.5	7.8	81	3.6	0	0	0	0	77	85	122	Altered mafic

5471	R55-04	AP00762	TRANS	Mafic	2	8.3	8.1	67	3.6	0	0	0	0	34	65	170	Fe mafic
5472	93-BMD-001	29502	TRANS	Mafic	2	12.6	7.8	98	3.6	17.3	0.2	0	0	96	98	0	Altered mafic
5473	R46-09	AP02105	TRANS	Mafic	2	9.8	9.8	96	3.6	0	0	0	0	60	78	182	Altered mafic
5474	93-BMD-001	59670	TRANS	Mafic	2	12.6	7.1	90	3.7	0	0	0	0	69	88	235	Altered mafic
5475	R46-08	AP00776	TRANS	Mafic	2	14.9	4.8	72	3.7	0	0	0	0	31	61	157	Fe mafic
5476	R56-07	AP03412	TRANS	Mafic	2	13.5	5.5	74	3.7	0	1.2	0	0	29	58	130	Fe mafic
5477	G62-15	AP01684	TRANS	Mafic	2	9.7	9.4	92	3.7	0	0	0	0	95	98	235	Altered mafic
5478	R55-03	AN09215	TRANS	Mafic	2	9.2	8.5	78	3.7	0	0	0	0	38	64	118	Fe mafic
5479	G62-13	AP00733	TRANS	Mafic	2	9.4	6.8	64	3.8	0	0	0	0	46	64	174	Altered mafic
5480	R56-07	AP03414	TRANS	Mafic	2	8	8	64	3.8	0	1	0	0	33	65	193	Fe mafic
5481	G62-15	AP01698	TRANS	Mafic	2	8.9	8.8	78	3.8	0	0	0	0	96	98	835	Altered mafic
5482	R55-03	AN09209	TRANS	Mafic	2	8.8	8.2	72	3.8	0	0	0	0	34	64	140	Fe mafic
5483	W93-226KAM	AP02806	TRANS	Mafic	2	11.7	10.5	123	3.8	0	0	0	0	89	98	66	Altered mafic
5484	G62-13	AP00732	TRANS	Mafic	2	9.5	7.2	68	3.8	0	0	0	0	39	62	229	Mafic
5485	G62-15	AP02218	TRANS	Mafic	2	10.5	6	63	3.8	0	0	0	0	41	64	188	Mafic
5486	G62-13	AP00731	TRANS	Mafic	2	9	6.7	61	3.8	0	0	0	0	41	68	222	Fe mafic
5487	J31-02	AN07888	TRANS	Mafic	2	8	10.3	82	3.9	0	0	0	0	36	60	157	Fe mafic
5488	J31-02	AN09247	TRANS	Mafic	2	8	12.8	102	3.9	0	0	0	0	67	81	67	Altered mafic
5489	R55-03	AN09217	TRANS	Mafic	2	11.1	7.1	79	3.9	0	0	0	0	38	59	179	Mafic
5490	R46-03	AN07893	TRANS	Mafic	2	9.9	7.7	76	3.9	0	0	0	0	41	65	141	Mafic
5491	R46-05	AP00158	TRANS	Mafic	2	13.1	6.6	87	4	0	0	0	0	27	55	183	Mafic
5492	G62-15	AP01691	TRANS	Mafic	2	10.2	7.9	81	4	0	0	0	0	50	72	673	Altered mafic
5493	G62-15	AP02208	TRANS	Mafic	2	9.6	7.7	74	4	0	0	0	0	43	69	197	Fe mafic
5494	G62-14	AP01160	TRANS	Mafic	2	9.6	6.2	59	4	0	0	0	0	34	61	180	Fe mafic
5495	R55-03	AN09204	TRANS	Mafic	2	8.9	9.4	84	4	0	0	0	0	36	64	140	Fe mafic
5496	G62-14	AP01177	TRANS	Mafic	2	16.3	11	178	4	0	0	0	0	66	76	153	Altered andesite
5497	R56-03	AP02679	TRANS	Mafic	2	15.4	4.7	72	4.1	0	1.8	0	0	44	68	122	Altered mafic
5498	R56-07	AP03437	TRANS	Mafic	2	18.4	3.8	70	4.1	0	0	0	0	55	61	277	Al mafic
5499	R46-04	AP00182	TRANS	Mafic	2	9.6	9.2	88	4.1	0	0	0	0	53	74	89	Altered mafic
5500	R55-04	AP00170	TRANS	Mafic	2	11.7	6.6	77	4.1	0	0	0	0	34	61	132	Fe mafic
5501	R46-09	AP02109	TRANS	Mafic	2	10.6	7.1	76	4.1	0	0	0	0	43	64	241	Mafic
5502	J52-01	AN08050	TRANS	Mafic	2	15.8	3.6	57	4.1	0	0	0	0	52	68	162	Mafic
5503	WMC193	403630	TRANS	Mafic	2	12.5	4.1	51	4.2	1.6	2.6	0	0	16	48	0	Al mafic
5504	J31-02	AN09245	TRANS	Mafic	2	11.2	7.3	81	4.2	0	0	0	0	54	72	95	Altered mafic
5505	G62-13	AP00737	TRANS	Mafic	2	9.6	6.6	63	4.2	0	0	0	0	41	61	179	Mafic
5506	G62-15	AP02215	TRANS	Mafic	2	10.6	6.1	65	4.2	0	0	0	0	34	60	225	Fe mafic
5507	R46-08	AP00791	TRANS	Mafic	2	18.1	4.5	81	4.2	0	0	0	0	37	61	164	Mafic
5508	G62-14	AP01163	TRANS	Mafic	2	9.2	7.9	73	4.2	0	0	0	0	38	63	182	Fe mafic
5509	R46-08	AP00792	TRANS	Mafic	2	8.8	10.4	92	4.2	0	0	0	0	31	58	168	Fe mafic
5510	R46-09	AP02115	TRANS	Mafic	2	10.2	9.1	93	4.3	0	0	0	0	45	66	184	Fe mafic
5511	G62-15	AP01672	TRANS	Mafic	2	9.8	7.8	76	4.3	0	0	0	0	91	96	412	Altered mafic
5512	G62-13	AP00735	TRANS	Mafic	2	9.8	7.7	76	4.3	0	0	0	0	39	63	180	Mafic
5513	R46-04	AP00184	TRANS	Mafic	2	12.6	6.8	85	4.3	0	0	0	0	42	61	186	Mafic
5514	R46-07	AP00769	TRANS	Mafic	2	14.4	5.6	81	4.4	0	0	0	0	36	59	176	Mafic
5515	W93-142KAM	AP02802	TRANS	Mafic	2	18.4	4.8	89	4.4	0	0	0	0	46	66	63	Mafic
5516	J51-01	AN08029	TRANS	Mafic	2	14	8.8	124	4.4	0	0	0	0	33	55	58	Mafic
5517	G62-15	AP01687	TRANS	Mafic	2	9	9.2	83	4.4	0	0	0	0	96	99	346	Altered mafic
5518	J51-01	AN08024	TRANS	Mafic	2	13.8	7.8	108	4.4	0	0	0	0	32	53	56	Al mafic

5519	R46-05	AP00161	TRANS	Mafic		2	13.2	6.6	87	4.4	0	0	0	0		49	68	175	Mafic
5520	93-BMD-001	631010	TRANS	Mafic		2	11.7	7.8	92	4.4	16.2	0.3	0	0		34	58	0	Mafic
5521	R55-03	AN09210	TRANS	Mafic		2	10	9.6	96	4.4	0	0	0	0		36	61	141	Mafic
5522	G62-14	AP01161	TRANS	Mafic		2	9.1	8.3	76	4.4	0	0	0	0		55	74	195	Altered mafic
5523	R46-08	AP02120	TRANS	Mafic		2	11.5	7	80	4.4	0	0	0	0		68	81	5500	Altered mafic
5524	R46-03	AN07894	TRANS	Mafic		2	9.3	8.7	81	4.5	0	0	0	0		49	70	158	Mafic
5525	G62-14	AP01157	TRANS	Mafic		2	9.4	7.7	73	4.5	0	0	0	0		38	61	192	Mafic
5526	R46-06	AP00173	TRANS	Mafic		2	9.8	10.3	101	4.5	0	0	0	0		62	77	207	Altered mafic
5527	R56-03	AP02666	TRANS	Mafic		2	8.8	11.1	98	4.5	0	0.6	0	0		43	67	199	Fe mafic
5528	R46-04	AP00183	TRANS	Mafic		2	9	9.5	85	4.6	0	0	0	0		92	98	94	Altered mafic
5529	R46-07	AP00775	TRANS	Mafic		2	10	10.6	106	4.6	0	0	0	0		44	66	162	Mafic
5530	R56-07	AP03429	TRANS	Mafic		2	10.7	7.7	82	4.6	0	1	0	0		77	91	200	Altered mafic
5531	93-BMD-001		TRANS	Mafic		2	11.9	8	95	4.6	19.4	0.2	0	0		33	57	0	Mafic
5532	G62-15	AP01686	TRANS	Mafic		2	9.2	10.2	93	4.6	0	0	0	0		95	99	442	Altered mafic
5533	R56-04	AP02685	TRANS	Mafic		2	8.2	8.5	69	4.6	0	1.1	0	0		45	70	259	Fe mafic
5534	R56-07	AP03436	TRANS	Mafic		2	12.7	6.6	83	4.7	0	1	0	0		87	95	7042	Altered mafic
5535	W93-226KAM	AP02825	TRANS	Mafic		2	9.6	8.3	80	4.7	0	1.4	0	0		35	61	147	Fe mafic
5536	G62-15	AP01676	TRANS	Mafic		2	10.7	6.7	72	4.8	0	0	0	0		82	93	345	Altered mafic
5537	G62-15	AP01682	TRANS	Mafic		2	9.8	8.7	85	4.8	0	0	0	0		91	97	108	Altered mafic
5538	W93-142KAM	AP02801	TRANS	Mafic		2	16	6.5	103	4.8	0	0	0	0		85	92	88	Altered mafic
5539	J51-01	AN08030	TRANS	Mafic		2	8	8.1	64	4.8	0	0	0	0		51	75	170	Altered mafic
5540	R56-07	AP03428	TRANS	Mafic		2	12.3	7.4	91	4.8	0	0.8	0	0		68	84	231	Altered mafic
5541	G62-14	AP01159	TRANS	Mafic		2	9.7	7.2	70	4.8	0	0	0	0		35	62	193	Fe mafic
5542	R56-07	AP03433	TRANS	Mafic		2	12.6	6.3	79	4.9	0	1.1	0	0		50	50	1153	Altered mafic
5543	R46-06	AN09232	TRANS	Mafic		2	10.3	7.9	82	4.9	0	0	0	0		50	70	487	Altered mafic
5544	R56-07	AP03430	TRANS	Mafic		2	10.4	7	73	5	0	1.1	0	0		39	60	421	Mafic
5545	R46-07	AP02119	TRANS	Mafic		2	8.5	13.5	115	5	0	0	0	0		74	83	6610	Altered mafic
5546	R46-05	AP00163	TRANS	Mafic		2	14.2	6.3	89	5.1	0	0	0	0		53	69	125	Altered mafic
5547	J51-01	AN08036	TRANS	Mafic		2	15.8	9.1	143	5.1	0	0	0	0		28	51	124	Al mafic
5548	R56-03	AP02655	TRANS	Mafic		2	8.7	9.1	79	5.1	0	0	0	0		37	66	172	Fe mafic
5549	G62-15	AP01673	TRANS	Mafic		2	9.9	7.4	73	5.1	0	0	0	0		55	74	229	Altered mafic
5550	G62-15	AP01675	TRANS	Mafic		2	10.5	6.9	72	5.1	0	0	0	0		89	97	265	Altered mafic
5551	G62-15	AP01670	TRANS	Mafic		2	10.1	7.6	76	5.1	0	0	0	0		47	72	382	Fe mafic
5552	G62-14	AP01156	TRANS	Mafic		2	9.6	7	67	5.1	0	0	0	0		36	61	215	Fe mafic
5553	G62-14	AP01158	TRANS	Mafic		2	9.5	6.4	61	5.1	0	0	0	0		43	65	217	Mafic
5554	R46-03	AN09243	TRANS	Mafic		2	11.8	6.2	73	5.2	0	0	0	0		63	79	210	Altered mafic
5555	R46-09	AP02112	TRANS	Mafic		2	11.7	6.2	73	5.2	0	0	0	0		54	65	638	Altered mafic
5556	R56-03	AP02675	TRANS	Mafic		2	14.8	6.5	96	5.2	0	1.5	0	0		81	90	2868	Altered mafic
5557	G62-15	AP02202	TRANS	Mafic		2	10	8.7	87	5.2	0	0	0	0		96	98	142	Altered mafic
5558	W93-142KAM	AP02803	TRANS	Mafic		2	12	6.8	82	5.2	0	0	0	0		40	64	56	Mafic
5559	R46-06	AN09231	TRANS	Mafic		2	14.3	5.8	83	5.3	0	0	0	0		30	55	381	Mafic
5560	J41-06	AN05195	TRANS	Mafic		2	9.5	15	143	5.3	0	0	0	0		54	75	215	Altered mafic
5561	R56-03	AP02681	TRANS	Mafic		2	8.2	8.5	70	5.4	0	0.7	0	0		33	65	181	Fe mafic
5562	93-BMD-001	29520	TRANS	Mafic		2	10.2	12	123	5.4	16.9	0.3	0	0		48	63	0	Altered mafic
5563	R46-08	AP00794	TRANS	Mafic		2	9.6	8.1	78	5.5	0	0	0	0		43	67	179	Fe mafic
5564	W93-226KAM	AP02818	TRANS	Mafic		2	15.5	8.1	126	5.5	0	0	0	0		37	60	269	Fe mafic
5565	R56-07	AP03431	TRANS	Mafic		2	10.6	7.5	79	5.6	0	0.8	0	0		38	60	336	Mafic
5566	R46-07	AP00765	TRANS	Mafic		2	12.3	7.9	98	5.6	0	0	0	0		39	63	141	Mafic

5567	J51-01	AN08027	TRANS	Mafic	2	13.8	7.3	100	5.6	0	0	0	0	29	51	112	Mafic
5568	G62-15	AP01680	TRANS	Mafic	2	8.9	7	62	5.6	0	0	0	0	96	99	74	Altered mafic
5569	G62-14	AP01175	TRANS	Mafic	2	10.2	7.9	80	5.6	0	0	0	0	70	82	159	Altered mafic
5570	R46-07	AP00767	TRANS	Mafic	2	14.6	6.3	91	5.7	0	0	0	0	27	54	165	Al mafic
5571	R56-03	AP02678	TRANS	Mafic	2	8.3	12.4	103	5.7	0	0.7	0	0	33	62	164	Fe mafic
5572	J51-02	AN05169	TRANS	Mafic	2	11.8	6.2	74	5.7	0	0	0	0	24	48	163	Al mafic
5573	W93-226KAM	AP02826	TRANS	Mafic	2	11.3	6.8	77	5.7	0	1.1	0	0	34	56	251	Mafic
5574	R56-03	AP02651	TRANS	Mafic	2	11.9	5.9	70	5.7	0	0.7	0	0	25	56	239	Fe mafic
5575	R46-05	AP00159	TRANS	Mafic	2	13.3	5.6	74	5.8	0	0	0	0	37	58	178	Mafic
5576	G62-13	AP00727	TRANS	Mafic	2	9.5	8.5	80	5.8	0	0	0	0	44	66	230	Fe mafic
5577	J51-01	AN08031	TRANS	Mafic	2	15.8	8.3	131	5.8	0	0	0	0	36	56	110	Al mafic
5578	G62-15	AP01674	TRANS	Mafic	2	10.4	7.6	80	5.9	0	0	0	0	63	88	128	Altered mafic
5579	R56-07	AP03422	TRANS	Mafic	2	8.8	10.4	91	6.1	0	1.3	0	0	51	71	233	Fe mafic
5580	93-BMD-001	29501	TRANS	Mafic	2	14.3	10.2	146	6.1	29.5	0.2	0	0	93	98	0	Altered mafic
5581	R46-09	AP02103	TRANS	Mafic	2	17.4	4.9	86	6.2	0	0	0	0	39	63	153	Mafic
5582	G62-15	AP01679	TRANS	Mafic	2	10.6	7.4	78	6.3	0	0	0	0	88	97	111	Altered mafic
5583	R56-03	AP02680	TRANS	Mafic	2	12.7	6.4	82	6.3	0	0	0	0	40	62	300	Mafic
5584	G62-15	AP01689	TRANS	Mafic	2	10	9.8	98	6.3	0	0	0	0	68	84	943	Altered mafic
5585	J51-01	AN08026	TRANS	Mafic	2	13.4	6.5	87	6.3	0	0	0	0	25	44	231	Al mafic
5586	G62-13	AP00726	TRANS	Mafic	2	9.4	7.9	74	6.3	0	0	0	0	42	69	183	Altered mafic
5587	G62-14	AP01164	TRANS	Mafic	2	9.5	7	66	6.3	0	0	0	0	45	67	240	Mafic
5588	R56-07	AP03442	TRANS	Mafic	2	13.9	6.5	91	6.4	0	0.7	0	0	41	64	92	Mafic
5589	R46-06	AP00178	TRANS	Mafic	2	12.4	6.6	82	6.4	0	0	0	0	44	64	61	Mafic
5590	W93-142KAM	AP02804	TRANS	Mafic	2	10.1	9.2	92	6.4	0	0	0	0	32	64	73	Fe mafic
5591	R46-04	AP00179	TRANS	Mafic	2	11.6	7.1	83	6.4	0	0	0	0	42	62	57	Mafic
5592	G62-15	AP02209	TRANS	Mafic	2	9.9	8.9	88	6.6	0	0	0	0	43	68	182	Fe mafic
5593	G62-15	AP01681	TRANS	Mafic	2	9.7	7.8	76	6.6	0	0	0	0	93	98	85	Altered mafic
5594	W93-226KAM	AP02811	TRANS	Mafic	2	10.9	8.8	95	6.7	0	0	0	0	96	99	75	Altered mafic
5595	R56-07	AP03432	TRANS	Mafic	2	10.7	8	86	6.7	0	2.2	0	0	55	80	1418	Altered mafic
5596	G62-15	AP01683	TRANS	Mafic	2	9.9	7.7	76	6.8	0	0	0	0	94	98	512	Altered mafic
5597	G62-15	AP01700	TRANS	Mafic	2	9.8	7	69	6.9	0	0	0	0	94	97	797	Altered mafic
5598	G62-15	AP01690	CALC-ALK	Mafic	3	9.9	8.3	83	7	0	0	0	0	83	92	951	Altered mafic
5599	R46-09	AP02114	CALC-ALK	Mafic	3	11.6	5.9	68	7.1	0	0	0	0	57	74	244	Altered mafic
5600	R46-04	AP00180	CALC-ALK	Mafic	3	8.9	13.7	122	7.2	0	0	0	0	94	99	149	Altered mafic
5601	R46-06	AN09229	CALC-ALK	Mafic	3	13.2	6.7	89	7.3	0	0	0	0	38	61	646	Mafic
5602	R46-03	AN09244	CALC-ALK	Mafic	3	10.6	7.8	83	7.4	0	0	0	0	68	80	150	Altered mafic
5603	R55-04	AP00756	CALC-ALK	Mafic	3	8.7	8.8	76	7.4	0	0	0	0	36	65	82	Fe mafic
5604	J51-01	AN08028	CALC-ALK	Mafic	3	13.9	7.5	105	7.6	0	0	0	0	20	51	150	Al mafic
5605	J51-03	AN05179	CALC-ALK	Mafic	3	12.2	7.1	86	7.7	0	0	0	0	32	50	148	Al mafic
5606	WMCI93	403625	CALC-ALK	Mafic	3	9.7	10.2	99	7.7	6.6	1.2	0	0	33	62	0	Fe mafic
5607	G62-14	AP01155	CALC-ALK	Mafic	3	9.8	7.6	74	8	0	0	0	0	31	54	251	Mafic
5608	R46-03	AN09242	CALC-ALK	Mafic	3	9.2	9.4	86	8	0	0	0	0	90	98	130	Altered mafic
5609	R56-03	AP02657	CALC-ALK	Mafic	3	8.2	11	91	8.1	0	1.6	0	0	28	62	139	Fe mafic
5610	G62-14	AP01176	CALC-ALK	Mafic	3	10.2	7.9	81	8.5	0	0	0	0	61	75	149	Altered mafic
5611	J51-01	AN08021	CALC-ALK	Mafic	3	13.7	9.6	131	8.6	0	0	0	0	36	60	154	Mafic
5612	R46-04	AP00181	CALC-ALK	Mafic	3	8.6	12.6	108	8.8	0	0	0	0	93	99	132	Altered mafic
5613	R46-08	AP00784	CALC-ALK	Mafic	3	11	6.9	76	9	0	0	0	0	26	56	156	Fe mafic
5614	J51-01	AN08022	CALC-ALK	Mafic	3	14.3	9.8	141	9.5	0	0	0	0	31	55	135	Mafic

5615	R55-03	AN09226	CALC-ALK	Mafic		3	8.1	12.7	103	9.5	0	0	0	0		38	63	306	Fe mafic
5616	R56-07	AP03435	CALC-ALK	Mafic		3	13.5	6.8	91	9.9	0	1.8	0	0		89	90	630	Altered mafic
5617	R56-07	AP03440	CALC-ALK	Mafic		3	11	10.9	119	10	0	1	0	0		30	57	138	Fe mafic
5618	G62-14	AP01184	CALC-ALK	Mafic		3	15.9	11.6	185	15.3	0	0	0	0		51	61	79	Al andesite
5619	WMC193	403632	?	Mafic	Low Ti		44.2	3.8	168	0	0	0	0	0		39	54	0	Al mafic
5620	G62-13	AP00723	?	Mafic			18	7.5	135	0	0	0	0	0		42	59	115	Andesite
5621	R46-07	AP00770	?	Mafic			15.7	5.6	88	0	0	0	0	0		43	62	150	Mafic
5622	R56-03	AP02674	?	Mafic			10.9	9	98	0	0	0	0	0		90	95	589	Altered mafic
5623	R46-08	AP00793	?	Mafic			10.4	6.8	70	0	0	0	0	0		29	58	159	Fe mafic
5624	G62-13	AP00734	?	Mafic			10.1	7.8	79	0	0	0	0	0		54	72	195	Altered mafic
5625	G62-15	AP02210	?	Mafic			9.8	9.1	88	0	0	0	0	0		61	80	253	Altered mafic
5626	G62-13	AP00730	?	Mafic			9.6	7.3	70	0	0	0	0	0		37	65	141	Fe mafic
5627	G62-15	AP01693	?	Mafic			9.3	7.7	72	0	0	0	0	0		72	85	300	Altered mafic
5628	G62-15	AP01699	?	Mafic			8.7	9.2	81	0	0	0	0	0		96	98	343	Altered mafic
5629	R56-07	AP03416	?	Mafic			8.1	8.2	67	0	0	0	0	0		34	65	186	Fe mafic
5630	R55-04	AP00164	THOL	FeTi mafic	High Ti		7.9	8.3	65	3.1	0	0	0	0		37	67	170	Fe mafic
5631	G62-13	AP01198	THOL	FeTi mafic	High Ti		6.5	11.7	76	3.1	0	0	0	0		53	74	205	Altered mafic
5632	G62-14	AP01171	THOL	FeTi mafic	High Ti		6.6	12.7	84	3.3	0	0	0	0		45	72	151	Altered mafic
5633	G62-14	AP01053	THOL	FeTi mafic	High Ti		7	11.9	83	3.4	0	0	0	0		45	67	79	Altered mafic
5634	G62-13	AP00743	THOL	FeTi mafic	High Ti		6.5	13	85	3.5	0	0	0	0		46	73	161	Altered mafic
5635	G62-13	AP00745	THOL	FeTi mafic	High Ti		6.2	13.7	85	3.5	0	0	0	0		22	57	120	Fe mafic
5636	G62-14	AP01191	TRANS	FeTi mafic	High Ti		6.6	12.6	84	3.6	0	0	0	0		33	65	120	Fe mafic
5637	G62-13	AP00740	TRANS	FeTi mafic	High Ti		6.5	12.6	82	3.7	0	0	0	0		37	68	147	Fe mafic
5638	G62-14	AP01168	TRANS	FeTi mafic	High Ti		6.7	12.4	83	3.8	0	0	0	0		29	58	308	Fe mafic
5639	G62-14	AP01166	TRANS	FeTi mafic	High Ti		6.9	13.1	91	3.8	0	0	0	0		41	71	976	Altered mafic
5640	J51-01	AN08042	TRANS	FeTi mafic	High Ti		7.1	18.1	129	3.9	0	0	0	0		40	54	177	Al mafic
5641	G62-13	AP01199	TRANS	FeTi mafic	High Ti		6.5	14.1	91	3.9	0	0	0	0		93	92	87	Altered mafic
5642	G62-13	AP01660	TRANS	FeTi mafic	High Ti		6.5	14.1	91	3.9	0	0	0	0		36	66	158	Fe mafic
5643	G62-14	AP01188	TRANS	FeTi mafic	High Ti		6.5	13	85	4.1	0	0	0	0		30	63	145	Fe mafic
5644	G62-14	AP01169	TRANS	FeTi mafic	High Ti		6.9	12.2	84	4.1	0	0	0	0		38	60	165	Fe mafic
5645	G62-15	AP02207	TRANS	FeTi mafic	High Ti		7.8	11.6	91	4.2	0	0	0	0		82	93	1617	Altered mafic
5646	G62-13	AP01661	TRANS	FeTi mafic	High Ti		6.2	14.6	91	4.3	0	0	0	0		38	65	144	Fe mafic
5647	G62-13	AP00718	TRANS	FeTi mafic	High Ti		6.7	12.8	86	4.3	0	0	0	0		30	65	170	Fe mafic
5648	J41-06	AN05189	TRANS	FeTi mafic	High Ti		6.1	21.8	133	4.4	0	0	0	0		42	71	337	Altered mafic
5649	R56-03	AP02658	TRANS	FeTi mafic	High Ti		7.9	9.8	77	4.5	0	1.1	0	0		26	60	166	Fe mafic
5650	G62-14	AP01190	TRANS	FeTi mafic	High Ti		6.5	13	84	4.5	0	0	0	0		33	66	134	Fe mafic
5651	G62-14	AP01187	TRANS	FeTi mafic	High Ti		6.5	12.8	83	4.5	0	0	0	0		28	63	128	Fe mafic
5652	G62-14	AP01186	TRANS	FeTi mafic	High Ti		6.6	19.3	127	4.5	0	0	0	0		48	77	143	Altered mafic
5653	R56-07	AP03419	TRANS	FeTi mafic	High Ti		6.9	9.6	67	4.5	0	0.7	0	0		37	67	168	Fe mafic
5654	G62-13	AP01655	TRANS	FeTi mafic	High Ti		6.8	14.6	99	4.6	0	0	0	0		36	62	152	Fe mafic
5655	G62-14	AP01170	TRANS	FeTi mafic	High Ti		6.6	12.6	83	4.7	0	0	0	0		35	67	156	Fe mafic
5656	R55-04	AP00757	TRANS	FeTi mafic	High Ti		7.8	6.5	50	4.7	0	0	0	0		38	65	119	Fe mafic
5657	R55-04	AP00759	TRANS	FeTi mafic	High Ti		6.8	12.1	82	4.7	0	0	0	0		45	69	200	Altered mafic
5658	J31-02	AN07887	TRANS	FeTi mafic	High Ti		6.7	10.7	72	4.9	0	0	0	0		40	65	135	Fe mafic
5659	G62-13	AP01658	TRANS	FeTi mafic	High Ti		6.5	14.2	93	4.9	0	0	0	0		39	68	152	Altered mafic
5660	G62-15	AP01669	TRANS	FeTi mafic	High Ti		7.7	10.3	80	4.9	0	0	0	0		41	66	96	Fe mafic
5661	G62-13	AP00721	TRANS	FeTi mafic	High Ti		6.1	13.9	85	5	0	0	0	0		40	73	170	Altered mafic
5662	G62-13	AP01662	TRANS	FeTi mafic	High Ti		6.3	15.3	97	5.1	0	0	0	0		48	74	161	Altered mafic

5663	G62-14	AP01167	TRANS	FeTi mafic	High Ti	6.7	14.4	97	5.1	0	0	0	0	36	64	170	Fe mafic
5664	G62-13	AP01659	TRANS	FeTi mafic	High Ti	6.6	15.2	100	5.3	0	0	0	0	31	63	149	Fe mafic
5665	G62-13	AP00742	TRANS	FeTi mafic	High Ti	6.6	13.5	89	5.5	0	0	0	0	58	80	177	Altered mafic
5666	G62-13	AP01653	TRANS	FeTi mafic	High Ti	6.7	13.8	92	5.5	0	0	0	0	41	67	141	Fe mafic
5667	R55-03	AN09205	TRANS	FeTi mafic	High Ti	6.6	10.9	73	5.8	0	0	0	0	38	70	120	Fe mafic
5668	R46-09	AP02107	TRANS	FeTi mafic	High Ti	6.4	12.5	80	5.8	0	0	0	0	34	64	128	Fe mafic
5669	R56-07	AP03415	TRANS	FeTi mafic	High Ti	7.8	9.3	72	5.9	0	1.7	0	0	34	65	159	Fe mafic
5670	G62-14	AP01065	TRANS	FeTi mafic	High Ti	6.6	12.9	85	6	0	0	0	0	48	78	0	Altered mafic
5671	G62-13	AP01651	TRANS	FeTi mafic	High Ti	6.4	15.4	98	6	0	0	0	0	48	76	147	Altered mafic
5672	G62-13	AP00741	TRANS	FeTi mafic	High Ti	6.6	13.1	87	6.1	0	0	0	0	34	62	141	Fe mafic
5673	R56-07	AP03417	TRANS	FeTi mafic	High Ti	7.9	8.4	67	6.2	0	1.6	0	0	33	65	141	Fe mafic
5674	G62-13	AP00722	TRANS	FeTi mafic	High Ti	7	11.8	82	6.4	0	0	0	0	68	85	340	Altered mafic
5675	G62-13	AP01665	TRANS	FeTi mafic	High Ti	6.4	14.9	95	6.8	0	0	0	0	42	72	150	Altered mafic
5676	G62-13	AP00738	CALC-ALK	FeTi mafic	High Ti	6.7	12.8	86	7	0	0	0	0	34	62	146	Fe mafic
5677	R46-09	AP02108	CALC-ALK	FeTi mafic	High Ti	6.3	13.1	82	7	0	0	0	0	30	61	152	Fe mafic
5678	G62-14	AP01189	CALC-ALK	FeTi mafic	High Ti	6.6	12.2	80	7	0	0	0	0	33	65	117	Fe mafic
5679	G62-13	AP01200	CALC-ALK	FeTi mafic	High Ti	6.6	13.2	87	7.2	0	0	0	0	49	72	143	Altered mafic
5680	G62-13	AP00744	CALC-ALK	FeTi mafic	High Ti	6.6	13.6	90	7.4	0	0	0	0	31	62	143	Fe mafic
5681	G62-13	AP01656	CALC-ALK	FeTi mafic	High Ti	6.7	14.4	96	7.4	0	0	0	0	31	64	143	Fe mafic
5682	G62-13	AP01663	CALC-ALK	FeTi mafic	High Ti	6.6	13.2	86	7.9	0	0	0	0	39	69	117	Altered mafic
5683	G62-13	AP01666	CALC-ALK	FeTi mafic	High Ti	6.3	14.9	94	7.9	0	0	0	0	47	73	87	Altered mafic
5684	G62-14	AP01056	CALC-ALK	FeTi mafic	High Ti	6.7	12.5	83	8	0	0	0	0	90	97	744	Altered mafic
5685	G62-13	AP00719	CALC-ALK	FeTi mafic	High Ti	6.2	14	87	8.1	0	0	0	0	36	69	191	Altered mafic
5686	G62-13	AP01657	CALC-ALK	FeTi mafic	High Ti	6.5	14.8	96	8.4	0	0	0	0	43	70	242	Altered mafic
5687	G62-14	AP01173	CALC-ALK	FeTi mafic	High Ti	6.7	14.3	96	9.1	0	0	0	0	74	80	109	Altered mafic
5688	G62-13	AP01664	CALC-ALK	FeTi mafic	High Ti	6.6	15.3	100	10.3	0	0	0	0	41	71	145	Altered mafic
5689	G62-13	AP00717	CALC-ALK	FeTi mafic	High Ti	6.7	13.2	89	10.4	0	0	0	0	41	69	178	Fe mafic
5690	R56-07	AP03424	CALC-ALK	FeTi mafic	High Ti	7.5	14	105	11.3	0	1.9	0	0	45	70	516	Altered mafic
5691	G62-14	AP01055	CALC-ALK	FeTi mafic	High Ti	6.8	13.1	89	14.1	0	0	0	0	63	84	333	Altered mafic
5692	G62-14	AP01057	?	FeTi mafic	High Ti	6.4	16.9	108	0	0	0	0	0	97	100	1014	Altered mafic
5693	93-BMD-001		THOL	FeTi mafic	High Ti-P	9.4	8.1	76	2.3	21.9	0.1	0	0	89	75	0	Altered mafic
5694	93-BMD-001	59672	THOL	FeTi mafic	High Ti-P	6.5	4.9	32	2.5	0	0	0	0	47	60	505	Altered mafic
5695	J31-02	AN07886	TRANS	FeTi mafic	High Ti-Zr-P	5.7	16.1	91	3.6	0	0	0	0	30	63	154	Fe mafic
5696	R46-05	AP00160	TRANS	FeTi mafic	High Ti-Zr-P	5.6	16.2	91	4.4	0	0	0	0	48	71	123	Fe mafic
5697	J41-06	AP00701	TRANS	FeTi mafic	High Ti-Zr-P	5.2	24.4	127	4.6	0	0	0	0	33	65	135	Fe mafic
5698	J51-03	AN05188	TRANS	FeTi mafic	High Ti-Zr-P	6	16.6	99	4.6	0	0	0	0	35	62	168	Fe mafic
5699	R56-07	AP03418	TRANS	FeTi mafic	High Ti-Zr-P	6.9	15.1	105	4.7	0	0.5	0	0	29	67	156	Fe mafic
5700	G62-15	AP01685	TRANS	FeTi mafic	High Ti-Zr-P	5.2	27.4	144	5	0	0	0	0	29	65	162	Fe mafic
5701	R56-07	AP03439	TRANS	FeTi mafic	High Ti-Zr-P	7.5	18.9	141	5.1	0	0.6	0	0	47	72	153	Altered mafic
5702	G62-13	AP00720	TRANS	FeTi mafic	High Ti-Zr-P	4.4	22.7	100	5.1	0	0	0	0	38	70	146	Fe mafic
5703	J41-05	AP00156	TRANS	FeTi mafic	High Ti-Zr-P	4.1	28.1	116	5.3	0	0	0	0	34	68	194	Fe mafic
5704	J51-03	AN05178	TRANS	FeTi mafic	High Ti-Zr-P	5.5	17.1	95	5.5	0	0	0	0	38	58	210	Mafic
5705	G62-14	AP01183	TRANS	FeTi mafic	High Ti-P	6.6	14.7	98	5.5	0	0	0	0	38	64	121	Fe mafic
5706	G62-13	AP00746	TRANS	FeTi mafic	High Ti-P	6.6	14.5	96	5.5	0	0	0	0	27	63	164	Fe mafic
5707	J51-01	AN08044	TRANS	FeTi mafic	High Ti-Zr-P	5.3	17.4	92	5.6	0	0	0	0	35	66	204	Fe mafic
5708	J31-02	AN09246	TRANS	FeTi mafic	High Ti-P	7.3	14.8	107	5.6	0	0	0	0	32	61	152	Fe mafic
5709	G62-13	AP01652	TRANS	FeTi mafic	High Ti-Zr-P	6.5	15.7	102	5.8	0	0	0	0	41	65	156	Altered mafic
5710	J31-01	AN09222	TRANS	FeTi mafic	High Ti-Zr-P	4.4	26.7	119	5.9	0	0	0	0	33	66	185	Fe mafic

5711	J41-06	AP00702	TRANS	FeTi mafic	High Ti-Zr-P	4.7	26.8	125	6	0	0	0	0	0	34	67	124	Fe mafic
5712	J41-05	AP00154	TRANS	FeTi mafic	High Ti-Zr-P	4.9	23.3	113	6.7	0	0	0	0	0	31	64	143	Fe mafic
5713	J31-01	AN09218	TRANS	FeTi mafic	High Ti-Zr-P	4.6	25.9	120	6.7	0	0	0	0	0	37	68	106	Fe mafic
5714	J41-05	AP00157	TRANS	FeTi mafic	High Ti-Zr-P	4.2	27.1	115	6.9	0	0	0	0	0	31	65	177	Fe mafic
5715	R55-04	AP00166	CALC-ALK	FeTi mafic	High Ti-P	6.4	14.9	96	7	0	0	0	0	0	51	73	152	Fe mafic
5716	J31-01	AN09221	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.6	25.3	117	7.1	0	0	0	0	0	33	66	141	Fe mafic
5717	J31-01	AN09219	CALC-ALK	FeTi mafic	High Ti-Zr-P	3.2	30.9	97	7.1	0	0	0	0	0	42	71	104	Fe mafic
5718	R46-08	AP00780	CALC-ALK	FeTi mafic	High Ti-Zr-P	6	16.3	99	7.2	0	0	0	0	0	39	68	196	Fe mafic
5719	W93-226KAM	AP02831	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.3	28.6	124	7.4	0	0	0	0	0	35	68	223	Fe mafic
5720	J41-06	AP00703	CALC-ALK	FeTi mafic	High Ti-Zr-P	4	30.4	121	7.4	0	0	0	0	0	42	73	164	Altered mafic
5721	J41-05	AP00151	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.7	24.1	113	7.4	0	0	0	0	0	43	70	117	Fe mafic
5722	R56-03	AP02663	CALC-ALK	FeTi mafic	High Ti-Zr-P	5.9	19.2	114	7.8	0	1.1	0	0	0	46	71	174	Fe mafic
5723	J51-01	AN08045	CALC-ALK	FeTi mafic	High Ti-Zr-P	5.2	18.5	95	7.9	0	0	0	0	0	40	72	178	Altered mafic
5724	J41-05	AP00155	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.5	27.1	122	7.9	0	0	0	0	0	35	68	151	Fe mafic
5725	R56-07	AP03427	CALC-ALK	FeTi mafic	High Ti-Zr-P	6	19.3	115	7.9	0	0.8	0	0	0	38	67	165	Fe mafic
5726	J41-05	AN07898	CALC-ALK	FeTi mafic	High Ti-Zr-P	4	23.2	94	8	0	0	0	0	0	36	67	143	Fe mafic
5727	R55-04	AP00752	CALC-ALK	FeTi mafic	High Ti-Zr-P	6.1	16.6	102	8.2	0	0	0	0	0	54	74	149	Fe mafic
5728	W93-226KAM	AP02815	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.4	30.9	134	8.3	0	0	0	0	0	37	71	194	Fe mafic
5729	R46-07	AP02118	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.1	28.2	116	8.4	0	0	0	0	0	43	72	192	Fe mafic
5730	R46-09	AP02104	CALC-ALK	FeTi mafic	High Ti-Zr-P	4	27	109	8.8	0	0	0	0	0	46	73	167	Altered mafic
5731	R46-08	AP00777	CALC-ALK	FeTi mafic	High Ti-Zr-P	5.5	15.8	87	11.7	0	0	0	0	0	34	65	139	Fe mafic
5732	J31-01	AN09220	?	FeTi mafic	High Ti-Zr-P	4	23.6	94	0	0	0	0	0	0	43	71	1353	Fe mafic
5733	G62-14	AP01192	TRANS	Mafic high-Mg-Cr	Mg gabbro?	5.5	15.1	84	6.7	0	0	0	0	0	75	82	62	High Mg-Ti mafic
5734	R55-03	AN09212	?	Mafic high-Mg-Cr	Mg gabbro?	5.1	19.1	97	0	0	0	0	0	0	68	77	204	High Mg-Ti mafic
5735	J31-02	AN09248	CALCK-ALK	Mafic high-Mg-Cr	Mg gabbro?	5.1	16	81	8.8	0	0	0	0	0	59	71	169	High Mg-Ti mafic
5736	J31-01	AN09223	TRANS	Mafic high-Mg-Cr	Mg gabbro?	5	15.5	78	5.5	0	0	0	0	0	68	77	254	High Mg-Ti mafic
5737	J31-01	AN09225	TRANS	Mafic high-Mg-Cr	Mg gabbro?	4.9	19.9	98	4.5	0	0	0	0	0	77	84	193	High Mg-Ti mafic
5738	J31-02	AN07897	CALCK-ALK	Mafic high-Mg-Cr	Mg gabbro?	4.1	22.3	92	9.6	0	0	0	0	0	60	74	273	High Mg-Ti mafic
5739	R56-14	AR00624	THOL	Rhyolite X	X-b	104.4	12.5	1300	3.3	0	0	0	0	0	65	66	190	
5740	J41-08	AP04791	THOL	Rhyolite X	X-b	151	12.8	1933	1.2	0	0	0	0	0	77	61	140	
5741	R56-12	AP06257	THOL	Rhyolite X	X-b	101.3	14.5	1467	1.3	0	0	0	0	0	92	75	2155	
5742	W94-142SJ	AP09921	THOL	Rhyolite X	X-c	95.6	22.8	2183	2.4	0	0	0	0	0	21	25	25	
5743	J12-04	AR00381	THOL	Rhyolite X	X-c	90.5	25.5	2309	1.8	0	0	0	0	0	16	33	30	
5744	W94-142JR	AP09861	CALC-ALK	Rhyolite X?		114.9	22.1	2533	8.8	0	0	0	0	0	78	91	30	
5745	J12-07	AR01789	THOL	Rhyolite A	A'	34.3	50.2	1723	3.3	0	0	0	0	0	27	38	25	
5746	J12-07	AR01790	THOL	Rhyolite A	A'	44.7	45.4	2032	3.3	0	0	0	0	0	18	35	40	
5747	G62-16	AR02024	THOL	Rhyolite A	A-1	65.3	34.5	2250	2.4	0	0	0	0	0	43	63	50	
5748	G62-16	AR02017	THOL	Rhyolite A	A-1	69.4	33.3	2313	2.3	0	0	0	0	0	53	52	55	
5749	G62-16	AR02015	THOL	Rhyolite A	A-1	60.4	32.2	1943	2.6	0	0	0	0	0	47	61	145	
5750	R56-16	AP06533	THOL	Rhyolite A	A-1	63.5	32	2032	2.7	0	0	0	0	0	65	51	65	
5751	G62-16	AR02016	THOL	Rhyolite A	A-1	67.1	31.9	2138	2.4	0	0	0	0	0	52	53	65	
5752	J41-08	AP04790	THOL	Rhyolite A	A-1	38	31.8	1208	3.3	0	0	0	0	0	31	40	140	
5753	R56-16	AP06526	THOL	Rhyolite A	A-1	68.4	31.6	2165	2	0	0	0	0	0	85	67	50	
5754	R56-16	AP06530	THOL	Rhyolite A	A-1	66.6	31.6	2106	2.4	0	0	0	0	0	65	53	80	
5755	J52-03	AP04782	THOL	Rhyolite A	A-1	71.4	31.6	2257	3.3	0	0	0	0	0	50	41	350	
5756	NOR94-1		5284	THOL	Rhyolite A	A-1	60.9	31.1	1891	3.3	10.9	0.3	0	0	44	50	0	
5757	W94-142SJ	AR00660	THOL	Rhyolite A	A-1	56.4	30.7	1733	2.6	0	0	0	0	0	60	59	130	
5758	R56-16	AP06535	THOL	Rhyolite A	A-1	49.2	30.7	1513	2.5	0	0	0	0	0	48	43	50	

5759	R56-16	AP06527	THOL	Rhyolite A	A-1	67.4	30.6	2063	2.5	0	0	0	0	75	54	50
5760	R56-16	AP06537	THOL	Rhyolite A	A-1	33	30.4	1006	2.4	0	0	0	0	42	44	75
5761	NOR94-5	27860	THOL	Rhyolite A	A-1	70.5	30.4	2141	3.4	12.8	0.3	0	0	45	34	0
5762	J52-03	AP04783	THOL	Rhyolite A	A-1	73.4	30.4	2229	3.2	0	0	0	0	32	25	45
5763	R56-16	AP06529	THOL	Rhyolite A	A-1	69.6	30.2	2100	2.4	0	0	0	0	74	49	40
5764	NOR94-2	27803	THOL	Rhyolite A	A-1	60.2	30.2	1816	3.3	13.9	0.2	0	0	69	61	0
5765	NOR94-1	5285	THOL	Rhyolite A	A-1	66.3	30.1	1994	3.2	12.3	0.3	0	0	17	37	0
5766	NOR94-1	5288	THOL	Rhyolite A	A-1	66.1	30	1984	3.2	11.7	0.3	0.6	3.2	27	42	0
5767	NOR94-3	27812	THOL	Rhyolite A	A-1	61.5	29.9	1839	3.2	11.8	0.3	0.7	3	26	39	0
5768	NOR94-1	5283	THOL	Rhyolite A	A-1	64.9	29.9	1943	3.2	11.7	0.3	0	0	63	60	0
5769	NOR94-3	27813	THOL	Rhyolite A	A-1	67.7	29.9	2024	3.2	11.4	0.3	0	0	21	36	0
5770	J41-10	AP09670	THOL	Rhyolite A	A-1	58	29.8	1730	2.6	0	0	0	0	75	56	75
5771	NOR94-1	5287	THOL	Rhyolite A	A-1	55.1	29.8	1641	3.3	11.6	0.3	0	0	65	59	0
5772	NOR94-1	5290	THOL	Rhyolite A	A-1	66.9	29.7	1987	3.2	11.3	0.3	0	0	31	41	0
5773	NOR94-5	27863	THOL	Rhyolite A	A-1	71.7	29.7	2127	3.3	12.6	0.3	0	0	12	40	0
5774	NOR94-5	27856	THOL	Rhyolite A	A-1	71.4	29.6	2114	3.3	13.5	0.2	0	0	23	33	0
5775	J52-03	AP04786	THOL	Rhyolite A	A-1	77.7	29.6	2300	3.2	0	0	0	0	33	45	75
5776	W94-226KAM	AR00070	THOL	Rhyolite A	A-1	32.9	29.6	973	2.6	0	0	0	0	39	47	65
5777	J51-05	AP06506	THOL	Rhyolite A	A-1	46.3	29.5	1367	2.9	0	0	0	0	52	54	145
5778	J51-04	AP06004	THOL	Rhyolite A	A-1	36.8	29.5	1085	2.5	0	0	0	0	31	40	135
5779	W94-226KAM	AR00069	THOL	Rhyolite A	A-1	42.7	29.4	1256	2.4	0	0	0	0	40	69	115
5780	R56-16	AP06523	THOL	Rhyolite A	A-1	67.6	29.4	1987	3	0	0	0	0	53	46	80
5781	J41-12	AR01711	THOL	Rhyolite A	A-1	55.7	29.3	1630	2.4	0	0	0	0	79	62	90
5782	J51-05	AP06504	THOL	Rhyolite A	A-1	38.4	29.3	1123	2.9	0	0	0	0	71	65	140
5783	W94-226KAM	AR00039	THOL	Rhyolite A	A-1	41.3	29.3	1207	2.5	0	0	0	0	64	55	75
5784	W94-226KAM	AR00040	THOL	Rhyolite A	A-1	43.8	29.2	1280	3	0	0	0	0	45	36	70
5785	J51-04	AP06009	THOL	Rhyolite A	A-1	45.8	29.2	1336	2.1	0	0	0	0	51	35	70
5786	R56-16	AP06534	THOL	Rhyolite A	A-1	45.3	29.2	1322	2.3	0	0	0	0	54	48	105
5787	R56-16	AP06524	THOL	Rhyolite A	A-1	69.6	29.2	2029	2.2	0	0	0	0	38	39	410
5788	J41-07A	AP04769	THOL	Rhyolite A	A-1	66.9	29.1	1944	2.4	0	0	0	0	57	49	95
5789	J51-04	AP06006	THOL	Rhyolite A	A-1	38.8	29.1	1129	2.6	0	0	0	0	58	68	140
5790	J51-05	AP06503	THOL	Rhyolite A	A-1	39.4	29	1144	2.4	0	0	0	0	46	46	85
5791	J51-05	AP06505	THOL	Rhyolite A	A-1	36	28.9	1041	3.2	0	0	0	0	53	43	130
5792	NOR94-1	5289	THOL	Rhyolite A	A-1	66.9	28.9	1933	3.3	11.5	0.3	0	0	26	36	0
5793	NOR94-5	27861	THOL	Rhyolite A	A-1	75.2	28.9	2172	3.1	12.1	0.3	0.6	3.9	15	35	0
5794	R56-16	AP06528	THOL	Rhyolite A	A-1	69.7	28.9	2013	2.4	0	0	0	0	62	40	35
5795	NOR94-2	27801	THOL	Rhyolite A	A-1	63.7	28.8	1833	2.8	12.5	0.2	0.5	4	26	29	0
5796	R56-16	AP06519	THOL	Rhyolite A	A-1	58.3	28.7	1675	2.5	0	0	0	0	28	33	230
5797	J52-03	AP04787	THOL	Rhyolite A	A-1	75.5	28.6	2160	3.3	0	0	0	0	29	26	40
5798	J51-05	AP06507	THOL	Rhyolite A	A-1	39.4	28.6	1127	2.4	0	0	0	0	49	48	115
5799	J51-05	AP06501	THOL	Rhyolite A	A-1	35	28.6	1000	3.1	0	0	0	0	33	40	95
5800	J51-04	AP06007	THOL	Rhyolite A	A-1	48	28.5	1371	2.4	0	0	0	0	45	38	65
5801	J41-12	AR01709	THOL	Rhyolite A	A-1	57.2	28.5	1631	2.9	0	0	0	0	62	59	105
5802	R56-16	AP06532	THOL	Rhyolite A	A-1	71.7	28.4	2040	2.4	0	0	0	0	66	50	65
5803	R56-16	AP06522	THOL	Rhyolite A	A-1	68.6	28.3	1943	3	0	0	0	0	43	38	90
5804	J41-10	AP09669	THOL	Rhyolite A	A-1	42.9	28.1	1207	2.6	0	0	0	0	67	50	55
5805	J51-04	AP06010	THOL	Rhyolite A	A-1	39.5	27.8	1100	2.2	0	0	0	0	32	37	110
5806	J51-04	AP06008	THOL	Rhyolite A	A-1	43.7	27.8	1214	2.5	0	0	0	0	44	58	150

5807	R56-16	AP06521	THOL	Rhyolite A	A-1	64.7	27.5	1776	2.6	0	0	0	0	52	33	70
5808	J51-04	AP06011	THOL	Rhyolite A	A-1	39.5	27.4	1085	2.8	0	0	0	0	52	46	95
5809	R56-16	AP06520	THOL	Rhyolite A	A-1	66.2	27.4	1814	2.8	0	0	0	0	33	34	145
5810	J41-12	AR01708	THOL	Rhyolite A	A-1	41.6	27.1	1128	2.5	0	0	0	0	50	42	70
5811	J51-04	AP06003	THOL	Rhyolite A	A-1	40.9	27.1	1106	2.4	0	0	0	0	47	51	225
5812	J41-10	AP09668	THOL	Rhyolite A	A-1	59	26.5	1565	2.5	0	0	0	0	77	51	60
5813	W94-142SJ	AP09926	THOL	Rhyolite A	A-1	33.4	26.5	887	2.4	0	0	0	0	45	47	30
5814	J41-12	AR01710	THOL	Rhyolite A	A-1	64.6	26.5	1713	2.1	0	0	0	0	84	68	60
5815	R56-16	AP06525	THOL	Rhyolite A	A-1	44.6	26	1160	2.4	0	0	0	0	83	62	140
5816	W94-142SJ	AP09923	THOL	Rhyolite A	A-1	31.3	25.9	811	2.3	0	0	0	0	86	77	60
5817	NOR94-3	27814	THOL	Rhyolite A	A-1	68.5	25.3	1732	2.9	12.3	0.2	0	0	15	32	0
5818	J51-04	AP06005	THOL	Rhyolite A	A-1	44.8	24.9	1113	2.5	0	0	0	0	61	37	45
5819	J51-04	AP06002	THOL	Rhyolite A	A-1	56.7	23.4	1330	2.4	0	0	0	0	52	72	170
5820	W94-142SJ	AP09930	THOL	Rhyolite A	A-1	41.4	23.3	963	3.1	0	0	0	0	55	61	30
5821	J12-06	AR01547	THOL	Rhyolite A	A-1	64.8	21.1	1365	3.1	0	0	0	0	35	49	70
5822	J12-04	AR00365	THOL	Rhyolite A	A-1	49.1	19.8	973	3.3	0	0	0	0	92	95	145
5823	J12-06	AR01549	THOL	Rhyolite A	A-1	75.8	19.3	1462	3.2	0	0	0	0	25	37	40
5824	J41-10	AP09656	THOL	Rhyolite A	A-1?	79.7	14.1	1125	2.3	0	0	0	0	65	70	85
5825	R56-14	AR00627	THOL	Rhyolite A	A-1?	74.7	12.7	945	2.1	0	0	0	0	50	35	40
5826	J12-07	AR01791	TRANS	Rhyolite A	A-2	46.5	48.2	2242	3.5	0	0	0	0	39	61	185
5827	J12-04	AR00356	TRANS	Rhyolite A	A-2	39	23.5	917	3.5	0	0	0	0	92	91	155
5828	J12-07	AR01786	TRANS	Rhyolite A	A-2	33.6	47.9	1612	3.5	0	0	0	0	14	29	30
5829	J12-07	AR01785	TRANS	Rhyolite A	A-2	32.1	49.6	1589	3.6	0	0	0	0	18	41	155
5830	J12-06	AR01548	TRANS	Rhyolite A	A-2	72.5	23	1667	3.6	0	0	0	0	24	25	20
5831	R56-18	AP06685	TRANS	Rhyolite A	A-2	34.7	31.7	1100	3.6	0	0	0	0	14	40	105
5832	J52-02	AP04774	TRANS	Rhyolite A	A-2	73.3	27.3	2000	3.6	0	0	0	0	34	41	90
5833	J12-07	AR01788	TRANS	Rhyolite A	A-2	52.4	51.2	2682	3.6	0	0	0	0	25	35	95
5834	NOR94-2	27805	TRANS	Rhyolite A	A-2	67.5	29.9	2019	3.6	11.7	0.3	0	0	59	65	0
5835	R56-16	AP06531	TRANS	Rhyolite A	A-2	65.8	28.8	1896	3.6	0	0	0	0	69	58	115
5836	NOR94-5	27862	TRANS	Rhyolite A	A-2	72.7	31	2252	3.7	12.8	0.3	0	0	27	26	0
5837	J52-03	AP04784	TRANS	Rhyolite A	A-2	75.5	28.6	2163	3.7	0	0	0	0	36	40	45
5838	R56-18	AP06686	TRANS	Rhyolite A	A-2	39.9	31.9	1273	3.7	0	0	0	0	13	16	85
5839	J12-07	AR01787	TRANS	Rhyolite A	A-2	47.1	51.2	2409	3.7	0	0	0	0	19	37	35
5840	NOR94-3	27811	TRANS	Rhyolite A	A-2	60	30.4	1821	3.7	13.3	0.3	0	0	48	35	0
5841	J12-04	AR00358	TRANS	Rhyolite A	A-2	38.3	25	957	3.7	0	0	0	0	91	91	70
5842	J52-03	AP04789	TRANS	Rhyolite A	A-2	72	29.2	2100	3.7	0	0	0	0	23	33	70
5843	J12-08	AR02003	TRANS	Rhyolite A	A-2	68.5	21.8	1494	3.7	0	0	0	0	82	80	25
5844	R56-18	AP08239	TRANS	Rhyolite A	A-2	34.4	35.1	1206	3.7	0	0	0	0	93	92	1240
5845	NOR94-5	27858	TRANS	Rhyolite A	A-2	69.9	29.8	2080	3.8	13	0.3	0	0	41	28	0
5846	J11-01	AR02158	TRANS	Rhyolite A	A-2	43.7	37.4	1633	3.8	0	0	0	0	63	75	45
5847	NOR94-5	27857	TRANS	Rhyolite A	A-2	71.1	29.2	2074	3.8	12.4	0.3	0	0	56	48	0
5848	J52-02	AP04771	TRANS	Rhyolite A	A-2	73.3	26.1	1913	3.8	0	0	0	0	36	37	50
5849	J41-10	AP09665	TRANS	Rhyolite A	A-2	34.6	23.1	800	3.9	0	0	0	0	27	59	125
5850	J52-03	AP04780	TRANS	Rhyolite A	A-2	71.3	29	2067	3.9	0	0	0	0	43	34	45
5851	R56-10	AP04487	TRANS	Rhyolite A	A-2	30.2	35.5	1074	3.9	0	0	0	0	53	67	75
5852	J52-03	AP04781	TRANS	Rhyolite A	A-2	73.2	28.6	2093	3.9	0	0	0	0	39	36	70
5853	R55-05	AP09538	TRANS	Rhyolite A	A-2	38.6	35.1	1352	3.9	0	0	0	0	33	36	100
5854	NOR94-2	27802	TRANS	Rhyolite A	A-2	68.2	30.4	2071	3.9	12.8	0.3	0	0	67	52	0

5855	R56-19	AP09225	TRANS	Rhyolite A	A-2	37.8	38.9	1473	3.9	0	0	0	0	53	63	685
5856	R56-17	AP06878	TRANS	Rhyolite A	A-2	35.6	30.8	1097	4	0	0	0	0	48	47	65
5857	NOR94-1	5286	TRANS	Rhyolite A	A-2	71	28.4	2018	4	12.6	0.3	0	0	83	34	0
5858	R56-10	AP04488	TRANS	Rhyolite A	A-2	48.8	38.2	1864	4	0	0	0	0	54	35	45
5859	J52-02	AP04778	TRANS	Rhyolite A	A-2	63.1	27.9	1758	4.1	0	0	0	0	34	35	100
5860	J12-05	AR00390	TRANS	Rhyolite A	A-2	52.9	24.5	1295	4.1	0	0	0	0	68	63	20
5861	J52-03	AP04785	TRANS	Rhyolite A	A-2	72.4	29.9	2163	4.1	0	0	0	0	42	45	95
5862	NOR94-2	27804	TRANS	Rhyolite A	A-2	63.7	29.6	1888	4.1	13.1	0.3	0	0	61	50	0
5863	NOR94-5	27855	TRANS	Rhyolite A	A-2	70.1	29	2035	4.2	12.2	0.3	0	0	56	43	0
5864	J52-03	AP04788	TRANS	Rhyolite A	A-2	72.5	29.4	2133	4.2	0	0	0	0	26	25	50
5865	J41-07A	AP04754	TRANS	Rhyolite A	A-2	34	39.5	1344	4.2	0	0	0	0	50	65	140
5866	R56-19	AP09228	TRANS	Rhyolite A	A-2	33	38.1	1258	4.2	0	0	0	0	79	87	485
5867	R55-08	AR00116	TRANS	Rhyolite A	A-2	33.9	31.5	1067	4.2	0	0	0	0	54	56	130
5868	R56-18	AP08236	TRANS	Rhyolite A	A-2	35.7	36.6	1308	4.3	0	0	0	0	90	91	4405
5869	R56-18	AP06687	TRANS	Rhyolite A	A-2	33.4	30.4	1017	4.3	0	0	0	0	57	70	130
5870	R56-20	AP09235	TRANS	Rhyolite A	A-2	37.5	30.6	1148	4.3	0	0	0	0	39	42	120
5871	R56-14	AR00625	TRANS	Rhyolite A	A-2	36.9	32.7	1205	4.3	0	0	0	0	66	73	200
5872	R56-10	AP04490	TRANS	Rhyolite A	A-2	35.8	37.8	1355	4.3	0	0	0	0	53	53	105
5873	W94-226KAM	AR00002	TRANS	Rhyolite A	A-2	42.1	40.9	1720	4.3	0	0	0	0	99	100	675
5874	R56-08	AP04453	TRANS	Rhyolite A	A-2	31.9	37.2	1186	4.3	0	0	0	0	92	96	1165
5875	R56-08	AP04456	TRANS	Rhyolite A	A-2	34.5	38.5	1327	4.3	0	0	0	0	78	88	100
5876	R56-18	AP06690	TRANS	Rhyolite A	A-2	36.3	33.4	1213	4.3	0	0	0	0	63	62	125
5877	R56-11	AP04912	TRANS	Rhyolite A	A-2	36.6	34.7	1271	4.3	0	0	0	0	83	78	17375
5878	J12-05	AR00388	TRANS	Rhyolite A	A-2	54.2	25	1356	4.4	0	0	0	0	75	75	80
5879	R56-11	AP04903	TRANS	Rhyolite A	A-2	32.2	30.4	977	4.4	0	0	0	0	33	56	305
5880	R56-13	AP06271	TRANS	Rhyolite A	A-2	32.7	33.7	1103	4.4	0	0	0	0	37	54	130
5881	R55-05	AP09537	TRANS	Rhyolite A	A-2	39.8	32.8	1303	4.4	0	0	0	0	54	63	110
5882	R56-19	AP09220	TRANS	Rhyolite A	A-2	30.1	35.8	1078	4.4	0	0	0	0	81	77	75
5883	J41-07A	AP04755	TRANS	Rhyolite A	A-2	32.7	39.3	1286	4.4	0	0	0	0	75	79	315
5884	R56-17	AM09972	TRANS	Rhyolite A	A-2	42.3	42.5	1800	4.4	0	0	0	0	43	55	130
5885	R56-17	AP06866	TRANS	Rhyolite A	A-2	36.2	33.8	1226	4.4	0	0	0	0	89	85	180
5886	R56-18	AP08237	TRANS	Rhyolite A	A-2	35.8	35.3	1267	4.4	0	0	0	0	81	75	5045
5887	R56-17	AP06860	TRANS	Rhyolite A	A-2	41.4	38.5	1592	4.4	0	0	0	0	73	59	640
5888	R56-19	AP09213	TRANS	Rhyolite A	A-2	30	34.2	1027	4.4	0	0	0	0	59	71	135
5889	R56-15	AL08518	TRANS	Rhyolite A	A-2	34.5	36.5	1258	4.4	0	0	0	0	32	32	40
5890	R56-10	AP04489	TRANS	Rhyolite A	A-2	39.7	39.7	1578	4.4	0	0	0	0	51	54	55
5891	R56-11	AP04907	TRANS	Rhyolite A	A-2	31	33.5	1040	4.4	0	0	0	0	82	81	205
5892	R56-22	AR00118	TRANS	Rhyolite A	A-2	35.7	33.8	1208	4.4	0	0	0	0	17	27	210
5893	R56-08	AP04451	TRANS	Rhyolite A	A-2	34.5	37.9	1308	4.5	0	0	0	0	96	99	190
5894	R56-09	AP04471	TRANS	Rhyolite A	A-2	43.3	36	1557	4.5	0	0	0	0	97	97	135
5895	R56-24	AR00754	TRANS	Rhyolite A	A-2	39.8	29.3	1167	4.5	0	0	0	0	72	75	45
5896	W94-226KAM	AR00003	TRANS	Rhyolite A	A-2	44.7	40.9	1828	4.5	0	0	0	0	99	100	795
5897	R56-24	AR00763	TRANS	Rhyolite A	A-2	37.4	29.5	1103	4.5	0	0	0	0	74	82	100
5898	R56-11	AP04914	TRANS	Rhyolite A	A-2	30.6	38	1165	4.5	0	0	0	0	84	90	215
5899	J41-07A	AP04756	TRANS	Rhyolite A	A-2	35.5	40.8	1450	4.5	0	0	0	0	42	49	60
5900	R56-20	AP09237	TRANS	Rhyolite A	A-2	35.8	33.9	1213	4.5	0	0	0	0	80	81	205
5901	R56-17	AM09974	TRANS	Rhyolite A	A-2	43.2	33.8	1462	4.5	0	0	0	0	59	59	105
5902	R56-17	AM09970	TRANS	Rhyolite A	A-2	35.2	38.1	1344	4.5	0	0	0	0	16	30	65

5903	R56-19	AP09219	TRANS	Rhyolite A	A-2	31.9	35.2	1124	4.5	0	0	0	0	93	90	140
5904	J41-10	AP09654	TRANS	Rhyolite A	A-2	35.8	41.6	1489	4.6	0	0	0	0	34	51	65
5905	R56-19	AP09222	TRANS	Rhyolite A	A-2	33.4	36.4	1218	4.6	0	0	0	0	57	66	170
5906	NOR94-5	27859	TRANS	Rhyolite A	A-2	69.9	30.1	2100	4.6	14.2	0.3	0	0	71	78	0
5907	R56-18	AP08238	TRANS	Rhyolite A	A-2	35	36.1	1262	4.6	0	0	0	0	93	96	965
5908	J12-08	AR02010	TRANS	Rhyolite A	A-2	59.3	22.3	1322	4.6	0	0	0	0	40	56	30
5909	R56-24	AR00759	TRANS	Rhyolite A	A-2	40.5	30.2	1222	4.6	0	0	0	0	42	54	110
5910	J52-02	AP04773	TRANS	Rhyolite A	A-2	76.7	29.6	2267	4.6	0	0	0	0	39	30	30
5911	R56-22	AR00138	TRANS	Rhyolite A	A-2	43.1	38.1	1643	4.6	0	0	0	0	53	51	95
5912	R56-12	AP06254	TRANS	Rhyolite A	A-2	30.7	31.7	974	4.6	0	0	0	0	44	53	65
5913	R56-13	AP06270	TRANS	Rhyolite A	A-2	33.9	36.2	1226	4.6	0	0	0	0	58	51	70
5914	J12-04	AR00351	TRANS	Rhyolite A	A-2	68.4	22.7	1550	4.7	0	0	0	0	76	79	155
5915	R55-08	AR00109	TRANS	Rhyolite A	A-2	38.8	31.5	1221	4.7	0	0	0	0	46	51	175
5916	R56-17	AP06879	TRANS	Rhyolite A	A-2	30.7	35.1	1079	4.7	0	0	0	0	45	60	50
5917	R56-19	AP09212	TRANS	Rhyolite A	A-2	36.5	34.6	1265	4.7	0	0	0	0	56	73	100
5918	R56-17	AM09976	TRANS	Rhyolite A	A-2	30.9	34.6	1069	4.7	0	0	0	0	51	57	105
5919	R56-17	AP06861	TRANS	Rhyolite A	A-2	30.9	36.9	1141	4.7	0	0	0	0	84	82	65
5920	R56-13	AP06269	TRANS	Rhyolite A	A-2	32.3	34.7	1119	4.7	0	0	0	0	79	73	95
5921	R56-08	AP04455	TRANS	Rhyolite A	A-2	31	37.3	1155	4.7	0	0	0	0	56	68	110
5922	R56-08	AP04457	TRANS	Rhyolite A	A-2	31.6	37.6	1187	4.7	0	0	0	0	74	88	105
5923	R56-12	AP06259	TRANS	Rhyolite A	A-2	38.4	38.2	1469	4.7	0	0	0	0	88	94	1755
5924	R56-12	AP06251	TRANS	Rhyolite A	A-2	40.5	41.4	1677	4.7	0	0	0	0	40	56	85
5925	R56-20	AP09236	TRANS	Rhyolite A	A-2	37.3	35.4	1321	4.7	0	0	0	0	63	74	150
5926	R56-23	AR00140	TRANS	Rhyolite A	A-2	33.5	30.7	1028	4.7	0	0	0	0	38	50	55
5927	R56-12	AP06252	TRANS	Rhyolite A	A-2	34.3	32.5	1114	4.8	0	0	0	0	47	56	70
5928	R56-13	AP06272	TRANS	Rhyolite A	A-2	34.8	34.8	1213	4.8	0	0	0	0	42	45	70
5929	R56-24	AR00753	TRANS	Rhyolite A	A-2	39	30.1	1172	4.8	0	0	0	0	58	61	145
5930	R56-24	AR00761	TRANS	Rhyolite A	A-2	43.8	34.6	1515	4.8	0	0	0	0	87	81	120
5931	R55-08	AR00106	TRANS	Rhyolite A	A-2	30.7	32.2	989	4.8	0	0	0	0	58	65	100
5932	J12-04	AR00372	TRANS	Rhyolite A	A-2	45.6	34	1548	4.8	0	0	0	0	37	36	15
5933	J12-04	AR00353	TRANS	Rhyolite A	A-2	54.9	20	1100	4.8	0	0	0	0	68	76	145
5934	J52-02	AP04772	TRANS	Rhyolite A	A-2	71.1	28.8	2050	4.8	0	0	0	0	42	41	20
5935	R56-18	AP08240	TRANS	Rhyolite A	A-2	33.4	37.7	1261	4.8	0	0	0	0	96	96	4445
5936	R56-19	AP09223	TRANS	Rhyolite A	A-2	38.2	37.2	1420	4.8	0	0	0	0	48	58	90
5937	R56-17	AP06877	TRANS	Rhyolite A	A-2	33.6	33.2	1115	4.8	0	0	0	0	31	50	60
5938	R56-15	AL08509	TRANS	Rhyolite A	A-2	34.7	36.3	1258	4.9	0	0	0	0	78	75	125
5939	R56-19	AP09226	TRANS	Rhyolite A	A-2	35.2	40.2	1414	4.9	0	0	0	0	82	89	2590
5940	R56-22	AR00117	TRANS	Rhyolite A	A-2	32.1	31.4	1005	4.9	0	0	0	0	55	61	145
5941	R56-12	AP06261	TRANS	Rhyolite A	A-2	37	38.8	1436	4.9	0	0	0	0	96	98	110
5942	R56-24	AR00762	TRANS	Rhyolite A	A-2	41.3	33.7	1393	4.9	0	0	0	0	87	87	90
5943	R56-15	AL08510	TRANS	Rhyolite A	A-2	37	35.7	1320	5	0	0	0	0	72	68	70
5944	R56-24	AR00758	TRANS	Rhyolite A	A-2	31.4	28.8	903	5	0	0	0	0	20	49	90
5945	R56-12	AP06258	TRANS	Rhyolite A	A-2	38.1	39.6	1511	5	0	0	0	0	89	90	3075
5946	R56-19	AP09224	TRANS	Rhyolite A	A-2	37.3	37.7	1407	5	0	0	0	0	68	79	100
5947	R56-20	AP09509	TRANS	Rhyolite A	A-2	32.1	32.6	1046	5	0	0	0	0	55	69	160
5948	R56-17	AP06871	TRANS	Rhyolite A	A-2	30	37.7	1130	5	0	0	0	0	61	58	40
5949	R56-20	AP09249	TRANS	Rhyolite A	A-2	30.5	36.7	1119	5	0	0	0	0	79	87	3065
5950	R56-11	AP04911	TRANS	Rhyolite A	A-2	31.2	36.6	1142	5.1	0	0	0	0	60	65	210

5951	R56-20	AP09511	TRANS	Rhyolite A	A-2	31.7	33.7	1070	5.1	0	0	0	0	50	65	85
5952	R56-17	AM09969	TRANS	Rhyolite A	A-2	33.1	36.9	1223	5.1	0	0	0	0	28	52	110
5953	R56-24	AR00751	TRANS	Rhyolite A	A-2	35.7	31.4	1119	5.1	0	0	0	0	73	67	50
5954	R56-23	AR00146	TRANS	Rhyolite A	A-2	31.5	31.8	1000	5.1	0	0	0	0	36	51	95
5955	R56-19	AP09227	TRANS	Rhyolite A	A-2	36.3	37.5	1361	5.1	0	0	0	0	75	77	1690
5956	R56-17	AP06870	TRANS	Rhyolite A	A-2	36	33.3	1200	5.2	0	0	0	0	83	81	45
5957	R56-23	AR01701	TRANS	Rhyolite A	A-2	43	42.7	1838	5.2	0	0	0	0	11	34	35
5958	R56-20	AP09246	TRANS	Rhyolite A	A-2	34.8	37.5	1306	5.2	0	0	0	0	67	80	830
5959	R56-17	AM09961	TRANS	Rhyolite A	A-2	39.4	37.1	1462	5.3	0	0	0	0	45	47	85
5960	R56-11	AP04936	TRANS	Rhyolite A	A-2	35.6	37	1317	5.3	0	0	0	0	85	80	135
5961	R56-22	AR00119	TRANS	Rhyolite A	A-2	34.7	36.1	1253	5.3	0	0	0	0	45	61	105
5962	R56-23	AR00760	TRANS	Rhyolite A	A-2	36.4	32	1164	5.3	0	0	0	0	66	68	175
5963	R56-16	AP06514	TRANS	Rhyolite A	A-2	31.9	35.3	1125	5.4	0	0	0	0	42	52	115
5964	R56-11	AP04937	TRANS	Rhyolite A	A-2	42.1	43.1	1817	5.4	0	0	0	0	31	33	470
5965	R56-20	AP09245	TRANS	Rhyolite A	A-2	38.6	38.4	1481	5.4	0	0	0	0	92	96	460
5966	R56-22	AR00130	TRANS	Rhyolite A	A-2	30	38	1139	5.4	0	0	0	0	73	70	75
5967	R55-05	AP09526	TRANS	Rhyolite A	A-2	30	35	1048	5.4	0	0	0	0	32	46	465
5968	R56-20	AP09247	TRANS	Rhyolite A	A-2	34.6	36.9	1276	5.4	0	0	0	0	81	88	975
5969	R56-20	AP09244	TRANS	Rhyolite A	A-2	36.3	37.3	1352	5.4	0	0	0	0	91	92	4410
5970	R56-20	AP09243	TRANS	Rhyolite A	A-2	33.3	35	1167	5.5	0	0	0	0	81	85	175
5971	R55-10	AR01723	TRANS	Rhyolite A	A-2	31.9	34.7	1107	5.5	0	0	0	0	74	78	75
5972	R56-20	AP09248	TRANS	Rhyolite A	A-2	34.8	38.8	1350	5.5	0	0	0	0	95	97	325
5973	J41-11	AR03130	TRANS	Rhyolite A	A-2	32.1	36.7	1176	5.5	0	0	0	0	72	72	1195
5974	R56-23	AR00757	TRANS	Rhyolite A	A-2	37.8	34.4	1300	5.7	0	0	0	0	55	61	105
5975	R56-20	AP09242	TRANS	Rhyolite A	A-2	35.6	37.4	1333	5.8	0	0	0	0	81	85	140
5976	R56-20	AP09250	TRANS	Rhyolite A	A-2	31.1	31.5	978	5.9	0	0	0	0	76	31	455
5977	J12-08	AR02011	TRANS	Rhyolite A	A-2	34.6	28.9	1000	6.2	0	0	0	0	23	39	20
5978	R56-22	AR00132	TRANS	Rhyolite A	A-2	37.9	40.8	1545	6.8	0	0	0	0	60	51	120
5979	R55-10	AR01736	CALC-ALK	Rhyolite A	A-3	30.4	31.2	946	8.3	0	0	0	0	40	31	80
5980	W94-142JR	AP09860	ALK?	Rhyolite A	A-4	39.1	84.1	3292	13.2	0	0	0	0	30	62	20
5981	J52-02	AP04775	THOL	Rhyolite B	B-1	36.6	14	512	2.7	0	0	0	0	41	53	90
5982	W94-226KAM	AR00041	THOL	Rhyolite B	B-1	36.4	11.9	432	1.4	0	0	0	0	62	63	235
5983	J12-04	AR00361	THOL	Rhyolite B	B-1	32.2	12.2	393	2.6	0	0	0	0	90	94	130
5984	J12-06	AR01551	THOL	Rhyolite B	B-1	29.3	13.7	400	2.9	0	0	0	0	31	49	105
5985	J41-12	AR01712	THOL	Rhyolite B	B-1	27.9	27.5	767	2.1	0	0	0	0	42	45	90
5986	W94-142SJ	AR00662	THOL	Rhyolite B	B-1	27.7	29.7	821	2.5	0	0	0	0	88	81	35
5987	J12-04	AR00352	THOL	Rhyolite B	B-1	26.9	31.5	847	3	0	0	0	0	45	57	90
5988	J41-10	AP09658	THOL	Rhyolite B	B-1	26.4	11.1	293	2.1	0	0	0	0	19	36	40
5989	NOR94-5	27864	TRANS	Rhyolite B	B-2	26.3	61.9	1632	5.1	17.2	0.3	0	0	16	37	0
5990	NOR94-1	5294	TRANS	Rhyolite B	B-2	28.7	56.8	1628	5.9	19.1	0.3	0.6	2.9	25	43	0
5991	J12-07	AR01763	TRANS	Rhyolite B	B-2	26.4	52.8	1395	5.8	0	0	0	0	21	54	30
5992	J12-07	AR01766	TRANS	Rhyolite B	B-2	25.1	52	1304	5.1	0	0	0	0	23	55	40
5993	J12-07	AR01762	TRANS	Rhyolite B	B-2	27.9	49.6	1382	5.3	0	0	0	0	30	60	90
5994	J12-07	AR01764	TRANS	Rhyolite B	B-2	26.6	49.4	1314	4.9	0	0	0	0	29	57	30
5995	J11-01	AR02159	TRANS	Rhyolite B	B-2	26.1	48.3	1262	4.2	0	0	0	0	24	46	50
5996	J12-07	AR01761	TRANS	Rhyolite B	B-2	26.8	48	1286	5.1	0	0	0	0	33	57	70
5997	J12-07	AR01759	TRANS	Rhyolite B	B-2	27.3	45.2	1231	4.9	0	0	0	0	30	58	175
5998	J12-07	AR01752	TRANS	Rhyolite B	B-2	27.6	45	1244	4.8	0	0	0	0	20	47	95

5999	J12-07	AR01757	TRANS	Rhyolite B	B-2	25.4	44.6	1130	4.6	0	0	0	0	51	66	60
6000	R56-23	AR00148	TRANS	Rhyolite B	B-2	28.6	42.5	1215	5.9	0	0	0	0	50	63	345
6001	J12-07	AR01753	TRANS	Rhyolite B	B-2	27.7	42.1	1163	4.5	0	0	0	0	35	56	30
6002	R56-12	AP06263	TRANS	Rhyolite B	B-2	26.9	41.6	1121	5.8	0	0	0	0	71	81	2710
6003	W94-226KAM	AR00045	TRANS	Rhyolite B	B-2	29.4	41.1	1211	4.9	0	0	0	0	67	61	105
6004	R56-15	AL08508	TRANS	Rhyolite B	B-2	26.7	39.6	1056	5.3	0	0	0	0	77	70	125
6005	R56-22	AR00131	TRANS	Rhyolite B	B-2	27.3	39.6	1083	5.6	0	0	0	0	79	76	80
6006	J41-07A	AP04764	TRANS	Rhyolite B	B-2	29.1	39.2	1143	4.7	0	0	0	0	34	52	90
6007	J41-07A	AP04757	TRANS	Rhyolite B	B-2	29.5	38.9	1147	4.7	0	0	0	0	36	51	90
6008	R56-22	AR00133	TRANS	Rhyolite B	B-2	28.3	38.3	1085	6.9	0	0	0	0	90	91	405
6009	R55-07	AP09680	TRANS	Rhyolite B	B-2	29.5	37.9	1117	4.5	0	0	0	0	40	59	150
6010	R56-23	AR00141	TRANS	Rhyolite B	B-2	27.1	37.5	1016	5.1	0	0	0	0	39	55	415
6011	R56-19	AP09229	TRANS	Rhyolite B	B-2	28.7	37.2	1067	4.3	0	0	0	0	83	86	175
6012	R56-23	AR00142	TRANS	Rhyolite B	B-2	28.4	37	1052	4.5	0	0	0	0	46	62	165
6013	R55-10	AR01722	TRANS	Rhyolite B	B-2	28.5	37	1056	5.4	0	0	0	0	46	52	105
6014	R56-17	AM09978	TRANS	Rhyolite B	B-2	29.3	36.9	1079	5	0	0	0	0	66	68	95
6015	R56-11	AP04917	TRANS	Rhyolite B	B-2	29.8	36.3	1085	4.5	0	0	0	0	93	67	4995
6016	J41-08	AP04794	TRANS	Rhyolite B	B-2	29.6	36.2	1070	4.6	0	0	0	0	64	60	90
6017	W94-226KAM	AR00014	TRANS	Rhyolite B	B-2	27.5	35.8	986	4.3	0	0	0	0	99	100	125
6018	R56-23	AR00752	TRANS	Rhyolite B	B-2	27.1	35.8	970	5	0	0	0	0	30	45	100
6019	R56-09	AP04472	TRANS	Rhyolite B	B-2	25.4	35.7	906	5.5	0	0	0	0	94	95	105
6020	R56-08	AP04458	TRANS	Rhyolite B	B-2	27.3	35.3	964	4.6	0	0	0	0	92	96	270
6021	R56-17	AP06859	TRANS	Rhyolite B	B-2	28	35	980	4.7	0	0	0	0	78	78	180
6022	R55-08	AR00104	TRANS	Rhyolite B	B-2	29.6	34.9	1034	4.7	0	0	0	0	28	36	50
6023	R56-18	AP08241	TRANS	Rhyolite B	B-2	28.7	34.9	1000	5.1	0	0	0	0	95	91	2430
6024	R56-17	AM09968	TRANS	Rhyolite B	B-2	26.4	34.8	920	4.7	0	0	0	0	45	60	100
6025	R56-11	AP04905	TRANS	Rhyolite B	B-2	29.5	34.8	1029	4.5	0	0	0	0	86	84	60
6026	R55-10	AR01724	TRANS	Rhyolite B	B-2	26.5	34.7	918	5.1	0	0	0	0	70	72	100
6027	R56-10	AP04486	TRANS	Rhyolite B	B-2	27	34.6	937	4.4	0	0	0	0	46	63	140
6028	R56-17	AM09957	TRANS	Rhyolite B	B-2	28.2	34.4	970	5.3	0	0	0	0	33	29	55
6029	R55-07	AP09681	TRANS	Rhyolite B	B-2	28	34.2	959	4.9	0	0	0	0	48	64	70
6030	R56-09	AP04466	TRANS	Rhyolite B	B-2	25.1	34.2	859	4.7	0	0	0	0	26	58	115
6031	R56-22	AR00129	TRANS	Rhyolite B	B-2	28.4	34.2	969	5	0	0	0	0	72	70	170
6032	R56-17	AM09960	TRANS	Rhyolite B	B-2	28.6	34.2	976	4.9	0	0	0	0	28	51	100
6033	R55-08	AR00107	TRANS	Rhyolite B	B-2	28.7	33.6	965	4.9	0	0	0	0	76	77	575
6034	R56-17	AP06883	TRANS	Rhyolite B	B-2	25.1	33.6	843	4.9	0	0	0	0	47	57	60
6035	R56-18	AP06689	TRANS	Rhyolite B	B-2	29.8	33.6	1000	4.5	0	0	0	0	65	62	130
6036	W94-226KAM	AR00058	TRANS	Rhyolite B	B-2	26.3	33.5	881	5.4	0	0	0	0	39	53	255
6037	R56-18	AP08235	TRANS	Rhyolite B	B-2	28.2	33.1	933	4.5	0	0	0	0	61	63	315
6038	R56-11	AP04909	TRANS	Rhyolite B	B-2	26	33	857	4.3	0	0	0	0	52	66	80
6039	J41-11	AR07723	TRANS	Rhyolite B	B-2	27.9	32.8	916	4.4	0	0	0	0	33	43	110
6040	R56-17	AP06869	TRANS	Rhyolite B	B-2	28.4	32.8	932	4.3	0	0	0	0	81	80	135
6041	R56-19	AP09218	TRANS	Rhyolite B	B-2	25.5	32.7	834	4.1	0	0	0	0	81	78	455
6042	R56-18	AP08242	TRANS	Rhyolite B	B-2	27.5	32.6	896	4.3	0	0	0	0	95	98	455
6043	R56-20	AP09239	TRANS	Rhyolite B	B-2	29.9	32.6	973	4.9	0	0	0	0	78	73	200
6044	R56-18	AP06692	TRANS	Rhyolite B	B-2	28	32.5	910	4.7	0	0	0	0	46	51	275
6045	R55-08	AR00105	TRANS	Rhyolite B	B-2	27.4	32.4	887	4.6	0	0	0	0	53	62	95
6046	R56-17	AM09966	TRANS	Rhyolite B	B-2	26.4	32.4	855	4.9	0	0	0	0	43	57	95

6047	R55-07	AP09688	TRANS	Rhyolite B	B-2		28.3	32.4	916	4.7	0	0	0	0		64	63	145
6048	R56-19	AP09214	TRANS	Rhyolite B	B-2		26.2	32	839	4.3	0	0	0	0		61	73	245
6049	W94-226KAM	AR00066	TRANS	Rhyolite B	B-2		27.6	31.9	881	4.9	0	0	0	0		34	49	135
6050	W94-226KAM	AR00016	TRANS	Rhyolite B	B-2		27.8	31.8	884	3.9	0	0	0	0		99	100	370
6051	R56-18	AP08246	TRANS	Rhyolite B	B-2		25.2	31.6	796	4.4	0	0	0	0		91	94	515
6052	R56-17	AP06876	TRANS	Rhyolite B	B-2		29.2	31.5	918	3.7	0	0	0	0		33	56	65
6053	W94-226KAM	AR00057	TRANS	Rhyolite B	B-2		26.6	30.9	822	5.9	0	0	0	0		33	50	125
6054	R56-17	AM09958	TRANS	Rhyolite B	B-2		25.3	30.5	771	5.3	0	0	0	0		44	56	140
6055	R55-10	AR01731	TRANS	Rhyolite B	B-2		27.4	30.1	825	5	0	0	0	0		54	54	265
6056	R56-18	AP06696	TRANS	Rhyolite B	B-2		25.9	29.5	763	3.9	0	0	0	0		59	61	125
6057	R56-11	AP04901	TRANS	Rhyolite B	B-2		26.4	28.9	761	4	0	0	0	0		55	58	405
6058	R56-18	AP06694	TRANS	Rhyolite B	B-2		26.9	28.7	773	3.9	0	0	0	0		52	49	85
6059	R56-23	AR00147	TRANS	Rhyolite B	B-2		26.1	27.2	711	4.9	0	0	0	0		70	77	180
6060	R56-22	AR00137	TRANS	Rhyolite B	B-2		25.5	21	535	3.7	0	0	0	0		73	63	230
6061	J12-06	AR01562	TRANS	Rhyolite B	B-2		30	20.4	610	6.6	0	0	0	0		53	73	85
6062	NOR94-3	27849	TRANS	Rhyolite B	B-2		28.8	20.3	585	3.8	13.8	0.3	0	0		22	41	0
6063	NOR94-3	27848	TRANS	Rhyolite B	B-2		31.9	16.6	529	4.2	13.9	0.3	1	4.4		40	47	0
6064	NOR94-1	27841	TRANS	Rhyolite B	B-2		37.9	15.9	602	3.7	12.4	0.3	0.9	4.7		36	44	0
6065	NOR94-3	27846	TRANS	Rhyolite B	B-2		32.5	11.9	387	6.7	27.8	0.2	1	6.7		29	39	0
6066	NOR94-3	27819	CALC-ALK	Rhyolite B	B-3		35.9	11.1	397	11.1	27.7	0.4	0	0		33	37	0
6067	NOR94-3	27845	CALC-ALK	Rhyolite B	B-3		35.5	10.9	387	8.3	19.6	0.4	0	0		37	42	0
6068	TURN24-02	AP06666	CALC-ALK	Rhyolite B	B-3		34.9	12.7	444	8.9	0	0	0	0		53	49	25
6069	NOR94-6	27870	CALC-ALK	Rhyolite B	B-3		30.3	9.5	289	7	24.3	0.3	1.6	9.8		28	39	0
6070	NOR94-1	5296	CALC-ALK	Rhyolite B	B-3		30	11.3	340	7.8	17.9	0.4	0	0		49	50	0
6071	J41-10	AP09664	THOL	Dacite		1	23.4	35.2	825	3.1	0	0	0	0		25	46	70
6072	W94-226KAM	AR00006	THOL	Dacite		1	23.4	30.6	718	3.1	0	0	0	0		99	100	400
6073	W94-226KAM	AR00001	THOL	Dacite		1	22.7	29.8	678	3.4	0	0	0	0		92	99	6200
6074	W94-226KAM	AR00071	THOL	Dacite		1	19.4	27.6	534	2.9	0	0	0	0		38	44	85
6075	W94-142SJ	AP09928	THOL	Dacite		1	17.1	27.1	463	2.9	0	0	0	0		73	76	65
6076	J41-12	AR01707	THOL	Dacite		1	23.8	27.1	644	2.3	0	0	0	0		33	39	135
6077	W94-226KAM	AR00038	THOL	Dacite		1	16.6	27	448	3	0	0	0	0		58	66	125
6078	J41-10	AP09667	THOL	Dacite		1	17.3	26.7	462	2.6	0	0	0	0		45	54	130
6079	W94-142SJ	AP09927	THOL	Dacite		1	17.2	25.8	445	2.7	0	0	0	0		79	83	80
6080	J41-12	AR01713	THOL	Dacite		1	16.5	25.7	424	2.4	0	0	0	0		60	62	100
6081	R56-14	AR00629	THOL	Dacite		1	17	25.4	431	2.8	0	0	0	0		36	48	90
6082	W94-241J	AP09903	TRANS	Dacite		2	20.5	70.4	1443	6.7	0	0	0	0		21	58	75
6083	W94-142SJ	AR00658	TRANS	Dacite		2	22.4	60.7	1358	5.5	0	0	0	0		48	61	85
6084	W94-241J	AP09784	TRANS	Dacite		2	16.3	53.5	875	3.9	0	0	0	0		35	59	95
6085	J11-01	AR01798	TRANS	Dacite		2	15.5	51.1	792	5.2	0	0	0	0		12	54	80
6086	J12-07	AR01767	TRANS	Dacite		2	20	49.8	993	5.3	0	0	0	0		60	80	45
6087	W94-241J	AP09790	TRANS	Dacite		2	22.1	49.4	1095	4.5	0	0	0	0		8	40	20
6088	J11-01	AR01797	TRANS	Dacite		2	17.4	49.2	855	5	0	0	0	0		14	50	70
6089	J12-07	AR01756	TRANS	Dacite		2	24.8	45.2	1120	4.8	0	0	0	0		29	54	65
6090	J12-07	AR01755	TRANS	Dacite		2	24	44.7	1072	4.3	0	0	0	0		28	53	110
6091	J12-07	AR01754	TRANS	Dacite		2	23.5	42.4	996	4.3	0	0	0	0		30	57	115
6092	NOR94-2	27809	TRANS	Dacite		2	24.6	39.4	968	5.5	20.6	0.3	0	0		38	65	0
6093	J41-07A	AP04758	TRANS	Dacite		2	24.9	39	971	4.9	0	0	0	0		30	47	90
6094	R55-10	AR01729	TRANS	Dacite		2	24.6	37.4	920	5.8	0	0	0	0		51	64	145

6095	W94-226KAM	AR00061	TRANS	Dacite	2	24.9	37.1	924	4.8	0	0	0	0	33	49	95
6096	W94-142SJ	AR00659	TRANS	Dacite	2	15.2	37.1	564	4.1	0	0	0	0	57	71	55
6097	J41-07A	AP04766	TRANS	Dacite	2	17.6	37	650	4.6	0	0	0	0	29	50	85
6098	J12-05	AR01501	TRANS	Dacite	2	15	36.6	549	4.8	0	0	0	0	67	82	85
6099	R56-19	AP09231	TRANS	Dacite	2	23	36.4	838	4.6	0	0	0	0	71	79	735
6100	J12-07	AR01751	TRANS	Dacite	2	23.2	36.3	842	4.6	0	0	0	0	55	68	30
6101	NOR94-2	27806	TRANS	Dacite	2	22.8	36.2	827	5	19.2	0.3	0.6	3.3	46	56	0
6102	R55-05	AP09522	TRANS	Dacite	2	23.8	36.1	860	5.7	0	0	0	0	69	76	100
6103	R56-09	AP04468	TRANS	Dacite	2	24.3	36.1	876	5.1	0	0	0	0	22	44	85
6104	J41-07A	AP04759	TRANS	Dacite	2	20.5	36	737	4.4	0	0	0	0	24	43	85
6105	R55-07	AP09679	TRANS	Dacite	2	22.7	35.8	813	4.4	0	0	0	0	36	62	120
6106	R55-05	AP09540	TRANS	Dacite	2	24.6	35.4	873	4.6	0	0	0	0	43	53	75
6107	R55-05	AP09523	TRANS	Dacite	2	24.5	35.2	860	4.9	0	0	0	0	53	65	85
6108	W94-241J	AP09901	TRANS	Dacite	2	15.6	35.1	546	4.1	0	0	0	0	48	75	110
6109	R56-20	AP09241	TRANS	Dacite	2	24.5	34.8	851	5.1	0	0	0	0	50	71	65
6110	R56-10	AP04485	TRANS	Dacite	2	22.4	34.7	776	4.7	0	0	0	0	37	60	190
6111	R56-22	AR00139	TRANS	Dacite	2	23.4	34.6	809	5.8	0	0	0	0	25	52	110
6112	R55-08	AR00103	TRANS	Dacite	2	20.5	34.5	706	4.6	0	0	0	0	46	59	110
6113	R55-10	AR01726	TRANS	Dacite	2	22	34.4	758	5.3	0	0	0	0	78	82	690
6114	R56-16	AP06515	TRANS	Dacite	2	20.9	34.4	719	6.2	0	0	0	0	39	61	120
6115	R55-05	AP09525	TRANS	Dacite	2	20.7	34.2	710	5.6	0	0	0	0	49	63	115
6116	R56-18	AP08243	TRANS	Dacite	2	23.9	34.2	815	4.5	0	0	0	0	88	93	295
6117	R56-22	AR00134	TRANS	Dacite	2	22.7	34.1	773	6.5	0	0	0	0	87	86	500
6118	W94-226KAM	AR00064	TRANS	Dacite	2	21.3	33.8	720	5.1	0	0	0	0	34	51	130
6119	R56-17	AP06886	TRANS	Dacite	2	23.7	33.7	800	4.9	0	0	0	0	91	94	260
6120	R56-09	AP04479	TRANS	Dacite	2	22.3	33.7	752	5.7	0	0	0	0	82	79	250
6121	R55-05	AP09521	TRANS	Dacite	2	17.3	33.7	583	5.5	0	0	0	0	54	64	80
6122	W94-226KAM	AR00062	TRANS	Dacite	2	24.4	33.6	819	5.7	0	0	0	0	58	44	100
6123	R56-19	AP09216	TRANS	Dacite	2	22.2	33.5	744	4.5	0	0	0	0	50	64	70
6124	R55-09	AR00605	TRANS	Dacite	2	20.9	33.4	700	4.1	0	0	0	0	52	69	55
6125	W94-226KAM	AR00056	TRANS	Dacite	2	23.2	33.2	771	6.2	0	0	0	0	49	52	115
6126	R55-07	AP09683	TRANS	Dacite	2	24.7	33.1	817	4.4	0	0	0	0	61	64	90
6127	J12-06	AR01522	TRANS	Dacite	2	16	33	530	3.7	0	0	0	0	58	72	120
6128	W94-226KAM	AR00010	TRANS	Dacite	2	21.5	33	709	4.9	0	0	0	0	99	100	920
6129	W94-226KAM	AR00021	TRANS	Dacite	2	18.7	33	616	4.4	0	0	0	0	99	100	175
6130	R56-16	AP06516	TRANS	Dacite	2	21.9	32.9	720	5.4	0	0	0	0	42	60	145
6131	W94-226KAM	AR00065	TRANS	Dacite	2	22.7	32.9	747	5.5	0	0	0	0	33	48	110
6132	R56-18	AP08234	TRANS	Dacite	2	23.3	32.8	762	4.3	0	0	0	0	47	69	65
6133	R55-05	AP09536	TRANS	Dacite	2	21.6	32.7	708	5	0	0	0	0	75	78	115
6134	W94-142SJ	AP09924	TRANS	Dacite	2	16.8	32.7	549	4.1	0	0	0	0	80	77	85
6135	W94-226KAM	AR00012	TRANS	Dacite	2	21.3	32.7	698	4.4	0	0	0	0	91	97	210
6136	W94-226KAM	AR00059	TRANS	Dacite	2	21.9	32.7	716	6	0	0	0	0	15	46	55
6137	R56-17	AP06885	TRANS	Dacite	2	20.1	32.4	652	5.4	0	0	0	0	72	72	90
6138	R55-07	AP09685	TRANS	Dacite	2	22.3	32.3	720	4.6	0	0	0	0	73	76	110
6139	W94-226KAM	AR00049	TRANS	Dacite	2	23.4	32.3	756	4.6	0	0	0	0	54	58	100
6140	R56-11	AP04910	TRANS	Dacite	2	24.6	32.3	795	4.5	0	0	0	0	39	48	2315
6141	W94-226KAM	AR00008	TRANS	Dacite	2	22.2	32.3	717	4.1	0	0	0	0	99	100	390
6142	R56-19	AP09221	TRANS	Dacite	2	23.8	32.2	766	4.5	0	0	0	0	50	64	115

6143	J12-06	AR01521	TRANS	Dacite	2	15.9	32	508	3.6	0	0	0	0	40	58	200
6144	R56-15	AL08519	TRANS	Dacite	2	15.7	31.9	500	5.6	0	0	0	0	44	63	190
6145	R55-05	AP09531	TRANS	Dacite	2	16.7	31.8	531	4.9	0	0	0	0	47	70	145
6146	W94-226KAM	AR00013	TRANS	Dacite	2	21.6	31.6	683	4.1	0	0	0	0	98	99	265
6147	R56-08	AP04461	TRANS	Dacite	2	22.5	31.5	709	4.8	0	0	0	0	59	71	150
6148	R56-18	AP08245	TRANS	Dacite	2	22.6	31.5	714	4.3	0	0	0	0	74	85	160
6149	R55-05	AP09535	TRANS	Dacite	2	18.8	31.5	590	4.9	0	0	0	0	77	81	110
6150	R56-16	AP06517	TRANS	Dacite	2	18.6	31.5	585	5.9	0	0	0	0	31	51	115
6151	W94-226KAM	AR00017	TRANS	Dacite	2	19.8	31.4	622	4.5	0	0	0	0	97	99	130
6152	W94-226KAM	AR00055	TRANS	Dacite	2	18.6	31.3	583	6	0	0	0	0	55	70	85
6153	R55-08	AR00108	TRANS	Dacite	2	19.7	30.4	600	4.5	0	0	0	0	75	81	695
6154	R56-08	AP04411	TRANS	Dacite	2	22.5	30.4	683	4.5	0	0	0	0	66	76	190
6155	R56-18	AP08244	TRANS	Dacite	2	16.4	30.2	495	4.6	0	0	0	0	96	98	595
6156	R56-19	AP09211	TRANS	Dacite	2	24.3	30	730	4.2	0	0	0	0	62	62	75
6157	R56-23	AR00773	TRANS	Dacite	2	19.6	30	590	5.3	0	0	0	0	37	57	105
6158	R56-14	AR00601	TRANS	Dacite	2	23.9	29.8	714	5.3	0	0	0	0	55	65	225
6159	R56-12	AP06256	TRANS	Dacite	2	22.8	29.8	680	4.9	0	0	0	0	94	96	2665
6160	R55-08	AR00114	TRANS	Dacite	2	24.6	29.6	728	5.7	0	0	0	0	27	50	110
6161	R56-18	AP06699	TRANS	Dacite	2	23.2	29.2	677	3.9	0	0	0	0	81	79	250
6162	R56-17	AP06884	TRANS	Dacite	2	20.1	29.1	587	5.4	0	0	0	0	69	58	100
6163	R56-09	AP04470	TRANS	Dacite	2	23.3	29	676	3.9	0	0	0	0	61	58	220
6164	R56-21	AP09514	TRANS	Dacite	2	19.1	29	552	5.7	0	0	0	0	59	54	205
6165	W94-226KAM	AR00026	TRANS	Dacite	2	17.5	28.7	502	4.7	0	0	0	0	99	100	290
6166	R56-21	AP09507	TRANS	Dacite	2	17.1	28.6	490	5.6	0	0	0	0	78	70	1730
6167	R56-17	AM09959	TRANS	Dacite	2	23.7	28.4	673	4.9	0	0	0	0	26	52	110
6168	W94-226KAM	AR00052	TRANS	Dacite	2	22.4	28	626	4.5	0	0	0	0	52	63	345
6169	R56-14	AR00621	TRANS	Dacite	2	22.3	28	624	4.9	0	0	0	0	70	67	70
6170	R55-07	AP09694	TRANS	Dacite	2	23.2	27.9	646	5.1	0	0	0	0	34	55	130
6171	R56-12	AP06255	TRANS	Dacite	2	19.6	27.8	544	5.4	0	0	0	0	91	84	65
6172	R55-05	AP09527	TRANS	Dacite	2	22.1	27.5	608	4.3	0	0	0	0	54	67	125
6173	R56-21	AP09515	TRANS	Dacite	2	19	27.5	523	5.7	0	0	0	0	46	62	135
6174	R55-10	AR01738	TRANS	Dacite	2	20.8	27.2	567	5.7	0	0	0	0	31	50	140
6175	R56-20	AP09240	TRANS	Dacite	2	24.8	27.2	673	4.3	0	0	0	0	58	63	125
6176	R56-08	AP04463	TRANS	Dacite	2	20.4	26.6	542	3.8	0	0	0	0	31	54	300
6177	R55-10	AR01737	TRANS	Dacite	2	18	25.9	467	5.7	0	0	0	0	89	90	4525
6178	R56-21	AP09508	TRANS	Dacite	2	21.4	25.4	544	5.1	0	0	0	0	52	76	250
6179	R56-23	AR00143	TRANS	Dacite	2	15.4	25	385	4.8	0	0	0	0	46	68	300
6180	R56-09	AP04480	TRANS	Dacite	2	19.8	24.8	492	5.2	0	0	0	0	49	62	135
6181	R56-23	AR00774	TRANS	Dacite	2	17.9	24.4	437	5.3	0	0	0	0	37	61	135
6182	J41-07A	AP04768	TRANS	Dacite	2	22.4	24.3	545	3.6	0	0	0	0	34	49	140
6183	R56-17	AP06887	TRANS	Dacite	2	17.2	23.9	411	4.5	0	0	0	0	63	79	265
6184	R56-24	AR00755	TRANS	Dacite	2	15.6	23.5	368	4.5	0	0	0	0	30	57	215
6185	R56-14	AR00622	TRANS	Dacite	2	20.7	22.7	470	4.6	0	0	0	0	48	55	90
6186	R56-14	AR00623	TRANS	Dacite	2	20.2	22.1	447	4.6	0	0	0	0	41	59	105
6187	R55-05	AP09554	TRANS	Dacite	2	17.8	21.5	383	5.1	0	0	0	0	33	57	160
6188	R55-05	AP09551	TRANS	Dacite	2	16.8	21.4	359	5.2	0	0	0	0	33	57	90
6189	J12-08	AR01748	TRANS	Dacite	2	15	20.5	308	5.3	0	0	0	0	58	69	35
6190	R56-23	AR00793	TRANS	Dacite	2	19	20.3	385	4.8	0	0	0	0	52	59	115

6191	J12-08	AR02002	TRANS	Dacite	2	22.2	19.7	437	4.8	0	0	0	0	86	86	135
6192	NOR94-6	27867	TRANS	Dacite	2	20	19.5	392	4.2	15.3	0.3	0	0	33	49	0
6193	R55-05	AP09553	TRANS	Dacite	2	17.2	18.8	324	5	0	0	0	0	18	40	105
6194	NOR94-6	27868	TRANS	Dacite	2	18	15.6	281	5	16.5	0.3	0	0	24	48	0
6195	J12-05	AR00392	TRANS	Dacite	2	24	13.9	333	5	0	0	0	0	68	76	60
6196	NOR94-4	27851	TRANS	Dacite	2	27	12.2	328	5.5	19.4	0.3	1.3	6.6	27	38	0
6197	NOR94-3	27815	TRANS	Dacite	2	29.3	11.7	344	5.8	19.4	0.3	0	0	33	42	0
6198	NOR94-3	27818	TRANS	Dacite	2	29.1	11.4	331	6	21.6	0.3	0	0	25	35	0
6199	NOR94-3	27823	TRANS	Dacite	2	27.5	11.1	306	6.5	19.4	0.3	1.6	8.5	24	39	0
6200	R55-09	AM09996	CALC-ALK	Dacite	3	15.2	62.7	953	9.2	0	0	0	0	81	90	0
6201	W94-142JR	AP09859	CALC-ALK	Dacite	3	22.5	18.6	418	8.5	0	0	0	0	8	37	40
6202	NOR94-3	27826	CALC-ALK	Dacite	3	29.8	9.3	277	9.1	17.2	0.5	0	0	45	48	0
6203	R56-16	AP06518	THOL	High-Ti dacite	1	13.6	22.4	305	2.6	0	0	0	0	27	51	200
6204	W94-226KAM	AR00031	THOL	High-Ti dacite	1	13.1	24.5	322	2.9	0	0	0	0	55	67	285
6205	J41-08	AP04798	THOL	High-Ti dacite	1	12.2	25.1	307	3	0	0	0	0	37	54	110
6206	W94-142JR	AP09879	THOL	High-Ti-Zr dacite	1	12.4	59.2	736	3.1	0	0	0	0	9	22	35
6207	J12-04	AR00382	THOL	High-Ti dacite	1	10.8	32.7	353	3.4	0	0	0	0	70	81	40
6208	J12-05	AR00400	TRANS	High-Ti dacite	2	11.9	32.8	392	3.6	0	0	0	0	87	94	115
6209	J11-01	AR01794	TRANS	High-Ti dacite	2	11.3	38.3	434	3.7	0	0	0	0	23	61	90
6210	J11-01	AR01795	TRANS	High-Ti dacite	2	12	39.6	474	3.7	0	0	0	0	22	62	110
6211	J12-06	AR01533	TRANS	High-Ti dacite	2	11.1	30.8	340	3.7	0	0	0	0	73	83	130
6212	J12-04	AR00378	TRANS	High-Ti dacite	2	10.6	31.2	330	3.7	0	0	0	0	61	78	85
6213	J12-06	AR01535	TRANS	High-Ti dacite	2	10.8	29.5	320	3.8	0	0	0	0	48	68	120
6214	J12-06	AR01529	TRANS	High-Ti dacite	2	12.5	30.9	385	3.8	0	0	0	0	42	65	60
6215	J11-01	AR01792	TRANS	High-Ti dacite	2	13.1	38.2	501	3.8	0	0	0	0	36	67	75
6216	J12-06	AR01534	TRANS	High-Ti dacite	2	11.1	29.8	332	3.8	0	0	0	0	62	75	175
6217	R56-10	AP04482	TRANS	High-Ti dacite	2	13.6	22.4	304	3.8	0	0	0	0	34	60	230
6218	J12-06	AR01530	TRANS	High-Ti dacite	2	12	31.3	375	3.9	0	0	0	0	35	59	140
6219	J11-01	AR01793	TRANS	High-Ti dacite	2	12.2	39.4	479	3.9	0	0	0	0	21	60	65
6220	J12-06	AR01526	TRANS	High-Ti dacite	2	14.3	33	471	3.9	0	0	0	0	50	68	65
6221	J12-06	AR01532	TRANS	High-Ti dacite	2	11.3	30.6	346	4	0	0	0	0	57	72	120
6222	J12-06	AR01523	TRANS	High-Ti dacite	2	14.3	32.8	468	4	0	0	0	0	54	71	745
6223	J12-04	AR00380	TRANS	High-Ti dacite	2	10.7	33.8	361	4	0	0	0	0	52	73	70
6224	J12-05	AR01506	TRANS	High-Ti dacite	2	11.1	30.1	333	4	0	0	0	0	56	73	115
6225	J11-01	AR01799	TRANS	High-Ti dacite	2	12.1	39.3	478	4	0	0	0	0	16	52	70
6226	J12-06	AR01538	TRANS	High-Ti dacite	2	11.6	29.5	341	4	0	0	0	0	49	67	170
6227	J12-06	AR01525	TRANS	High-Ti dacite	2	14.5	32.6	472	4.1	0	0	0	0	50	66	60
6228	J12-06	AR01531	TRANS	High-Ti dacite	2	11.9	31.1	370	4.1	0	0	0	0	61	75	255
6229	J11-01	AR01796	TRANS	High-Ti dacite	2	10.9	41.3	452	4.1	0	0	0	0	18	54	100
6230	J12-05	AR01507	TRANS	High-Ti dacite	2	10.4	29.5	307	4.1	0	0	0	0	49	69	135
6231	J12-04	AR00379	TRANS	High-Ti dacite	2	11.5	33	379	4.1	0	0	0	0	71	84	65
6232	J12-06	AR01528	TRANS	High-Ti dacite	2	13.1	31.1	406	4.1	0	0	0	0	53	72	40
6233	J12-05	AR00398	TRANS	High-Ti dacite	2	12.9	32.3	415	4.1	0	0	0	0	69	83	75
6234	J12-05	AR01511	TRANS	High-Ti dacite	2	10.2	29.4	301	4.3	0	0	0	0	40	64	85
6235	J12-05	AR01502	TRANS	High-Ti dacite	2	13.5	32.6	440	4.3	0	0	0	0	57	74	90
6236	R56-19	AP09230	TRANS	High-Ti dacite	2	14.3	29.7	425	4.4	0	0	0	0	69	79	2805
6237	J12-05	AR01504	TRANS	High-Ti dacite	2	11.5	31.6	365	4.5	0	0	0	0	50	67	290
6238	J12-05	AR00399	TRANS	High-Ti dacite	2	12.8	32.9	422	4.5	0	0	0	0	68	80	80

6239	J12-05	AR01517	TRANS	High-Ti dacite	2	10.6	30.7	326	4.5	0	0	0	0	45	66	180	
6240	J12-05	AR01505	TRANS	High-Ti dacite	2	11.2	32.9	368	4.6	0	0	0	0	52	69	205	
6241	J12-05	AR00397	TRANS	High-Ti dacite	2	12	34.4	414	4.6	0	0	0	0	76	85	90	
6242	J12-05	AR01503	TRANS	High-Ti dacite	2	13.1	33.2	434	4.7	0	0	0	0	51	67	135	
6243	R56-23	AR00775	TRANS	High-Ti dacite	2	14.9	22.1	329	4.8	0	0	0	0	67	69	370	
6244	R56-20	AP09510	TRANS	High-Ti dacite	2	12.3	27.2	333	4.9	0	0	0	0	41	62	100	
6245	J12-04	AR00373	TRANS	High-Ti dacite	2	12.2	33.2	407	5.1	0	0	0	0	64	80	80	
6246	W94-226KAM	AR00020	THOL	Andesite	1	12.9	11.7	152	1.8	0	0	0	0	99	100	185	Altered andesite
6247	J51-05	AP06502	THOL	Andesite	1	8.8	21.8	192	2	0	0	0	0	36	60	155	Fe andesite
6248	W94-142JR	AP09888	THOL	Andesite?	1	13.1	10.3	135	2.4	0	0	0	0	38	80	70	Altered mafic
6249	W94-142JR	AP09882	THOL	Andesite?	1	15	9.1	137	2.6	0	0	0	0	15	55	35	Al mafic
6250	J41-12	AR01714	THOL	Andesite	1	11.6	21.7	252	2.7	0	0	0	0	54	61	125	Altered andesite
6251	J12-06	AR01553	THOL	Andesite	1	18.4	13.4	248	2.9	0	0	0	0	43	69	140	Altered andesite
6252	J51-04	AP06015	THOL	Andesite	1	10.3	22.3	230	3	0	0	0	0	40	59	120	Al andesite
6253	J51-04	AP06014	THOL	Andesite	1	10.1	21.8	220	3	0	0	0	0	31	53	180	Al andesite
6254	W94-226KAM	AR00063	THOL	Andesite	1	9.1	21.5	196	3	0	0	0	0	46	71	160	Fe andesite
6255	J12-06	AR01555	THOL	Andesite	1	15.5	12.4	192	3.1	0	0	0	0	39	61	95	Andesite
6256	J41-10	AP09672	THOL	Andesite	1	11.4	25.5	291	3.1	0	0	0	0	47	59	185	Al andesite
6257	J12-05	AR00386	THOL	Andesite	1	18.3	7	129	3.3	0	0	0	0	80	88	95	Altered andesite
6258	W94-226KAM	AR00033	THOL	Andesite	1	11.8	24.8	291	3.4	0	0	0	0	43	60	190	Al andesite
6259	R56-17	AM09965	THOL	Andesite	1	13	6.9	89	3.4	0	0	0	0	42	30	40	Altered mafic
6260	J12-08	AR02001	TRANS	Andesite	2	8.1	21.1	172	3.5	0	0	0	0	47	72	65	Fe andesite
6261	J12-06	AR01537	TRANS	Andesite	2	9.1	25.8	235	3.5	0	0	0	0	47	68	325	Fe andesite
6262	J12-06	AR01536	TRANS	Andesite	2	9.5	27.4	261	3.6	0	0	0	0	52	71	145	Altered andesite
6263	J11-01	AR02157	TRANS	Andesite	2	7.6	20.2	154	3.6	0	0	0	0	72	84	60	Altered andesite
6264	W94-241J	AP09789	TRANS	Andesite	2	8.1	23.3	188	3.7	0	0	0	0	47	72	60	Altered andesite
6265	NOR94-3	27820	TRANS	Andesite	2	13.4	7.2	97	3.7	21.6	0.2	0	0	33	60	0	Mafic
6266	NOR94-3	27825	TRANS	Andesite	2	13.2	6.7	89	3.7	32.3	0.1	0	0	30	62	0	Fe mafic
6267	J12-05	AR01515	TRANS	Andesite	2	8.9	27.3	244	3.8	0	0	0	0	38	62	100	Fe andesite
6268	R56-08	AP04459	TRANS	Andesite	2	17.4	12.3	215	3.8	0	0	0	0	72	80	370	Altered andesite
6269	J41-08	AP04796	TRANS	Andesite	2	10.1	23.4	235	3.8	0	0	0	0	37	56	145	Al andesite
6270	J12-06	AR01539	TRANS	Andesite	2	9.7	16.1	156	3.8	0	0	0	0	40	66	155	Fe andesite
6271	J12-06	AR01527	TRANS	Andesite	2	16.6	28.4	470	3.9	0	0	0	0	48	61	295	
6272	J41-07A	AP04760	TRANS	Andesite	2	10.7	26.6	284	3.9	0	0	0	0	33	55	120	Al andesite
6273	R55-07	AP09691	TRANS	Andesite	2	8.2	11.8	97	4	0	0	0	0	42	58	95	Mafic
6274	R55-09	AM09982	TRANS	Andesite	2	17.7	12.7	225	4	0	0	0	0	98	99	30	Altered andesite
6275	J12-08	AR01750	TRANS	Andesite	2	8.6	22.2	192	4	0	0	0	0	59	77	60	Altered andesite
6276	R55-05	AP09530	TRANS	Andesite	2	9	19.8	178	4	0	0	0	0	58	79	95	Altered andesite
6277	J12-05	AR01516	TRANS	Andesite	2	10.2	28	284	4.1	0	0	0	0	54	72	135	Altered andesite
6278	J12-08	AR01747	TRANS	Andesite	2	11.3	18.4	208	4.2	0	0	0	0	73	81	90	Altered andesite
6279	R56-21	AP09505	TRANS	Andesite	2	14.5	13.5	196	4.3	0	0	0	0	80	87	4360	Altered andesite
6280	J12-05	AR01514	TRANS	Andesite	2	8	27.3	218	4.4	0	0	0	0	58	76	95	Altered andesite
6281	R56-17	AM09954	TRANS	Andesite	2	19	23.4	444	4.5	0	0	0	0	44	65	150	
6282	R55-10	AR01739	TRANS	Andesite	2	16.3	17.6	287	4.5	0	0	0	0	33	54	435	Al andesite
6283	R56-17	AM09956	TRANS	Andesite	2	15.1	17.8	269	4.6	0	0	0	0	47	66	160	Andesite
6284	J51-05	AP06513	TRANS	Andesite	2	18.5	6.9	127	4.7	0	0	0	0	34	52	65	Al andesite
6285	G62-16	AR02014	TRANS	Andesite	2	16.5	15.6	258	4.9	0	0	0	0	43	64	135	Andesite
6286	NOR94-4	27852	TRANS	Andesite	2	17.4	13.2	229	5.3	21.1	0.3	0	0	39	53	0	Al andesite

6287	R55-05	AP09552	TRANS	Andesite		2	15.9	18.7	298	5.3	0	0	0	0	34	56	120	Al andesite
6288	NOR94-6	27869	TRANS	Andesite		2	12.8	12.5	161	5.5	19.4	0.3	0	0	25	51	0	Al andesite
6289	NOR94-3	27847	TRANS	Andesite		2	16.1	14.5	234	5.5	20.5	0.3	0	0	55	66	0	Altered andesite
6290	R56-24	AR00787	TRANS	Andesite		2	12.1	24.4	294	5.8	0	0	0	0	46	69	355	Altered andesite
6291	NOR94-4	27854	TRANS	Andesite		2	17.3	15.6	270	5.9	18.8	0.3	0	0	27	50	0	Al andesite
6292	TURN24-02	AP06661	TRANS	Andesite		2	21.8	11	239	6.1	0	0	0	0	27	31	50	Al andesite
6293	TURN24-01	AP06651	TRANS	Andesite		2	25.2	7.7	194	6.2	0	0	0	0	30	50	110	Al andesite
6294	TURN24-02	AP06662	TRANS	Andesite		2	17.2	8.6	148	6.3	0	0	0	0	31	52	85	Al mafic
6295	TURN24-02	AP06665	TRANS	Andesite		2	17.8	8.5	151	6.7	0	0	0	0	34	54	70	Al andesite
6296	TURN24-01	AP06658	TRANS	Andesite		2	25.1	7.7	194	6.8	0	0	0	0	38	51	50	Al andesite
6297	TURN24-01	AP06659	TRANS	Andesite		2	25.6	7.6	194	6.9	0	0	0	0	31	49	50	Al andesite
6298	TURN24-01	AP06657	CALC-ALK	Andesite		3	24.3	8	194	7.2	0	0	0	0	24	42	105	Al andesite
6299	W94-241J	AP09902	CALC-ALK	Andesite		3	11.4	62.3	711	7.4	0	0	0	0	34	65	75	
6300	TURN24-02	AP06663	CALC-ALK	Andesite		3	17.3	8.3	144	7.4	0	0	0	0	32	55	105	Al mafic
6301	TURN24-02	AP06664	CALC-ALK	Andesite		3	17.8	9.2	163	7.6	0	0	0	0	33	50	65	Al andesite
6302	TURN24-01	AP06652	CALC-ALK	Andesite		3	25.5	7.7	197	7.8	0	0	0	0	19	40	45	Al andesite
6303	TURN24-01	AP06653	CALC-ALK	Andesite		3	25.6	8.3	213	8	0	0	0	0	38	56	65	Al andesite
6304	TURN24-01	AP06655	CALC-ALK	Andesite		3	25.6	8.3	213	8.1	0	0	0	0	27	49	55	Al andesite
6305	J42-01	AP04751	CALC-ALK	Andesite		3	12.2	13.9	169	8.3	0	0	0	0	39	60	175	Andesite
6306	TURN24-02	AP06669	CALC-ALK	Andesite		3	25.2	8.6	216	8.5	0	0	0	0	28	47	115	Al andesite
6307	TURN24-02	AP06668	CALC-ALK	Andesite		3	25.3	8.5	216	8.6	0	0	0	0	32	51	65	Al andesite
6308	TURN24-02	AP06667	CALC-ALK	Andesite		3	24.8	8.8	219	8.6	0	0	0	0	31	53	100	Al andesite
6309	TURN24-01	AP06656	CALC-ALK	Andesite		3	24.7	8.2	203	9	0	0	0	0	35	52	140	Al andesite
6310	TURN24-01	AP06654	CALC-ALK	Andesite		3	25.4	8.4	212	9.9	0	0	0	0	23	41	35	Al andesite
6311	J41-07A	AP04767		FeTi andesite	High Ti-Zr-P		9	24.8	223	3.9	0	0	0	0	27	52	105	Al mafic
6312	R56-17	AP06888	THOL	Mafic		1	10.7	8	86	1.8	0	0	0	0	89	95	1065	Altered mafic
6313	J42-01	AP04752	THOL	Mafic		1	70.4	1.8	129	2	0	0	0	0	31	49	155	Al mafic
6314	J12-05	AR00387	THOL	Mafic		1	11.2	6.3	70	2	0	0	0	0	76	90	2465	Altered mafic
6315	W94-142JR	AP09881	THOL	Mafic		1	20.7	3.7	77	2.1	0	0	0	0	37	56	35	Mafic
6316	J12-04	AR00354	THOL	Mafic		1	13	10.3	135	2.1	0	0	0	0	91	95	380	Altered mafic
6317	J12-04	AR00359	THOL	Mafic		1	10.9	9.2	100	2.1	0	0	0	0	98	99	210	Altered mafic
6318	R56-08	AP04460	THOL	Mafic		1	8.2	7.8	64	2.2	0	0	0	0	47	73	225	Altered mafic
6319	R45-01	AR00611	THOL	Mafic		1	16.6	4.5	75	2.2	0	0	0	0	95	98	25	Altered mafic
6320	R56-24	AR00776	THOL	Mafic		1	13.3	4.4	59	2.2	0	0	0	0	32	57	125	Mafic
6321	W94-226KAM	AR00019	THOL	Mafic		1	11	5.7	63	2.2	0	0	0	0	99	100	435	Altered mafic
6322	W94-226KAM	AR00022	THOL	Mafic		1	9.7	9.7	95	2.3	0	0	0	0	99	100	1405	Altered mafic
6323	J12-08	AR02009	THOL	Mafic		1	14.5	5	73	2.3	0	0	0	0	82	89	95	Altered mafic
6324	R56-18	AP06688	THOL	Mafic		1	9.3	7.6	71	2.3	0	0	0	0	38	66	250	Fe mafic
6325	R45-01	AR00607	THOL	Mafic		1	19.1	4	77	2.4	0	0	0	0	99	100	25	Altered mafic
6326	R56-15	AL08511	THOL	Mafic		1	11.9	5.7	68	2.4	0	0	0	0	30	59	140	Fe mafic
6327	R55-09	AM09986	THOL	Mafic		1	11.2	8.7	98	2.4	0	0	0	0	98	99	0	Altered mafic
6328	R56-12	AP04493	THOL	Mafic		1	14.4	4.4	64	2.4	0	0	0	0	27	57	130	Mafic
6329	R56-23	AR00794	THOL	Mafic		1	9.9	7.2	71	2.5	0	0	0	0	50	70	180	Mafic
6330	W94-142JR	AP09883	THOL	Mafic		1	8.6	3.5	30	2.5	0	0	0	0	28	58	95	Fe mafic
6331	J11-01	AR02156	THOL	Mafic		1	11.7	5.9	69	2.5	0	0	0	0	85	96	875	Altered mafic
6332	R56-15	AL08514	THOL	Mafic		1	16.2	4.2	68	2.5	0	0	0	0	24	53	110	Al mafic
6333	R56-10	AP04483	THOL	Mafic		1	13.2	4.7	62	2.5	0	0	0	0	36	59	140	Mafic
6334	J12-04	AR00383	THOL	Mafic		1	10.7	6.3	67	2.5	0	0	0	0	57	77	185	Altered mafic

6335	J41-09	AP09651	THOL	Mafic	1	13.3	5.6	75	2.5	0	0	0	0	34	59	115	Mafic
6336	J12-04	AR00364	THOL	Mafic	1	11.2	8	89	2.5	0	0	0	0	95	98	485	Altered mafic
6337	J51-04	AP06001	THOL	Mafic	1	16.1	4.2	67	2.5	0	0	0	0	44	58	165	Al mafic
6338	R56-12	AP04496	THOL	Mafic	1	8.4	8.1	68	2.6	0	0	0	0	35	65	150	Fe mafic
6339	R56-17	AM09952	THOL	Mafic	1	44	2.7	120	2.6	0	0	0	0	54	65	95	Mg mafic
6340	R56-24	AR00778	THOL	Mafic	1	9	6.5	58	2.6	0	0	0	0	32	62	125	Fe mafic
6341	R56-15	AL08513	THOL	Mafic	1	15.1	4.5	68	2.6	0	0	0	0	24	54	190	Al mafic
6342	R56-17	AP06875	THOL	Mafic	1	9.1	7.7	70	2.6	0	0	0	0	39	66	185	Fe mafic
6343	R56-15	AL08516	THOL	Mafic	1	10.1	6.9	70	2.6	0	0	0	0	35	63	185	Fe mafic
6344	J51-05	AP06508	THOL	Mafic	1	13.4	5.4	72	2.6	0	0	0	0	45	64	155	Mafic
6345	R56-24	AR00781	THOL	Mafic	1	9.6	6.3	61	2.6	0	0	0	0	34	64	170	Fe mafic
6346	R56-08	AP04462	THOL	Mafic	1	11.1	7.5	83	2.6	0	0	0	0	62	78	330	Altered mafic
6347	R55-10	AR01721	THOL	Mafic	1	8.2	8.2	67	2.6	0	0	0	0	34	64	120	Fe mafic
6348	R55-09	AR00603	THOL	Mafic	1	16.5	4.5	75	2.6	0	0	0	0	38	60	105	Mafic
6349	R56-23	AR00799	THOL	Mafic	1	11.4	6.7	76	2.6	0	0	0	0	30	57	125	Fe mafic
6350	R56-18	AP09207	THOL	Mafic	1	11.7	7.4	86	2.7	0	0	0	0	64	78	145	Altered mafic
6351	R56-17	AM09951	THOL	Mafic	1	9.5	8.1	77	2.7	0	0	0	0	36	66	185	Fe mafic
6352	R55-08	AR00113	THOL	Mafic	1	14.9	5.8	87	2.7	0	0	0	0	45	63	395	Mafic
6353	J51-05	AP06511	THOL	Mafic	1	13.7	5.2	71	2.7	0	0	0	0	31	47	165	Al mafic
6354	J12-04	AR00371	THOL	Mafic	1	10.8	7.9	86	2.7	0	0	0	0	55	70	100	Mg mafic
6355	R56-23	AR00144	THOL	Mafic	1	9.4	7.3	69	2.7	0	0	0	0	47	72	275	Altered mafic
6356	R55-09	AM09999	THOL	Mafic	1	18.7	7.2	134	2.7	0	0	0	0	44	63	220	Andesite
6357	J11-01	AR02152	THOL	Mafic	1	10.7	6.4	68	2.7	0	0	0	0	92	98	700	Altered mafic
6358	R56-12	AP06262	THOL	Mafic	1	10.7	7.7	83	2.7	0	0	0	0	76	90	3835	Altered mafic
6359	R56-12	AP06268	THOL	Mafic	1	12.2	5.4	66	2.7	0	0	0	0	30	56	170	Mafic
6360	R55-06	AP09572	THOL	Mafic	1	12	5.6	67	2.7	0	0	0	0	49	66	35	Mg mafic
6361	R56-18	AP09202	THOL	Mafic	1	9.3	8.7	80	2.7	0	0	0	0	68	81	345	Altered mafic
6362	R55-06	AP09573	THOL	Mafic	1	9.2	8.1	75	2.7	0	0	0	0	36	63	140	Fe mafic
6363	R55-06	AP09574	THOL	Mafic	1	8.7	8.7	75	2.7	0	0	0	0	35	61	150	Fe mafic
6364	R55-06	AP09571	THOL	Mafic	1	13.1	6.7	87	2.7	0	0	0	0	42	63	160	Mafic
6365	R56-18	AP06691	THOL	Mafic	1	8.7	10.8	94	2.7	0	0	0	0	39	68	250	Fe mafic
6366	R56-23	AR00772	THOL	Mafic	1	12	6.2	74	2.8	0	0	0	0	31	56	135	Mafic
6367	R56-17	AM09953	THOL	Mafic	1	9.8	7.1	69	2.8	0	0	0	0	32	58	160	Fe mafic
6368	J12-06	AR01554	THOL	Mafic	1	17	3.5	60	2.8	0	0	0	0	42	59	105	Mafic
6369	J41-11	AR03129	THOL	Mafic	1	8.6	7.6	65	2.8	0	0	0	0	34	65	200	Fe mafic
6370	R56-17	AP06880	THOL	Mafic	1	8.7	10.1	88	2.8	0	0	0	0	42	66	185	Fe mafic
6371	R45-01	AR01433	THOL	Mafic	1	15.6	5.3	82	2.8	0	0	0	0	94	96	0	Altered mafic
6372	J41-09	AP09652	THOL	Mafic	1	14	5.3	74	2.8	0	0	0	0	33	56	75	Mafic
6373	R56-24	AR00777	THOL	Mafic	1	12.3	4.7	58	2.8	0	0	0	0	29	59	125	Fe mafic
6374	R56-23	AR00792	THOL	Mafic	1	11.1	7.3	82	2.8	0	0	0	0	40	63	390	Fe mafic
6375	R55-07	AP09693	THOL	Mafic	1	8.9	8.1	72	2.8	0	0	0	0	44	69	660	Fe mafic
6376	R56-24	AR00779	THOL	Mafic	1	8.2	8.4	69	2.8	0	0	0	0	32	63	195	Fe mafic
6377	R56-19	AP09215	THOL	Mafic	1	9	9.5	85	2.8	0	0	0	0	28	55	135	Fe mafic
6378	R55-09	AM09983	THOL	Mafic	1	15.4	5.9	91	2.8	0	0	0	0	99	100	0	Altered mafic
6379	W94-241J	AP09786	THOL	Mafic	1	10.9	6.8	74	2.8	0	0	0	0	48	68	50	Mafic
6380	R55-10	AR01734	THOL	Mafic	1	8.7	8.5	74	2.8	0	0	0	0	37	66	190	Fe mafic
6381	R56-11	AP04908	THOL	Mafic	1	8.1	8.6	70	2.8	0	0	0	0	46	71	155	Altered mafic
6382	R56-23	AR01703	THOL	Mafic	1	8.4	8.6	73	2.8	0	0	0	0	37	67	130	Fe mafic

6383	W94-226KAM	AR00025	THOL	Mafic	1	8.6	8.3	71	2.8	0	0	0	0	97	99	470	Altered mafic
6384	J41-11	AR03132	THOL	Mafic	1	11	5.5	61	2.8	0	0	0	0	37	62	190	Fe mafic
6385	R55-06	AP09578	THOL	Mafic	1	12.5	5.5	69	2.9	0	0	0	0	39	61	155	Mafic
6386	R55-05	AP09567	THOL	Mafic	1	11.5	6.2	71	2.9	0	0	0	0	22	50	120	Fe mafic
6387	J11-01	AR02154	THOL	Mafic	1	10.6	5.8	62	2.9	0	0	0	0	90	96	685	Altered mafic
6388	W94-226KAM	AR00044	THOL	Mafic	1	9.4	8.4	79	2.9	0	0	0	0	33	57	125	Mafic
6389	R55-10	AR01730	THOL	Mafic	1	8.4	9.6	81	2.9	0	0	0	0	36	64	150	Fe mafic
6390	W94-241J	AP09788	THOL	Mafic	1	10.7	5.9	63	2.9	0	0	0	0	71	84	65	Altered mafic
6391	J12-06	AR01558	THOL	Mafic	1	10.3	6.6	68	2.9	0	0	0	0	35	59	170	Fe mafic
6392	J42-01	AP02248	THOL	Mafic	1	10.2	5.8	59	2.9	0	0	0	0	39	66	160	Fe mafic
6393	J12-06	AR01550	THOL	Mafic	1	18.3	3.5	64	2.9	0	0	0	0	50	62	85	Mg mafic
6394	W94-226KAM	AR00632	THOL	Mafic	1	11.5	8	92	2.9	0	0	0	0	95	99	70	Altered mafic
6395	G62-16	AR02019	THOL	Mafic	1	10.5	7.3	77	2.9	0	0	0	0	66	80	60	Altered mafic
6396	R56-15	AL08517	THOL	Mafic	1	8.9	7.6	68	2.9	0	0	0	0	35	65	185	Fe mafic
6397	R56-18	AP06697	THOL	Mafic	1	8.4	11.2	94	2.9	0	0	0	0	43	67	170	Fe mafic
6398	W94-142JR	AP09878	THOL	Mafic	1	13.9	3.9	54	2.9	0	0	0	0	36	56	120	Mafic
6399	R56-24	AR00780	THOL	Mafic	1	10.4	5.8	60	2.9	0	0	0	0	36	65	195	Fe mafic
6400	J12-04	AR00370	THOL	Mafic	1	10.3	6.3	65	2.9	0	0	0	0	46	64	55	Mafic
6401	J11-01	AR02155	THOL	Mafic	1	12	6	72	2.9	0	0	0	0	87	96	1960	Altered mafic
6402	G62-16	AR02021	THOL	Mafic	1	10.5	6.7	70	2.9	0	0	0	0	57	73	75	Altered mafic
6403	J12-06	AR01563	THOL	Mafic	1	10.3	7	72	2.9	0	0	0	0	43	66	200	Fe mafic
6404	R56-15	AL08512	THOL	Mafic	1	16.7	5.4	90	2.9	0	0	0	0	23	52	135	Al mafic
6405	R56-18	AP09204	THOL	Mafic	1	11.2	6.5	73	2.9	0	0	0	0	52	71	195	Altered mafic
6406	R56-18	AP08250	THOL	Mafic	1	10	7.2	72	2.9	0	0	0	0	81	91	300	Altered mafic
6407	W94-142JR	AP09886	THOL	Mafic	1	8.9	6.4	57	2.9	0	0	0	0	32	60	90	Fe mafic
6408	R55-05	AP09545	THOL	Mafic	1	10.2	7.3	75	2.9	0	0	0	0	48	70	160	Altered mafic
6409	W94-226KAM	AR00024	THOL	Mafic	1	8.1	8.4	68	2.9	0	0	0	0	98	99	650	Altered mafic
6410	R55-08	AR00102	THOL	Mafic	1	8	8.4	67	2.9	0	0	0	0	41	68	135	Fe mafic
6411	R55-05	AP09539	THOL	Mafic	1	11.4	8.6	98	3	0	0	0	0	48	68	110	Altered mafic
6412	R56-17	AM09967	THOL	Mafic	1	8.5	9.6	81	3	0	0	0	0	43	68	160	Fe mafic
6413	R45-01	AR01432	THOL	Mafic	1	15.3	5	76	3	0	0	0	0	75	85	65	Altered mafic
6414	J42-01	AP02247	THOL	Mafic	1	15	5.9	88	3	0	0	0	0	34	58	230	Mafic
6415	R55-10	AR01741	THOL	Mafic	1	14.9	4.9	74	3	0	0	0	0	37	56	140	Mafic
6416	R56-15	AL08526	THOL	Mafic	1	13.7	5.9	82	3	0	0	0	0	33	62	190	Fe mafic
6417	R56-11	AP04933	THOL	Mafic	1	12.8	6.2	80	3	0	0	0	0	49	67	155	Mafic
6418	R56-11	AP04934	THOL	Mafic	1	12.6	5.6	70	3	0	0	0	0	51	71	175	Mg mafic
6419	R56-12	AP06267	THOL	Mafic	1	12.5	5.8	73	3	0	0	0	0	32	59	170	Mafic
6420	R55-06	AP09579	THOL	Mafic	1	11.4	6	68	3	0	0	0	0	37	58	135	Mafic
6421	J12-06	AR01543	THOL	Mafic	1	11.3	6.8	78	3	0	0	0	0	44	66	180	Mafic
6422	R56-21	AP09504	THOL	Mafic	1	10.9	7.5	82	3	0	0	0	0	41	68	170	Fe mafic
6423	R56-11	AP04938	THOL	Mafic	1	10.6	8	84	3	0	0	0	0	34	59	205	Fe mafic
6424	G62-16	AR02022	THOL	Mafic	1	10.5	6.6	69	3	0	0	0	0	40	64	50	Mafic
6425	R56-20	AP09238	THOL	Mafic	1	9.2	9.7	89	3	0	0	0	0	34	58	125	Fe mafic
6426	R55-10	AR01725	THOL	Mafic	1	8.4	10.5	88	3	0	0	0	0	43	68	260	Fe mafic
6427	R56-18	AP09205	THOL	Mafic	1	8.7	10	87	3	0	0	0	0	47	68	245	Altered mafic
6428	R56-11	AP04929	THOL	Mafic	1	8.5	8.9	75	3.1	0	0	0	0	33	60	185	Fe mafic
6429	R56-17	AP06872	THOL	Mafic	1	8.4	9.3	78	3.1	0	0	0	0	34	63	190	Fe mafic
6430	R56-18	AP09201	THOL	Mafic	1	11.1	7.1	79	3.1	0	0	0	0	61	74	275	Altered mafic

6431	R56-11	AP04949	THOL	Mafic	1	10.8	7.8	84	3.1	0	0	0	0	75	86	255	Altered mafic
6432	R55-10	AR01733	THOL	Mafic	1	11.8	7.3	86	3.1	0	0	0	0	40	64	230	Mafic
6433	R56-11	AP04950	THOL	Mafic	1	11.6	7.3	84	3.1	0	0	0	0	54	72	175	Altered mafic
6434	J12-04	AR00367	THOL	Mafic	1	9.9	7.4	73	3.1	0	0	0	0	50	67	110	Fe mafic
6435	J12-06	AR01541	THOL	Mafic	1	11.7	6.8	79	3.1	0	0	0	0	38	64	475	Fe mafic
6436	J41-11	AR07720	THOL	Mafic	1	11.5	6.9	79	3.1	0	0	0	0	47	66	190	Mg mafic
6437	J12-06	AR01561	THOL	Mafic	1	10.7	6.9	74	3.1	0	0	0	0	58	78	290	Altered mafic
6438	R56-11	AP04935	THOL	Mafic	1	8.5	14.3	121	3.1	0	0	0	0	33	65	185	Fe mafic
6439	R45-01	AR00616	THOL	Mafic	1	14.5	6.3	91	3.1	0	0	0	0	32	57	85	Mafic
6440	J11-01	AR02153	THOL	Mafic	1	11.4	6.1	69	3.1	0	0	0	0	61	80	485	Altered mafic
6441	G62-16	AR02023	THOL	Mafic	1	11.2	6	67	3.1	0	0	0	0	28	52	20	Mafic
6442	J12-05	AR00385	THOL	Mafic	1	10.9	6.5	70	3.1	0	0	0	0	72	87	205	Altered mafic
6443	NOR94-1	27844	THOL	Mafic	1	19.5	2.6	50	3.1	20	0.2	0	0	37	61	0	Mafic
6444	J12-06	AR01557	THOL	Mafic	1	10.7	6.3	67	3.1	0	0	0	0	32	56	190	Fe mafic
6445	R45-01	AR00618	THOL	Mafic	1	16.4	4.8	79	3.1	0	0	0	0	45	65	35	Mafic
6446	J41-11	AR07721	THOL	Mafic	1	11.4	5.8	65	3.1	0	0	0	0	39	61	190	Mg mafic
6447	R56-23	AR00767	THOL	Mafic	1	10.1	12.6	128	3.1	0	0	0	0	28	53	160	Fe mafic
6448	R56-17	AM09975	THOL	Mafic	1	9.9	10.8	106	3.1	0	0	0	0	43	68	155	Fe mafic
6449	R56-21	AP09513	THOL	Mafic	1	9.7	8.5	83	3.1	0	0	0	0	47	69	270	Fe mafic
6450	R55-07	AP09682	THOL	Mafic	1	8.3	11	92	3.1	0	0	0	0	37	64	115	Fe mafic
6451	R56-09	AP04467	THOL	Mafic	1	9.6	9.3	89	3.1	0	0	0	0	44	68	185	Fe mafic
6452	J12-06	AR01546	THOL	Mafic	1	9.1	9.1	83	3.1	0	0	0	0	46	71	225	Altered mafic
6453	R56-12	AP04494	THOL	Mafic	1	13.8	6.5	90	3.1	0	0	0	0	26	56	140	Fe mafic
6454	R55-06	AP09570	THOL	Mafic	1	12.6	7	88	3.1	0	0	0	0	37	61	160	Mafic
6455	R55-05	AP09543	THOL	Mafic	1	10.9	7.5	81	3.1	0	0	0	0	40	62	125	Mafic
6456	G62-16	AR02018	THOL	Mafic	1	11.7	7.3	85	3.1	0	0	0	0	57	74	75	Altered mafic
6457	R55-08	AR00101	THOL	Mafic	1	8.4	10.4	87	3.1	0	0	0	0	40	68	140	Fe mafic
6458	R56-23	AR00765	THOL	Mafic	1	10.1	10.6	107	3.1	0	0	0	0	31	60	120	Fe mafic
6459	R56-17	AM09973	THOL	Mafic	1	9.8	8.3	81	3.2	0	0	0	0	53	67	205	Fe mafic
6460	R56-11	AP06854	THOL	Mafic	1	12.3	6.5	80	3.2	0	0	0	0	44	67	155	Fe mafic
6461	J12-06	AR01556	THOL	Mafic	1	11	6.5	71	3.2	0	0	0	0	44	64	125	Mg mafic
6462	R55-05	AP09542	THOL	Mafic	1	9	9.4	84	3.2	0	0	0	0	48	71	340	Altered mafic
6463	W94-226KAM	AR00050	THOL	Mafic	1	11.9	7.6	90	3.2	0	0	0	0	32	56	105	Mafic
6464	J12-05	AR00391	THOL	Mafic	1	10.8	6.1	66	3.2	0	0	0	0	62	76	65	Altered mafic
6465	R56-11	AP04902	THOL	Mafic	1	9	10.4	94	3.2	0	0	0	0	50	72	215	Altered mafic
6466	R55-10	AR01727	THOL	Mafic	1	12.6	7.2	90	3.2	0	0	0	0	45	65	190	Mafic
6467	R45-01	AR00620	THOL	Mafic	1	18	4.5	80	3.2	0	0	0	0	56	74	20	Altered mafic
6468	J12-07	AR01779	THOL	Mafic	1	11.7	6.8	80	3.2	0	0	0	0	80	90	760	Altered mafic
6469	R45-01	AR00612	THOL	Mafic	1	8.5	10.1	85	3.2	0	0	0	0	90	97	85	Altered mafic
6470	R55-05	AP09533	THOL	Mafic	1	11.3	6.9	77	3.2	0	0	0	0	42	53	100	Mg mafic
6471	J12-05	AR00389	THOL	Mafic	1	10.9	6.4	70	3.2	0	0	0	0	96	99	310	Altered mafic
6472	R56-18	AP09206	THOL	Mafic	1	10.6	6.9	74	3.2	0	0	0	0	47	69	135	Mafic
6473	J12-04	AR00366	THOL	Mafic	1	10.6	7.1	76	3.2	0	0	0	0	39	63	80	Mafic
6474	J12-04	AR00368	THOL	Mafic	1	9.8	7.2	70	3.2	0	0	0	0	45	67	90	Fe mafic
6475	W94-226KAM	AR00051	THOL	Mafic	1	9.1	9.9	90	3.2	0	0	0	0	48	71	205	Altered mafic
6476	R56-18	AP08247	THOL	Mafic	1	10.1	9	91	3.2	0	0	0	0	90	87	6240	Altered mafic
6477	R56-18	AP06693	THOL	Mafic	1	8.6	11.4	98	3.2	0	0	0	0	44	71	375	Altered mafic
6478	R56-12	AP06264	THOL	Mafic	1	10.4	8.3	87	3.2	0	0	0	0	46	68	175	Mafic

6479	W94-226KAM	AR00054	THOL	Mafic	1	10.2	8.5	87	3.2	0	0	0	0	40	62	185	Mafic
6480	R56-12	AP04495	THOL	Mafic	1	8.7	9.4	82	3.2	0	0	0	0	33	63	250	Fe mafic
6481	R56-12	AP06266	THOL	Mafic	1	13.4	6.6	88	3.2	0	0	0	0	34	58	185	Fe mafic
6482	J12-04	AR00369	THOL	Mafic	1	10.6	6.7	71	3.2	0	0	0	0	43	67	100	Fe mafic
6483	J51-05	AP06510	THOL	Mafic	1	13.4	5.5	74	3.2	0	0	0	0	33	59	165	Mafic
6484	J12-05	AR00395	THOL	Mafic	1	9.9	6.4	63	3.2	0	0	0	0	56	73	105	Altered mafic
6485	R56-24	AR00784	THOL	Mafic	1	12.2	7.8	95	3.2	0	0	0	0	90	95	5590	Altered mafic
6486	J12-04	AR00376	THOL	Mafic	1	9.6	8.1	77	3.2	0	0	0	0	74	89	290	Altered mafic
6487	R56-23	AR00796	THOL	Mafic	1	14.9	5.3	79	3.3	0	0	0	0	33	53	110	Mafic
6488	R56-11	AP04942	THOL	Mafic	1	14.6	5.1	74	3.3	0	0	0	0	32	55	180	Mafic
6489	J51-05	AP06509	THOL	Mafic	1	13.9	5.3	74	3.3	0	0	0	0	39	62	150	Mafic
6490	J12-06	AR01552	THOL	Mafic	1	11.1	6.1	68	3.3	0	0	0	0	58	76	175	Altered mafic
6491	R56-17	AM09977	THOL	Mafic	1	10.1	11.5	115	3.3	0	0	0	0	43	64	150	Fe mafic
6492	R56-11	AP04941	THOL	Mafic	1	17	4.6	78	3.3	0	0	0	0	33	59	185	Mafic
6493	R55-05	AP09556	THOL	Mafic	1	16	4.3	69	3.3	0	0	0	0	38	59	135	Mafic
6494	R56-17	AP06881	THOL	Mafic	1	9.5	12.8	121	3.3	0	0	0	0	39	62	175	Fe mafic
6495	R55-10	AR01740	THOL	Mafic	1	14.7	6.1	90	3.3	0	0	0	0	33	53	150	Fe mafic
6496	R56-23	AR00795	THOL	Mafic	1	13.5	5.9	80	3.3	0	0	0	0	44	64	115	Mafic
6497	G62-16	AR02026	THOL	Mafic	1	10.4	7.1	74	3.3	0	0	0	0	43	66	120	Mafic
6498	R45-01	AR00617	THOL	Mafic	1	17.9	4.2	76	3.3	0	0	0	0	66	79	45	Altered mafic
6499	R56-23	AR00798	THOL	Mafic	1	13.1	6.4	84	3.3	0	0	0	0	41	63	145	Mafic
6500	J12-04	AR00374	THOL	Mafic	1	11.7	9.4	110	3.3	0	0	0	0	67	85	85	Altered mafic
6501	R55-05	AP09561	THOL	Mafic	1	17	3.6	61	3.3	0	0	0	0	39	56	2145	Altered mafic
6502	R55-06	AP09580	THOL	Mafic	1	15	5.3	79	3.3	0	0	0	0	41	67	155	Mafic
6503	R55-06	AP09584	THOL	Mafic	1	14.1	6	84	3.3	0	0	0	0	64	78	760	Altered mafic
6504	R56-09	AP04465	THOL	Mafic	1	12.1	7.9	95	3.3	0	0	0	0	32	62	170	Fe mafic
6505	J12-06	AR01560	THOL	Mafic	1	10.8	7.3	79	3.3	0	0	0	0	45	69	195	Fe mafic
6506	J12-07	AR01769	THOL	Mafic	1	10.7	6.1	65	3.3	0	0	0	0	56	74	100	Altered mafic
6507	J41-11	AR07724	THOL	Mafic	1	8.3	10.8	89	3.3	0	0	0	0	47	71	545	Altered mafic
6508	R55-08	AR00115	THOL	Mafic	1	16.2	6.8	111	3.4	0	0	0	0	43	62	170	Mafic
6509	J12-06	AR01559	THOL	Mafic	1	10.8	6.6	72	3.4	0	0	0	0	38	62	215	Mafic
6510	J42-01	AP02249	THOL	Mafic	1	9.2	6.8	63	3.4	0	0	0	0	36	63	265	Fe mafic
6511	J52-02	AP04777	THOL	Mafic	1	8.5	6.9	59	3.4	0	0	0	0	24	56	130	Fe mafic
6512	R55-05	AP09563	THOL	Mafic	1	9.9	8.9	88	3.4	0	0	0	0	37	61	525	Fe mafic
6513	R55-06	AP09577	THOL	Mafic	1	10.7	7.6	81	3.4	0	0	0	0	50	71	165	Altered mafic
6514	R56-23	AR01706	THOL	Mafic	1	13.3	6.1	81	3.4	0	0	0	0	48	65	135	Mg mafic
6515	R56-09	AP04469	THOL	Mafic	1	9.4	9.3	87	3.4	0	0	0	0	46	71	235	Fe mafic
6516	R55-05	AP09546	THOL	Mafic	1	8.7	10.4	90	3.4	0	0	0	0	52	72	190	Altered mafic
6517	W94-226KAM	AR00018	THOL	Mafic	1	12.6	7.3	91	3.4	0	0	0	0	99	100	875	Altered mafic
6518	R56-24	AR00756	THOL	Mafic	1	11.2	12.4	139	3.4	0	0	0	0	31	60	250	Fe mafic
6519	R56-18	AP08248	THOL	Mafic	1	11.6	6.9	80	3.4	0	0	0	0	93	96	575	Altered mafic
6520	R56-11	AP04940	THOL	Mafic	1	12.4	6.4	79	3.4	0	0	0	0	34	56	145	Mafic
6521	R55-05	AP09562	THOL	Mafic	1	15.7	4	63	3.4	0	0	0	0	74	87	7805	Altered mafic
6522	R56-11	AP04916	THOL	Mafic	1	9.5	8.5	81	3.4	0	0	0	0	87	95	14285	Altered mafic
6523	R55-05	AP09557	THOL	Mafic	1	16.6	4.3	71	3.5	0	0	0	0	50	68	135	Mafic
6524	R56-11	AP06856	THOL	Mafic	1	14.6	6	87	3.5	0	0	0	0	46	64	130	Mafic
6525	R56-11	AP04939	THOL	Mafic	1	10	7.3	73	3.5	0	0	0	0	34	62	160	Fe mafic
6526	J12-06	AR01542	THOL	Mafic	1	10.3	7.6	78	3.5	0	0	0	0	44	67	170	Mafic

6527	G62-16	AR02020	THOL	Mafic		1	10.6	8.3	89	3.5	0	0	0	0		44	69	70	Fe mafic
6528	R45-01	AR00619	THOL	Mafic		1	18	4.4	79	3.5	0	0	0	0		65	79	55	Altered mafic
6529	R56-11	AP06853	THOL	Mafic		1	14.7	6	88	3.5	0	0	0	0		52	70	120	Mg mafic
6530	R56-11	AP04930	THOL	Mafic		1	14.4	5.6	81	3.5	0	0	0	0		62	82	715	Altered mafic
6531	R56-11	AP04944	THOL	Mafic		1	13.9	5.7	79	3.5	0	0	0	0		40	64	250	Mafic
6532	R56-11	AP04928	THOL	Mafic		1	11.6	6.3	74	3.5	0	0	0	0		36	56	290	Mafic
6533	R56-15	AL08523	THOL	Mafic		1	11.5	6.7	77	3.5	0	0	0	0		45	63	115	Mg mafic
6534	R56-11	AP04932	THOL	Mafic		1	15.7	4.5	71	3.5	0	0	0	0		32	51	135	Al mafic
6535	J12-07	AR01776	THOL	Mafic		1	11.5	5.9	68	3.5	0	0	0	0		94	98	180	Altered mafic
6536	R45-01	AR00609	TRANS	Mafic		2	16.5	8.6	143	3.6	0	0	0	0		85	94	25	Altered mafic
6537	J41-11	AR07722	TRANS	Mafic		2	10.4	9.4	98	3.6	0	0	0	0		39	58	185	Fe mafic
6538	R56-23	AR01702	TRANS	Mafic		2	15.6	5.9	92	3.6	0	0	0	0		39	62	290	Mafic
6539	R56-23	AR01704	TRANS	Mafic		2	15.1	6	91	3.6	0	0	0	0		24	45	80	Al mafic
6540	R56-23	AR00797	TRANS	Mafic		2	14.2	6.2	88	3.6	0	0	0	0		40	63	105	Mafic
6541	J12-06	AR01540	TRANS	Mafic		2	9.1	9.6	87	3.6	0	0	0	0		39	63	145	Fe mafic
6542	NOR94-4	27850	TRANS	Mafic		2	12.2	5.6	68	3.6	19.8	0.2	0	0		41	65	0	Fe mafic
6543	R55-05	AP09564	TRANS	Mafic		2	15.6	4.5	71	3.6	0	0	0	0		31	49	245	Mafic
6544	R56-20	AP09501	TRANS	Mafic		2	12	6.7	81	3.6	0	0	0	0		91	83	4410	Altered mafic
6545	R56-21	AP09506	TRANS	Mafic		2	9.9	12.7	126	3.6	0	0	0	0		42	66	1905	Altered mafic
6546	R55-06	AP09583	TRANS	Mafic		2	13.4	6.3	84	3.6	0	0	0	0		62	76	110	Altered mafic
6547	R56-11	AP04924	TRANS	Mafic		2	11.4	6.3	72	3.6	0	0	0	0		53	66	370	Altered mafic
6548	W94-142JR	AP09857	TRANS	Mafic		2	11.8	8.1	95	3.6	0	0	0	0		40	63	185	Fe mafic
6549	J12-06	AR01544	TRANS	Mafic		2	9.4	8.3	78	3.6	0	0	0	0		37	65	130	Fe mafic
6550	NOR94-3	27821	TRANS	Mafic		2	12.6	6.5	82	3.6	24.5	0.1	0.7	4.7		35	65	0	Fe mafic
6551	W94-226KAM	AR00043	TRANS	Mafic		2	8.7	9.4	82	3.6	0	0	0	0		39	63	115	Fe mafic
6552	R56-15	AL08525	TRANS	Mafic		2	15.2	5.5	84	3.6	0	0	0	0		36	59	165	Mafic
6553	R56-11	AP04931	TRANS	Mafic		2	13.3	6	80	3.6	0	0	0	0		42	63	210	Fe mafic
6554	J41-11	AR07718	TRANS	Mafic		2	11.5	7.1	82	3.6	0	0	0	0		29	54	185	Mafic
6555	R56-23	AR00768	TRANS	Mafic		2	8.3	8.8	73	3.6	0	0	0	0		32	63	120	Fe mafic
6556	R56-21	AP09503	TRANS	Mafic		2	9.5	12.8	123	3.7	0	0	0	0		39	70	170	Fe mafic
6557	R56-11	AP04947	TRANS	Mafic		2	14.8	6	90	3.7	0	0	0	0		32	57	170	Mafic
6558	R55-08	AR00112	TRANS	Mafic		2	11.9	8	95	3.7	0	0	0	0		94	97	4925	Altered mafic
6559	J12-05	AR00394	TRANS	Mafic		2	10.7	6.3	67	3.7	0	0	0	0		51	68	140	Mafic
6560	W94-241J	AP09785	TRANS	Mafic		2	10.4	10	104	3.7	0	0	0	0		40	63	135	Mafic
6561	J12-06	AR01545	TRANS	Mafic		2	10	8.3	83	3.7	0	0	0	0		36	63	125	Fe mafic
6562	W94-226KAM	AR00060	TRANS	Mafic		2	8.4	11	93	3.7	0	0	0	0		33	61	150	Fe mafic
6563	W94-226KAM	AR00067	TRANS	Mafic		2	16.8	6.4	107	3.7	0	0	0	0		22	50	140	Al mafic
6564	R56-21	AP09516	TRANS	Mafic		2	12	7.8	93	3.7	0	0	0	0		45	59	110	Altered mafic
6565	J12-04	AR00363	TRANS	Mafic		2	10.2	7	72	3.7	0	0	0	0		55	74	125	Altered mafic
6566	R45-01	AR00613	TRANS	Mafic		2	17.4	4.6	80	3.7	0	0	0	0		65	79	35	Altered mafic
6567	J12-04	AR00360	TRANS	Mafic		2	10.4	8.2	85	3.7	0	0	0	0		70	82	125	Altered mafic
6568	J12-07	AR01774	TRANS	Mafic		2	11.5	6.3	73	3.7	0	0	0	0		95	99	220	Altered mafic
6569	R56-18	AP09203	TRANS	Mafic		2	10	8.4	84	3.7	0	0	0	0		57	74	340	Altered mafic
6570	R56-11	AP06855	TRANS	Mafic		2	15.7	6	94	3.8	0	0	0	0		39	63	145	Mafic
6571	R55-08	AR00110	TRANS	Mafic		2	12.1	9.1	110	3.8	0	0	0	0		40	59	315	Mafic
6572	W94-142JR	AP09858	TRANS	Mafic		2	11.3	8.4	94	3.8	0	0	0	0		40	64	185	Fe mafic
6573	NOR94-3	27822	TRANS	Mafic		2	12	6.4	76	3.8	31.3	0.1	0	0		33	62	0	Fe mafic
6574	R55-05	AP09548	TRANS	Mafic		2	10.8	10.1	109	3.8	0	0	0	0		93	189	9860	Altered mafic

6575	R55-06	AP09575	TRANS	Mafic	2	9.7	9.5	91	3.8	0	0	0	0	41	65	135	Fe mafic
6576	R56-17	AM09955	TRANS	Mafic	2	9.5	10.2	96	3.8	0	0	0	0	41	65	135	Fe mafic
6577	NOR94-4	27853	TRANS	Mafic	2	11.6	5.8	67	3.8	21.8	0.2	0	0	46	71	0	Altered mafic
6578	R45-01	AR00614	TRANS	Mafic	2	16.1	5.6	89	3.8	0	0	0	0	32	56	100	Mafic
6579	R56-11	AP04919	TRANS	Mafic	2	15	5.1	77	3.8	0	0	0	0	52	65	455	Altered mafic
6580	J12-07	AR01772	TRANS	Mafic	2	10.9	6.1	67	3.8	0	0	0	0	82	91	95	Altered mafic
6581	W94-142JR	AP09880	TRANS	Mafic	2	10.1	10.8	109	3.8	0	0	0	0	21	49	35	Fe mafic
6582	J12-08	AR02008	TRANS	Mafic	2	10.7	7.1	76	3.8	0	0	0	0	40	64	30	Fe mafic
6583	R55-08	AR00111	TRANS	Mafic	2	11	7.7	84	3.9	0	0	0	0	57	72	880	Altered mafic
6584	R55-05	AP09529	TRANS	Mafic	2	9.8	8.5	83	3.9	0	0	0	0	45	66	155	Mafic
6585	R55-05	AP09528	TRANS	Mafic	2	11.9	9.9	118	3.9	0	0	0	0	45	64	250	Mafic
6586	J12-07	AR01773	TRANS	Mafic	2	11.5	5.9	68	3.9	0	0	0	0	89	97	150	Altered mafic
6587	J42-01	AP02250	TRANS	Mafic	2	16.7	5.6	93	3.9	0	0	0	0	45	63	120	Mafic
6588	R55-05	AP09559	TRANS	Mafic	2	16.5	4.2	69	3.9	0	0	0	0	73	49	270	Altered mafic
6589	R56-11	AP04946	TRANS	Mafic	2	16.1	5.7	92	3.9	0	0	0	0	23	48	160	Mafic
6590	NOR94-3	27817	TRANS	Mafic	2	11.6	6	70	3.9	30	0.1	0	0	44	67	0	Altered mafic
6591	J41-11	AR07719	TRANS	Mafic	2	11.6	6.9	80	3.9	0	0	0	0	37	62	330	Mafic
6592	W94-226KAM	AR00053	TRANS	Mafic	2	13.2	7.2	95	3.9	0	0	0	0	39	62	150	Mafic
6593	R56-15	AL08522	TRANS	Mafic	2	11	7.2	80	3.9	0	0	0	0	38	59	280	Mafic
6594	J12-05	AR01519	TRANS	Mafic	2	9.8	8.1	79	3.9	0	0	0	0	44	67	175	Fe mafic
6595	R56-11	AP04925	TRANS	Mafic	2	11.8	5.6	65	3.9	0	0	0	0	61	49	2620	Altered mafic
6596	W94-226KAM	AR00042	TRANS	Mafic	2	10.5	10.7	112	3.9	0	0	0	0	35	57	135	Mafic
6597	R56-11	AP04948	TRANS	Mafic	2	16.9	5.9	99	4	0	0	0	0	42	62	225	Fe mafic
6598	R55-09	AM09984	TRANS	Mafic	2	15.7	6.3	99	4	0	0	0	0	99	100	0	Altered mafic
6599	R56-11	AP04920	TRANS	Mafic	2	15.5	5.3	82	4	0	0	0	0	88	88	4585	Altered mafic
6600	R45-01	AR00606	TRANS	Mafic	2	15.3	6	92	4	0	0	0	0	92	97	50	Altered mafic
6601	R55-05	AP09549	TRANS	Mafic	2	10.8	8.9	96	4	0	0	0	0	58	67	615	Altered mafic
6602	R56-11	AP04926	TRANS	Mafic	2	10.6	7.9	83	4	0	0	0	0	36	54	245	Mafic
6603	R56-11	AP04918	TRANS	Mafic	2	11.2	9.1	102	4.1	0	0	0	0	93	98	12830	Altered mafic
6604	J12-08	AR02005	TRANS	Mafic	2	13.5	6.1	83	4.1	0	0	0	0	53	68	70	Altered mafic
6605	R56-11	AP06852	TRANS	Mafic	2	12.3	7.9	97	4.1	0	0	0	0	39	61	145	Mafic
6606	R55-09	AM09979	TRANS	Mafic	2	16.4	7.4	121	4.1	0	0	0	0	36	56	175	Mafic
6607	J12-04	AR00362	TRANS	Mafic	2	10.9	7.2	78	4.1	0	0	0	0	89	94	175	Altered mafic
6608	W94-226KAM	AR00037	TRANS	Mafic	2	9.4	11.2	105	4.1	0	0	0	0	87	95	45	Altered mafic
6609	W94-226KAM	AR00073	TRANS	Mafic	2	9.4	7.9	75	4.1	0	0	0	0	98	99	40	Altered mafic
6610	R55-09	AM09989	TRANS	Mafic	2	12.1	6.1	73	4.1	0	0	0	0	96	98	255	Altered mafic
6611	NOR94-3	27816	TRANS	Mafic	2	12.6	6.6	83	4.1	22.2	0.2	0	0	59	77	0	Altered mafic
6612	NOR94-3	27824	TRANS	Mafic	2	12	6.1	73	4.1	22.8	0.2	0	0	32	61	0	Fe mafic
6613	R56-22	AR00135	TRANS	Mafic	2	11.6	8.4	97	4.2	0	0	0	0	84	88	14635	Altered mafic
6614	J12-07	AR01775	TRANS	Mafic	2	11.5	6.7	77	4.2	0	0	0	0	94	99	230	Altered mafic
6615	W94-226KAM	AR00630	TRANS	Mafic	2	11.1	9.7	108	4.2	0	0	0	0	92	98	45	Altered mafic
6616	R56-15	AL08521	TRANS	Mafic	2	12	7.4	89	4.2	0	0	0	0	44	62	625	Mafic
6617	R55-05	AP09565	TRANS	Mafic	2	14.9	5.8	86	4.3	0	0	0	0	48	56	125	Altered mafic
6618	J12-05	AR00396	TRANS	Mafic	2	9.4	8.1	77	4.3	0	0	0	0	52	72	35	Altered mafic
6619	R55-09	AM09995	TRANS	Mafic	2	15.9	8.6	136	4.3	0	0	0	0	97	99	0	Altered mafic
6620	J12-07	AR01781	TRANS	Mafic	2	11.7	6.3	74	4.3	0	0	0	0	52	72	140	Altered mafic
6621	R56-11	AP04922	TRANS	Mafic	2	14	5.6	78	4.3	0	0	0	0	90	96	2680	Altered mafic
6622	R56-24	AR00786	TRANS	Mafic	2	12.4	8.5	105	4.4	0	0	0	0	45	68	635	Mafic

6623	R56-24	AR00789	TRANS	Mafic		2	14.4	6.3	91	4.4	0	0	0	0	71	87	905	Altered mafic
6624	R56-22	AR00136	TRANS	Mafic		2	11.2	7.9	88	4.4	0	0	0	0	57	81	695	Altered mafic
6625	J12-07	AR01771	TRANS	Mafic		2	10	7.5	75	4.4	0	0	0	0	66	81	50	Altered mafic
6626	J12-07	AR01778	TRANS	Mafic		2	11.9	5.2	63	4.4	0	0	0	0	88	94	80	Altered mafic
6627	R55-10	AR01744	TRANS	Mafic		2	15.1	6.2	94	4.5	0	0	0	0	41	62	160	Mafic
6628	R56-23	AR01705	TRANS	Mafic		2	14.3	9.2	131	4.5	0	0	0	0	33	60	105	Fe mafic
6629	R56-24	AR00788	TRANS	Mafic		2	13.7	8.1	110	4.5	0	0	0	0	34	59	190	Mafic
6630	R55-09	AM09988	TRANS	Mafic		2	11	8.3	91	4.6	0	0	0	0	87	96	105	Altered mafic
6631	R55-05	AP09558	TRANS	Mafic		2	16.5	4.3	71	4.6	0	0	0	0	44	52	125	Altered mafic
6632	W94-226KAM	AR00046	TRANS	Mafic		2	11.2	9.1	102	4.6	0	0	0	0	35	56	315	Mafic
6633	R55-06	AP09582	TRANS	Mafic		2	15	7.5	113	4.7	0	0	0	0	53	70	170	Altered mafic
6634	W94-226KAM	AR00631	TRANS	Mafic		2	11	9.8	108	4.7	0	0	0	0	96	99	100	Altered mafic
6635	J12-07	AR01770	TRANS	Mafic		2	11	7.1	78	4.7	0	0	0	0	96	98	10	Altered mafic
6636	J12-07	AR01768	TRANS	Mafic		2	10.4	7.5	78	4.7	0	0	0	0	78	89	215	Altered mafic
6637	R56-24	AR00791	TRANS	Mafic		2	14.1	5.7	80	4.8	0	0	0	0	44	61	120	Mafic
6638	R56-24	AR00785	TRANS	Mafic		2	12.4	6.3	77	4.8	0	0	0	0	45	64	860	Mafic
6639	W94-226KAM	AR00072	TRANS	Mafic		2	10.7	7.5	80	4.9	0	0	0	0	95	98	10	Altered mafic
6640	R55-09	AM10000	TRANS	Mafic		2	17.5	6.3	110	4.9	0	0	0	0	50	68	110	Mg mafic
6641	R55-09	AM09991	TRANS	Mafic		2	12.2	8.6	105	4.9	0	0	0	0	97	99	130	Altered mafic
6642	R55-06	AP09581	TRANS	Mafic		2	14.4	9.6	139	5	0	0	0	0	56	74	155	Altered mafic
6643	R55-05	AP09555	TRANS	Mafic		2	14	5.6	79	5	0	0	0	0	33	52	125	Mafic
6644	R55-09	AM09993	TRANS	Mafic		2	11.9	9.1	108	5	0	0	0	0	92	96	250	Altered mafic
6645	NOR94-1	27842	TRANS	Mafic		2	14.9	4.8	72	5.1	0	0	0	0	34	60	0	Mafic
6646	J51-05	AP06512	TRANS	Mafic		2	17	7.5	127	5.1	0	0	0	0	35	58	90	Al mafic
6647	R55-09	AM09981	TRANS	Mafic		2	14.6	5.9	86	5.1	0	0	0	0	91	96	60	Altered mafic
6648	R55-07	AP09692	TRANS	Mafic		2	14.8	7.3	108	5.2	0	0	0	0	79	81	4165	Altered mafic
6649	W94-226KAM	AR00047	TRANS	Mafic		2	10.4	8.1	84	5.2	0	0	0	0	39	61	145	Fe mafic
6650	J12-08	AR01749	TRANS	Mafic		2	40	3.4	138	5.3	0	0	0	0	80	75	10	Altered mafic
6651	R55-05	AP09547	TRANS	Mafic		2	10.5	8.5	89	5.3	0	0	0	0	70	74	500	Altered mafic
6652	R55-05	AP09566	TRANS	Mafic		2	16.2	4.8	78	5.6	0	0	0	0	27	40	145	Al mafic
6653	R56-11	AP04923	TRANS	Mafic		2	11.6	9.4	110	5.6	0	0	0	0	50	58	2645	Altered mafic
6654	R55-10	AR01745	TRANS	Mafic		2	18.1	4.3	78	5.7	0	0	0	0	32	46	145	Al mafic
6655	R56-15	AL08520	TRANS	Mafic		2	11.1	7.8	87	5.8	0	0	0	0	84	91	140	Altered mafic
6656	R56-11	AP04927	TRANS	Mafic		2	11.5	8.5	98	5.9	0	0	0	0	38	50	610	Al mafic
6657	TURN24-02	AP06670	TRANS	Mafic		2	11.2	11.2	124	6.5	0	0	0	0	32	60	130	Mafic
6658	NOR94-1	5291	TRANS	Mafic		2	26.8	8.7	232	6.8	29	0.2	0	0	47	58	0	Mg mafic
6659	R55-05	AP09560	TRANS	Mafic		2	15.7	4.3	67	6.9	0	0	0	0	81	67	120	Altered mafic
6660	R56-23	AR00764	CALC-ALK	Mafic		3	14.2	6	86	7.9	0	0	0	0	54	67	470	Altered mafic
6661	J12-07	AR01758	CALC-ALK	Mafic		3	28	7.9	222	10	0	0	0	0	45	56	25	Mg andesite
6662	R55-10	AR01742	CALC-ALK	Mafic		3	13.8	6.2	86	12.7	0	0	0	0	66	67	1540	Altered mafic
6663	W94-226KAM	AR00023	THOL	FeTi mafic	High Ti		7.5	8.5	64	2.6	0	0	0	0	98	99	1520	Altered mafic
6664	R56-24	AR00782	THOL	FeTi mafic	High Ti		7.6	7.6	58	2.6	0	0	0	0	32	61	135	Fe mafic
6665	J42-01	AP02244	THOL	FeTi mafic	High Ti		5.7	7.6	43	2.6	0	0	0	0	34	65	210	Fe mafic
6666	R56-19	AP09208	THOL	FeTi mafic	High Ti		7.1	8.8	63	2.6	0	0	0	0	38	70	115	Fe mafic
6667	R55-05	AP09544	THOL	FeTi mafic	High Ti		7.7	8.1	63	2.6	0	0	0	0	50	77	160	Altered mafic
6668	J41-11	AP09676	THOL	FeTi mafic	High Ti		7	8.4	59	2.7	0	0	0	0	32	65	130	Fe mafic
6669	J41-08	AP04793	THOL	FeTi mafic	High Ti		5.9	11.7	69	2.7	0	0	0	0	31	63	235	Fe mafic
6670	R56-17	AP06889	THOL	FeTi mafic	High Ti		7.5	9.6	72	2.7	0	0	0	0	40	66	205	Fe mafic

6671	R56-11	AP06851	THOL	FeTi mafic	High Ti	6.3	11.1	70	2.8	0	0	0	0	43	72	170	Fe mafic
6672	J41-11	AP09675	THOL	FeTi mafic	High Ti	7.6	9.7	74	2.8	0	0	0	0	35	64	120	Fe mafic
6673	R56-19	AP09217	THOL	FeTi mafic	High Ti	7.7	9.8	76	2.8	0	0	0	0	37	65	120	Fe mafic
6674	R56-18	AP06700	THOL	FeTi mafic	High Ti	7.4	10.8	80	2.8	0	0	0	0	47	72	275	Altered mafic
6675	W94-142JR	AP09884	THOL	FeTi mafic	High Ti	6	7	42	2.8	0	0	0	0	25	60	115	Fe mafic
6676	R55-10	AR01728	THOL	FeTi mafic	High Ti	7.4	9.2	68	2.9	0	0	0	0	38	68	205	Fe mafic
6677	R55-07	AP09677	THOL	FeTi mafic	High Ti	6.8	12.9	88	2.9	0	0	0	0	32	67	140	Fe mafic
6678	R55-10	AR01720	THOL	FeTi mafic	High Ti	7.9	8.8	70	2.9	0	0	0	0	39	68	140	Fe mafic
6679	R56-19	AP09209	THOL	FeTi mafic	High Ti	7.4	9.1	67	2.9	0	0	0	0	40	68	135	Fe mafic
6680	J42-01	AP02243	THOL	FeTi mafic	High Ti	7.2	9.3	67	2.9	0	0	0	0	47	73	165	Altered mafic
6681	R56-18	AP06698	THOL	FeTi mafic	High Ti	7	10.1	70	3	0	0	0	0	38	67	145	Fe mafic
6682	R56-23	AR00771	THOL	FeTi mafic	High Ti	7.8	8.5	66	3	0	0	0	0	34	66	145	Fe mafic
6683	R56-17	AP06874	THOL	FeTi mafic	High Ti	7.3	9.5	70	3	0	0	0	0	34	66	120	Fe mafic
6684	R56-23	AR00769	THOL	FeTi mafic	High Ti	7.2	9.6	69	3	0	0	0	0	34	66	135	Fe mafic
6685	J12-04	AR00377	THOL	FeTi mafic	High Ti	7.2	15	107	3	0	0	0	0	70	87	260	Altered mafic
6686	R55-07	AP09684	THOL	FeTi mafic	High Ti	7.4	11.6	86	3.1	0	0	0	0	34	63	135	Fe mafic
6687	R56-18	AP08249	THOL	FeTi mafic	High Ti	7.9	9	71	3.1	0	0	0	0	93	96	965	Altered mafic
6688	R55-05	AP09524	THOL	FeTi mafic	High Ti	7.4	10.4	77	3.1	0	0	0	0	46	71	125	Fe mafic
6689	R56-17	AP06873	THOL	FeTi mafic	High Ti	7.1	9.4	67	3.2	0	0	0	0	33	65	150	Fe mafic
6690	R55-10	AR01719	THOL	FeTi mafic	High Ti	6.4	12.3	79	3.3	0	0	0	0	34	67	125	Fe mafic
6691	W94-142JR	AP09875	THOL	FeTi mafic	High Ti	6.3	9.4	59	3.3	0	0	0	0	36	65	190	Fe mafic
6692	J41-08	AP04792	THOL	FeTi mafic	High Ti	7	21.5	149	3.3	0	0	0	0	40	67	195	Altered mafic
6693	R55-07	AP09678	THOL	FeTi mafic	High Ti	7.9	9.4	75	3.3	0	0	0	0	34	64	115	Fe mafic
6694	R55-05	AP09541	THOL	FeTi mafic	High Ti	7.9	15.9	125	3.3	0	0	0	0	37	69	115	Altered mafic
6695	J12-07	AR01783	THOL	FeTi mafic	High Ti	4.3	13.8	60	3.3	0	0	0	0	40	71	50	Fe mafic
6696	J11-01	AR01800	THOL	FeTi mafic	High Ti	7.6	10.8	81	3.3	0	0	0	0	84	94	370	Altered mafic
6697	R55-09	AM09992	THOL	FeTi mafic	High Ti	5.6	15	84	3.4	0	0	0	0	51	77	150	Altered mafic
6698	W94-142JR	AP09877	THOL	FeTi mafic	High Ti	5.6	4.7	26	3.4	0	0	0	0	29	58	150	Fe mafic
6699	J12-07	AR01782	THOL	FeTi mafic	High Ti	6.8	13.8	94	3.4	0	0	0	0	49	75	120	Altered mafic
6700	R56-18	AP06695	THOL	FeTi mafic	High Ti	7.9	9.6	76	3.4	0	0	0	0	37	65	175	Fe mafic
6701	NOR94-3	27810	TRANS	FeTi mafic	High Ti	4.8	15.5	75	3.6	13.7	0.3	0	0	31	61	0	Fe mafic
6702	NOR94-2	27807	TRANS	FeTi mafic	High Ti	6.6	11.5	75	3.7	17.4	0.2	0.2	1.7	37	36	0	Al mafic
6703	J12-05	AR01520	TRANS	FeTi mafic	High Ti	6.7	20.1	134	3.7	0	0	0	0	49	72	400	Altered mafic
6704	R55-09	AM09990	TRANS	FeTi mafic	High Ti	7.5	10.1	76	3.7	0	0	0	0	98	99	115	Altered mafic
6705	J12-05	AR01518	TRANS	FeTi mafic	High Ti	6.7	21.2	141	3.9	0	0	0	0	40	69	160	Altered mafic
6706	R55-09	AM09998	TRANS	FeTi mafic	High Ti	7.6	15.4	117	3.9	0	0	0	0	70	88	70	Altered mafic
6707	R56-17	AP06867	TRANS	FeTi mafic	High Ti	7.2	13.3	95	4.2	0	0	0	0	50	64	160	Mg mafic
6708	R56-17	AP06868	TRANS	FeTi mafic	High Ti	6.9	12.3	85	4.2	0	0	0	0	51	66	160	Mg mafic
6709	R56-14	AR00626	TRANS	FeTi mafic	High Ti	6.4	14.1	90	4.3	0	0	0	0	36	65	135	Fe mafic
6710	R55-09	AM09997	TRANS	FeTi mafic	High Ti	6.9	20.1	140	4.6	0	0	0	0	57	80	90	Altered mafic
6711	R55-09	AM09980	TRANS	FeTi mafic	High Ti	7.4	11.3	84	4.8	0	0	0	0	56	80	110	Altered mafic
6712	J42-01	AP02245	THOL	FeTi mafic	High Ti-P	6.3	8.7	55	2.6	0	0	0	0	35	65	200	Fe mafic
6713	W94-142SJ	AP09922	THOL	FeTi mafic	High Ti-Zr-P	6.5	15.5	101	3	0	0	0	0	51	76	185	Altered mafic
6714	J51-04	AP06012	THOL	FeTi mafic	High Ti-P	6.2	13.9	86	3	0	0	0	0	29	60	330	Fe mafic
6715	J12-07	AR01784	THOL	FeTi mafic	High Ti-Zr-P	4.9	23.2	114	3	0	0	0	0	29	68	70	Fe mafic
6716	W94-142JR	AP09887	THOL	FeTi mafic	High Ti-Zr-P	8	28.1	224	3.1	0	0	0	0	18	63	25	Fe mafic
6717	J42-01	AP02246	THOL	FeTi mafic	High Ti-P	7.6	8.1	62	3.2	0	0	0	0	21	58	210	Fe mafic
6718	R55-05	AP09532	THOL	FeTi mafic	High Ti-P	7.6	13.9	105	3.2	0	0	0	0	55	77	90	Altered mafic

6719	R55-05	AP09534	THOL	FeTi mafic	High Ti-P	7.3	12.9	95	3.3	0	0	0	0	53	75	205	Altered mafic
6720	R55-10	AR01732	THOL	FeTi mafic	High Ti-P	8.3	14.9	124	3.3	0	0	0	0	32	65	145	Fe mafic
6721	J12-04	AR00375	THOL	FeTi mafic	High Ti-Zr-P	4.7	16.6	78	3.3	0	0	0	0	40	69	145	Fe mafic
6722	J51-04	AP06013	THOL	FeTi mafic	High Ti-P	5.8	13.4	78	3.3	0	0	0	0	28	59	165	Fe mafic
6723	W94-142SJ	AP09929	THOL	FeTi mafic	High Ti-Zr-P	7	20.1	140	3.4	0	0	0	0	52	76	150	Altered mafic
6724	R56-10	AP04484	THOL	FeTi mafic	High Ti-P	6.6	12.1	80	3.4	0	0	0	0	34	62	170	Fe mafic
6725	W94-142SJ	AR00663	THOL	FeTi mafic	High Ti-P	6.9	13.3	91	3.4	0	0	0	0	35	63	130	Fe mafic
6726	R55-09	AM09987	THOL	FeTi mafic	High Ti-Zr-P	5.2	20.3	106	3.4	0	0	0	0	42	73	115	Fe mafic
6727	R55-10	AR01743	THOL	FeTi mafic	High Ti-P	7.9	11.9	94	3.5	0	0	0	0	37	65	200	Fe mafic
6728	W94-142JR	AP09854	THOL	FeTi mafic	High Ti-P	4.6	13.2	61	3.5	0	0	0	0	35	67	185	Fe mafic
6729	J41-08	AP04795	THOL	FeTi mafic	High Ti-P	7.3	13.3	98	3.5	0	0	0	0	36	64	170	Fe mafic
6730	J52-02	AP04776	THOL	FeTi mafic	High Ti-P	9.3	13.5	126	3.5	0	0	0	0	22	59	135	Fe mafic
6731	R56-19	AP09232	THOL	FeTi mafic	High Ti-P	6.3	14.1	88	3.5	0	0	0	0	37	66	285	Fe mafic
6732	W94-142JR	AP09855	THOL	FeTi mafic	High Ti-P	4.4	13	58	3.5	0	0	0	0	36	67	200	Fe mafic
6733	G62-16	AR02025	THOL	FeTi mafic	High Ti-Zr-P	5.4	22.9	123	3.5	0	0	0	0	63	84	285	Altered mafic
6734	R56-15	AL08524	TRANS	FeTi mafic	High Ti-P	7.6	11.8	90	3.6	0	0	0	0	32	61	215	Fe mafic
6735	J41-11	AR03131	TRANS	FeTi mafic	High Ti-Zr-P	8.9	18.8	166	3.6	0	0	0	0	38	66	210	Altered mafic
6736	R55-09	AR00604	TRANS	FeTi mafic	High Ti-P	8	14.8	118	3.6	0	0	0	0	40	69	140	Fe mafic
6737	W94-142JR	AP09885	TRANS	FeTi mafic	High Ti-P	6	13	77	3.7	0	0	0	0	34	65	105	Fe mafic
6738	R56-18	AP08233	TRANS	FeTi mafic	High Ti-Zr-P	5.6	15.8	88	3.7	0	0	0	0	40	68	195	Fe mafic
6739	R56-14	AR00602	TRANS	FeTi mafic	High Ti-P	7.7	12.6	97	3.7	0	0	0	0	48	72	160	Fe mafic
6740	R56-11	AP04904	TRANS	FeTi mafic	High Ti-P	6.9	14.8	103	3.8	0	0	0	0	46	70	205	Fe mafic
6741	R55-07	AP09690	TRANS	FeTi mafic	High Ti-Zr-P	7.9	20	157	3.8	0	0	0	0	66	86	140	Altered mafic
6742	W94-241J	AP09904	TRANS	FeTi mafic	High Ti-Zr-P	8.6	32	274	3.8	0	0	0	0	36	73	105	Altered mafic
6743	R56-08	AP04452	TRANS	FeTi mafic	High Ti-P	6.6	14	93	3.8	0	0	0	0	32	62	305	Fe mafic
6744	W94-142JR	AP09876	TRANS	FeTi mafic	High Ti-Zr-P	4.9	17.7	88	3.8	0	0	0	0	33	64	190	Fe mafic
6745	R55-09	AM09985	TRANS	FeTi mafic	High Ti-Zr-P	7.4	17.5	129	3.9	0	0	0	0	94	98	25	Altered mafic
6746	W94-226KAM	AR00068	TRANS	FeTi mafic	High Ti-P	6	14.3	85	3.9	0	0	0	0	35	64	140	Fe mafic
6747	R55-06	AP09576	TRANS	FeTi mafic	High Ti-P	7.1	12.1	86	3.9	0	0	0	0	37	66	125	Fe mafic
6748	R56-13	AP04497	TRANS	FeTi mafic	High Ti-P	6.4	13.7	87	4	0	0	0	0	46	70	175	Fe mafic
6749	J12-06	AR01565	TRANS	FeTi mafic	High Ti-P	6.3	14.6	92	4	0	0	0	0	38	67	150	Fe mafic
6750	R45-01	AR00610	TRANS	FeTi mafic	High Ti-P	5.8	14.3	84	4	0	0	0	0	43	71	125	Fe mafic
6751	R55-07	AP09687	TRANS	FeTi mafic	High Ti-P	7.7	12.6	97	4.1	0	0	0	0	47	69	105	Fe mafic
6752	J12-05	AR01509	TRANS	FeTi mafic	High Ti-Zr-P	9.9	30.7	305	4.1	0	0	0	0	45	67	125	Altered mafic
6753	R56-19	AP09210	TRANS	FeTi mafic	High Ti-Zr-P	4.6	19.6	91	4.1	0	0	0	0	41	68	200	Fe mafic
6754	R56-19	AP09233	TRANS	FeTi mafic	High Ti-Zr-P	5.2	17.5	91	4.1	0	0	0	0	44	71	255	Fe mafic
6755	R45-01	AR00608	TRANS	FeTi mafic	High Ti-P	5.9	14.9	89	4.2	0	0	0	0	39	70	95	Fe mafic
6756	W94-142JR	AP09862	TRANS	FeTi mafic	High Ti-Zr-P	4.8	20	96	4.2	0	0	0	0	35	67	170	Fe mafic
6757	R56-23	AR00770	TRANS	FeTi mafic	High Ti-P	7	13	92	4.2	0	0	0	0	39	66	180	Fe mafic
6758	R56-24	AR00790	TRANS	FeTi mafic	High Ti-P	7.8	11.8	91	4.2	0	0	0	0	37	65	220	Fe mafic
6759	J12-04	AR00355	TRANS	FeTi mafic	High Ti-Zr-P	5.7	15.6	89	4.2	0	0	0	0	43	71	215	Fe mafic
6760	J12-05	AR01508	TRANS	FeTi mafic	High Ti-Zr-P	9.8	29.9	293	4.2	0	0	0	0	66	81	140	Altered mafic
6761	R56-23	AR00766	TRANS	FeTi mafic	High Ti-P	6.4	14.7	94	4.2	0	0	0	0	42	69	355	Fe mafic
6762	J12-05	AR01513	TRANS	FeTi mafic	High Ti-Zr-P	9.7	29.1	282	4.3	0	0	0	0	67	80	45	Altered mafic
6763	J12-05	AR01510	TRANS	FeTi mafic	High Ti-Zr-P	10	30.2	302	4.4	0	0	0	0	52	74	85	Altered mafic
6764	J12-08	AR02004	TRANS	FeTi mafic	High Ti-Zr-P	4.1	22	90	4.4	0	0	0	0	33	67	110	Fe mafic
6765	J41-07A	AP04762	TRANS	FeTi mafic	High Ti-Zr-P	4.8	26	126	4.4	0	0	0	0	30	63	130	Fe mafic
6766	R56-11	AP06857	TRANS	FeTi mafic	High Ti-Zr-P	5	15.6	78	4.4	0	0	0	0	35	68	205	Fe mafic

6767	J11-01	AR02151	TRANS	FeTi mafic	High Ti-Zr-P	6.2	17	106	4.4	0	0	0	0	0	51	74	220	Altered mafic
6768	J12-08	AR02006	TRANS	FeTi mafic	High Ti-Zr-P	6.4	15.9	102	4.5	0	0	0	0	0	38	66	135	Fe mafic
6769	J41-07A	AP04761	TRANS	FeTi mafic	High Ti-Zr-P	6.9	17.7	123	4.5	0	0	0	0	0	29	58	180	Fe mafic
6770	J12-06	AR01564	TRANS	FeTi mafic	High Ti-Zr-P	5.3	18.4	97	4.5	0	0	0	0	0	37	68	345	Fe mafic
6771	J41-12	AR01717	TRANS	FeTi mafic	High Ti-Zr-P	4.3	25.1	109	4.5	0	0	0	0	0	32	65	135	Fe mafic
6772	NOR94-1	5295	TRANS	FeTi mafic	High Ti-P	6.2	14.3	88	4.5	19.4	0.2	0	0	0	27	56	0	Fe mafic
6773	NOR94-5	27866	TRANS	FeTi mafic	High Ti-P	5.9	13.9	82	4.5	20.6	0.2	0.3	2.1	0	35	59	0	Fe mafic
6774	J41-12	AR01715	TRANS	FeTi mafic	High Ti-Zr-P	4.4	24.8	110	4.6	0	0	0	0	0	48	71	130	Fe mafic
6775	R56-21	AP09518	TRANS	FeTi mafic	High Ti-Zr-P	6.4	17.4	111	4.6	0	0	0	0	0	34	65	165	Fe mafic
6776	R56-17	AP06891	TRANS	FeTi mafic	High Ti-Zr-P	5.9	18.5	110	4.6	0	0	0	0	0	34	65	180	Fe mafic
6777	R56-08	AP04454	TRANS	FeTi mafic	High Ti-Zr-P	6	16.8	101	4.6	0	0	0	0	0	37	68	255	Fe mafic
6778	R56-14	AR00628	TRANS	FeTi mafic	High Ti-Zr-P	4.8	23.6	114	4.7	0	0	0	0	0	32	65	145	Fe mafic
6779	W94-142SJ	AR00657	TRANS	FeTi mafic	High Ti-Zr-P	3.5	26.6	94	4.7	0	0	0	0	0	42	74	165	Altered mafic
6780	R56-20	AP09512	TRANS	FeTi mafic	High Ti-Zr-P	5.6	21.2	118	4.7	0	0	0	0	0	36	66	150	Fe mafic
6781	R56-11	AP04913	TRANS	FeTi mafic	High Ti-Zr-P	5.5	19.7	109	4.7	0	0	0	0	0	37	70	190	Fe mafic
6782	W94-142SJ	AR00661	TRANS	FeTi mafic	High Ti-Zr-P	4.8	26.5	127	4.7	0	0	0	0	0	37	61	115	Fe mafic
6783	J41-10	AP09657	TRANS	FeTi mafic	High Ti-Zr-P	5.1	23.2	117	4.8	0	0	0	0	0	35	69	210	Fe mafic
6784	R55-10	AR01735	TRANS	FeTi mafic	High Ti-P	8.1	12	97	4.8	0	0	0	0	0	52	65	210	Altered mafic
6785	NOR94-5	27865	TRANS	FeTi mafic	High Ti-P	6	14.2	84	4.8	21.7	0.2	0	0	0	39	65	0	Fe mafic
6786	J41-10	AP09673	TRANS	FeTi mafic	High Ti-Zr-P	4.8	23.7	113	4.8	0	0	0	0	0	35	65	130	Fe mafic
6787	J41-10	AP09960	TRANS	FeTi mafic	High Ti-Zr-P	4.5	24.4	108	4.8	0	0	0	0	0	28	62	135	Fe mafic
6788	J41-07A	AP04763	TRANS	FeTi mafic	High Ti-Zr-P	5.4	24.6	133	4.8	0	0	0	0	0	32	61	145	Fe mafic
6789	J41-08	AP04797	TRANS	FeTi mafic	High Ti-Zr-P	3.5	33.3	118	4.9	0	0	0	0	0	34	69	285	Fe mafic
6790	J41-12	AR01716	TRANS	FeTi mafic	High Ti-Zr-P	4.5	25.4	114	4.9	0	0	0	0	0	23	56	155	Fe mafic
6791	W94-142SJ	AP09925	TRANS	FeTi mafic	High Ti-Zr-P	5.2	24.6	127	4.9	0	0	0	0	0	47	68	105	Altered mafic
6792	J41-10	AP09655	TRANS	FeTi mafic	High Ti-Zr-P	6.7	17.3	116	4.9	0	0	0	0	0	31	63	120	Fe mafic
6793	R56-12	AP06253	TRANS	FeTi mafic	High Ti-Zr-P	5.7	20.2	114	4.9	0	0	0	0	0	40	67	180	Fe mafic
6794	R56-21	AP09519	TRANS	FeTi mafic	High Ti-Zr-P	5.2	20.1	105	4.9	0	0	0	0	0	35	65	155	Fe mafic
6795	R45-01	AR00615	TRANS	FeTi mafic	High Ti-Zr-P	4.5	24.4	109	4.9	0	0	0	0	0	41	74	155	Fe mafic
6796	R56-21	AP09517	TRANS	FeTi mafic	High Ti-Zr-P	5.3	19.9	106	5	0	0	0	0	0	39	67	90	Fe mafic
6797	NOR94-2	27808	TRANS	FeTi mafic	High Ti-Zr-P	5.6	21.3	119	5	17.6	0.3	0	0	0	29	64	0	Fe mafic
6798	J12-08	AR02012	TRANS	FeTi mafic	High Ti-Zr-P	6.2	18.3	114	5	0	0	0	0	0	35	64	25	Fe mafic
6799	J12-07	AR01765	TRANS	FeTi mafic	High Ti-Zr-P	4.3	24.5	104	5	0	0	0	0	0	35	71	105	Fe mafic
6800	J41-10	AP09659	TRANS	FeTi mafic	High Ti-Zr-P	4.8	24.6	117	5.1	0	0	0	0	0	32	68	150	Fe mafic
6801	J41-10	AP09666	TRANS	FeTi mafic	High Ti-Zr-P	4.5	25.4	114	5.1	0	0	0	0	0	47	71	125	Fe mafic
6802	J41-10	AP09674	TRANS	FeTi mafic	High Ti-Zr-P	4.5	24	109	5.1	0	0	0	0	0	32	67	135	Fe mafic
6803	J41-10	AP09663	TRANS	FeTi mafic	High Ti-Zr-P	4.4	25.7	114	5.1	0	0	0	0	0	38	67	195	Fe mafic
6804	J41-10	AP09660	TRANS	FeTi mafic	High Ti-Zr-P	4.5	25.1	112	5.1	0	0	0	0	0	39	70	100	Fe mafic
6805	W94-226KAM	AR00036	TRANS	FeTi mafic	High Ti-Zr-P	4.3	26.1	113	5.2	0	0	0	0	0	33	65	135	Fe mafic
6806	J41-10	AP09653	TRANS	FeTi mafic	High Ti-Zr-P	5.5	22.8	125	5.2	0	0	0	0	0	32	64	110	Fe mafic
6807	R56-17	AP06890	TRANS	FeTi mafic	High Ti-Zr-P	5.4	22.4	121	5.2	0	0	0	0	0	35	65	155	Fe mafic
6808	J41-10	AP09662	TRANS	FeTi mafic	High Ti-Zr-P	4.5	25.4	114	5.2	0	0	0	0	0	41	71	130	Fe mafic
6809	W94-226KAM	AR00032	TRANS	FeTi mafic	High Ti-Zr-P	4.7	24.4	116	5.3	0	0	0	0	0	42	71	370	Fe mafic
6810	J41-07A	AP04765	TRANS	FeTi mafic	High Ti-Zr-P	4.4	28.1	124	5.3	0	0	0	0	0	37	62	145	Fe mafic
6811	J41-10	AP09959	TRANS	FeTi mafic	High Ti-Zr-P	4.6	24.6	113	5.4	0	0	0	0	0	35	65	125	Fe mafic
6812	R56-13	AP04500	TRANS	FeTi mafic	High Ti-Zr-P	4.9	21.3	104	5.5	0	0	0	0	0	40	69	155	Fe mafic
6813	R56-13	AP04499	TRANS	FeTi mafic	High Ti-Zr-P	3.8	33.3	126	5.5	0	0	0	0	0	32	67	130	Fe mafic
6814	W94-226KAM	AR00035	TRANS	FeTi mafic	High Ti-Zr-P	4.4	26.8	117	5.6	0	0	0	0	0	39	71	205	Altered mafic

6815	NOR94-1	5292	TRANS	FeTi mafic	High Ti-Zr-P	4.6	28.4	130	5.8	21.6	0.3	0.4	2.2		35	61	0	Fe mafic
6816	R56-20	AP09502	TRANS	FeTi mafic	High Ti-Zr-P	6.1	25.5	155	6.2	0	0	0	0		38	66	455	Fe mafic
6817	J12-05	AR00393	TRANS	FeTi mafic	High Ti-Zr-P	5.5	18.4	101	6.4	0	0	0	0		57	79	195	Altered mafic
6818	NOR94-1	5293	CALC-ALK	FeTi mafic	High Ti-Zr-P	4.7	31.2	145	7.2	24.3	0.3	0	0		29	55	0	Fe mafic
6819	J12-04	AR00357	?	FeTi mafic	High Ti-Zr-P	6.7	16.4	110	0	0	0	0	0		68	83	170	Altered mafic
6820	NOR94-1	27843		Mafic high-Ti-Fe	Fe gabbro?	2.9	4.1	12	2.7	0	0	0	0		43	82	0	Fe mafic
6821	J12-08	AR02007	TRANS	Mafic high-Mg-Cr	Mg gabbro?	6	13.1	79	6.9	0	0	0	0		66	77	165	High Mg-Ti mafic
6822	R56-16	AP06536	TRANS	Mafic high-Mg-Cr	Mg gabbro?	5.9	13.6	81	4.2	0	0	0	0		71	79	270	High Mg-Ti mafic
6823	J12-04	AR00384	TRANS	Mafic high-Mg-Cr	Mg gabbro?	5.6	14	78	5.9	0	0	0	0		75	83	180	High Mg-Ti mafic
6824	R55-05	AP09568	TRANS	Mafic high-Mg-Cr	Mg gabbro?	5.6	13	73	5.5	0	0	0	0		64	74	190	High Mg-Ti mafic
6825	R56-13	AP04498	TRANS	Mafic high-Mg-Cr	Mg gabbro?	5.4	14.1	77	7.3	0	0	0	0		71	80	225	High Mg-Ti mafic
6826	R56-12	AP06260		Basaltic komatiite?	LOTI mafic	58.6	2.8	164	2.6	0	0	0	0		0	0	180	Basaltic komatiite
6827	R56-11	AP04943		Basaltic komatiite?	LOTI mafic	54.3	2.3	125	2.1	0	0	0	0		0	0	120	Basaltic komatiite
6828	R56-10	AP04491		Komatiite		10.9	23.5	257	3.6	0	0	0	0		0	0	210	Komatiite
6829	J12-07	AR01777		Exhalative sediment		12.4	12.6	156	2.3	0	0	0	0		0	0	60	
6830	J31-03	AR04473	THOL	Rhyolite X	X-b	180.4	11.1	2000	1.7	0	0	0	0		86	75	65	
6831	J31-03	AR04474	THOL	Rhyolite X	X-b	198.2	11.9	2360	1.1	0	0	0	0		44	33	85	
6832	R56-26	AR03104	THOL	Rhyolite X	X-b	121.3	12.1	1467	1.9	0	0	0	0		95	96	140	
6833	W95-142MJ	AR07371	THOL	Rhyolite X	X-b	104.2	12.2	1273	1.8	0	0	0	0		24	33	75	
6834	R56-26	AR03105	THOL	Rhyolite X	X-b	208.8	12.6	2633	0.7	0	0	0	0		62	76	295	
6835	J41-17A	AR09235	THOL	Rhyolite X	X-b	83.8	13	1089	1.4	0	0	0	0		51	39	90	
6836	R56-28	AR02189	THOL	Rhyolite X	X-b	159.4	15.6	2480	1.7	0	0	0	0		71	48	95	
6837	J31-03	AR04472	THOL	Rhyolite X	X-b	103.6	15.8	1635	2.9	0	0	0	0		94	94	70	
6838	W95-142MJ	AR07031	THOL	Rhyolite A	A'	38.3	53.3	2040	3.3	0	0	0	0		26	46	145	
6839	W95-142MJ	AR07017	THOL	Rhyolite A	A'	42.2	52.2	2200	3.4	0	0	0	0		38	47	105	
6840	W95-142MJ	AR07037	THOL	Rhyolite A	A'	43.3	50.4	2185	3.1	0	0	0	0		24	42	145	
6841	W95-142MJ	AR07364	THOL	Rhyolite A	A'	41.3	50.1	2067	3.3	0	0	0	0		51	54	105	
6842	W95-142MJ	AR07232	THOL	Rhyolite A	A'	44.3	49.2	2177	3.2	0	0	0	0		37	45	115	
6843	W95-142MJ	AR07035	THOL	Rhyolite A	A'	41.6	49	2038	3.4	0	0	0	0		56	43	80	
6844	W95-142MJ	AR07016	THOL	Rhyolite A	A'	43.3	48.6	2104	2.9	0	0	0	0		55	38	80	
6845	W95-142MJ	AR07044	THOL	Rhyolite A	A'	45	48.4	2177	3.2	0	0	0	0		36	45	115	
6846	W95-142MJ	AR07046	THOL	Rhyolite A	A'	46.7	48.3	2253	3.1	0	0	0	0		65	65	125	
6847	W95-142MJ	AR07015	THOL	Rhyolite A	A'	42.9	48.3	2069	3.2	0	0	0	0		22	43	140	
6848	W95-142MJ	AR07223	THOL	Rhyolite A	A'	44	47.4	2089	3.2	0	0	0	0		36	45	155	
6849	W95-142MJ	AR07355	THOL	Rhyolite A	A'	38	47.1	1788	3	0	0	0	0		42	50	105	
6850	W95-142MJ	AR07353	THOL	Rhyolite A	A'	43.5	47.1	2048	3.1	0	0	0	0		36	44	65	
6851	W95-142MJ	AR07029	THOL	Rhyolite A	A'	39.6	46.8	1853	3.4	0	0	0	0		71	63	115	
6852	W95-142MJ	AR07359	THOL	Rhyolite A	A'	42.9	45	1931	3.2	0	0	0	0		77	68	150	
6853	W95-142MJ	AR07442	THOL	Rhyolite A	A'	49.8	44.9	2233	2.5	0	0	0	0		48	49	90	
6854	W95-142MJ	AR07448	THOL	Rhyolite A	A'	49.7	44.6	2218	2.7	0	0	0	0		23	26	90	
6855	W95-142MJ	AR07362	THOL	Rhyolite A	A'	43.6	44.3	1931	2.8	0	0	0	0		59	66	130	
6856	W95-142MJ	AR07449	THOL	Rhyolite A	A'	47.1	44.1	2078	3.2	0	0	0	0		47	40	185	
6857	W95-142MJ	AR07006	THOL	Rhyolite A	A'	44.5	43.3	1929	2.8	0	0	0	0		26	43	145	
6858	W95-142MJ	AR07005	THOL	Rhyolite A	A'	45.8	43.1	1977	2.9	0	0	0	0		53	53	110	
6859	W95-142MJ	AR07036	THOL	Rhyolite A	A'	43.6	42.2	1838	3.1	0	0	0	0		49	37	70	
6860	W95-142MJ	AR07426	THOL	Rhyolite A	A'	48.6	41.5	2018	2.2	0	0	0	0		52	50	140	
6861	W95-142MJ	AR07436	THOL	Rhyolite A	A'	51.3	40.5	2077	2.7	0	0	0	0		22	46	180	
6862	W95-142MJ	AR07441	THOL	Rhyolite A	A'	52.9	40.5	2143	2.3	0	0	0	0		60	59	85	

6863	W95-142MJ	AR07121	THOL	Rhyolite A	A'	58.4	40.3	2353	2.2	0	0	0	0	35	41	125
6864	W95-142MJ	AR07434	THOL	Rhyolite A	A-1	54.9	39.7	2181	2.3	0	0	0	0	50	48	130
6865	W95-142MJ	AR07113	THOL	Rhyolite A	A-1	54.8	38.5	2109	2.6	0	0	0	0	78	65	90
6866	W95-142MJ	AR07224	THOL	Rhyolite A	A-1	55.3	38.4	2124	2.7	0	0	0	0	41	44	105
6867	W95-142MJ	AR07375	THOL	Rhyolite A	A-1	66.4	37.9	2518	2.6	0	0	0	0	79	57	50
6868	W95-142MJ	AR07139	THOL	Rhyolite A	A-1	55.7	37.6	2095	1.9	0	0	0	0	42	49	215
6869	W95-142MJ	AR07236	THOL	Rhyolite A	A-1	59.9	37.6	2250	2.4	0	0	0	0	61	52	95
6870	W95-142MJ	AR07125	THOL	Rhyolite A	A-1	57.6	37.2	2141	2.4	0	0	0	0	71	48	135
6871	W95-142MJ	AR07358	THOL	Rhyolite A	A-1	48.5	37	1792	2.8	0	0	0	0	50	46	175
6872	W95-142MJ	AR07033	THOL	Rhyolite A	A-1	33.8	36.9	1245	3.1	0	0	0	0	39	31	40
6873	W95-142MJ	AR07123	THOL	Rhyolite A	A-1	59.9	36.7	2200	2.5	0	0	0	0	43	42	125
6874	W95-142MJ	AR07227	THOL	Rhyolite A	A-1	62.3	36.7	2289	2.5	0	0	0	0	25	37	75
6875	W95-142MJ	AR07146	THOL	Rhyolite A	A-1	60.9	36.7	2235	2.2	0	0	0	0	34	39	110
6876	W95-142MJ	AR07135	THOL	Rhyolite A	A-1	59.5	36.7	2180	2.2	0	0	0	0	38	42	145
6877	W95-142MJ	AR07008	THOL	Rhyolite A	A-1	52	36.5	1895	2.3	0	0	0	0	29	37	75
6878	W95-142MJ	AR07203	THOL	Rhyolite A	A-1	60	36.3	2180	2.5	0	0	0	0	57	52	120
6879	W95-142MJ	AR07049	THOL	Rhyolite A	A-1	60.2	36.2	2179	2.4	0	0	0	0	51	43	130
6880	W95-142MJ	AR07038	THOL	Rhyolite A	A-1	59.2	36.1	2140	2.5	0	0	0	0	30	39	115
6881	W95-142MJ	AR07237	THOL	Rhyolite A	A-1	63.8	36.1	2305	2.4	0	0	0	0	36	40	125
6882	W95-142MJ	AR07129	THOL	Rhyolite A	A-1	59.1	36.1	2130	2.3	0	0	0	0	39	43	120
6883	W95-142MJ	AR07380	THOL	Rhyolite A	A-1	62.1	36	2236	2	0	0	0	0	66	56	105
6884	W95-142MJ	AR07209	THOL	Rhyolite A	A-1	62	35.8	2222	2.4	0	0	0	0	15	34	100
6885	W95-142MJ	AR07039	THOL	Rhyolite A	A-1	56.7	35.8	2030	2.8	0	0	0	0	93	67	65
6886	W95-142MJ	AR07124	THOL	Rhyolite A	A-1	57.9	35.8	2070	2.8	0	0	0	0	87	57	105
6887	W95-142MJ	AR07048	THOL	Rhyolite A	A-1	59.9	35.6	2137	2.5	0	0	0	0	57	48	120
6888	W95-142MJ	AR07134	THOL	Rhyolite A	A-1	61.2	35.6	2179	2.2	0	0	0	0	43	42	135
6889	W95-142MJ	AR07234	THOL	Rhyolite A	A-1	55.4	35.6	1971	2.4	0	0	0	0	61	50	100
6890	W95-142MJ	AR07222	THOL	Rhyolite A	A-1	54.7	35.5	1940	2.5	0	0	0	0	63	54	155
6891	W95-142MJ	AR07226	THOL	Rhyolite A	A-1	62.1	35.5	2200	2.2	0	0	0	0	41	44	130
6892	W95-142MJ	AR07235	THOL	Rhyolite A	A-1	63.1	35.4	2233	2.2	0	0	0	0	38	38	155
6893	W95-142MJ	AR07240	THOL	Rhyolite A	A-1	52.2	35.3	1843	2.4	0	0	0	0	53	43	95
6894	W95-142MJ	AR07126	THOL	Rhyolite A	A-1	52	35.3	1836	2.4	0	0	0	0	76	58	125
6895	W95-142MJ	AR07225	THOL	Rhyolite A	A-1	63.9	35.2	2253	2.5	0	0	0	0	77	64	140
6896	W95-142MJ	AR07244	THOL	Rhyolite A	A-1	58.8	35.2	2070	2.1	0	0	0	0	43	43	135
6897	W95-142MJ	AR07215	THOL	Rhyolite A	A-1	61.9	35.2	2179	2.5	0	0	0	0	62	54	120
6898	W95-142MJ	AR07430	THOL	Rhyolite A	A-1	61.5	35.2	2160	2.3	0	0	0	0	85	74	90
6899	W95-142MJ	AR07148	THOL	Rhyolite A	A-1	60	35.1	2106	2.8	0	0	0	0	65	40	60
6900	W95-142MJ	AR07231	THOL	Rhyolite A	A-1	52.3	35.1	1835	2.8	0	0	0	0	36	40	150
6901	W95-142MJ	AR07127	THOL	Rhyolite A	A-1	59.4	35.1	2082	2.3	0	0	0	0	40	44	130
6902	W95-142MJ	AR07137	THOL	Rhyolite A	A-1	63.2	35	2211	2	0	0	0	0	49	41	135
6903	W95-142MJ	AR07138	THOL	Rhyolite A	A-1	61.9	35	2168	2.1	0	0	0	0	61	53	170
6904	W95-142MJ	AR07110	THOL	Rhyolite A	A-1	62.3	35	2178	2.3	0	0	0	0	34	43	120
6905	W95-142MJ	AR07356	THOL	Rhyolite A	A-1	54.3	34.9	1895	2.6	0	0	0	0	30	38	90
6906	W95-142MJ	AR07357	THOL	Rhyolite A	A-1	57.4	34.9	2000	3	0	0	0	0	72	42	60
6907	W95-142MJ	AR07220	THOL	Rhyolite A	A-1	66.2	34.8	2305	2.2	0	0	0	0	57	53	155
6908	W95-142MJ	AR07007	THOL	Rhyolite A	A-1	59.2	34.8	2060	2.7	0	0	0	0	38	44	120
6909	W95-142MJ	AR07108	THOL	Rhyolite A	A-1	63.5	34.7	2200	2.5	0	0	0	0	65	54	130
6910	W95-142MJ	AR07112	THOL	Rhyolite A	A-1	67.4	34.4	2318	2.5	0	0	0	0	85	70	95

6911	W95-142MJ	AR07111	THOL	Rhyolite A	A-1	59.9	34.3	2056	2.8	0	0	0	0	89	73	60
6912	W95-142MJ	AR07376	THOL	Rhyolite A	A-1	66.4	34.3	2275	2.1	0	0	0	0	20	33	100
6913	W95-142MJ	AR07141	THOL	Rhyolite A	A-1	64.6	34.3	2211	2.2	0	0	0	0	19	35	150
6914	W95-142MJ	AR07130	THOL	Rhyolite A	A-1	61.5	34.1	2095	2.4	0	0	0	0	26	37	110
6915	W95-142MJ	AR07120	THOL	Rhyolite A	A-1	68.3	34	2322	2.3	0	0	0	0	38	43	125
6916	W95-142MJ	AR07140	THOL	Rhyolite A	A-1	62.9	33.9	2133	2.1	0	0	0	0	64	54	155
6917	W95-142MJ	AR07114	THOL	Rhyolite A	A-1	59.6	33.9	2022	2.7	0	0	0	0	92	81	75
6918	W95-142MJ	AR07241	THOL	Rhyolite A	A-1	61.7	33.9	2089	2.4	0	0	0	0	40	39	100
6919	W95-142MJ	AR07131	THOL	Rhyolite A	A-1	58.5	33.8	1976	2.5	0	0	0	0	67	35	65
6920	W95-142MJ	AR07128	THOL	Rhyolite A	A-1	62.3	33.8	2105	2.1	0	0	0	0	33	39	190
6921	W95-142MJ	AR07363	THOL	Rhyolite A	A-1	60.9	33.8	2057	2.3	0	0	0	0	63	56	155
6922	W95-142MJ	AR07445	THOL	Rhyolite A	A-1	59.3	33.7	2000	2.1	0	0	0	0	35	45	75
6923	W95-142MJ	AR07421	THOL	Rhyolite A	A-1	59.2	33.6	1989	2.1	0	0	0	0	60	51	110
6924	W95-142MJ	AR07444	THOL	Rhyolite A	A-1	67.2	33.6	2259	2.1	0	0	0	0	63	55	85
6925	W95-142MJ	AR07133	THOL	Rhyolite A	A-1	64.9	33.6	2179	2.2	0	0	0	0	45	47	135
6926	W95-142MJ	AR07202	THOL	Rhyolite A	A-1	61.9	33.6	2078	2.3	0	0	0	0	85	72	150
6927	W95-142MJ	AR07443	THOL	Rhyolite A	A-1	65.5	33.6	2200	2.3	0	0	0	0	39	43	95
6928	W95-142MJ	AR07459	THOL	Rhyolite A	A-1	59.3	33.6	1990	1.8	0	0	0	0	48	51	125
6929	W95-142MJ	AR07417	THOL	Rhyolite A	A-1	59.2	33.4	1976	2.7	0	0	0	0	73	30	20
6930	W95-142MJ	AR07381	THOL	Rhyolite A	A-1	65.2	33.3	2169	2.8	0	0	0	0	44	34	55
6931	W95-142MJ	AR07109	THOL	Rhyolite A	A-1	68.4	33.2	2271	2.5	0	0	0	0	57	49	130
6932	W95-142MJ	AR07422	THOL	Rhyolite A	A-1	57.6	33	1900	1.7	0	0	0	0	29	39	115
6933	W95-142MJ	AR07217	THOL	Rhyolite A	A-1	66.8	33	2200	2.1	0	0	0	0	42	44	125
6934	W95-142MJ	AR07208	THOL	Rhyolite A	A-1	68.1	32.9	2238	2.1	0	0	0	0	24	35	225
6935	W95-142MJ	AR07415	THOL	Rhyolite A	A-1	59.4	32.9	1952	2	0	0	0	0	71	63	125
6936	W95-142MJ	AR07147	THOL	Rhyolite A	A-1	64.3	32.8	2111	2.2	0	0	0	0	81	65	135
6937	W95-142MJ	AR07411	THOL	Rhyolite A	A-1	55.7	32.8	1829	2.1	0	0	0	0	34	41	125
6938	W95-142MJ	AR07219	THOL	Rhyolite A	A-1	65.4	32.8	2144	2.2	0	0	0	0	90	79	145
6939	W95-142MJ	AR07243	THOL	Rhyolite A	A-1	61.1	32.8	2000	2.2	0	0	0	0	41	41	145
6940	W95-142MJ	AR07424	THOL	Rhyolite A	A-1	35.3	32.6	1150	2.6	0	0	0	0	37	43	110
6941	W95-142MJ	AR07446	THOL	Rhyolite A	A-1	63.2	32.6	2059	2.2	0	0	0	0	51	41	45
6942	W95-142MJ	AR07218	THOL	Rhyolite A	A-1	68	32.4	2200	2.1	0	0	0	0	82	71	75
6943	W95-142MJ	AR07205	THOL	Rhyolite A	A-1	64.4	32.2	2078	2.1	0	0	0	0	58	50	160
6944	W95-142MJ	AR07136	THOL	Rhyolite A	A-1	62.4	32.2	2011	2.1	0	0	0	0	43	40	125
6945	W95-142MJ	AR07050	THOL	Rhyolite A	A-1	56.5	32.2	1818	2.1	0	0	0	0	42	36	105
6946	W95-142MJ	AR07447	THOL	Rhyolite A	A-1	62.8	32.2	2021	2.3	0	0	0	0	86	73	45
6947	W95-142MJ	AR07409	THOL	Rhyolite A	A-1	61.4	32	1968	2.1	0	0	0	0	28	40	625
6948	W95-142MJ	AR07043	THOL	Rhyolite A	A-1	51.8	31.9	1654	2.6	0	0	0	0	61	50	65
6949	W95-142MJ	AR07414	THOL	Rhyolite A	A-1	54.4	31.9	1733	2.3	0	0	0	0	47	49	95
6950	W95-142MJ	AR07450	THOL	Rhyolite A	A-1	64.2	31.9	2044	2	0	0	0	0	30	39	110
6951	W95-142MJ	AR07216	THOL	Rhyolite A	A-1	66.5	31.9	2118	2	0	0	0	0	40	42	125
6952	W95-142MJ	AR07122	THOL	Rhyolite A	A-1	59.4	31.8	1889	2.7	0	0	0	0	21	36	60
6953	W95-142MJ	AR07420	THOL	Rhyolite A	A-1	59.8	31.8	1900	3.2	0	0	0	0	86	74	120
6954	W95-142MJ	AR07041	THOL	Rhyolite A	A-1	59.3	31.7	1880	2.5	0	0	0	0	62	47	70
6955	W95-142MJ	AR07204	THOL	Rhyolite A	A-1	65.6	31.6	2075	2.1	0	0	0	0	38	43	115
6956	W95-142MJ	AR07377	THOL	Rhyolite A	A-1	67.9	31.6	2147	2	0	0	0	0	37	40	85
6957	W95-142MJ	AR07143	THOL	Rhyolite A	A-1	66.9	31.4	2100	3.1	0	0	0	0	89	78	70
6958	W95-142MJ	AR07352	THOL	Rhyolite A	A-1	61.8	31.3	1933	2.1	0	0	0	0	61	48	115

6959	W95-142MJ	AR07142	THOL	Rhyolite A	A-1	66.9	31.3	2094	2	0	0	0	0	23	36	150
6960	W95-142MJ	AR07419	THOL	Rhyolite A	A-1	67.3	31.2	2100	2.1	0	0	0	0	56	54	115
6961	W95-142MJ	AR07440	THOL	Rhyolite A	A-1	43.1	31.1	1338	2.6	0	0	0	0	49	61	225
6962	W95-142MJ	AR07373	THOL	Rhyolite A	A-1	66.7	31	2071	2	0	0	0	0	67	50	145
6963	W95-142MJ	AR07042	THOL	Rhyolite A	A-1	60.7	31	1884	2.8	0	0	0	0	93	54	50
6964	W95-142MJ	AR07221	THOL	Rhyolite A	A-1	71.9	31	2227	2.3	0	0	0	0	24	33	130
6965	R56-29	AR06073	THOL	Rhyolite A	A-1	61.1	30.9	1884	2.3	0	0	0	0	54	43	215
6966	W95-142MJ	AR07360	THOL	Rhyolite A	A-1	63.6	30.7	1953	2.3	0	0	0	0	44	46	130
6967	W95-142MJ	AR07354	THOL	Rhyolite A	A-1	32.6	30.5	995	2.3	0	0	0	0	47	51	175
6968	R56-29	AR06074	THOL	Rhyolite A	A-1	45.1	30.3	1368	2.3	0	0	0	0	49	43	95
6969	W95-142MJ	AR07416	THOL	Rhyolite A	A-1	61.7	30.2	1867	2.5	0	0	0	0	76	44	50
6970	W95-142MJ	AR07418	THOL	Rhyolite A	A-1	59.7	30.1	1800	2.2	0	0	0	0	55	50	90
6971	W95-142MJ	AR07206	THOL	Rhyolite A	A-1	67.2	30.1	2024	2.5	0	0	0	0	48	43	85
6972	W95-142MJ	AR07412	THOL	Rhyolite A	A-1	62.6	30.1	1884	2.4	0	0	0	0	55	24	105
6973	R56-29	AR06060	THOL	Rhyolite A	A-1	39.8	30	1192	2.6	0	0	0	0	43	64	95
6974	W95-142MJ	AR07207	THOL	Rhyolite A	A-1	66.1	29.8	1973	2.7	0	0	0	0	84	58	965
6975	W95-142MJ	AR07116	THOL	Rhyolite A	A-1	57.3	29.8	1705	2.8	0	0	0	0	90	84	110
6976	R56-29	AR06064	THOL	Rhyolite A	A-1	71.3	29.7	2120	2.4	0	0	0	0	69	49	30
6977	W95-142MJ	AR07408	THOL	Rhyolite A	A-1	62.7	29.4	1844	2.3	0	0	0	0	47	39	45
6978	W95-142MJ	AR07211	THOL	Rhyolite A	A-1	46.8	29.2	1365	2.5	0	0	0	0	71	61	85
6979	J41-17A	AR09207	THOL	Rhyolite A	A-1	68.6	29.1	2000	2.1	0	0	0	0	59	42	240
6980	W95-142MJ	AR07428	THOL	Rhyolite A	A-1	41.7	29.1	1214	2.4	0	0	0	0	28	44	160
6981	J41-17A	AR09214	THOL	Rhyolite A	A-1	67.7	29.1	1968	2.6	0	0	0	0	59	54	85
6982	R56-29	AR06091	THOL	Rhyolite A	A-1	45.8	29	1328	2.4	0	0	0	0	91	81	55
6983	W95-142MJ	AR07453	THOL	Rhyolite A	A-1	43.4	28.9	1255	3.1	0	0	0	0	86	72	160
6984	J41-17A	AR09210	THOL	Rhyolite A	A-1	64.3	28.9	1856	2.6	0	0	0	0	39	29	45
6985	J41-13	AR04467	THOL	Rhyolite A	A-1	41.9	28.8	1208	2.5	0	0	0	0	61	67	120
6986	J41-17A	AR09213	THOL	Rhyolite A	A-1	62.9	28.8	1811	2.4	0	0	0	0	74	47	45
6987	W95-142MJ	AR07382	THOL	Rhyolite A	A-1	70.1	28.7	2013	2.6	0	0	0	0	44	26	55
6988	J41-17A	AR09205	THOL	Rhyolite A	A-1	47.6	28.7	1365	2.3	0	0	0	0	40	36	60
6989	W95-142MJ	AR07368	THOL	Rhyolite A	A-1	37.6	28.6	1077	2.7	0	0	0	0	46	50	65
6990	R56-29	AR06069	THOL	Rhyolite A	A-1	76.7	28.5	2187	2.2	0	0	0	0	59	44	55
6991	R56-29	AR06061	THOL	Rhyolite A	A-1	62.8	28.5	1788	2.4	0	0	0	0	48	45	60
6992	R56-29	AR06071	THOL	Rhyolite A	A-1	65.9	28.4	1871	2.2	0	0	0	0	57	46	65
6993	R56-29	AR06068	THOL	Rhyolite A	A-1	41.5	28.4	1179	2.3	0	0	0	0	46	43	85
6994	W95-142MJ	AR07117	THOL	Rhyolite A	A-1	49.7	28.4	1409	2.7	0	0	0	0	87	80	115
6995	R56-29	AR06065	THOL	Rhyolite A	A-1	68.9	28.4	1953	2.4	0	0	0	0	53	39	45
6996	W95-142MJ	AR07372	THOL	Rhyolite A	A-1	66.7	28.3	1884	2.3	0	0	0	0	55	30	100
6997	W95-142MJ	AR07144	THOL	Rhyolite A	A-1	71.7	28.2	2025	1.9	0	0	0	0	26	35	110
6998	W95-142MJ	AR07132	THOL	Rhyolite A	A-1	57.1	28.2	1613	1.6	0	0	0	0	41	22	60
6999	W95-142MJ	AR07403	THOL	Rhyolite A	A-1	67.6	28.2	1906	2.6	0	0	0	0	44	41	150
7000	J41-17A	AR09209	THOL	Rhyolite A	A-1	68.9	28.2	1941	2.4	0	0	0	0	70	50	55
7001	W95-142MJ	AR07455	THOL	Rhyolite A	A-1	39	28.2	1100	2.6	0	0	0	0	79	63	100
7002	J51-06	AR02175	THOL	Rhyolite A	A-1	33.8	28.2	951	2.2	0	0	0	0	44	65	160
7003	W95-142MJ	AR07210	THOL	Rhyolite A	A-1	46.3	28.1	1300	2.5	0	0	0	0	82	67	105
7004	W95-142MJ	AR07452	THOL	Rhyolite A	A-1	40	28.1	1124	2.4	0	0	0	0	42	48	70
7005	W95-142MJ	AR07407	THOL	Rhyolite A	A-1	36.9	28.1	1036	2.3	0	0	0	0	29	38	135
7006	W95-142MJ	AR07401	THOL	Rhyolite A	A-1	34.3	28	962	2.5	0	0	0	0	22	32	115

7007	W95-142MJ	AR07018	THOL	Rhyolite A	A-1	49.7	28	1391	2.4	0	0	0	0	77	65	85
7008	J41-17A	AR09208	THOL	Rhyolite A	A-1	52	28	1457	2.4	0	0	0	0	51	47	165
7009	W95-142MJ	AR07106	THOL	Rhyolite A	A-1	37.4	28	1045	2.7	0	0	0	0	77	75	90
7010	W95-142MJ	AR07429	THOL	Rhyolite A	A-1	44.6	28	1246	2.3	0	0	0	0	43	49	145
7011	W95-142MJ	AR07150	THOL	Rhyolite A	A-1	47.1	27.9	1317	2.5	0	0	0	0	86	78	60
7012	W95-142MJ	AR07213	THOL	Rhyolite A	A-1	47	27.9	1313	2.4	0	0	0	0	71	61	175
7013	R56-29	AR06090	THOL	Rhyolite A	A-1	41.6	27.9	1162	2.5	0	0	0	0	74	63	60
7014	R56-29	AR06088	THOL	Rhyolite A	A-1	39.3	27.9	1097	2.3	0	0	0	0	61	48	70
7015	W95-142MJ	AR07010	THOL	Rhyolite A	A-1	47.7	27.9	1330	2.5	0	0	0	0	86	79	145
7016	R56-29	AR06063	THOL	Rhyolite A	A-1	73.6	27.8	2044	2.5	0	0	0	0	54	41	25
7017	W95-142MJ	AR07001	THOL	Rhyolite A	A-1	39.8	27.7	1103	2.4	0	0	0	0	46	47	65
7018	W95-142MJ	AR07103	THOL	Rhyolite A	A-1	38.2	27.7	1059	2.4	0	0	0	0	66	65	85
7019	W95-142MJ	AR07119	THOL	Rhyolite A	A-1	54.2	27.7	1500	2.5	0	0	0	0	89	72	50
7020	J41-17A	AR09203	THOL	Rhyolite A	A-1	54.7	27.6	1510	2.3	0	0	0	0	42	44	75
7021	W95-142MJ	AR07370	THOL	Rhyolite A	A-1	54.2	27.6	1495	2.8	0	0	0	0	73	62	115
7022	W95-142MJ	AR07361	THOL	Rhyolite A	A-1	34.7	27.6	957	2.3	0	0	0	0	93	80	115
7023	W95-142MJ	AR07118	THOL	Rhyolite A	A-1	52.2	27.6	1438	2.4	0	0	0	0	85	77	120
7024	J41-17A	AR09215	THOL	Rhyolite A	A-1	71.2	27.5	1958	2.7	0	0	0	0	77	74	180
7025	W95-142MJ	AR07458	THOL	Rhyolite A	A-1	42.7	27.4	1173	2.4	0	0	0	0	60	49	55
7026	W95-142MJ	AR07003	THOL	Rhyolite A	A-1	72	27.4	1975	2.3	0	0	0	0	91	81	50
7027	R56-29	AR06072	THOL	Rhyolite A	A-1	56.3	27.4	1540	2.3	0	0	0	0	56	47	85
7028	W95-142MJ	AR07406	THOL	Rhyolite A	A-1	38.1	27.4	1044	1.9	0	0	0	0	36	29	85
7029	W95-142MJ	AR07102	THOL	Rhyolite A	A-1	45.1	27.3	1232	2.2	0	0	0	0	87	81	230
7030	R56-29	AR06070	THOL	Rhyolite A	A-1	73.2	27.3	2000	2	0	0	0	0	68	51	60
7031	W95-142MJ	AR07239	THOL	Rhyolite A	A-1	40	27.3	1093	2.5	0	0	0	0	26	32	110
7032	W95-142MJ	AR07002	THOL	Rhyolite A	A-1	41.1	27.3	1121	2.4	0	0	0	0	68	59	95
7033	W95-142MJ	AR07404	THOL	Rhyolite A	A-1	54.4	27.3	1484	2.4	0	0	0	0	49	40	180
7034	W95-142MJ	AR07456	THOL	Rhyolite A	A-1	46.2	27.3	1261	2.3	0	0	0	0	90	84	90
7035	J41-17A	AR09212	THOL	Rhyolite A	A-1	43.4	27.3	1185	2.9	0	0	0	0	72	51	65
7036	W95-142MJ	AR07107	THOL	Rhyolite A	A-1	48.4	27.3	1320	2.5	0	0	0	0	90	80	50
7037	R56-29	AR06062	THOL	Rhyolite A	A-1	72.9	27.2	1988	2.2	0	0	0	0	62	40	45
7038	W95-142MJ	AR07011	THOL	Rhyolite A	A-1	46.3	27.2	1258	2.6	0	0	0	0	83	73	50
7039	W95-142MJ	AR07149	THOL	Rhyolite A	A-1	41.8	27.2	1136	2.3	0	0	0	0	78	77	100
7040	W95-142MJ	AR07212	THOL	Rhyolite A	A-1	41.5	27	1121	2.1	0	0	0	0	84	76	65
7041	W95-142MJ	AR07105	THOL	Rhyolite A	A-1	44.4	27	1200	2.5	0	0	0	0	85	80	90
7042	W95-142MJ	AR07242	THOL	Rhyolite A	A-1	40.7	27	1100	2.3	0	0	0	0	53	37	60
7043	W95-142MJ	AR07009	THOL	Rhyolite A	A-1	44.7	27	1208	2.5	0	0	0	0	59	48	75
7044	J41-17A	AR09202	THOL	Rhyolite A	A-1	41.7	27	1126	2.5	0	0	0	0	37	43	495
7045	J41-17A	AR09211	THOL	Rhyolite A	A-1	33.8	27	912	2.5	0	0	0	0	51	41	60
7046	W95-142MJ	AR07201	THOL	Rhyolite A	A-1	71.2	26.9	1916	2.4	0	0	0	0	75	76	120
7047	W95-142MJ	AR07378	THOL	Rhyolite A	A-1	65.9	26.9	1775	2.9	0	0	0	0	92	65	30
7048	W95-142MJ	AR07012	THOL	Rhyolite A	A-1	43.4	26.9	1168	2.6	0	0	0	0	82	77	90
7049	R56-29	AR06067	THOL	Rhyolite A	A-1	36.8	26.9	988	2.4	0	0	0	0	49	46	55
7050	W95-142MJ	AR07402	THOL	Rhyolite A	A-1	34.2	26.8	917	2.6	0	0	0	0	37	40	100
7051	W95-142MJ	AR07104	THOL	Rhyolite A	A-1	40.5	26.8	1086	2.6	0	0	0	0	77	73	90
7052	W95-142MJ	AR07405	THOL	Rhyolite A	A-1	40.6	26.7	1084	2.4	0	0	0	0	52	46	165
7053	W95-142MJ	AR07214	THOL	Rhyolite A	A-1	50.3	26.7	1342	2.5	0	0	0	0	80	61	65
7054	W95-142MJ	AR07413	THOL	Rhyolite A	A-1	68.5	26.7	1827	2.8	0	0	0	0	26	34	60

7055	J41-14	AR02823	THOL	Rhyolite A	A-1	44.3	26.5	1177	2.3	0	0	0	0	38	46	120
7056	W95-142MJ	AR07435	THOL	Rhyolite A	A-1	47.2	26.5	1252	2.4	0	0	0	0	93	81	85
7057	W95-142MJ	AR07427	THOL	Rhyolite A	A-1	47.9	26.3	1260	2.5	0	0	0	0	90	69	170
7058	W95-142MJ	AR07366	THOL	Rhyolite A	A-1	34.9	26.3	917	2.4	0	0	0	0	47	40	110
7059	W95-142MJ	AR07454	THOL	Rhyolite A	A-1	46.3	26.3	1215	2.4	0	0	0	0	84	74	225
7060	W95-142MJ	AR07437	THOL	Rhyolite A	A-1	31.2	26.2	817	2.6	0	0	0	0	42	20	95
7061	W95-142MJ	AR07432	THOL	Rhyolite A	A-1	46.8	26	1218	2.7	0	0	0	0	82	70	90
7062	W95-142MJ	AR07238	THOL	Rhyolite A	A-1	42.4	26	1100	2.8	0	0	0	0	39	21	70
7063	W95-142MJ	AR07004	THOL	Rhyolite A	A-1	46.7	25.9	1208	2.4	0	0	0	0	97	96	20
7064	W95-142MJ	AR07433	THOL	Rhyolite A	A-1	44.3	25.4	1125	2.5	0	0	0	0	93	74	185
7065	J41-14	AR02822	THOL	Rhyolite A	A-1	75.7	25	1892	3.1	0	0	0	0	30	31	90
7066	W95-142MJ	AR07431	THOL	Rhyolite A	A-1	44.5	24.9	1108	2.4	0	0	0	0	85	62	55
7067	J41-17A	AR09206	THOL	Rhyolite A	A-1	53.2	23.4	1248	2.8	0	0	0	0	75	54	60
7068	W95-142MJ	AR07374	THOL	Rhyolite A	A-1	61.9	17.5	1084	1.9	0	0	0	0	88	65	55
7069	J31-03	AR04500	THOL	Rhyolite A	A-1	53.8	15.8	847	2	0	0	0	0	50	48	470
7070	W95-142MJ	AR07013	TRANS	Rhyolite A	A-2	44.3	49.2	2178	3.5	0	0	0	0	34	42	120
7071	W95-142MJ	AR07233	TRANS	Rhyolite A	A-2	46.4	47.5	2200	3.5	0	0	0	0	65	43	60
7072	W95-142MJ	AR07115	TRANS	Rhyolite A	A-2	44	50.7	2230	3.5	0	0	0	0	27	41	115
7073	W95-142MJ	AR07047	TRANS	Rhyolite A	A-2	45.6	47.5	2167	3.6	0	0	0	0	73	58	90
7074	W95-142MJ	AR07014	TRANS	Rhyolite A	A-2	43.7	47	2055	3.6	0	0	0	0	43	45	110
7075	R44-10	AT00462	TRANS	Rhyolite A	A-2	68.6	25	1714	3.6	0	0	0	0	96	98	195
7076	R44-10	AT00460	TRANS	Rhyolite A	A-2	55.6	23.5	1305	3.6	0	0	0	0	83	88	45
7077	R44-10	AT00463	TRANS	Rhyolite A	A-2	53.8	33.2	1786	3.8	0	0	0	0	98	99	255
7078	W95-142MJ	AR07028	TRANS	Rhyolite A	A-2	35	51.8	1813	3.8	0	0	0	0	81	65	90
7079	W95-142MJ	AR07032	TRANS	Rhyolite A	A-2	38.1	51.3	1952	3.8	0	0	0	0	40	37	75
7080	W95-142MJ	AR07045	TRANS	Rhyolite A	A-2	46	46.6	2144	3.8	0	0	0	0	90	73	80
7081	W95-142MJ	AR07034	TRANS	Rhyolite A	A-2	40.6	50.1	2034	3.8	0	0	0	0	57	57	80
7082	R56-27	AR02817	TRANS	Rhyolite A	A-2	43.4	39	1692	4	0	0	0	0	63	67	95
7083	W95-142MJ	AR07023	TRANS	Rhyolite A	A-2	31.1	38.3	1194	4.1	0	0	0	0	93	90	30
7084	J51-07	AR02186	TRANS	Rhyolite A	A-2	65.5	28.4	1863	4.3	0	0	0	0	72	55	80
7085	J41-16	AR05145	TRANS	Rhyolite A	A-2	39.1	39.2	1533	4.4	0	0	0	0	39	66	80
7086	R56-28	AR02188	TRANS	Rhyolite A	A-2	53.7	37.4	2010	4.4	0	0	0	0	38	47	120
7087	R56-27	AR02810	TRANS	Rhyolite A	A-2	32.1	38.5	1236	4.4	0	0	0	0	63	58	330
7088	R56-27	AR02818	TRANS	Rhyolite A	A-2	34.4	33.4	1148	4.5	0	0	0	0	45	59	130
7089	R46-10	AR07716	TRANS	Rhyolite A	A-2	44.6	34.9	1558	4.5	0	0	0	0	16	41	85
7090	J41-17A	AR09228	TRANS	Rhyolite A	A-2	36	41.6	1497	4.5	0	0	0	0	61	61	155
7091	J41-16	AR05143	TRANS	Rhyolite A	A-2	35.9	39.8	1429	4.5	0	0	0	0	48	58	100
7092	J41-17A	AR09225	TRANS	Rhyolite A	A-2	33.5	45.4	1519	4.6	0	0	0	0	41	74	640
7093	R55-11	AR09244	TRANS	Rhyolite A	A-2	31.9	43.5	1388	4.7	0	0	0	0	57	72	85
7094	J41-17A	AR09227	TRANS	Rhyolite A	A-2	32.8	42.1	1381	4.7	0	0	0	0	64	57	455
7095	R56-25	AR02031	TRANS	Rhyolite A	A-2	35.2	32.5	1146	4.7	0	0	0	0	58	47	45
7096	J41-16	AR05132	TRANS	Rhyolite A	A-2	35.1	39	1368	4.7	0	0	0	0	39	51	130
7097	J41-13	AR04454	TRANS	Rhyolite A	A-2	32.4	37.5	1212	4.8	0	0	0	0	24	45	70
7098	J41-17A	AR09223	TRANS	Rhyolite A	A-2	33.9	44.8	1519	4.8	0	0	0	0	15	48	130
7099	R56-27	AR02808	TRANS	Rhyolite A	A-2	30.7	35.5	1091	4.8	0	0	0	0	32	55	125
7100	J41-15	AR02842	TRANS	Rhyolite A	A-2	31.2	31.9	995	4.8	0	0	0	0	29	59	165
7101	R56-28	AR02193	TRANS	Rhyolite A	A-2	31.7	35.9	1137	4.9	0	0	0	0	43	56	95
7102	J41-16	AR05149	TRANS	Rhyolite A	A-2	38.1	42	1600	4.9	0	0	0	0	75	85	165

7103	R56-25	AR02038	TRANS	Rhyolite A	A-2	34.9	35.8	1248	4.9	0	0	0	0	94	95	145
7104	J41-17A	AR09229	TRANS	Rhyolite A	A-2	36.6	44.3	1621	4.9	0	0	0	0	41	45	85
7105	J41-16	AR05141	TRANS	Rhyolite A	A-2	38.9	40.6	1578	5	0	0	0	0	38	59	100
7106	J41-16	AR05148	TRANS	Rhyolite A	A-2	35.5	43.3	1538	5	0	0	0	0	36	58	70
7107	R56-28	AR02192	TRANS	Rhyolite A	A-2	31.5	36.3	1145	5	0	0	0	0	36	53	75
7108	R56-27	AR02806	TRANS	Rhyolite A	A-2	39.2	39.9	1564	5	0	0	0	0	83	74	150
7109	J31-03	AR04470	TRANS	Rhyolite A	A-2	32.1	36.2	1163	5	0	0	0	0	58	60	145
7110	R44-10	AT00465	TRANS	Rhyolite A	A-2	52.9	29.1	1539	5.1	0	0	0	0	98	99	145
7111	R46-10	AR03144	TRANS	Rhyolite A	A-2	30.3	47	1424	5.1	0	0	0	0	93	96	190
7112	J31-03	AR04485	TRANS	Rhyolite A	A-2	41.1	40.1	1650	5.1	0	0	0	0	49	50	105
7113	R56-27	AR02819	TRANS	Rhyolite A	A-2	38.8	32	1242	5.1	0	0	0	0	68	57	80
7114	R56-27	AR02805	TRANS	Rhyolite A	A-2	44.3	38.1	1689	5.2	0	0	0	0	74	71	55
7115	J31-03	AR05102	TRANS	Rhyolite A	A-2	38.3	37.6	1439	5.2	0	0	0	0	46	53	115
7116	J41-16	AR05147	TRANS	Rhyolite A	A-2	42.9	41.2	1766	5.2	0	0	0	0	62	72	135
7117	J31-03	AR05104	TRANS	Rhyolite A	A-2	44	37.9	1664	5.3	0	0	0	0	35	49	130
7118	J31-03	AR05106	TRANS	Rhyolite A	A-2	32.6	37.3	1217	5.3	0	0	0	0	47	55	60
7119	R56-27	AR02811	TRANS	Rhyolite A	A-2	30.7	42.1	1293	5.3	0	0	0	0	60	47	30
7120	J31-03	AR04484	TRANS	Rhyolite A	A-2	42.7	38.4	1642	5.5	0	0	0	0	72	67	45
7121	J41-16	AR05133	TRANS	Rhyolite A	A-2	42	39.1	1644	5.6	0	0	0	0	65	65	130
7122	J51-07	AR04469	TRANS	Rhyolite A	A-2	61.9	27.2	1682	5.7	0	0	0	0	38	46	65
7123	J31-03	AR05105	TRANS	Rhyolite A	A-2	42.2	39.7	1677	5.7	0	0	0	0	50	47	55
7124	R44-10	AT00468	TRANS	Rhyolite A	A-2	49.3	36.3	1792	5.8	0	0	0	0	84	83	140
7125	R56-27	AR02807	TRANS	Rhyolite A	A-2	44.8	41.8	1873	6.1	0	0	0	0	86	73	380
7126	R44-10	AT00461	TRANS	Rhyolite A	A-2	47.7	32.3	1539	6.6	0	0	0	0	85	82	110
7127	R44-10	AT00466	CALC-ALK	Rhyolite A	A-3	63.4	33.5	2127	7.3	0	0	0	0	97	95	30
7128	R44-10	AT00464	CALC-ALK	Rhyolite A	A-3	53	29.7	1574	7.6	0	0	0	0	98	99	80
7129	R56-29	AR06086	THOL	Rhyolite B	B-1	29.8	28.9	862	2.4	0	0	0	0	65	58	120
7130	W95-142MJ	AR07019	THOL	Rhyolite B	B-1	27.7	23.8	659	2	0	0	0	0	75	56	60
7131	R56-29	AR06059	THOL	Rhyolite B	B-1	26.8	25.3	678	3.2	0	0	0	0	40	49	65
7132	W95-142MJ	AR07457	THOL	Rhyolite B	B-1	26.5	26.8	709	2.4	0	0	0	0	73	64	130
7133	W95-142MJ	AR07101	TRANS	Rhyolite B	B-2	26	70.2	1824	4.7	0	0	0	0	60	64	130
7134	W95-142MJ	AR07451	TRANS	Rhyolite B	B-2	27.6	65.2	1800	4.4	0	0	0	0	85	79	75
7135	R46-10	AR03143	TRANS	Rhyolite B	B-2	26.5	44.2	1174	5.2	0	0	0	0	48	59	90
7136	J41-13	AR04455	TRANS	Rhyolite B	B-2	29.7	37.2	1103	4.8	0	0	0	0	35	46	65
7137	J41-13	AR04453	TRANS	Rhyolite B	B-2	28.8	36.1	1040	5.4	0	0	0	0	24	36	80
7138	R56-27	AR02815	TRANS	Rhyolite B	B-2	25.5	35.9	914	4.6	0	0	0	0	57	67	70
7139	R56-25	AR02040	TRANS	Rhyolite B	B-2	29.9	35.9	1074	4.6	0	0	0	0	86	90	290
7140	J31-03	AR05110	TRANS	Rhyolite B	B-2	26.5	34.9	927	5.3	0	0	0	0	39	53	50
7141	R56-25	AR02032	TRANS	Rhyolite B	B-2	26.3	34.9	916	4.4	0	0	0	0	82	87	310
7142	J41-14	AR02828	TRANS	Rhyolite B	B-2	29.9	34.8	1041	5.4	0	0	0	0	31	44	75
7143	J31-03	AR05111	TRANS	Rhyolite B	B-2	25.8	34.7	895	5.6	0	0	0	0	47	56	110
7144	W95-142MJ	AR07022	TRANS	Rhyolite B	B-2	27	34.7	937	4.5	0	0	0	0	54	63	105
7145	R56-25	AR02043	TRANS	Rhyolite B	B-2	25	34.7	867	5.3	0	0	0	0	81	86	160
7146	J41-16	AR05138	TRANS	Rhyolite B	B-2	29.1	33.6	980	4.7	0	0	0	0	32	57	155
7147	J41-16	AR05123	TRANS	Rhyolite B	B-2	27.1	32.4	879	5.3	0	0	0	0	43	55	120
7148	R55-11	AR09245	TRANS	Rhyolite B	B-2	26.9	31.1	835	5.8	0	0	0	0	64	75	45
7149	R56-25	AR02033	TRANS	Rhyolite B	B-2	26.6	30.6	815	4.5	0	0	0	0	77	72	310
7150	R56-26	AR03107	TRANS	Rhyolite B	B-2	26.2	29.1	763	4.7	0	0	0	0	27	41	90

7151	R56-25	AR02036	TRANS	Rhyolite B	B-2	25.4	27.7	704	4.7	0	0	0	0	32	48	95
7152	R44-10	AT00470	TRANS	Rhyolite B	B-2	35.5	15.1	535	6.6	0	0	0	0	78	72	60
7153	R44-10	AT00472	CALC-ALK	Rhyolite B	B-3	26.3	18.8	496	7.3	0	0	0	0	62	71	90
7154	W95-142MJ	AR07030	THOL	Dacite	1	24.9	48.3	1204	3.4	0	0	0	0	23	45	145
7155	J41-17A	AR09204	THOL	Dacite	1	19.2	27.2	523	2.3	0	0	0	0	41	56	90
7156	R56-28	AR02198	THOL	Dacite	1	19.8	26.9	533	2.8	0	0	0	0	38	50	145
7157	R56-28	AR02197	THOL	Dacite	1	15.8	26.9	426	2.8	0	0	0	0	32	46	105
7158	R56-29	AR06066	THOL	Dacite	1	24.7	26.4	653	2.4	0	0	0	0	39	46	110
7159	R56-29	AR06075	THOL	Dacite	1	15.9	26.3	419	2.6	0	0	0	0	41	57	155
7160	J41-17A	AR09217	THOL	Dacite	1	15.6	26.2	407	2.9	0	0	0	0	59	68	185
7161	J41-17A	AR09201	THOL	Dacite	1	18	25.2	454	2.6	0	0	0	0	36	49	135
7162	R56-28	AR02191	THOL	Dacite	1	19.1	18.9	361	3.1	0	0	0	0	49	56	100
7163	J41-13	AR04456	THOL	Dacite	1	22.3	13.7	304	1.6	0	0	0	0	23	43	95
7164	W95-142MJ	AR07425	TRANS	Dacite	2	20.8	63.6	1324	5.4	0	0	0	0	51	47	60
7165	W95-142MJ	AR07230	TRANS	Dacite	2	22.3	44.4	988	3.7	0	0	0	0	54	49	70
7166	R56-29	AR06083	TRANS	Dacite	2	22.8	41.9	957	4.2	0	0	0	0	56	62	100
7167	R46-10	AR03145	TRANS	Dacite	2	21.1	38.4	808	4.8	0	0	0	0	54	78	190
7168	J41-17A	AR09230	TRANS	Dacite	2	24.4	38.3	933	4.6	0	0	0	0	37	54	120
7169	R56-27	AR02813	TRANS	Dacite	2	24.6	37.3	919	5.1	0	0	0	0	62	56	40
7170	J41-13	AR04452	TRANS	Dacite	2	20.7	35.5	733	5.2	0	0	0	0	35	45	75
7171	R55-11	AR09243	TRANS	Dacite	2	23.8	35.1	833	5.1	0	0	0	0	98	99	135
7172	R56-27	AR02809	TRANS	Dacite	2	22.9	34.9	800	3.8	0	0	0	0	48	61	140
7173	R56-29	AR06095	TRANS	Dacite	2	24.1	34.2	824	5.4	0	0	0	0	27	51	35
7174	R56-25	AR02030	TRANS	Dacite	2	24.8	33.4	830	5.1	0	0	0	0	26	49	70
7175	J41-14	AR02827	TRANS	Dacite	2	22.4	33.3	745	4.6	0	0	0	0	25	50	175
7176	J41-17A	AR09233	TRANS	Dacite	2	15.4	33.3	514	4.6	0	0	0	0	48	59	125
7177	R56-29	AR06093	TRANS	Dacite	2	22.8	33.1	756	5.1	0	0	0	0	31	53	155
7178	R46-10	AR03140	TRANS	Dacite	2	23.3	32.8	765	4.9	0	0	0	0	53	64	155
7179	J31-03	AR04471	TRANS	Dacite	2	24.8	32.6	810	4.4	0	0	0	0	53	54	35
7180	R56-26	AR03111	TRANS	Dacite	2	22.1	32.2	712	5.6	0	0	0	0	64	72	220
7181	R46-10	AR03138	TRANS	Dacite	2	22.1	31.5	694	4.8	0	0	0	0	53	64	140
7182	J41-13	AR04451	TRANS	Dacite	2	16.4	31.2	513	4.9	0	0	0	0	35	46	85
7183	J41-13	AR04464	TRANS	Dacite	2	20.6	31	639	5.3	0	0	0	0	32	48	110
7184	R56-25	AR02034	TRANS	Dacite	2	21.5	30.9	663	4.8	0	0	0	0	70	77	130
7185	R56-27	AR02802	TRANS	Dacite	2	21.3	30.8	656	5.7	0	0	0	0	29	51	140
7186	J41-16	AR05134	TRANS	Dacite	2	24	30.4	727	4.8	0	0	0	0	38	52	95
7187	R56-26	AR03113	TRANS	Dacite	2	19.9	30.2	600	5.4	0	0	0	0	40	50	85
7188	J41-16	AR05113	TRANS	Dacite	2	18.7	30.2	565	5.5	0	0	0	0	38	59	125
7189	R56-25	AR02834	TRANS	Dacite	2	18.7	30.1	563	5.4	0	0	0	0	26	52	110
7190	R56-26	AR03112	TRANS	Dacite	2	21.8	29.8	650	5.4	0	0	0	0	35	44	135
7191	W95-142MJ	AR07229	TRANS	Dacite	2	15.9	29.7	471	5.2	0	0	0	0	62	67	80
7192	R56-29	AR06094	TRANS	Dacite	2	23.5	29.5	692	5.3	0	0	0	0	26	50	95
7193	R56-26	AR03115	TRANS	Dacite	2	19.6	29.4	577	5.6	0	0	0	0	41	55	115
7194	R56-26	AR03109	TRANS	Dacite	2	20.9	29.3	612	6	0	0	0	0	43	53	200
7195	R56-26	AR03110	TRANS	Dacite	2	20.9	29	608	4.6	0	0	0	0	93	93	995
7196	J41-13	AR04458	TRANS	Dacite	2	20.6	28.7	593	4.8	0	0	0	0	38	52	115
7197	R56-27	AR02803	TRANS	Dacite	2	23.3	28.5	663	5	0	0	0	0	55	61	145
7198	R56-26	AR03117	TRANS	Dacite	2	18.8	26.8	504	5.8	0	0	0	0	33	61	110

7199	R56-26	AR03120	TRANS	Dacite		2	18.4	25.9	478	4.6	0	0	0	0	0	41	62	95	
7200	R56-25	AR02035	TRANS	Dacite		2	18.1	23.4	423	4.5	0	0	0	0	0	54	67	170	
7201	R56-25	AR02037	TRANS	Dacite		2	19.3	22.8	439	4.5	0	0	0	0	0	93	86	2340	
7202	J41-13	AR04459	TRANS	Dacite		2	24.4	22.2	542	3.9	0	0	0	0	0	33	39	125	
7203	W95-142MJ	AR07369	TRANS	Dacite		2	18.8	16.7	315	4.9	0	0	0	0	0	50	66	105	
7204	R44-10	AT00469	CALC-ALK	Dacite		3	29.7	9.1	269	9.8	0	0	0	0	0	83	73	45	
7205	R56-29	AR06081	THOL	High-Ti dacite		1	12.7	26.3	333	2.9	0	0	0	0	0	47	60	120	
7206	R56-29	AR06085	THOL	High-Ti dacite		1	12.3	24.8	304	3	0	0	0	0	0	44	61	130	
7207	J41-15	AR02847	TRANS	High-Ti dacite		2	14.2	24.5	347	4.1	0	0	0	0	0	38	66	100	
7208	J41-17A	AR09234	TRANS	High-Ti dacite		2	13.3	27.5	365	4.5	0	0	0	0	0	42	62	75	
7209	J41-16	AR05119	TRANS	High-Ti dacite		2	13.6	24.4	330	4.6	0	0	0	0	0	25	57	135	
7210	W95-142MJ	AR07027	TRANS	High-Ti dacite		2	14.7	25	368	4.7	0	0	0	0	0	41	60	140	
7211	J41-17A	AR09232	TRANS	High-Ti dacite		2	14.5	32.4	471	4.8	0	0	0	0	0	36	60	170	
7212	J41-16	AR05118	TRANS	High-Ti dacite		2	12.4	25	311	4.8	0	0	0	0	0	24	50	130	
7213	R55-11	AR09247	TRANS	High-Ti dacite		2	14.8	25.6	378	5	0	0	0	0	0	44	66	185	
7214	J41-13	AR04465	TRANS	High-Ti dacite		2	13.4	29.8	400	5.1	0	0	0	0	0	36	52	105	
7215	R56-29	AR06058	THOL	Andesite		1	11.3	23.5	265	3	0	0	0	0	0	40	60	130	Al andesite
7216	R56-29	AR06084	THOL	Andesite		1	8.2	21.5	176	3.3	0	0	0	0	0	43	66	115	Fe andesite
7217	J41-16	AR05135	TRANS	Andesite		2	11.1	15.7	174	3.5	0	0	0	0	0	36	57	535	Andesite
7218	J41-13	AR04463	TRANS	Andesite		2	8.7	18.8	164	3.6	0	0	0	0	0	28	53	160	Fe andesite
7219	J41-13	AR04461	TRANS	Andesite		2	14.2	14.6	206	3.9	0	0	0	0	0	39	55	115	Al andesite
7220	R56-25	AR02046	TRANS	Andesite		2	18.6	9.4	176	4	0	0	0	0	0	44	57	100	Al andesite
7221	J41-16	AR05144	TRANS	Andesite		2	12	17.4	207	4.1	0	0	0	0	0	28	56	135	Al andesite
7222	R46-10	AR03137	TRANS	Andesite		2	13.9	13.8	191	4.2	0	0	0	0	0	51	60	370	Andesite
7223	J41-14	AR02829	TRANS	Andesite		2	9.8	22.8	224	4.2	0	0	0	0	0	35	52	145	Al andesite
7224	J41-13	AR04460	TRANS	Andesite		2	14.9	17.8	265	4.2	0	0	0	0	0	35	54	125	Al andesite
7225	R56-25	AR02041	TRANS	Andesite		2	11.1	23.9	266	4.2	0	0	0	0	0	83	88	410	Altered andesite
7226	R56-28	AR02190	TRANS	Andesite		2	7.2	25	179	4.3	0	0	0	0	0	34	61	180	Fe andesite
7227	J51-06	AR02170	TRANS	Andesite		2	12.9	7.4	95	4.3	0	0	0	0	0	21	50	275	Al mafic
7228	J51-07	AR02176	TRANS	Andesite		2	14.1	7	98	4.4	0	0	0	0	0	17	46	140	Al mafic
7229	R44-10	AT00455	TRANS	Andesite		2	13.3	5.8	77	4.5	0	0	0	0	0	21	44	135	Al mafic
7230	R56-25	AR02045	TRANS	Andesite		2	12	23	276	4.6	0	0	0	0	0	51	3	60	Al andesite
7231	R56-25	AR02042	TRANS	Andesite		2	12	21.4	257	4.8	0	0	0	0	0	65	71	1030	Altered andesite
7232	J51-07	AR02185	TRANS	Andesite		2	9.4	14.2	133	4.9	0	0	0	0	0	27	50	85	Al mafic
7233	R56-26	AR03116	TRANS	Andesite		2	8.5	22.7	193	5.8	0	0	0	0	0	42	66	125	Fe andesite
7234	J41-13	AR04462		FeTi andesite	High Ti-Zr-P		9.5	23.9	226	5	0	0	0	0	0	34	65	135	Altered mafic
7235	J51-07	AR02177	THOL	Mafic		1	17.4	2.6	45	2.2	0	0	0	0	0	73	86	185	Altered mafic
7236	J51-07	AR02180	THOL	Mafic		1	18.6	2.4	45	2.2	0	0	0	0	0	40	60	170	Mafic
7237	J41-17A	AR09236	THOL	Mafic		1	8.8	7.4	65	2.4	0	0	0	0	0	34	58	215	Fe mafic
7238	J31-03	AR04498	THOL	Mafic		1	11.4	5.8	66	2.4	0	0	0	0	0	30	56	155	Mafic
7239	J41-16	AR05116	THOL	Mafic		1	9.5	7.1	68	2.4	0	0	0	0	0	54	73	170	Altered mafic
7240	J31-03	AR04499	THOL	Mafic		1	12.8	9.3	118	2.4	0	0	0	0	0	45	67	195	Altered mafic
7241	J41-17A	AR09239	THOL	Mafic		1	8.7	5.9	52	2.4	0	0	0	0	0	36	63	205	Fe mafic
7242	J41-16	AR05137	THOL	Mafic		1	9.7	7.5	72	2.5	0	0	0	0	0	40	62	195	Mafic
7243	J41-15	AR02836	THOL	Mafic		1	10.7	5.4	58	2.5	0	0	0	0	0	33	59	120	Fe mafic
7244	J41-15	AR02839	THOL	Mafic		1	10.8	5.8	62	2.5	0	0	0	0	0	36	61	125	Fe mafic
7245	J41-17A	AR09238	THOL	Mafic		1	8.8	6.4	56	2.5	0	0	0	0	0	33	61	185	Fe mafic
7246	J51-06	AR02172	THOL	Mafic		1	36	3.2	114	2.5	0	0	0	0	0	28	49	65	Al mafic

7247	J41-15	AR02849	THOL	Mafic	1	10	6.1	61	2.6	0	0	0	0	29	58	150	Fe mafic
7248	J41-16	AR05140	THOL	Mafic	1	9.4	7.7	72	2.6	0	0	0	0	38	61	220	Fe mafic
7249	J31-03	AR04496	THOL	Mafic	1	9.8	7.1	70	2.6	0	0	0	0	32	61	175	Fe mafic
7250	J31-03	AR05101	THOL	Mafic	1	12.3	9.8	121	2.6	0	0	0	0	47	68	245	Fe mafic
7251	J41-16	AR06051	THOL	Mafic	1	9.4	7.4	69	2.6	0	0	0	0	40	64	280	Fe mafic
7252	R46-10	AR03141	THOL	Mafic	1	9.1	7.5	68	2.6	0	0	0	0	40	67	200	Fe mafic
7253	J31-03	AR04490	THOL	Mafic	1	8.9	8	71	2.7	0	0	0	0	36	63	175	Fe mafic
7254	R56-26	AR03106	THOL	Mafic	1	8.9	8	71	2.7	0	0	0	0	35	61	335	Fe mafic
7255	R56-27	AR02816	THOL	Mafic	1	12.6	5.4	68	2.7	0	0	0	0	30	58	130	Mafic
7256	R46-10	AR03149	THOL	Mafic	1	9	7.4	66	2.7	0	0	0	0	36	65	200	Fe mafic
7257	R56-29	AR06089	THOL	Mafic	1	8.3	8.6	71	2.8	0	0	0	0	45	65	145	Fe mafic
7258	R56-29	AR06087	THOL	Mafic	1	9.4	9.1	86	2.8	0	0	0	0	43	62	185	Mafic
7259	J31-03	AR05109	THOL	Mafic	1	9.8	7.4	72	2.8	0	0	0	0	39	63	175	Fe mafic
7260	R56-25	AR02833	THOL	Mafic	1	8.4	8.1	68	2.8	0	0	0	0	31	59	145	Fe mafic
7261	J31-03	AR04489	THOL	Mafic	1	9.8	7.5	74	2.8	0	0	0	0	31	58	170	Fe mafic
7262	R44-10	AT00475	THOL	Mafic	1	19.9	3.5	70	2.8	0	0	0	0	37	59	35	Mafic
7263	J31-03	AR04497	THOL	Mafic	1	11.8	5.8	69	2.8	0	0	0	0	33	57	145	Mafic
7264	R46-10	AR07701	THOL	Mafic	1	10.9	6.6	72	2.8	0	0	0	0	51	72	260	Mg mafic
7265	J31-03	AR04492	THOL	Mafic	1	9.7	8.1	79	2.8	0	0	0	0	34	61	175	Fe mafic
7266	J41-15	AR05153	THOL	Mafic	1	11	7	77	2.8	0	0	0	0	53	71	170	Mg mafic
7267	R46-10	AR03147	THOL	Mafic	1	12.1	5.5	66	2.8	0	0	0	0	51	73	185	Altered mafic
7268	J41-15	AR02846	THOL	Mafic	1	9.4	7.5	70	2.8	0	0	0	0	30	60	155	Fe mafic
7269	J41-16	AR05131	THOL	Mafic	1	9.5	8.7	82	2.8	0	0	0	0	43	65	180	Mafic
7270	J31-03	AR05108	THOL	Mafic	1	9.1	8.1	74	2.8	0	0	0	0	33	60	170	Fe mafic
7271	R46-10	AR07713	THOL	Mafic	1	9.5	6.5	62	2.9	0	0	0	0	43	69	1315	Fe mafic
7272	J41-15	AR05152	THOL	Mafic	1	10.7	6.4	68	2.9	0	0	0	0	54	73	180	Altered mafic
7273	J41-16	AR05130	THOL	Mafic	1	9.8	6.8	66	2.9	0	0	0	0	32	59	155	Fe mafic
7274	J41-15	AR02841	THOL	Mafic	1	10.2	6.8	70	2.9	0	0	0	0	34	61	140	Fe mafic
7275	J41-16	AR05127	THOL	Mafic	1	9.3	7.2	67	2.9	0	0	0	0	34	60	180	Fe mafic
7276	J41-17A	AR09237	THOL	Mafic	1	8.7	7.7	67	2.9	0	0	0	0	33	60	165	Fe mafic
7277	R44-10	AT00478	THOL	Mafic	1	21.7	4.1	89	2.9	0	0	0	0	40	59	55	Mafic
7278	R44-10	AT00454	THOL	Mafic	1	17.2	4.1	71	2.9	0	0	0	0	69	84	340	Altered mafic
7279	R56-26	AR03102	THOL	Mafic	1	11.5	5.7	65	2.9	0	0	0	0	33	62	150	Fe mafic
7280	R56-25	AR02029	THOL	Mafic	1	9.1	7.2	66	2.9	0	0	0	0	35	65	295	Fe mafic
7281	W95-142MJ	AR07021	THOL	Mafic	1	9.2	9.1	84	3	0	0	0	0	35	60	165	Mafic
7282	R56-25	AR02028	THOL	Mafic	1	21.1	3.1	65	3	0	0	0	0	20	48	110	Al mafic
7283	J51-06	AR02174	THOL	Mafic	1	12.8	5.6	72	3	0	0	0	0	21	50	150	Mafic
7284	R46-10	AR07707	THOL	Mafic	1	12.5	5.3	67	3	0	0	0	0	36	62	215	Fe mafic
7285	J41-16	AR05128	THOL	Mafic	1	10.2	6.9	70	3	0	0	0	0	41	58	230	Mafic
7286	J41-15	AR02844	THOL	Mafic	1	10.1	6.7	68	3	0	0	0	0	49	71	200	Altered mafic
7287	J31-03	AR05103	THOL	Mafic	1	9.9	8.1	80	3	0	0	0	0	43	65	175	Mafic
7288	J41-16	AR05146	THOL	Mafic	1	9.8	7.9	78	3	0	0	0	0	34	60	185	Fe mafic
7289	W95-142MJ	AR07024	THOL	Mafic	1	9.4	8.2	77	3	0	0	0	0	35	60	175	Mafic
7290	R56-27	AR02820	THOL	Mafic	1	8.7	8.2	71	3	0	0	0	0	29	60	120	Fe mafic
7291	J41-16	AR05126	THOL	Mafic	1	8	8.7	69	3.1	0	0	0	0	33	62	175	Fe mafic
7292	R46-10	AR03148	THOL	Mafic	1	9.5	7.7	74	3.1	0	0	0	0	45	68	255	Fe mafic
7293	R46-10	AR03135	THOL	Mafic	1	11.2	6.9	77	3.1	0	0	0	0	33	57	210	Fe mafic
7294	R46-10	AR07711	THOL	Mafic	1	9.9	6.7	66	3.1	0	0	0	0	37	64	225	Fe mafic

7295	J41-16	AR05150	THOL	Mafic	1	10.8	9.6	104	3.1	0	0	0	0	39	55	550	Fe mafic
7296	W95-142MJ	AR07025	THOL	Mafic	1	9.1	8.5	77	3.1	0	0	0	0	31	56	225	Mafic
7297	R46-10	AR03146	THOL	Mafic	1	13.1	6.3	82	3.1	0	0	0	0	60	75	195	Altered mafic
7298	R46-10	AR07715	THOL	Mafic	1	9.7	6.8	66	3.2	0	0	0	0	40	64	230	Fe mafic
7299	J31-03	AR04488	THOL	Mafic	1	9.4	8.9	83	3.2	0	0	0	0	39	65	150	Fe mafic
7300	R46-10	AR07710	THOL	Mafic	1	10.8	5	54	3.2	0	0	0	0	38	58	200	Mafic
7301	R56-25	AR02831	THOL	Mafic	1	13.1	6.6	86	3.2	0	0	0	0	29	55	160	Mafic
7302	J41-15	AR02850	THOL	Mafic	1	11.6	7.1	83	3.2	0	0	0	0	35	57	105	Mafic
7303	R46-10	AR07702	THOL	Mafic	1	11	7.4	81	3.2	0	0	0	0	49	68	270	Altered mafic
7304	J41-13	AR04457	THOL	Mafic	1	8.8	13.2	116	3.2	0	0	0	0	29	54	170	Fe mafic
7305	R46-10	AR03136	THOL	Mafic	1	10.9	6.5	70	3.2	0	0	0	0	46	64	220	Mg mafic
7306	R46-10	AR03134	THOL	Mafic	1	12.2	5.7	69	3.2	0	0	0	0	48	65	205	Mafic
7307	R46-10	AR03133	THOL	Mafic	1	11.9	6	71	3.2	0	0	0	0	30	57	200	Mafic
7308	R46-10	AR07717	THOL	Mafic	1	9.9	8.6	85	3.3	0	0	0	0	46	71	300	Fe mafic
7309	J41-16	AR05115	THOL	Mafic	1	9.5	7.7	74	3.3	0	0	0	0	42	63	165	Mafic
7310	J31-03	AR05107	THOL	Mafic	1	8.4	9.8	82	3.3	0	0	0	0	36	63	160	Fe mafic
7311	R46-10	AR07708	THOL	Mafic	1	11	5	55	3.3	0	0	0	0	38	60	170	Mafic
7312	R56-25	AR02832	THOL	Mafic	1	12.4	6.5	81	3.3	0	0	0	0	25	54	135	Fe mafic
7313	R44-10	AT00473	THOL	Mafic	1	11.3	6.2	70	3.3	0	0	0	0	50	72	125	Mafic
7314	R46-10	AR07703	THOL	Mafic	1	10.7	7.8	83	3.3	0	0	0	0	48	66	160	Mafic
7315	R56-25	AR02044	THOL	Mafic	1	9.2	8.7	80	3.3	0	0	0	0	44	61	200	Fe mafic
7316	W95-142MJ	AR07026	THOL	Mafic	1	8.9	12.3	110	3.3	0	0	0	0	51	76	175	Altered mafic
7317	R46-10	AR07705	THOL	Mafic	1	9.9	9.1	90	3.4	0	0	0	0	38	61	250	Fe mafic
7318	R46-10	AR07704	THOL	Mafic	1	9.7	11	106	3.4	0	0	0	0	48	67	200	Mafic
7319	J41-15	AR02843	THOL	Mafic	1	11.4	7.7	88	3.4	0	0	0	0	43	65	190	Mafic
7320	R46-10	AR03142	THOL	Mafic	1	10.5	7.9	82	3.4	0	0	0	0	54	71	255	Altered mafic
7321	J41-15	AR05151	THOL	Mafic	1	11.9	6.4	76	3.5	0	0	0	0	48	69	160	Mg mafic
7322	R56-25	AR02047	THOL	Mafic	1	9.9	9.7	96	3.5	0	0	0	0	41	63	140	Mafic
7323	R44-10	AT00458	THOL	Mafic	1	14.1	5.5	78	3.5	0	0	0	0	95	97	25	Altered mafic
7324	R56-26	AR03101	THOL	Mafic	1	11.2	5.3	59	3.5	0	0	0	0	27	57	150	Fe mafic
7325	R55-11	AR09249	THOL	Mafic	1	13.1	5.6	74	3.5	0	0	0	0	47	63	140	Mg mafic
7326	R44-10	AT00467	TRANS	Mafic	2	8.5	9.6	81	3.6	0	0	0	0	57	77	145	Altered mafic
7327	R44-10	AT00457	TRANS	Mafic	2	13.2	5.7	75	3.6	0	0	0	0	72	82	80	Altered mafic
7328	R56-25	AR02048	TRANS	Mafic	2	10.7	8	86	3.6	0	0	0	0	25	54	175	Fe mafic
7329	R44-10	AT00476	TRANS	Mafic	2	20.6	3.8	77	3.6	0	0	0	0	40	59	95	Mafic
7330	J51-07	AR02182	TRANS	Mafic	2	15.6	5.4	85	3.6	0	0	0	0	40	61	150	Mafic
7331	J31-03	AR04486	TRANS	Mafic	2	9.2	15.8	145	3.7	0	0	0	0	36	67	205	Altered mafic
7332	R56-25	AR02050	TRANS	Mafic	2	12.3	8.5	105	3.7	0	0	0	0	35	56	115	Mafic
7333	R56-25	AR02049	TRANS	Mafic	2	11.3	7.4	83	3.7	0	0	0	0	36	63	170	Fe mafic
7334	R44-10	AT00477	TRANS	Mafic	2	17.7	5.5	98	3.7	0	0	0	0	46	64	45	Mg mafic
7335	R55-11	AR09248	TRANS	Mafic	2	13.5	6.6	88	3.8	0	0	0	0	48	65	150	Mg mafic
7336	R56-27	AR02814	TRANS	Mafic	2	9.6	12.8	123	3.8	0	0	0	0	61	73	235	Altered mafic
7337	J41-16	AR05114	TRANS	Mafic	2	11	13.3	146	3.9	0	0	0	0	48	68	215	Altered mafic
7338	R44-10	AT00456	TRANS	Mafic	2	13.2	5.7	75	3.9	0	0	0	0	87	88	70	Altered mafic
7339	J41-16	AR05122	TRANS	Mafic	2	8.2	13.8	113	3.9	0	0	0	0	39	65	235	Altered mafic
7340	J41-16	AR05120	TRANS	Mafic	2	8.4	14.4	121	3.9	0	0	0	0	49	72	160	Altered mafic
7341	R44-10	AT00474	TRANS	Mafic	2	23.7	3.2	75	4	0	0	0	0	24	50	45	Mafic
7342	J51-07	AR02181	TRANS	Mafic	2	16	6.3	100	4.3	0	0	0	0	22	46	145	Al mafic

7343	J41-16	AR05121	TRANS	Mafic		2	8.8	13.1	115	4.3	0	0	0	0		33	60	135	Fe mafic
7344	J51-07	AR02184	TRANS	Mafic		2	8.9	9.4	83	4.3	0	0	0	0		20	54	180	Fe mafic
7345	R44-10	AT00459	TRANS	Mafic		2	15.3	5.6	86	4.4	0	0	0	0		86	90	20	Altered mafic
7346	J41-16	AR05124	TRANS	Mafic		2	10.2	8.9	91	4.5	0	0	0	0		56	75	170	Altered mafic
7347	R46-10	AR07706	TRANS	Mafic		2	10.2	10.2	104	4.5	0	0	0	0		35	60	230	Fe mafic
7348	J51-06	AR02164	TRANS	Mafic		2	14.3	8.1	115	4.6	0	0	0	0		33	55	90	Al mafic
7349	R55-11	AR09250	TRANS	Mafic		2	15.6	4.5	70	4.7	0	0	0	0		62	75	1475	Altered mafic
7350	J51-07	AR02179	TRANS	Mafic		2	14	6.6	93	4.7	0	0	0	0		19	47	120	Al mafic
7351	J51-06	AR02168	TRANS	Mafic		2	14.3	6.8	97	4.8	0	0	0	0		20	48	195	Al mafic
7352	J51-07	AR02183	TRANS	Mafic		2	15.1	5.7	86	4.8	0	0	0	0		35	55	555	Mafic
7353	J51-06	AR02171	TRANS	Mafic		2	12.5	5.8	73	4.8	0	0	0	0		18	47	120	Al mafic
7354	J51-06	AR02167	TRANS	Mafic		2	13.9	7.2	101	4.9	0	0	0	0		33	57	150	Mafic
7355	J51-06	AR02169	TRANS	Mafic		2	13.5	7	95	5	0	0	0	0		39	62	110	Mafic
7356	J51-06	AR02162	TRANS	Mafic		2	13.5	7.4	100	5.5	0	0	0	0		25	52	105	Al mafic
7357	J51-06	AR02166	TRANS	Mafic		2	14.4	7.7	110	5.8	0	0	0	0		24	50	135	Al mafic
7358	J51-06	AR02173	TRANS	Mafic		2	11.6	8.1	94	5.9	0	0	0	0		26	52	150	Al mafic
7359	J41-16	AR06052	THOL	FeTi mafic	High Ti		6.3	9.8	62	2.5	0	0	0	0		31	64	150	Fe mafic
7360	J41-15	AR02845	THOL	FeTi mafic	High Ti		7.3	7.4	54	2.6	0	0	0	0		35	66	185	Fe mafic
7361	J41-16	AR06053	THOL	FeTi mafic	High Ti		6	12.9	77	2.6	0	0	0	0		31	69	150	Fe mafic
7362	J41-16	AR06054	THOL	FeTi mafic	High Ti		6.9	9.3	64	2.8	0	0	0	0		34	66	255	Fe mafic
7363	J41-15	AR02835	THOL	FeTi mafic	High Ti		5.5	8.7	48	2.8	0	0	0	0		33	65	150	Fe mafic
7364	J41-15	AR02848	THOL	FeTi mafic	High Ti		7.2	10.1	73	2.8	0	0	0	0		35	68	165	Fe mafic
7365	J31-03	AR04495	THOL	FeTi mafic	High Ti		7.3	10	73	3	0	0	0	0		31	62	145	Fe mafic
7366	R56-29	AR06092	THOL	FeTi mafic	High Ti		7.9	18.6	147	3.1	0	0	0	0		54	72	250	Altered mafic
7367	R55-11	AT00451	THOL	FeTi mafic	High Ti		7.7	9.1	70	3.1	0	0	0	0		35	64	225	Fe mafic
7368	R46-10	AR07714	THOL	FeTi mafic	High Ti		7	10.9	76	3.2	0	0	0	0		31	64	220	Fe mafic
7369	R56-27	AR02812	THOL	FeTi mafic	High Ti		7.9	10.6	84	3.2	0	0	0	0		41	65	180	Fe mafic
7370	J41-16	AR05129	THOL	FeTi mafic	High Ti		5.3	13.6	72	3.3	0	0	0	0		36	69	170	Fe mafic
7371	R56-29	AR06082	TRANS	FeTi mafic	High Ti		6.1	14	85	3.9	0	0	0	0		54	74	165	Fe mafic
7372	J51-06	AR02165	TRANS	FeTi mafic	High Ti		6.1	9	55	3.9	0	0	0	0		42	71	130	Fe mafic
7373	J51-07	AR02187	TRANS	FeTi mafic	High Ti		6.5	11.6	76	4	0	0	0	0		29	63	135	Fe mafic
7374	J31-03	AR04493	THOL	FeTi mafic	High Ti-P		5.8	14.3	84	2.9	0	0	0	0		32	66	195	Fe mafic
7375	J41-17A	AR09216	THOL	FeTi mafic	High Ti-P		5.9	12.4	73	3.3	0	0	0	0		56	75	220	Altered mafic
7376	J51-06	AR02163	THOL	FeTi mafic	High Ti-Zr-P		4.1	15.7	64	3.4	0	0	0	0		36	74	150	Fe mafic
7377	J41-14	AR02824	TRANS	FeTi mafic	High Ti-P		6.5	14.6	95	3.6	0	0	0	0		29	57	180	Fe mafic
7378	R56-29	AR06057	TRANS	FeTi mafic	High Ti-Zr-P		7.5	20.7	155	3.7	0	0	0	0		32	54	170	Mafic
7379	J41-14	AR02825	TRANS	FeTi mafic	High Ti-Zr-P		6.6	17.1	114	3.8	0	0	0	0		28	57	185	Fe mafic
7380	J41-13	AR04466	TRANS	FeTi mafic	High Ti-P		6.8	13.2	91	3.8	0	0	0	0		36	65	205	Fe mafic
7381	R55-11	AT00452	TRANS	FeTi mafic	High Ti-P		9.4	8.8	83	3.8	0	0	0	0		38	64	165	Fe mafic
7382	J41-16	AR05125	TRANS	FeTi mafic	High Ti-P		8.2	13.5	111	3.9	0	0	0	0		38	66	85	Altered mafic
7383	J41-17A	AR09231	TRANS	FeTi mafic	High Ti-P		5.7	13.6	77	3.9	0	0	0	0		51	69	155	Fe mafic
7384	J41-16	AR05139	TRANS	FeTi mafic	High Ti-Zr-P		9.1	15	137	3.9	0	0	0	0		58	76	1415	Altered mafic
7385	R46-10	AR07712	TRANS	FeTi mafic	High Ti-P		6.1	14.5	88	4.1	0	0	0	0		34	65	180	Fe mafic
7386	R56-26	AR03108	TRANS	FeTi mafic	High Ti-Zr-P		5.5	19.3	105	4.2	0	0	0	0		40	68	190	Fe mafic
7387	W95-142MJ	AR07383	TRANS	FeTi mafic	High Ti-Zr-P		5.8	16.4	95	4.3	0	0	0	0		47	72	195	Fe mafic
7388	R44-10	AT00471	TRANS	FeTi mafic	High Ti-P		6.6	14.8	97	4.3	0	0	0	0		35	64	135	Fe mafic
7389	J31-03	AR04494	TRANS	FeTi mafic	High Ti-Zr-P		6.4	16.5	105	4.4	0	0	0	0		34	63	160	Fe mafic
7390	J41-14	AR02826	TRANS	FeTi mafic	High Ti-Zr-P		6.2	17.7	109	4.5	0	0	0	0		23	56	140	Fe mafic

7391	J31-03	AR04475	TRANS	FeTi mafic	High Ti-Zr-P	4.5	22.1	99	4.6	0	0	0	0	0	36	68	170	Fe mafic
7392	R55-11	AR09246	TRANS	FeTi mafic	High Ti-Zr-P	6.1	19.3	117	4.6	0	0	0	0	0	29	63	200	Fe mafic
7393	R56-29	AR06077	TRANS	FeTi mafic	High Ti-Zr-P	7.9	26.2	208	4.6	0	0	0	0	0	43	66	155	Fe mafic
7394	R46-10	AR07709	TRANS	FeTi mafic	High Ti-P	6.8	13	88	4.6	0	0	0	0	0	37	66	155	Fe mafic
7395	R56-25	AR02039	TRANS	FeTi mafic	High Ti-P	6.7	13.3	89	4.7	0	0	0	0	0	38	67	140	Fe mafic
7396	R56-29	AR06078	TRANS	FeTi mafic	High Ti-Zr-P	4.9	19.4	94	4.7	0	0	0	0	0	39	69	210	Fe mafic
7397	J51-06	AR02161	TRANS	FeTi mafic	High Ti-P	7.7	8.2	63	4.7	0	0	0	0	0	20	57	155	Fe mafic
7398	J31-03	AR04482	TRANS	FeTi mafic	High Ti-Zr-P	4.2	22.1	92	4.7	0	0	0	0	0	35	66	160	Fe mafic
7399	J31-03	AR04479	TRANS	FeTi mafic	High Ti-Zr-P	4.8	20.3	98	4.7	0	0	0	0	0	27	60	65	Fe mafic
7400	W95-142MJ	AR07367	TRANS	FeTi mafic	High Ti-Zr-P	4.9	22.3	109	4.8	0	0	0	0	0	35	65	170	Fe mafic
7401	J31-03	AR04487	TRANS	FeTi mafic	High Ti-Zr-P	4.7	24.3	114	4.8	0	0	0	0	0	37	71	175	Fe mafic
7402	J31-03	AR04476	TRANS	FeTi mafic	High Ti-Zr-P	5.2	20.4	107	4.8	0	0	0	0	0	35	66	165	Fe mafic
7403	J31-03	AR04478	TRANS	FeTi mafic	High Ti-Zr-P	5.2	20.7	108	4.8	0	0	0	0	0	36	67	115	Fe mafic
7404	R56-26	AR03121	TRANS	FeTi mafic	High Ti-Zr-P	5.3	20.2	107	4.8	0	0	0	0	0	38	67	145	Fe mafic
7405	J31-03	AR04483	TRANS	FeTi mafic	High Ti-Zr-P	4.6	21	97	4.9	0	0	0	0	0	30	63	150	Fe mafic
7406	J41-16	AR05142	TRANS	FeTi mafic	High Ti-Zr-P	4.8	22.8	110	4.9	0	0	0	0	0	35	65	180	Fe mafic
7407	J31-03	AR04481	TRANS	FeTi mafic	High Ti-Zr-P	4.7	38.1	179	4.9	0	0	0	0	0	27	66	160	Fe mafic
7408	R56-26	AR03118	TRANS	FeTi mafic	High Ti-Zr-P	5.5	19.9	110	5	0	0	0	0	0	41	69	120	Fe mafic
7409	R56-29	AR06080	TRANS	FeTi mafic	High Ti-Zr-P	3.9	24.2	95	5	0	0	0	0	0	40	69	200	Fe mafic
7410	J41-17A	AR09219	TRANS	FeTi mafic	High Ti-Zr-P	4.8	22.1	106	5	0	0	0	0	0	38	68	175	Fe mafic
7411	J41-17A	AR09222	TRANS	FeTi mafic	High Ti-Zr-P	4.5	22.6	101	5	0	0	0	0	0	41	70	225	Fe mafic
7412	J41-17A	AR09226	TRANS	FeTi mafic	High Ti-Zr-P	4.4	25.3	111	5	0	0	0	0	0	42	72	265	Fe mafic
7413	R56-28	AR02194	TRANS	FeTi mafic	High Ti-Zr-P	4.8	25.4	123	5	0	0	0	0	0	28	60	325	Fe mafic
7414	R56-26	AR03119	TRANS	FeTi mafic	High Ti-Zr-P	5.4	19	103	5.1	0	0	0	0	0	50	73	155	Fe mafic
7415	J41-17A	AR09221	TRANS	FeTi mafic	High Ti-Zr-P	4.5	24.4	110	5.1	0	0	0	0	0	38	69	170	Fe mafic
7416	J31-03	AR04477	TRANS	FeTi mafic	High Ti-Zr-P	5.4	19.8	107	5.1	0	0	0	0	0	36	66	120	Fe mafic
7417	W95-142MJ	AR07438	TRANS	FeTi mafic	High Ti-Zr-P	4.6	25.7	119	5.2	0	0	0	0	0	29	64	205	Fe mafic
7418	R56-29	AR06056	TRANS	FeTi mafic	High Ti-Zr-P	5.5	44.2	243	5.2	0	0	0	0	0	32	71	195	Altered mafic
7419	J41-15	AR02838	TRANS	FeTi mafic	High Ti-Zr-P	4.8	24.8	120	5.3	0	0	0	0	0	33	65	175	Fe mafic
7420	J31-03	AR04480	TRANS	FeTi mafic	High Ti-Zr-P	4.1	36.1	149	5.4	0	0	0	0	0	30	67	165	Fe mafic
7421	R56-29	AR06079	TRANS	FeTi mafic	High Ti-Zr-P	3.7	26.6	98	5.4	0	0	0	0	0	36	69	220	Fe mafic
7422	J41-15	AR02840	TRANS	FeTi mafic	High Ti-Zr-P	4.7	24.5	115	5.4	0	0	0	0	0	38	70	130	Fe mafic
7423	R56-28	AR02195	TRANS	FeTi mafic	High Ti-Zr-P	4.8	24.1	117	5.4	0	0	0	0	0	37	64	195	Fe mafic
7424	J41-16	AR05117	TRANS	FeTi mafic	High Ti-Zr-P	4.4	24.7	109	5.4	0	0	0	0	0	37	69	195	Fe mafic
7425	J41-17A	AR09224	TRANS	FeTi mafic	High Ti-Zr-P	4.6	23.6	109	5.4	0	0	0	0	0	41	71	190	Fe mafic
7426	J41-17A	AR09218	TRANS	FeTi mafic	High Ti-Zr-P	4.8	23.8	115	5.4	0	0	0	0	0	38	66	175	Fe mafic
7427	R46-10	AR03139	TRANS	FeTi mafic	High Ti-Zr-P	4.1	26.4	107	5.5	0	0	0	0	0	45	74	210	Altered mafic
7428	R56-28	AR02196	TRANS	FeTi mafic	High Ti-Zr-P	5	24.2	121	5.6	0	0	0	0	0	41	67	180	Fe mafic
7429	R56-29	AR06097	TRANS	Mafic high-Mg-Cr	Mg gabbro?	6.3	14.5	91	5.7	0	0	0	0	0	64	74	205	High Mg-Ti mafic
7430	R56-27	AR02804	TRANS	Mafic high-Mg-Cr	Mg gabbro?	6.1	17.9	109	5.5	0	0	0	0	0	66	76	345	High Mg-Ti mafic
7431	L11-11	AT00090	THOL	Rhyolite X	X-a	102	7.4	750	1.3	6	0.2	0	0	0	31	20	35	
7432	L11-11	AT00095	THOL	Rhyolite X	X-a	109.6	7.5	818	1.5	0	0	0	0	0	32	29	155	
7433	L11-11	AT00097	THOL	Rhyolite X	X-a	96.1	8	771	1.2	21.6	0.1	0	0	0	17	25	65	
7434	L11-11	AT00084	THOL	Rhyolite X	X-a	77.5	8.1	627	1.1	9.4	0.1	0	0	0	36	61	110	
7435	L11-11	AT00086	THOL	Rhyolite X	X-a	91.4	8.2	754	1.1	9.8	0.1	0	0	0	43	59	130	
7436	L11-11	AT00088	THOL	Rhyolite X	X-a	105.6	8.4	883	1.2	21.2	0.1	0	0	0	29	20	80	
7437	L11-11	AT00087	THOL	Rhyolite X	X-a	138.4	8.5	1178	1	5.3	0.2	0	0	0	22	22	120	
7438	L11-11	AT00092	THOL	Rhyolite X	X-a	106.5	8.8	933	1	11.2	0.1	0	0	0	35	25	150	

7439	R44-11	AT00494	THOL	Rhyolite X	X-b	185.3	11.9	2200	1.9	0	0.5	0	0	69	59	25
7440	R44-11	AT00495	THOL	Rhyolite X	X-b	173.4	12.5	2171	2.5	0	0.6	0	0	84	85	30
7441	R56-30A	AT03727	THOL	Rhyolite X	X-b	115.5	13.5	1564	1.3	0	0.2	0	0	93	74	35
7442	R56-30A	AT03728	THOL	Rhyolite X	X-b	174.9	13.7	2400	1.3	0	0.2	0	0	95	82	1165
7443	R56-30A	AT03722	THOL	Rhyolite X	X-b	157.8	14.4	2275	1.3	0	0.2	0	0	94	83	45
7444	MCD42-04	AT03651	THOL	Rhyolite X	X-b	156.6	14.7	2300	2.2	6.1	0.4	0	0	30	17	115
7445	R56-30A	AT03725	THOL	Rhyolite X	X-b	127	14.8	1880	1.4	0	0.2	0	0	95	83	785
7446	R44-11	AT00493	THOL	Rhyolite X	X-b	164	15.4	2533	2.1	0	0.3	0	0	95	96	95
7447	R44-14	AT02663	THOL	Rhyolite X	X-b	145.4	16.7	2425	2.6	0	0.3	0	0	84	79	25
7448	R44-11	AT00491	THOL	Rhyolite X	X-b	135.2	17.3	2340	2.9	0	0.3	0	0	85	78	25
7449	FL-96-T8502	AT04977	THOL	Rhyolite X	X-b	102.2	17.5	1785	3.6	5.8	0.6	0	0	40	37	240
7450	R44-11	AT00492	THOL	Rhyolite X	X-b	186.1	19.2	3571	2.7	0	0.3	0	0	80	74	735
7451	R44-11	AT00490	THOL	Rhyolite X	X-b	163.1	19.5	3175	3.5	0	0.3	0	0	88	82	10
7452	R44-13	AT02497	THOL	Rhyolite A	A-1	44.2	26.4	1168	2.4	0	0.3	0	0	83	62	135
7453	R44-15	AT02700	THOL	Rhyolite A	A-1	44.2	26.4	1168	2.4	0	0.3	0	0	83	63	140
7454	R44-11	AT02452	THOL	Rhyolite A	A-1	44.6	26.4	1176	2.4	0	0.2	0	0	84	64	140
7455	R44-13	AT02480	THOL	Rhyolite A	A-1	44.3	26.4	1168	2.4	0	0.2	0	0	84	64	140
7456	R56-30A	AT03730	TRANS	Rhyolite A	A-2	45.5	34.6	1573	3.7	0	0	0	0	58	45	95
7457	R44-13	AT02474	TRANS	Rhyolite A	A-2	44	26.9	1184	3.7	0	0.3	0	0	30	25	0
7458	MCD42-04	AT03647	TRANS	Rhyolite A	A-2	55.5	27	1500	3.8	14.4	0.3	0	0	17	38	50
7459	MCD42-04	AT03648	TRANS	Rhyolite A	A-2	69.5	27.6	1920	4	14.4	0.3	0	0	8	18	30
7460	R56-30A	AT03731	TRANS	Rhyolite A	A-2	31.9	32.3	1031	4	0	0.2	0	0	74	61	215
7461	R56-30A	AT03732	TRANS	Rhyolite A	A-2	35.5	33.1	1177	4	0	0.1	0	0	77	37	460
7462	R56-30A	AT03734	TRANS	Rhyolite A	A-2	50	36.4	1818	4.1	0	0.1	0	0	34	43	140
7463	R56-30A	AT03735	TRANS	Rhyolite A	A-2	48.1	36.7	1765	4.2	0	0.1	0	0	53	57	110
7464	R56-30A	AT03729	TRANS	Rhyolite A	A-2	44.7	34.2	1529	4.3	0	0.1	0	0	70	64	130
7465	R44-14	AT02674	TRANS	Rhyolite A	A-2	38.5	41.4	1592	4.4	0	0.2	0	0	93	97	645
7466	R56-30A	AT03733	TRANS	Rhyolite A	A-2	52.1	34.5	1800	4.5	0	0.1	0	0	24	41	65
7467	R44-15	AT02684	TRANS	Rhyolite A	A-2	40.2	43.7	1754	4.6	0	0.3	0	0	91	94	120
7468	R56-30A	AT03716	TRANS	Rhyolite A	A-2	40	39.1	1564	4.6	0	0.1	0	0	51	56	40
7469	R56-30A	AT03718	TRANS	Rhyolite A	A-2	48.9	38.4	1875	4.6	0	0.1	0	0	50	57	105
7470	R56-30A	AT03719	TRANS	Rhyolite A	A-2	41	40.8	1670	4.7	0	0.1	0	0	70	59	640
7471	R44-15	AT02680	TRANS	Rhyolite A	A-2	43.6	46.2	2015	4.8	0	0.2	0	0	91	86	100
7472	R44-14	AT02664	TRANS	Rhyolite A	A-2	51.5	28.1	1446	4.8	0	0.3	0	0	55	63	35
7473	R44-17	AT04957	TRANS	Rhyolite A	A-2	35.1	39.9	1400	4.8	0	0.1	0	0	70	73	130
7474	R56-30A	AT03720	TRANS	Rhyolite A	A-2	46.1	39.2	1809	4.9	0	0.2	0	0	53	51	85
7475	R44-14	AT02672	TRANS	Rhyolite A	A-2	39.9	38.6	1541	5	0	0.2	0	0	32	55	60
7476	R56-30A	AT03717	TRANS	Rhyolite A	A-2	41.2	40.1	1652	5.1	0	0.1	0	0	47	50	70
7477	R44-17	AT04965	TRANS	Rhyolite A	A-2	32.1	43.7	1406	5.1	0	0.1	0	0	91	87	290
7478	R44-17	AT04961	TRANS	Rhyolite A	A-2	38.3	46.4	1780	5.2	0	0.3	0	0	98	99	285
7479	R44-17	AT04969	TRANS	Rhyolite A	A-2	37	44.3	1639	5.3	0	0.1	0	0	96	97	525
7480	R44-17	AT04964	TRANS	Rhyolite A	A-2	34	38.8	1321	5.3	0	0.1	0	0	98	99	75
7481	R44-17	AT04963	TRANS	Rhyolite A	A-2	34.1	40.3	1374	5.3	0	0.1	0	0	90	92	150
7482	R44-11	AT00480	TRANS	Rhyolite A	A-2	39.9	44.6	1778	5.3	0	0.2	0	0	97	98	65
7483	R44-17	AT04966	TRANS	Rhyolite A	A-2	39	49.8	1941	5.3	0	0.2	0	0	94	90	360
7484	R44-15	AT02681	TRANS	Rhyolite A	A-2	40.2	50.3	2020	5.5	0	0.2	0	0	75	76	140
7485	R44-17	AT04967	TRANS	Rhyolite A	A-2	37.5	51.8	1945	5.6	0	0	0	0	85	84	120
7486	R44-14	AT02665	TRANS	Rhyolite A	A-2	49.3	34.1	1683	5.7	0	0.3	0	0	95	96	505

7487	R44-11	AT00489	TRANS	Rhyolite A	A-2		47.5	29.6	1405	5.8	0	0.5	0	0		95	96	705
7488	R44-11	AT00488	TRANS	Rhyolite A	A-2		39.8	29.1	1160	6.1	0	0.3	0	0		47	56	270
7489	R44-13	AT02476	TRANS	Rhyolite A	A-2		30.2	49.2	1486	6.1	0	0.2	0	0		28	50	20
7490	R44-14	AT02659	TRANS	Rhyolite A	A-2		52.1	27.4	1425	6.6	0	0.4	0	0		94	96	45
7491	R44-13	AT02494	TRANS	Rhyolite B	B-2		26.3	38.8	1020	5	16.3	0.3	0	0		53	70	150
7492	R44-15	AT02696	TRANS	Rhyolite B	B-2		26.1	38.7	1009	4.5	22.2	0.2	0	0		35	62	70
7493	R56-30A	AT03706	TRANS	Rhyolite B	B-2		29.7	38.6	1147	5.6	78	0.1	0	0		19	43	85
7494	R44-15	AT02690	TRANS	Rhyolite B	B-2		27.6	38.5	1063	4.7	29.1	0.2	0	0		27	46	15
7495	R44-15	AT02686	TRANS	Rhyolite B	B-2		26.6	38.4	1022	5.3	23	0.2	0	0		25	54	50
7496	R44-13	AT02495	TRANS	Rhyolite B	B-2		25.4	38.2	971	4.5	27.2	0.2	0	0		41	58	300
7497	R44-17	AT04970	TRANS	Rhyolite B	B-2		26.5	38.1	1009	4.8	0	0	0	0		44	65	835
7498	R44-13	AT02496	TRANS	Rhyolite B	B-2		27.4	37.9	1038	4.5	25.6	0.2	0	0		38	49	160
7499	R44-17	AT04954	TRANS	Rhyolite B	B-2		25.4	37.3	948	5	43.6	0.1	0	0		60	64	115
7500	R44-13	AT02493	TRANS	Rhyolite B	B-2		28.1	37.3	1049	4.6	17.2	0.3	0	0		82	86	115
7501	R44-15	AT02697	TRANS	Rhyolite B	B-2		28.4	37.2	1055	4.7	28.1	0.2	0	0		39	62	65
7502	R44-15	AT02698	TRANS	Rhyolite B	B-2		26.1	36.7	958	5.3	41.2	0.1	0	0		36	54	30
7503	R44-17	AT04952	TRANS	Rhyolite B	B-2		28.8	36.7	1055	5.1	42.2	0.1	0	0		49	60	125
7504	R44-15	AT02685	TRANS	Rhyolite B	B-2		26.1	36.6	956	4.9	0	0	0	0		48	68	70
7505	R44-15	AT02694	TRANS	Rhyolite B	B-2		26.5	36.4	964	4.7	28.3	0.2	0	0		70	77	70
7506	R44-15	AT02692	TRANS	Rhyolite B	B-2		26	35.9	932	4.5	25.5	0.2	0	0		49	62	55
7507	R44-17	AT04971	TRANS	Rhyolite B	B-2		25.8	35.8	922	4.5	28.3	0.2	0	0		49	70	255
7508	R44-17	AT04951	TRANS	Rhyolite B	B-2		29.9	35.4	1056	5.3	27.5	0.2	0	0		50	63	95
7509	R44-17	AT04960	TRANS	Rhyolite B	B-2		26.3	31.2	819	5.1	0	0	0	0		97	99	360
7510	R44-14	AT02662	TRANS	Rhyolite B	B-2		31.3	19.3	604	6.8	18.1	0.4	0	0		67	76	15
7511	R44-13	AT02487	TRANS	Dacite		2	18.3	44	803	4.7	0	0.2	0	0		54	68	125
7512	R44-17	AT04958	TRANS	Dacite		2	24.6	41.5	1020	5.1	25.5	0.2	0	0		51	64	100
7513	R44-13	AT02492	TRANS	Dacite		2	23.4	37.4	874	4.4	37.6	0.1	0	0		53	75	160
7514	R56-30A	AT03721	TRANS	Dacite		2	22.8	36.3	827	4.8	72.8	0.1	0	0		30	48	95
7515	R56-30A	AT03738	TRANS	Dacite		2	21.4	35.7	763	5.5	0	0	0	0		45	57	115
7516	R56-30A	AT03736	TRANS	Dacite		2	23.5	34.8	820	5.5	0	0	0	0		28	52	120
7517	R44-13	AT02485	TRANS	Dacite		2	24.6	33.6	826	5	0	0	0	0		31	59	90
7518	R44-13	AT02472	TRANS	Dacite		2	16.5	32.1	531	4.5	0	0.2	0	0		37	59	35
7519	R56-30A	AT03740	TRANS	Dacite		2	19.5	31.7	619	5.6	0	0.1	0	0		24	56	130
7520	R56-30A	AT03739	TRANS	Dacite		2	21.6	31.5	679	5.2	0	0	0	0		28	54	125
7521	R44-17	AT04962	TRANS	Dacite		2	16.4	28.9	472	5.1	0	0.4	0	0		98	99	1665
7522	R56-30A	AT03741	TRANS	Dacite		2	16.6	28.5	472	5.9	0	0.3	0	0		39	61	180
7523	R56-30A	AT03715	TRANS	Dacite		2	20.8	22.6	469	5.2	0	0	0	0		41	59	90
7524	R56-30A	AT03743	TRANS	Dacite		2	17.7	22.3	395	5	0	0.2	0	0		47	66	140
7525	FL-96-T8502	AT04979	CALC-ALK	Dacite		3	24.9	22.9	571	8.4	64	0.1	0	0		35	56	220
7526	TB-96-01	631003	CALC-ALK	Dacite		3	22.5	19.8	446	7.5	24.9	0.3	0	0		25	43	60
7527	TB-96-01	631008	CALC-ALK	Dacite		3	20.4	16.3	333	9.6	28.8	0.3	0	0		22	45	42
7528	TB-96-01	631016	CALC-ALK	Dacite			28.5	12.4	353	13.7	29.3	0.5	0	0		35	46	47
7529	TB-96-01	631019	CALC-ALK	Dacite		3	22	11.7	258	13.6	27.3	0.5	0	0		28	42	36
7530	TB-96-01	631015	CALC-ALK	Dacite		3	25.2	11.4	287	11.7	25.3	0.5	0	0		23	46	101
7531	R44-13	AT02484	TRANS	High-Ti dacite		2	12.3	32.6	402	3.9	0	0	0	0		35	62	110
7532	R44-15	AT02699	TRANS	High-Ti dacite		2	14.3	26.3	377	4.3	0	0.2	0	0		82	88	100
7533	R44-13	AT02477	TRANS	High-Ti dacite		2	14.6	31.4	458	4.5	0	0.1	0	0		55	63	65
7534	R44-13	AT02489	TRANS	High-Ti dacite		2	12.9	32.3	417	5.1	0	0.4	0	0		87	94	200

7535	R44-13	AT02473	TRANS	High-Ti dacite		2	10.3	30.1	310	5.3	0	0.3	0	0		29	63	55	
7536	MCD42-03	AT03613	THOL	Andesite		1	12.2	8.1	98	2.8	0	0	0	0		26	57	60	Fe mafic
7537	R56-30A	AT03723	TRANS	Andesite		2	11.3	18.1	205	3.7	0	0.2	0	0		52	67	775	Fe andesite
7538	R56-30A	AT03726	TRANS	Andesite		2	9.6	16.7	160	3.7	0	0.2	0	0		46	58	335	Fe andesite
7539	R44-13	AT02468	TRANS	Andesite		2	8.3	19	157	3.8	0	0.2	0	0		91	96	550	Altered andesite
7540	R44-13	AT02471	TRANS	Andesite		2	8.8	20.1	177	3.9	0	0	0	0		41	70	75	Fe andesite
7541	L11-11	AT00096	TRANS	Andesite		2	14.1	10.8	152	3.9	0	0	0	0		23	55	135	Al andesite
7542	R44-17	AT04955	TRANS	Andesite		2	12.3	17.7	217	4	0	0.3	0	0		51	71	165	Altered andesite
7543	R44-13	AT02475	TRANS	Andesite		2	9.5	23.4	221	4.2	0	0.1	0	0		41	68	45	Fe andesite
7544	R44-11	AT00481	TRANS	Andesite		2	44.8	1.6	74	4.3	0	0	0	0		33	50	120	Al mafic
7545	FL-96-T8502	AT04981	TRANS	Andesite		2	12.2	11.6	141	4.3	0	0	0	0		32	62	195	Fe mafic
7546	R56-30A	AT03713	TRANS	Andesite		2	12.2	16.1	196	4.3	0	0.2	0	0		38	60	130	Andesite
7547	R44-17	AT04968	TRANS	Andesite		2	9.6	25.3	244	4.4	0	0.2	0	0		44	70	35	Altered andesite
7548	MCD42-03	AT03601	TRANS	Andesite		2	18.6	7	131	4.8	22.8	0.2	0	0		47	66	125	Andesite
7549	MCD42-04	AT03653	TRANS	Andesite?		2	13.5	34.7	467	5.1	38.8	0.1	0	0		22	26	170	
7550	L11-11	AT00068	TRANS	Andesite		2	19.6	7.8	154	5.5	12	0.5	0	0		27	53	115	Al andesite
7551	FL-96-T8502	AT04984	TRANS	Andesite		2	16.3	13.9	227	5.5	0	0	0	0		34	58	225	Al andesite
7552	FL-96-T8502	AT04982	TRANS	Andesite		2	13.9	15.5	214	5.5	20.8	0.3	0	0		28	59	190	Al andesite
7553	R44-14	AT02661	TRANS	Andesite		2	13.6	14.6	198	5.6	0	0	0	0		82	87	25	Altered andesite
7554	FL-96-T8502	AT04983	TRANS	Andesite		2	14.7	13.9	204	5.8	37.2	0.2	0	0		35	60	185	Andesite
7555	TB-96-01	631007	CALC-ALK	Andesite		3	14.1	10	141	7	30.8	0.2	0	0		25	50	79	Al mafic
7556	TB-96-01	631014	CALC-ALK	Andesite		3	24.1	12.1	293	8.6	40	0.2	0	0		23	57	98	
7557	TB-96-01	631017	CALC-ALK	Andesite		3	21.2	11.6	247	10.8	28.8	0.4	0	0		21	32	83	Al andesite
7558	R44-13	AT02466	CALC-ALK	Andesite		3	14.7	17.8	261	11.3	0	0.4	0	0		68	79	225	Altered andesite
7559	TB-96-01	631018	CALC-ALK	Andesite		3	22.4	10.9	243	12	28	0.4	0	0		29	44	31	Altered andesite
7560	MCD42-03	AT03611	THOL	Mafic		1	19	1.6	30	1.4	0	0	0	0		47	64	150	Mg mafic
7561	L11-11	AT00094	THOL	Mafic		1	26	2.4	62	1.7	0	0	0	0		53	61	145	Mafic
7562	MCD42-04	AT03649	THOL	Mafic		1	19.7	2.2	43	2.1	0	0	0	0		38	58	110	Mafic
7563	R44-14	AT02670	THOL	Mafic		1	20.6	3.5	73	2.1	0	0	0	0		62	80	875	Altered mafic
7564	MCD42-03	AT03607	THOL	Mafic		1	18.6	2.6	48	2.2	0	0	0	0		63	72	115	Mg mafic
7565	R44-11	AT00500	THOL	Mafic		1	23.4	2.4	57	2.2	0	0.3	0	0		45	61	110	Mg mafic
7566	MCD42-04	AT03652	THOL	Mafic		1	19.2	2.4	45	2.2	0	0	0	0		40	59	120	Mafic
7567	MCD42-03	AT03620	THOL	Mafic		1	10.9	4.3	47	2.3	0	0	0	0		30	60	75	Fe mafic
7568	MCD42-04	AT03646	THOL	Mafic		1	20.4	2.7	55	2.4	0	0	0	0		37	56	135	Mafic
7569	R44-14	AT02676	THOL	Mafic		1	18.9	3.9	74	2.5	0	0	0	0		59	76	140	Altered mafic
7570	FL-96-T8502	AT04980	THOL	Mafic		1	14.2	4.2	60	2.5	12.8	0.2	0	0		41	61	255	Mafic
7571	MCD42-03	AT03609	THOL	Mafic		1	18	4	72	2.5	0	0	0	0		40	60	150	Mafic
7572	MCD42-03	AT03612	THOL	Mafic		1	13.8	5.5	76	2.6	0	0	0	0		32	59	120	Fe mafic
7573	FL-96-T8502	AT04976	THOL	Mafic		1	11.5	5.9	68	2.6	0	0	0	0		44	64	350	Mafic
7574	R44-11	AT00482	THOL	Mafic		1	8.1	7.4	60	2.7	0	0	0	0		37	65	930	Fe mafic
7575	R44-13	AT02481	THOL	Mafic		1	20.7	3.6	75	2.7	0	0.2	0	0		43	62	180	Mg mafic
7576	R56-30A	AT03709	THOL	Mafic		1	8	8.3	66	2.8	0	0	0	0		45	68	125	Fe mafic
7577	R44-13	AT02463	THOL	Mafic		1	8.7	8.1	71	2.8	0	0	0	0		41	69	200	Fe mafic
7578	R56-30A	AT03711	THOL	Mafic		1	8.1	8.4	68	2.8	0	0	0	0		40	64	115	Fe mafic
7579	FL-96-T8502	AT04978	THOL	Mafic		1	15.8	3.8	60	2.8	5.6	0.5	0	0		44	64	210	Mafic
7580	R44-13	AT02486	THOL	Mafic		1	21.2	3.7	79	2.8	0	0	0	0		44	62	180	Mg mafic
7581	L11-11	AT00091	THOL	Mafic		1	14.5	4.5	65	2.8	0	0	0	0		39	60	155	Mafic
7582	MCD42-03	AT03617	THOL	Mafic		1	12.1	5.6	68	2.8	0	0	0	0		29	57	40	Fe mafic

7583	R44-11	AT00497	THOL	Mafic	1	16.8	3.7	62	2.9	0	0	0	0	37	60	25	Mafic
7584	R44-11	AT00483	THOL	Mafic	1	12.8	5.1	65	2.9	0	0	0	0	74	87	345	Altered mafic
7585	R44-14	AT02675	THOL	Mafic	1	18.5	4.5	84	2.9	0	0	0	0	54	72	315	Altered mafic
7586	MCD42-03	AT03619	THOL	Mafic	1	11.7	6.9	81	2.9	0	0	0	0	24	48	55	Mafic
7587	L11-11	AT00089	THOL	Mafic	1	12.5	6.1	77	2.9	0	0	0	0	36	60	190	Mafic
7588	R44-14	AT02671	THOL	Mafic	1	9.3	7.9	73	2.9	0	0	0	0	32	64	150	Fe mafic
7589	L11-11	AT00085	THOL	Mafic	1	20.4	4.7	95	3	0	0	0	0	43	62	185	Mafic
7590	R44-13	AT02482	THOL	Mafic	1	19.4	3.3	65	3	0	0	0	0	44	62	245	Mg mafic
7591	MCD42-03	AT03616	THOL	Mafic	1	12.6	6.5	82	3	0	0	0	0	28	55	105	Fe mafic
7592	MCD42-03	AT03618	THOL	Mafic	1	10.3	6.8	70	3	0	0	0	0	29	60	100	Fe mafic
7593	MCD42-03	AT03602	THOL	Mafic	1	18.2	3	56	3.1	0	0	0	0	38	57	140	Mafic
7594	MCD42-03	AT03614	THOL	Mafic	1	11.6	8.5	98	3.2	5.4	0.6	0	0	26	58	65	Fe mafic
7595	R44-14	AT02673	THOL	Mafic	1	10.5	8.3	87	3.2	0	0	0	0	48	70	680	Mafic
7596	L11-11	AT00077	THOL	Mafic	1	19.5	4.8	93	3.3	0	0	0	0	36	58	100	Mafic
7597	R44-15	AT02695	THOL	Mafic	1	8.9	12	106	3.3	0	0	0	0	41	69	75	Altered mafic
7598	MCD42-05	AT03626	THOL	Mafic	1	13.2	6.3	83	3.3	0	0	0	0	30	58	50	Fe mafic
7599	R44-11	AT00484	THOL	Mafic	1	13.1	5.7	75	3.3	0	0	0	0	88	95	140	Altered mafic
7600	MCD42-05	AT03627	THOL	Mafic	1	13.3	6.3	83	3.4	0	0	0	0	30	61	95	Fe mafic
7601	R44-15	AT02691	THOL	Mafic	1	9.5	14	132	3.4	0	0	0	0	56	72	45	Altered mafic
7602	MCD42-05	AT03625	THOL	Mafic	1	12.9	6.1	79	3.4	0	0	0	0	30	60	70	Fe mafic
7603	R44-11	AT00499	THOL	Mafic	1	16.5	4.2	70	3.4	0	0	0	0	39	61	65	Mafic
7604	L11-11	AT00079	THOL	Mafic	1	10.8	6.7	73	3.4	9.6	0.4	0	0	32	61	160	Fe mafic
7605	MCD42-05	AT03623	THOL	Mafic	1	13.1	6.1	80	3.5	0	0	0	0	29	59	95	Fe mafic
7606	MCD42-03	AT03604	THOL	Mafic	1	18.9	3.8	71	3.5	0	0	0	0	42	57	100	Mg mafic
7607	L11-11	AT00071	THOL	Mafic	1	15	6.1	91	3.5	0	0	0	0	36	59	160	Mafic
7608	MCD42-05	AT03622	THOL	Mafic	1	13.2	6.1	80	3.5	0	0	0	0	33	62	90	Fe mafic
7609	R44-11	AT00496	TRANS	Mafic	2	16.4	4	65	3.6	0	0.6	0	0	46	66	85	Mafic
7610	R56-30A	AT03712	TRANS	Mafic	2	9.4	12.2	114	3.6	0	0	0	0	39	64	140	Fe mafic
7611	R56-30A	AT03714	TRANS	Mafic	2	46.6	1.7	80	3.6	0	0	0	0	49	54	60	Al mafic
7612	R44-14	AT02677	TRANS	Mafic	2	15.1	6.3	96	3.6	0	0	0	0	97	99	60	Altered mafic
7613	R44-13	AT02478	TRANS	Mafic	2	13.7	6.2	85	3.6	0	0	0	0	43	64	175	Mafic
7614	R44-12	AT02456	TRANS	Mafic	2	9.5	12.1	115	3.6	0	0	0	0	37	61	175	Fe mafic
7615	MCD42-05	AT03624	TRANS	Mafic	2	16.4	5.4	89	3.6	0	0	0	0	25	52	45	Al mafic
7616	R44-14	AT02669	TRANS	Mafic	2	14.4	5.7	82	3.6	0	0	0	0	96	98	360	Altered mafic
7617	R44-13	AT02461	TRANS	Mafic	2	14.9	5.9	88	3.7	0	0.2	0	0	94	97	135	Altered mafic
7618	MCD42-05	AT03621	TRANS	Mafic	2	12.8	6.6	85	3.7	0	0	0	0	35	62	80	Fe mafic
7619	R44-13	AT02465	TRANS	Mafic	2	14.3	6.8	98	3.7	0	0.4	0	0	84	92	305	Altered mafic
7620	R44-17	AT04959	TRANS	Mafic	2	8.2	9	74	3.8	0	0	0	0	82	92	140	Altered mafic
7621	L11-11	AT00065	TRANS	Mafic	2	17	4.7	80	3.8	0	0	0	0	35	59	210	Mafic
7622	L11-11	AT00098	TRANS	Mafic	2	23.3	5.1	119	4	0	0	0	0	44	54	118	Al mafic
7623	R44-13	AT02464	TRANS	Mafic	2	15.5	5	77	4	0	0	0	0	96	97	90	Altered mafic
7624	MCD42-05	AT03628	TRANS	Mafic	2	13.4	6.9	92	4	0	0	0	0	33	60	55	Fe mafic
7625	R44-15	AT02688	TRANS	Mafic	2	9	9.9	90	4.1	0	0	0	0	38	62	130	Fe mafic
7626	R44-12	AT02458	TRANS	Mafic	2	8.7	8.4	73	4.3	0	0	0	0	52	72	130	Fe mafic
7627	R44-13	AT02469	TRANS	Mafic	2	11.7	11.4	133	4.7	0	0	0	0	83	89	355	Altered mafic
7628	R44-14	AT02666	TRANS	Mafic	2	14.5	6.3	91	5	0	0	0	0	78	88	140	Altered mafic
7629	R44-14	AT02668	TRANS	Mafic	2	14.8	8.9	132	5.1	0	0	0	0	78	89	80	Altered mafic
7630	MCD42-03	AT03606	TRANS	Mafic	2	18.4	6.8	125	5.2	0	0	0	0	40	57	85	Andesite

7631	L11-11	AT00075	TRANS	Mafic		2	18.2	5.9	108	5.2	0	0	0	0	29	53	75	Al mafic
7632	R44-13	AT02470	TRANS	Mafic		2	12.1	10	121	5.3	0	0.8	0	0	45	64	235	Mafic
7633	MCD42-03	AT03608	TRANS	Mafic		2	17.4	6.5	114	5.5	0	0	0	0	60	72	85	Altered mafic
7634	MCD42-03	AT03605	TRANS	Mafic		2	18	6.6	119	5.6	10	0.6	0	0	38	54	75	Mafic
7635	R44-14	AT02678	TRANS	Mafic		2	15.3	5.4	82	5.6	0	0	0	0	98	99	40	Altered mafic
7636	MCD42-03	AT03603	TRANS	Mafic		2	17.7	6.8	120	5.7	0	0	0	0	34	55	75	Mafic
7637	TB-96-01	631011	TRANS	Mafic		2	12.4	9.1	113	6	31.8	0.2	0	0	35	56	79	Mafic
7638	TB-96-01	631010	TRANS	Mafic		2	12.3	8.8	108	6.2	28.6	0.2	0	0	29	53	44	Mafic
7639	TB-96-01	631006	TRANS	Mafic		2	11.7	9.1	107	6.5	21.5	0.3	0	0	37	64	68	Mafic
7640	TB-96-01	631005	TRANS	Mafic		2	14.2	9.3	132	6.6	31.3	0.2	0	0	39	62	78	Fe mafic
7641	TB-96-01	631013	TRANS	Mafic		2	12.3	9.5	116	6.8	25.8	0.3	0	0	24	52	173	Al mafic
7642	TB-96-01	631009	CALC-ALK	Mafic		3	11.7	9.2	108	7.2	28.6	0.3	0	0	23	51	103	Al mafic
7643	TB-96-01	631012	CALC-ALK	Mafic		3	13.2	9.1	120	7.3	24.2	0.3	0	0	28	51	45	Al mafic
7644	TB-96-01	631004	CALC-ALK	Mafic		3	13.2	9.6	127	7.5	21.3	0.4	0	0	26	52	67	Al mafic
7645	R44-13	AT02479	CALC-ALK	Mafic		3	10.2	17.9	182	9.2	0	0	0	0	45	66	135	Mafic
7646	R56-30A	AT03710	THOL	FeTi mafic	High Ti		7.8	8.2	64	2.7	0	0	0	0	35	63	120	Fe mafic
7647	R44-17	AT04956	THOL	FeTi mafic	High Ti		5.5	13.3	74	2.9	0	0	0	0	36	73	155	Fe mafic
7648	R44-11	AT00498	THOL	FeTi mafic	High Ti		4.8	12.8	62	3.1	0	0	0	0	33	67	95	Fe mafic
7649	R44-17	AT04953	THOL	FeTi mafic	High Ti		7.8	10.6	83	3.2	0	0	0	0	64	78	180	Altered mafic
7650	R56-30A	AT03703	THOL	FeTi mafic	High Ti		7.9	9.6	77	3.3	0	0	0	0	29	62	200	Fe mafic
7651	R56-30A	AT03705	THOL	FeTi mafic	High Ti		6.9	10.1	70	3.4	0	0	0	0	45	73	145	Altered mafic
7652	R56-30A	AT03707	THOL	FeTi mafic	High Ti		6.8	10.7	73	3.4	0	0	0	0	36	64	165	Fe mafic
7653	R44-15	AT02682	TRANS	FeTi mafic	High Ti		6.9	12.4	86	3.6	0	0	0	0	34	65	165	Fe mafic
7654	R44-13	AT02490	TRANS	FeTi mafic	High Ti		7.7	13.6	105	3.7	0	0	0	0	85	95	305	Altered mafic
7655	R44-15	AT02683	TRANS	FeTi mafic	High Ti		7.3	16.4	120	3.7	0	0.2	0	0	31	65	120	Fe mafic
7656	R56-30A	AT03704	TRANS	FeTi mafic	High Ti		6.9	10.5	72	3.7	0	0	0	0	33	64	185	Fe mafic
7657	R44-13	AT02467	TRANS	FeTi mafic	High Ti		7.5	15.8	118	3.8	0	0.5	0	0	76	89	145	Altered mafic
7658	R44-11	AT00487	TRANS	FeTi mafic	High Ti		6.9	9.3	64	4.1	0	0.3	0	0	81	91	230	Altered mafic
7659	R44-12	AT02455	TRANS	FeTi mafic	High Ti		5.5	18.8	103	4.2	0	0	0	0	31	65	140	Fe mafic
7660	L11-11	AT00083	THOL	FeTi mafic	High Ti-P		7.5	9.5	71	2.8	0	0	0	0	41	64	290	Fe mafic
7661	R44-12	AT02453	THOL	FeTi mafic	High Ti-P		4.5	13.1	59	3	0	0	0	0	35	66	175	Fe mafic
7662	L11-11	AT00081	THOL	FeTi mafic	High Ti-P		6.1	13.2	80	3	16.8	0.2	0	0	24	65	188	Fe mafic
7663	L11-11	AT00078	THOL	FeTi mafic	High Ti-P		5.8	12.5	72	3	0	0	0	0	27	65	145	Fe mafic
7664	L11-11	AT00082	THOL	FeTi mafic	High Ti-P		6.3	12.9	81	3.1	0	0	0	0	23	64	218	Fe mafic
7665	L11-11	AT00069	THOL	FeTi mafic	High Ti-P		5.5	11.8	65	3.1	0	0	0	0	19	58	210	Fe mafic
7666	L11-11	AT00072	THOL	FeTi mafic	High Ti-P		6.4	12.6	80	3.1	11.3	0.3	0	0	21	62	225	Fe mafic
7667	L11-11	AT00076	THOL	FeTi mafic	High Ti-P		6.6	12.9	85	3.2	0	0	0	0	24	64	150	Fe mafic
7668	L11-11	AT00080	THOL	FeTi mafic	High Ti-P		6	12.1	73	3.2	0	0	0	0	23	62	215	Fe mafic
7669	R44-12	AT02459	THOL	FeTi mafic	High Ti-P		7.7	7.3	56	3.3	0	0	0	0	43	67	145	Fe mafic
7670	L11-11	AT00063	THOL	FeTi mafic	High Ti-P		9.2	9.8	89	3.4	0	0	0	0	32	62	165	Fe mafic
7671	L11-11	AT00074	TRANS	FeTi mafic	High Ti-Zr-P		6.2	16.9	105	3.8	15.6	0.2	0	0	22	60	175	Fe mafic
7672	R44-14	AT02660	TRANS	FeTi mafic	High Ti-P		6.3	14.1	89	3.8	0	0	0	0	33	65	200	Fe mafic
7673	R44-15	AT02689	TRANS	FeTi mafic	High Ti-P		4.7	13.3	63	3.9	0	0	0	0	38	67	210	Fe mafic
7674	R44-12	AT02457	TRANS	FeTi mafic	High Ti-P		7.7	10.7	82	4	0	0	0	0	37	63	220	Fe mafic
7675	R44-15	AT02693	TRANS	FeTi mafic	High Ti-P		9.4	13.6	128	4	0	0	0	0	62	77	90	Altered mafic
7676	R44-13	AT02483	TRANS	FeTi mafic	High Ti-P		7	11.1	77	4.1	0	0	0	0	43	68	175	Fe mafic
7677	L11-11	AT00066	TRANS	FeTi mafic	High Ti-Zr-P		5.7	16.3	93	4.1	0	0	0	0	28	65	240	Fe mafic
7678	L11-11	AT00070	TRANS	FeTi mafic	High Ti-Zr-P		5.5	18.5	101	4.1	0	0	0	0	33	70	245	Fe mafic

7679	R44-11	AT00486	TRANS	FeTi mafic	High Ti-P	5.9	12.3	72	4.2	0	0	0	0	0	44	70	735	Fe mafic
7680	R44-14	AT02667	TRANS	FeTi mafic	High Ti-P	6.5	13.8	89	4.2	0	0	0	0	0	43	71	180	Fe mafic
7681	R44-12	AT02454	TRANS	FeTi mafic	High Ti-Zr-P	6.7	19.8	134	4.3	0	0.2	0	0	0	37	66	135	Fe mafic
7682	R44-17	AT04973	TRANS	FeTi mafic	High Ti-Zr-P	6.4	15.2	97	4.5	0	0	0	0	0	37	65	165	Fe mafic
7683	R44-13	AT02491	TRANS	FeTi mafic	High Ti-P	8.3	10.2	84	4.5	0	0	0	0	0	43	68	125	Fe mafic
7684	L11-11	AT00064	TRANS	FeTi mafic	High Ti-Zr-P	5.8	19.8	116	4.5	13.1	0.3	0	0	0	25	61	190	Fe mafic
7685	R56-30A	AT03737	TRANS	FeTi mafic	High Ti-Zr-P	5.4	20	108	4.7	0	0	0	0	0	44	69	170	Fe mafic
7686	R44-13	AT02488	TRANS	FeTi mafic	High Ti-Zr-P	6.2	17.1	106	5	0	0	0	0	0	44	69	225	Fe mafic
7687	R44-11	AT00485	TRANS	FeTi mafic	High Ti-Zr-P	5.6	16.8	94	5	0	0	0	0	0	40	69	160	Fe mafic
7688	R56-30A	AT03742	TRANS	FeTi mafic	High Ti-Zr-P	5.1	21.1	107	5	0	0	0	0	0	37	66	205	Fe mafic
7689	R44-17	AT04972	TRANS	FeTi mafic	High Ti-Zr-P	6.8	18.4	125	5	0	0	0	0	0	49	72	195	Fe mafic
7690	L11-11	AT00067	TRANS	FeTi mafic	High Ti-Zr-P	7.3	16.6	122	5.1	0	0	0	0	0	22	61	265	Fe mafic
7691	R44-13	AT02462	TRANS	FeTi mafic	High Ti-Zr-P	6.2	18.2	113	5.4	0	0	0	0	0	39	67	160	Fe mafic
7692	R44-15	AT02687	TRANS	FeTi mafic	High Ti-Zr-P	7.5	15.9	118	5.5	0	0	0	0	0	46	70	170	Fe mafic
7693	R44-11	AT02451	TRANS	FeTi mafic	High Ti-Zr-P	5.4	19.8	107	5.7	0	0	0	0	0	29	62	265	Fe mafic
7694	MCD42-03	AT03615		Mafic high-Mg-Ca-P	Gabbro?	8.4	32.9	278	7.1	0	0	0	0	0	67	71	105	High Mg-Ca-Ti-P mafic
7695	MCD42-04	AT03657		Mafic high-Mg-Ca-P	Gabbro?	8.9	17.7	158	2.8	0	0	0	0	0	62	69	150	High Mg-Ca-Ti-P mafic
7696	R56-30A	AT03708	THOL	Basaltic komatiite?	LOTI mafic	45.4	2.2	100	1.8	0	0	0	0	0	0	0	150	Basaltic komatiite
7697	MCD42-03	AT00099	TRANS	Basaltic komatiite?	LOTI mafic	23	4.2	96	3.8	0	0	0	0	0	0	0	110	Basaltic komatiite
7698	MCD42-04	AT03656	THOL	Komatiite		18.7	2.8	52	1.9	0	0	0	0	0	0	0	215	Komatiite
7699	MCD42-04	AT03654		Komatiite		18.8	1.6	30	1.4	0	0	0	0	0	0	0	0	Komatiite
7700	MCD42-04	AT03661		Komatiite		21.2	3.3	70	2.3	0	0	0	0	0	0	0	0	Komatiite
7701	MCD42-04	AT03662		Komatiite		19	2.5	48	1.8	0	0	0	0	0	0	0	0	Komatiite
7702	MCD42-04	AT03660		Komatiite		12.2	21.7	265	7	0	0	0	0	0	0	0	60	Komatiite
7703	MCD42-04	AT03655		Komatiite		20.1	3.3	67	2.3	0	0	0	0	0	0	0	0	Altered komatiite
7704	MCD42-04	AT03658		Komatiite?	Peridotite?	19.5	0	0	0	0	0	0	0	0	0	0	0	Altered komatiite
7705	MCD42-04	AT03659		Komatiite?	Peridotite?	20.1	0	0	0	0	0	0	0	0	0	0	0	Altered komatiite
7706	Outcrop	AP09910	THOL	Rhyolite X	X-b	102.8	17.1	1760	3.4	0	0	0	0	0	14	28	35	
7707	Outcrop	AP09911	THOL	Rhyolite X	X-b	107.5	20	2150	2.9	0	0	0	0	0	77	80	53	
7708	GOD98-02	610247	THOL	Rhyolite A	A-1	49.1	27.2	1332	2.1	13.3	0.2	0.5	1.7	34	19	88		
7709	GOD98-02	610252	THOL	Rhyolite A	A-1	43.7	26.3	1148	3	12.4	0.2	0.8	2.8	14	19	99		
7710	GOD98-02	610250	THOL	Rhyolite A	A-1	50.7	24.8	1259	2.7	11.4	0.2	0.7	3.5	39	19	136		
7711	MCD61-03	AU03445	TRANS	Rhyolite A	A-2	61.5	17	1048	4.9	0	0	0	0	4	22	878		
7712	GOD98-02	610253	CALC-ALK	Rhyolite A?	Lower Zr than A	43.7	9.9	433	9.1	11.4	0.8	3.7	11.9	31	35	81		
7713	GOD98-02	610257	CALC-ALK	Rhyolite A?	Lower Zr than A	44.1	10.1	444	9.6	13.4	0.7	3.4	12.1	28	36	66		
7714	GOD98-02	610249	THOL	Rhyolite B	B-1	25.1	27.3	685	3.4	12.4	0.3	0.9	3.3	28	36	170		
7715	GOD98-02	610254	CALC-ALK	Rhyolite B	B-3	28.2	17.3	489	9.2	23.4	0.4	2.5	9.8	19	27	28		
7716	GOD98-02	610251	THOL	Dacite		1	17	20.9	355	3.5	13.5	0.3	0.8	3	40	45	93	
7717	MCD61-03	AU03435	TRANS	Dacite		2	26.3	14.9	392	5.7	20	0.3	0	0	10	24	58	
7718	MCD61-03	AU03440	TRANS	Dacite		2	24.3	14.9	362	7	21	0.3	0	0	27	30	773	
7719	MCD61-03	AU03434	TRANS	Dacite		2	24.2	14.5	352	6.3	19	0.3	0	0	29	58	383	
7720	MCD61-03	AU03441	TRANS	Dacite		2	21.1	13.2	279	5.4	19	0.3	0	0	38	43	38	
7721	MCD61-03	AU03439	TRANS	Dacite		2	22.1	13	288	5.7	0	0	0	0	18	31	8	
7722	WRA98	AU03671	CALC-ALK	Dacite		3	24.8	17.3	429	8	0	0	0	0	36	61	55	
7723	WRA98	AU03670	CALC-ALK	Dacite		3	23.4	15.4	361	7.3	0	0	0	0	18	38	30	
7724	MCD51-01	AU03451	THOL	Andesite		1	21.6	6.1	131	3.2	0	0	0	0	43	60	1483	Mg andesite
7725	MCD51-02	AU03456	TRANS	Andesite		2	13.6	6.9	93	5	0	0	0	0	27	48	58	Al mafic
7726	WRA98	AU03659	TRANS	Andesite		2	13.2	11.2	148	5.7	0	0	0	0	36	58	35	Altered mafic

7727	WRA98	AU03672	TRANS	Andesite		2	14.2	11.4	161	6	0	0	0	0	32	56	45	Al andesite	
7728	MCD61-03	AU03437	TRANS	Andesite		2	15.4	15.6	241	6.8	27	0.3	0	0	43	60	133	Altered andesite	
7729	MCD51-02	AU03459	CALC-ALK	Andesite		3	24.4	7.7	187	7	0	0	0	0	23	47	83	Al andesite	
7730	MCD61-03	AU03436	CALC-ALK	Andesite		3	15.8	14.6	231	7	21	0.3	0	0	22	13	18	Al andesite	
7731	MCD61-03	AU03443	CALC-ALK	Andesite		3	25	6.9	172	7.3	0	0	0	0	30	52	120	Al andesite	
7732	MCD51-03	AU03467	CALC-ALK	Andesite		3	18.7	10.7	200	7.5	0	0	0	0	42	58	1118	Al andesite	
7733	MCD51-02	AU03461	CALC-ALK	Andesite		3	25.3	7.2	182	8	0	0	0	0	18	42	48	Al andesite	
7734	MCD51-02	AU03463	CALC-ALK	Andesite		3	25.1	7.2	182	8	0	0	0	0	19	45	53	Al andesite	
7735	MCD61-03	AU03442	CALC-ALK	Andesite		3	23.3	7	164	8	0	0	0	0	31	53	885	Al andesite	
7736	MCD51-02	AU03464	THOL	Mafic		1	21.1	1.9	40	2	0	0	0	0	40	58	88	Mg mafic	
7737	MCD51-02	AU03460	THOL	Mafic		1	20.3	1.7	34	2	0	0	0	0	38	54	228	Mafic	
7738	MCD61-03	AU03433	THOL	Mafic		1	18.6	2.5	46	2	4	0.5	0	0	42	63	258	Mafic	
7739	MCD51-01	AU03455	THOL	Mafic		1	17.2	4.3	74	2.4	0	0	0	0	42	61	148	Mg mafic	
7740	MCD51-03	AU03466	THOL	Mafic		1	17	4.7	79	2.4	0	0	0	0	39	59	43	Mg mafic	
7741	GOD98-02	610260	THOL	Mafic		1	16	3.6	58	2.4	17.2	0.1	0.5	4.1	3.7	47	66	86	Mafic
7742	MCD51-01	AU03453	THOL	Mafic		1	20	2.9	59	2.7	0	0	0	0	50	64	90	Mg mafic	
7743	MCD61-03	AU03444	THOL	Mafic		1	19.5	2.7	53	2.7	0	0	0	0	43	61	150	Mg mafic	
7744	MCD51-03	AU03465	THOL	Mafic		1	17.3	4.7	82	3	0	0	0	0	42	59	63	Mg mafic	
7745	GOD98-02	610258	THOL	Mafic		1	8.5	13.3	113	3.1	12.2	0.3	0.5	2.6	2.4	27	60	22	Fe mafic
7746	MCD51-01	AU03448	THOL	Mafic		1	12	6.2	75	3.2	8	0.4	0	0	33	59	168	Fe mafic	
7747	MCD61-03	AU03446	THOL	Mafic		1	18.5	3.1	57	3.3	0	0	0	0	36	56	260	Mafic	
7748	MCD51-03	AU03468	THOL	Mafic		1	16.9	4.8	81	3.5	0	0	0	0	41	63	23	Mafic	
7749	MCD51-02	AU03462	TRANS	Mafic		2	10.9	8.3	90	3.7	0	0	0	0	25	59	155	Fe mafic	
7750	GOD98-02	610255	TRANS	Mafic		2	9	15.3	137	3.8	17.9	0.2	0.7	2.7	2.6	27	57	75	Fe mafic
7751	MCD61-03	AU03438	TRANS	Mafic		2	15.1	5.4	81	4	8	0.5	0	0	38	60	80	Mafic	
7752	MCD51-02	AU03457	TRANS	Mafic		2	12.6	7.1	89	4.8	0	0	0	0	32	49	63	Al mafic	
7753	MCD51-02	AU03458	TRANS	Mafic		2	12.1	7.3	88	4.8	0	0	0	0	28	48	68	Al mafic	
7754	GOD98-02	610248	TRANS	Mafic		2	16	11.1	178	4.9	20	0.2	1.7	7.6	48	60	176	Mg andesite	
7755	GOD98-02	610256	TRANS	Mafic		2	9	8.2	74	5.1	25.6	0.2	1	6.4	5.1	36	59	137	Mafic
7756	GOD98-02	610259	THOL	FeTi mafic	High Ti		6.9	13.7	95	2.5	12.5	0.2	0.4	1.6	1.4	26	42	21	Al mafic
7757	MCD61-03	AU03447	THOL	FeTi mafic	High Ti		6.1	9.6	59	3.4	6	0.6	0	0	34	64	285	Fe mafic	
7758	MCD51-01	AU03449		Komatiite			17.7	5.8	102	3.3	0	0	0	0	0	0	1638	Komatiite	
7759	MCD51-01	AU03450		Komatiite			19.4	4.8	94	3	0	0	0	0	0	0	113	Komatiite	
7760	MCD51-01	AU03452		Komatiite			18.5	4.9	91	3	0	0	0	0	0	0	93	Komatiite	
7761	MCD51-01	AU03454		Ultramafic?	Peridotite?		19.9	2.6	53	2	0	0	0	0	0	0	43	Ultramafic?	
7762	MCD32-01	KA03917	CALC-ALK	Rhyolite A	A-3		43.2	24.6	1063	8.5	0	0	0	0	22	41	85		
7763	MCD32-01	KA03916	CALC-ALK	Rhyolite A	A-3		54.7	22.9	1250	10	0	0	0	0	30	31	45		
7764	MCD32-01	KA03918	CALC-ALK	Rhyolite B	B-3		31.7	21	667	10	0	0	0	0	34	35	110		
7765	MCD41-01	AT03686	TRANS	Andesite		2	15.2	6.9	104	6	12	0.5	0	0	19	37	705	Al mafic	
7766	MCD41-01	AT03688	TRANS	Andesite		2	13.1	8	104	6	0	0	0	0	27	47	70	Al mafic	
7767	MCD41-01	AT03691	TRANS	Andesite		2	16	16.2	260	6.3	25	0.3	0	0	27	41	70	Al andesite	
7768	MCD41-01	AT03685	TRANS	Andesite		2	14.2	7.5	107	6.5	0	0	0	0	23	39	105	Al mafic	
7769	MCD41-01	AT03687	TRANS	Andesite		2	13.4	8	107	6.5	0	0	0	0	21	45	135	Al mafic	
7770	MCD32-01	KA03909	CALC-ALK	Andesite		3	24.8	9.4	233	7	0	0	0	0	34	51	225	Al andesite	
7771	MCD41-01	AT03695	CALC-ALK	Andesite		3	22	9.1	200	7	14	0.5	0	0	27	46	110	Al andesite	
7772	MCD41-01	AT03696	CALC-ALK	Andesite		3	21.9	9.4	206	7	14	0.5	0	0	26	44	120	Al andesite	
7773	MCD41-01	AT03693	CALC-ALK	Andesite		3	23	9.7	222	8	0	0	0	0	28	46	75	Al andesite	
7774	MCD32-01	KA03914	CALC-ALK	Andesite		3	22.9	10.4	239	8	0	0	0	0	33	53	115	Al andesite	

7775	MCD41-01	AT03692	CALC-ALK	Andesite		3	19.8	7.5	148	8	0	0	0	0	0	0	39	54	105	Al andesite
7776	MCD32-01	KA03919	CALC-ALK	Andesite		3	17.6	13.9	244	8	0	0	0	0	0	0	37	63	375	Al andesite
7777	MCD32-01	KA03915	CALC-ALK	Andesite		3	25.4	9.2	233	9.3	0	0	0	0	0	0	24	35	110	Al andesite
7778	MCD32-01	KA03913	CALC-ALK	Andesite		3	24.3	9.3	226	9.3	0	0	0	0	0	0	31	33	105	Al andesite
7779	MCD32-03	KA03902	CALC-ALK	Andesite		3	19.7	7	137	11	0	0	0	0	0	0	40	59	160	Al andesite
7780	MCD32-03	KA03901	CALC-ALK	Andesite		3	19.4	7	136	11	11	1	0	0	0	0	38	57	245	Al andesite
7781	MCD32-03	KA03903	CALC-ALK	Andesite		3	18.2	6.9	126	11	0	0	0	0	0	0	54	66	180	Andesite
7782	MCD41-01	AT03694	THOL	Mafic		1	24.5	1.9	45	2	3	0.7	0	0	0	0	44	59	180	Mg mafic
7783	MCD41-02	AT03677	THOL	Mafic		1	21.2	2.9	63	2	0	0	0	0	0	0	57	68	60	Mg mafic
7784	MCD41-02	AT03678	THOL	Mafic		1	15	4.8	72	2.3	7	0.3	0	0	0	0	31	60	95	Fe mafic
7785	MCD41-02	AT03679	THOL	Mafic		1	12.1	5.3	64	2.3	0	0	0	0	0	0	25	60	165	Fe mafic
7786	MCD41-02	AT03683	THOL	Mafic		1	20.9	2.2	45	2.7	0	0	0	0	0	0	40	58	140	Mg mafic
7787	MCD41-02	AT03680	THOL	Mafic		1	41.7	1.8	77	3	0	0	0	0	0	0	35	52	80	Mg mafic
7788	MCD32-02	KA03804	TRANS	Mafic		2	15.5	4.9	76	4	6	0.7	0	0	0	0	24	43	110	Mg mafic
7789	MCD41-01	AT03689	TRANS	Mafic		2	10.4	6.7	70	4	12	0.3	0	0	0	0	27	58	140	Al mafic
7790	MCD32-01	KA03911	TRANS	Mafic		2	20.1	3.2	64	5	0	0	0	0	0	0	45	60	165	Mafic
7791	MCD32-01	KA03912	TRANS	Mafic		2	19.5	5.3	103	5.3	0	0	0	0	0	0	38	56	130	Mafic
7792	MCD32-01	KA03920	TRANS	Mafic		2	11.4	5.8	66	6	9	0.7	0	0	0	0	41	62	135	Mafic
7793	MCD32-01	KA03910	CALC-ALK	Mafic		3	10.7	7.3	78	7.3	11	0.7	0	0	0	0	34	57	185	Mafic
7794	MCD32-03	KA03904	CALC-ALK	Mafic		3	17.1	7.4	128	8	0	0	0	0	0	0	56	66	110	Altered mafic
7795	MCD32-03	KA03905	CALC-ALK	Mafic		3	16.7	7.5	125	11	11	1	0	0	0	0	38	50	130	Al mafic
7796	MCD32-03	KA03906		Komatiite			19	6.1	115	6	0	0	0	0	0	0	0	0	155	Komatiite
7797	MCD32-03	KA03908		Komatiite			17.9	6.5	115	6	0	0	0	0	0	0	0	0	160	Komatiite
7798	MCD32-03	KA03907		Komatiite			17.3	6.7	115	6	0	0	0	0	0	0	0	0	175	Komatiite
7799	MCD41-02	AT03676		Komatiite			20.7	3.7	77	3	0	0	0	0	0	0	0	0	30	Komatiite
7800	MCD41-02	AT03682		Komatiite			19.4	4.6	88	3	0	0	0	0	0	0	0	0	35	Komatiite
7801	MCD41-02	AT03675		Komatiite			20.3	3.8	77	4	0	0	0	0	0	0	0	0	65	Komatiite
7802	MCD41-02	AT03681		Komatiite			18.1	2	36	1	0	0	0	0	0	0	0	0	190	Komatiite
7803	MCD41-02	AT03674		Ultramafic	Peridotite		20.9	4.8	100	0	0	0	0	0	0	0	0	0	0	Ultramafic
7804	MCD41-02	AT03670		Ultramafic	Peridotite		21.4	5.2	111	0	0	0	0	0	0	0	0	0	0	Ultramafic
7805	MCD41-02	AT03673		Ultramafic	Peridotite		19.8	5.6	111	0	0	0	0	0	0	0	0	0	0	Ultramafic
7806	MCD41-02	AT03671		Ultramafic	Peridotite		21.8	7.6	167	0	0	0	0	0	0	0	0	0	25	Ultramafic
7807	MCD41-02	AT03672		Ultramafic	Peridotite		18.3	7.8	143	0	0	0	0	0	0	0	0	0	0	Ultramafic
7808	MCD32-02	KA03801		Ultramafic	Peridotite		25	0	0	0	0	0	0	0	0	0	0	0	0	Ultramafic
7809	MCD32-02	AT03699		Ultramafic	Peridotite		24.3	0	0	0	0	0	0	0	0	0	0	0	0	Ultramafic
7810	MCD32-02	KA03802		Ultramafic	Peridotite		21.7	0	0	0	0	0	0	0	0	0	0	0	0	Ultramafic
7811	MCD32-02	AT03700		Ultramafic	Peridotite		20.7	0	0	0	0	0	0	0	0	0	0	0	0	Ultramafic
7812	MCD32-02	AT03697		Ultramafic	Peridotite		28.5	0	0	0	0	0	0	0	0	0	0	0	0	Ultramafic
7813	MCD32-02	KA03803		Ultramafic	Peridotite		17.3	0	0	0	0	0	0	0	0	0	0	0	15	Ultramafic
7814	MCD32-02	AT03698		Ultramafic	Peridotite		24.5	0	0	0	0	0	0	0	0	0	0	0	0	Ultramafic
7815	MCD15-02	KA04491	TRANS	Dacite		2	23.6	18	426	6.6	0	0	0	0	0	0	41	46	115	
7816	MCD15-01	KA04484	TRANS	Dacite		2	22.9	16.1	368	6	0	0	0	0	0	0	59	71	320	
7817	MCD15-01	KA04486	TRANS	Dacite		2	22.5	14	316	6	0	0	0	0	0	0	50	51	225	
7818	MCD15-02	KA04492	CALC-ALK	Dacite		3	22.8	26.4	600	9	0	0	0	0	0	0	20	37	85	
7819	MCD41-03	AU09961	CALC-ALK	Dacite		3	21.4	15.8	338	7.1	0	0	0	0	0	0	33	47	185	
7820	MCD41-03	AU09960	CALC-ALK	Dacite		3	19.9	15.2	303	7.9	0	0	0	0	0	0	27	43	100	
7821	MCD15-02	KA04490	CALC-ALK	Andesite		3	18.7	7.6	143	7.3	0	0	0	0	0	0	27	42	195	Al andesite
7822	MCD15-01	KA04487	CALC-ALK	Andesite		3	13.8	11.7	161	10	0	0	0	0	0	0	35	41	205	Al andesite

7823	MCD15-02	KA04493	CALC-ALK	Andesite		3	11.4	14.9	171	10	0	0	0	0	29	53	170	Andesite
7824	MCD25-01	KA04499	CALC-ALK	Andesite		3	12.2	17.3	212	10.5	0	0	0	0	27	53	165	Fe andesite
7825	MCD15-01	KA04485	CALC-ALK	Andesite		3	15.7	15.6	244	11	0	0	0	0	50	66	330	Andesite
7826	MCD25-01	AU08652	CALC-ALK	Andesite		3	11.1	16.7	185	12.5	0	0	0	0	44	61	240	Andesite
7827	MCD25-01	KA04498	THOL	Mafic		1	19	2.8	53	2.7	0	0	0	0	27	49	185	Mafic
7828	MCD15-02	KA04496	THOL	Mafic		1	15.3	2.9	44	2.7	0	0	0	0	39	61	165	Mafic
7829	MCD15-02	KA04495	THOL	Mafic		1	15.2	2.7	41	2.7	0	0	0	0	33	57	180	Mafic
7830	MCD25-01	AU08651	THOL	Mafic		1	9.2	7.8	71	2.9	10	0.3	0	0	39	68	235	Fe mafic
7831	MCD15-01	KA04480	THOL	Mafic		1	12	5.4	65	3.5	0	0	0	0	44	63	315	Mafic
7832	MCD15-02	KA04494	TRANS	Mafic		2	14.6	4.2	61	4	0	0	0	0	31	54	205	Mafic
7833	MCD15-01	KA04481	TRANS	Mafic		2	9	10.3	93	4	14	0.3	0	0	32	61	250	Fe mafic
7834	MCD15-01	KA04483	TRANS	Mafic		2	9.8	7.4	72	4.4	0	0	0	0	32	55	330	Mafic
7835	MCD15-01	KA04489	TRANS	Mafic		2	9.6	7.5	72	4.4	0	0	0	0	26	51	430	Mafic
7836	MCD15-01	KA04488	TRANS	Mafic		2	17.5	6.1	107	4.5	0	0	0	0	41	57	250	Mafic
7837	MCD15-01	KA04482	TRANS	Mafic		2	11.5	7	81	4.5	0	0	0	0	38	56	265	Mafic
7838	MCD25-01	KA04497	TRANS	Mafic		2	10.9	9	98	6	0	0	0	0	25	48	150	Mafic
7839	MCD25-01	AU08653		Komatiite			19	27.2	515	34	0	0	0	0	0	0	105	
7840	MCD25-01	KA04500		Komatiite			18.8	32.7	615	32	0	0	0	0	0	0	85	
7841	ERN-01-01	52615	THOL	Rhyolite X	X-a		291.5	5.1	1500	0.7	6	0.1	0	0	40	33	8	
7842	ERN-01-01	52617	THOL	Rhyolite X	X-a		295	5.9	1750	0.7	7	0.1	0	0	44	22	8	
7843	ERN-01-01	52612	THOL	Rhyolite X	X-a		100.4	6.1	615	0.8	8	0.1	0	0	13	18	60	
7844	ERN-01-01	52613	THOL	Rhyolite X	X-a		102.5	6.5	667	1.1	8	0.1	0	0	44	25	40	
7845	ERN-01-01	52618	THOL	Rhyolite X	X-a		204.3	6.5	1333	1.2	8	0.2	0	0	34	26	5	
7846	ERN-01-01	52620	THOL	Rhyolite X	X-a		240.2	6.7	1600	0.9	4	0.2	0	0	36	33	28	
7847	ERN-01-01	52610	THOL	Rhyolite X	X-a		120.2	6.8	818	0.8	9	0.1	0	0	30	15	13	
7848	ERN-01-01	52614	THOL	Rhyolite X	X-a		87.6	6.8	600	0.8	9	0.1	0	0	28	33	95	
7849	ERN-01-01	52606	THOL	Rhyolite X	X-a		117.6	7	818	1.1	4.5	0.2	0	0	23	23	115	
7850	ERN-01-01	52605	THOL	Rhyolite X	X-a		91.8	7	643	1.1	4.5	0.2	0	0	33	18	2530	
7851	ERN-01-01	52609	THOL	Rhyolite X	X-a		106.5	7	750	1	9	0.1	0	0	53	49	95	
7852	ERN-01-01	52619	THOL	Rhyolite X	X-a		248	7.3	1800	1	9	0.1	0	0	34	29	90	
7853	ERN-01-01	52608	THOL	Rhyolite X	X-a		101.6	7.6	769	1	5	0.2	0	0	37	37	83	
7854	ERN-01-01	52607	THOL	Rhyolite X	X-a		65	8.5	550	1.4	11	0.1	0	0	26	29	565	
7855	ERN-01-01	52616	THOL	Rhyolite X	X-b		241.8	10.8	2600	1.4	4.3	0.3	0	0	40	25	35	
7856	ERN-01-01	52611	TRANS	Andesite		2	17.5	6.3	110	6	0	0	0	0	34	55	175	Al mafic
7857	ERN-01-01	52621	CALC-ALK	Andesite		3	17.5	10.1	176	8	4	2	0	0	33	55	160	Al andesite

Table D: Analytical Results (T. Barrett interpretation and classifications)

Order	HOLE_ID_1	SAMPLE_ID	FIELD_LITHOLOGY	Chemical_type	Chemical_subtype	Zr_Y_Affinity	Comment_T_Barrett1	Comment_T_Barrett2	ISHIKAWA	CHLORITE
1	Outcrop	96JAA-0088		Low-Zr felsic 1		THOL			59	59
2	Outcrop	96JAA-0077		Low-Zr felsic 1		THOL			83	79
3	Outcrop	96JAA-0073		Low-Zr felsic 1		THOL			16	24
4	Outcrop	96JAA-0072		Low-Zr felsic 1		THOL			58	61
5	Outcrop	96JAA-0039		Low-Zr felsic 1		THOL			29	31
6	Outcrop	96JAA-0078		Low-Zr felsic 1		THOL?		High La/Yb	59	52
7	Outcrop	86187		Low-Zr felsic 2	Trondhjemite?	ALK	Sodic	High Al	16	20
8	Outcrop	86186		Low-Zr felsic 2	Trondhjemite?	ALK	Sodic	High Al	21	24
9	Outcrop	AP09359	Felsic Volcanic Rock	Low-Zr felsic 2		ALK		High Al	56	48
10	Outcrop	02JAA-0019		Low-Zr felsic 2		ALK		High Al	46	41
11	L-11-11	72649		Rhyolite X	X-a	THOL	Very low Ti		30	22
12	RL-2	3007		Rhyolite X	X-a	THOL			17	20
13	L-11-11	72650		Rhyolite X	X-a	THOL			41	29
14	RL-3	3012		Rhyolite X	X-a	THOL			30	35
15	RL-2	3005		Rhyolite X	X-a	THOL			17	22
16	RL-2	3006		Rhyolite X	X-b	THOL			40	25
17	Outcrop	Outcrop-02		Rhyolite X	X-b	THOL			79	58
18	Outcrop	GX - 14069		Rhyolite X	X-b	THOL			52	62
19	Outcrop	Outcrop-01		Rhyolite X	X-b	THOL			57	38
20	Outcrop	Outcrop-05		Rhyolite X	X-b	THOL			64	43
21	R55-04A	AM09962	Alkalic Volcanic/Intrusive	Rhyolite X	X-b	THOL			37	30
22	Outcrop	Outcrop-03		Rhyolite X	X-b	THOL			60	43
23	JC-6	AP01618	Felsic Volcanic	Rhyolite X	X-b	THOL			25	34
24	Outcrop	Outcrop-04		Rhyolite X	X-b	THOL			94	89
25	Outcrop	86133		Rhyolite X	X-b	THOL			12	15
26	Outcrop	GX - 14025		Rhyolite X	X-b	THOL			19	27
27	Outcrop	86174		Rhyolite X	X-c	THOL			55	65
28	Outcrop	62454		Rhyolite X	X-c	THOL			53	43
29	JM14-02	AH02209	Alkalic Volcanic/Intrusive	Rhyolite X?		TRANS			65	36
30	Outcrop	86137		Rhyolite X?		TRANS			36	46
31	Outcrop	86066		Rhyolite X?		CALC-ALK			50	46
32	SAMIM-13	AR01355	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		42	57
33	SAMIM-13	AR01356	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		60	55
34	JAM-03	AP01576	Felsic Volcanic	Rhyolite A	A-1	THOL			39	41
35	W50G	AC00161	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			71	71
36	W50G	AA12425	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			64	63
37	W50G	AA12397	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			49	53
38	Outcrop	GX - 14023		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	20	30
39	W50G	AA12404	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			45	51
40	BM-09	59659		Rhyolite A	A-1	THOL			60	98
41	W50G	AA12406	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			49	46
42	Outcrop	AP08555	Porphyry Intrusive	Rhyolite A	A-1	THOL			63	59
43	Outcrop	AP08581	Felsic Volcanic Rock	Rhyolite A	A-1	THOL			64	59
44	SAMIM-14	AR01360	Felsic Volcanic	Rhyolite A	A-1	THOL			58	50
45	JM14-02	AH02207	Felsic Volcanic	Rhyolite A	A-1	THOL			63	55
46	W50G	AA12414	Felsic Volcanic	Rhyolite A	A-1	THOL			63	63

47	W50-147G	AA12378	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			23	31
48	JM14-03	AH02214	Felsic Volcanic	Rhyolite A	A-1	THOL			52	39
49	Outcrop	86061		Rhyolite A	A-1	THOL			52	54
50	W50G	AC00238	Felsic Volcanic	Rhyolite A	A-1	THOL			96	96
51	JM14-03	AH02213	Felsic Volcanic	Rhyolite A	A-1	THOL			42	42
52	W50-146G	AA02650		Rhyolite A	A-1	THOL			100	100
53	JM14-01	AI00166	Felsic Volcanic	Rhyolite A	A-1	THOL			37	38
54	JM14-01	AI00167	Felsic Volcanic	Rhyolite A	A-1	THOL			41	58
55	JM14-02	AH02208	Felsic Volcanic	Rhyolite A	A-1	THOL			42	40
56	JM14-01	AI00169	Felsic Volcanic	Rhyolite A	A-1	THOL			32	34
57	W50G	AC00234	Felsic Volcanic	Rhyolite A	A-1	THOL			92	92
58	JM14-03	AH02215	Felsic Volcanic	Rhyolite A	A-1	THOL			53	48
59	Outcrop	86075		Rhyolite A	A-1	THOL			52	43
60	W50G	AC00227	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			65	59
61	JM14-01	AI00170	Felsic Volcanic	Rhyolite A	A-1	THOL			23	29
62	W50G	AC00152	Felsic Volcanic	Rhyolite A	A-1	THOL			53	64
63	W50G	AC00231	Felsic Volcanic	Rhyolite A	A-1	THOL			93	92
64	Outcrop	610381		Rhyolite A	A-1	THOL			98	98
65	Outcrop	610382		Rhyolite A	A-1	THOL			96	89
66	CJ-217	AN00881		Rhyolite A	A-1	THOL			74	67
67	W50G	AC00207	Felsic Volcanic	Rhyolite A	A-1	THOL			82	79
68	Outcrop	GX - 14024		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	17	31
69	ESSO-1	AJ03946	Felsic Volcanic	Rhyolite A	A-1	THOL			70	67
70	W50-146G	AD05290		Rhyolite A	A-1	THOL			42	35
71	ESSO-1	AH02009	Felsic Volcanic	Rhyolite A	A-1	THOL			72	73
72	W50G	AB09799	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			80	70
73	JM14-01	AI00164	Felsic Volcanic	Rhyolite A	A-1	THOL			66	56
74	JM14-02	AH02206	Felsic Volcanic	Rhyolite A	A-1	THOL			62	43
75	W50-146G	AC00406		Rhyolite A	A-1	THOL			75	73
76	CJ-217	AN00882		Rhyolite A	A-1	THOL			85	75
77	W50G	AC00302	Felsic Volcanic	Rhyolite A	A-1	THOL			17	30
78	JM14-01	AI00165	Felsic Volcanic	Rhyolite A	A-1	THOL			33	37
79	W50G	AC00166	Felsic Volcanic	Rhyolite A	A-1	THOL			72	70
80	JM14-03	AH02212	Felsic Volcanic	Rhyolite A	A-1	THOL			51	42
81	W50G	AC00153	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			73	74
82	W50-146G	AC00410		Rhyolite A	A-1	THOL			82	81
83	W50G	AB09798	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			59	42
84	W50G	AC00173	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			58	58
85	W50-146G	AE00812		Rhyolite A	A-1	THOL			74	64
86	CJ-217	AN00880		Rhyolite A	A-1	THOL			65	59
87	Outcrop	GX - 14076		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	48	40
88	Outcrop	AP09370	Porphyry Intrusive	Rhyolite A	A-1	THOL			63	54
89	W50G	AB09913	Felsic Volcanic	Rhyolite A	A-1	THOL			94	93
90	WC-05	21070		Rhyolite A	A-1	THOL			43	47
91	W50-146G	AC00176		Rhyolite A	A-1	THOL			63	60
92	W50-146G	AE00816		Rhyolite A	A-1	THOL			78	52
93	CJ-01	AN00877		Rhyolite A	A-1	THOL			65	73
94	Outcrop	AP09387	Felsic Volcanic Rock	Rhyolite A	A-1	THOL			64	50

95	W50-146G	AD05294		Rhyolite A	A-1	THOL			29	18
96	W50G	AB09797	Ultramafic Intrusive Rock	Rhyolite A	A-1	THOL			68	59
97	W50-146G	AE00822		Rhyolite A	A-1	THOL			58	40
98	WC-07	21085		Rhyolite A	A-1	THOL			55	52
99	W50-146G	AD05297		Rhyolite A	A-1	THOL			62	19
100	W50-146G	AE00819		Rhyolite A	A-1	THOL			73	53
101	W50-146G	AE00820		Rhyolite A	A-1	THOL			27	29
102	Outcrop	GX - 14185		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	30	26
103	Outcrop	AP08511	Ultramafic Intrusive	Rhyolite A	A-1	THOL			53	63
104	W50-147G	AA12364	Ultramafic Intrusive Rock	Rhyolite A	A-1	THOL			19	32
105	Outcrop	GX - 14022		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	28	26
106	Outcrop	AP09307	Porphyry Intrusive	Rhyolite A	A-1	THOL			82	75
107	W50-146G	AE00810		Rhyolite A	A-1	THOL			25	42
108	Outcrop	AP09934	Ultramafic Intrusive	Rhyolite A	A-1	THOL			71	71
109	Outcrop	AP08516	Ultramafic Intrusive	Rhyolite A	A-1	THOL			63	68
110	W50-146G	AD05299		Rhyolite A	A-1	THOL			16	18
111	Outcrop	23573		Rhyolite A	A-1	THOL			40	40
112	Outcrop	AP09369	Ultramafic Intrusive	Rhyolite A	A-1	THOL			14	34
113	W50-146G	AC00175		Rhyolite A	A-1	THOL			62	58
114	Outcrop	AP08528	Alkalic Volcanic Rock	Rhyolite A	A-1	THOL			83	75
115	W50-146G	AE00811		Rhyolite A	A-1	THOL			79	61
116	Outcrop	23575		Rhyolite A	A-1	THOL			34	41
117	W50-146G	AD05295		Rhyolite A	A-1	THOL			95	86
118	Outcrop	610377		Rhyolite A	A-1	THOL			90	57
119	Outcrop	GX - 14051		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	47	55
120	Outcrop	AP08562	Felsic Volcanic Rock	Rhyolite A	A-1	THOL			36	47
121	CPORC-8	AR00671	Felsic Volcanic	Rhyolite A	A-1	THOL			57	68
122	Outcrop	23574		Rhyolite A	A-1	THOL			38	39
123	Outcrop	GX - 14090		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	75	59
124	W50-146G	AC00411		Rhyolite A	A-1	THOL			13	16
125	Outcrop	GX - 14217		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	55	40
126	Outcrop	GX - 14077		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	58	42
127	Outcrop	GX - 14216		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	49	44
128	Outcrop	AP09315	Felsic Volcanic Rock	Rhyolite A	A-1	THOL			67	59
129	W50-146G	AC00403		Rhyolite A	A-1	THOL			84	66
130	Outcrop	GX - 14106		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	30	24
131	Outcrop	GX - 14215		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	55	40
132	W50-146G	AA02856		Rhyolite A	A-1	THOL			97	91
133	W50-146G	AC00181		Rhyolite A	A-1	THOL			96	93
134	Outcrop	GX - 14068		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	50	32
135	Outcrop	GX - 14080		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	70	54
136	Outcrop	GX - 14070		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	72	48
137	Outcrop	GX - 14061		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	52	41
138	Outcrop	GX - 14088		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	66	45
139	Outcrop	AP08541	Ultramafic Intrusive	Rhyolite A	A-1	THOL			72	77
140	Outcrop	GX - 14097		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	58	41
141	Outcrop	GX - 14066		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	82	62
142	Outcrop	GX - 14082		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	63	48

143	Outcrop	GX - 14059		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	62	45
144	Outcrop	GX - 14053		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	52	40
145	Outcrop	GX - 14075		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	80	53
146	Outcrop	GX - 14055		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	45	34
147	Outcrop	GX - 14083		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	54	41
148	Outcrop	AP08551	Felsic Volcanic Rock	Rhyolite A	A-1	THOL			45	59
149	Outcrop	AP09911	Felsic Volcanic Rock	Rhyolite A	A-1	THOL			52	57
150	ESSO-1	AH02008	Felsic Volcanic	Rhyolite A	A-1	THOL			80	77
151	Outcrop	GX - 14062		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	58	43
152	Outcrop	GX - 14079		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	80	73
153	Outcrop	GX - 14067		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	50	33
154	Outcrop	GX - 14085		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	82	66
155	Outcrop	GX - 14096		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	62	30
156	Outcrop	GX - 14058		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	44	34
157	Outcrop	GX - 14073		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	75	50
158	Outcrop	GX - 14214		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	68	56
159	Outcrop	GX - 14092		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	80	51
160	Outcrop	GX - 14087		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	66	52
161	Outcrop	GX - 14050		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	20	22
162	Outcrop	GX - 14074		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	81	59
163	Outcrop	GX - 14091		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	79	61
164	Outcrop	GX - 14052		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	33	35
165	Outcrop	GX - 14084		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	77	54
166	Outcrop	GX - 14072		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	61	41
167	Outcrop	GX - 14057		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	45	41
168	Outcrop	GX - 14086		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	46	45
169	Outcrop	GX - 14078		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	82	50
170	Outcrop	86001		Rhyolite A	A-1	THOL			80	71
171	Outcrop	GX - 14060		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	49	45
172	Outcrop	GX - 14081		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	84	66
173	Outcrop	GX - 14098		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	46	42
174	Outcrop	GX - 14095		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	62	41
175	Outcrop	GX - 14094		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	63	34
176	Outcrop	GX - 14056		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	57	50
177	Outcrop	GX - 14093		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	85	57
178	Outcrop	GX - 14089		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	61	67
179	Outcrop	86003		Rhyolite A	A-1	THOL			75	63
180	Outcrop	GX - 14071		Rhyolite A	A-1	THOL		MetricLab P2O5 too high?	71	63
181	Outcrop	AP09910	Felsic Volcanic Rock	Rhyolite A	A-1	THOL			7	22
182	Outcrop	AP08519	Alkalic Intrusive Rock	Rhyolite A	A-1	THOL			35	41
183	JC-5	AP01612	Felsic Volcanic	Rhyolite A	A-1?	THOL	Low Zr/Al		38	31
184	JC-5	AP01609	Felsic Volcanic	Rhyolite A	A-1?	THOL	Low Zr/Al		21	8
185	Outcrop	AP08527	Ultramafic Intrusive	Rhyolite A	A-1?	THOL	Low Zr/Al		38	50
186	CPORC-23	AP09864	Ultramafic Intrusive Rock	Rhyolite A	A-2	TRANS			34	46
187	W50-146G	AA02658		Rhyolite A	A-2	TRANS			100	100
188	W50-146G	AA02654		Rhyolite A	A-2	TRANS			100	100
189	W50-146G	AC00404		Rhyolite A	A-2	TRANS			78	73
190	L-11-09	76748		Rhyolite A	A-2	TRANS			30	30

191	W50-146G	AC00180		Rhyolite A	A-2	TRANS			59	65
192	W50-146G	AA02653		Rhyolite A	A-2	TRANS			100	100
193	W50-146G	AC00409		Rhyolite A	A-2	TRANS			54	57
194	Outcrop	GX - 14010		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	16	31
195	Outcrop	AP09373	Felsic Volcanic Rock	Rhyolite A	A-2	TRANS			66	66
196	W50-146G	AC00405		Rhyolite A	A-2	TRANS			61	63
197	Outcrop	AP09817	Ultramafic Intrusive	Rhyolite A	A-2	TRANS			39	48
198	Outcrop	GX - 14122		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	74	65
199	JAM-05	AP01589	Felsic Volcanic	Rhyolite A	A-2	TRANS			29	37
200	ESSO-1	AJ03948	Felsic Volcanic	Rhyolite A	A-2	TRANS			80	78
201	W50-146G	AA02656		Rhyolite A	A-2	TRANS			99	99
202	W50-146G	AA02651		Rhyolite A	A-2	TRANS			100	100
203	Outcrop	GX - 14195		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	48	63
204	Outcrop	GX - 14189		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	34	45
205	W50-146G	AC00412		Rhyolite A	A-2	TRANS			80	69
206	Outcrop	GX - 14188		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	64	73
207	Outcrop	GX - 14228		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	21	39
208	Outcrop	GX - 14227		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	24	47
209	W50-146G	AA02865		Rhyolite A	A-2	TRANS			99	99
210	CPORC-10	AR00677	Felsic Volcanic	Rhyolite A	A-2	TRANS			96	97
211	W50-146G	AC00407		Rhyolite A	A-2	TRANS			47	51
212	JAM-37	AP01601	Felsic Volcanic	Rhyolite A	A-2	TRANS			43	39
213	Outcrop	GX - 14231		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	37	41
214	W50-146G	AA02664		Rhyolite A	A-2	TRANS			100	100
215	Outcrop	GX - 14009		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	15	37
216	Outcrop	AP09362	Porphyry Intrusive	Rhyolite A	A-2	TRANS			49	34
217	CPORC-17	AR00695	Felsic Volcanic	Rhyolite A	A-2	TRANS			66	68
218	Outcrop	GX - 14150		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	58	61
219	Outcrop	GX - 14142		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	41	48
220	Outcrop	GX - 14026		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	31	39
221	Outcrop	GX - 14054		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	38	45
222	Outcrop	GX - 14048		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	20	42
223	Outcrop	GX - 14183		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	33	49
224	Outcrop	GX - 14147		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	23	41
225	Outcrop	AP09639	Porphyry Intrusive	Rhyolite A	A-2	TRANS			30	52
226	Outcrop	GX - 14119		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	38	49
227	JAM-04	AP01583	Felsic Volcanic	Rhyolite A	A-2	TRANS			22	29
228	Outcrop	23570		Rhyolite A	A-2	TRANS			93	96
229	CS45-02	AT04320	Ultramafic Intrusive	Rhyolite A	A-2	TRANS			46	54
230	Outcrop	AP08514	Ultramafic Intrusive	Rhyolite A	A-2	TRANS			57	66
231	ESSO-1	AJ03938	Felsic Volcanic	Rhyolite A	A-2	TRANS			100	100
232	Outcrop	GX - 14103		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	34	49
233	Outcrop	AP09326	Felsic Volcanic Rock	Rhyolite A	A-2	TRANS			73	61
234	Outcrop	AP09326	Felsic Volcanic	Rhyolite A	A-2	TRANS			86	80
235	Outcrop	GX - 14226		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	27	44
236	Outcrop	GX - 14191		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	45	50
237	Outcrop	GX - 14153		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	66	69
238	CS45-01	AT04315	Felsic Volcanic Rock	Rhyolite A	A-2	TRANS			41	47

239	Outcrop	GX - 14180		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	48	55
240	Outcrop	AP09323	Felsic Volcanic Rock	Rhyolite A	A-2	TRANS			31	66
241		26671	21090	Rhyolite A	A-2	TRANS			34	43
242	Outcrop	AP09397	Felsic Volcanic Rock	Rhyolite A	A-2	TRANS			82	70
243	Outcrop	GX - 14111		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	35	46
244	Outcrop	GX - 14129		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	45	55
245	Outcrop	GX - 14190		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	51	48
246	Outcrop	GX - 14135		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	28	44
247	Outcrop		23569	Rhyolite A	A-2	TRANS			68	79
248	Outcrop	GX - 14114		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	31	49
249	JC-5	AP01605	Felsic Volcanic	Rhyolite A	A-2	TRANS			44	57
250	Outcrop	GX - 14152		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	29	39
251	Outcrop	GX - 14140		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	31	41
252	Outcrop	AP09905	Alkalic Volcanic Rock	Rhyolite A	A-2	TRANS			15	61
253	Outcrop	AP09905	Ultramafic Volcanic	Rhyolite A	A-2	TRANS			84	93
254	Outcrop	GX - 14127		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	36	53
255	Outcrop	AP09329	Felsic Volcanic Rock	Rhyolite A	A-2	TRANS			83	57
256	Outcrop	AP09329	Felsic Volcanic	Rhyolite A	A-2	TRANS			91	77
257	Outcrop	GX - 14029		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	32	39
258	Outcrop	GX - 14146		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	33	57
259	GSC-50	AH02247	Felsic Volcanic	Rhyolite A	A-2	TRANS			57	60
260	ESSO-1	AJ08803	Felsic Volcanic	Rhyolite A	A-2	TRANS			68	64
261	Outcrop	AP09331	Porphyry Intrusive	Rhyolite A	A-2	TRANS			80	72
262	Outcrop	AP09331	Felsic Volcanic	Rhyolite A	A-2	TRANS			90	86
263	CS45-02	AT04321	Ultramafic Intrusive	Rhyolite A	A-2	TRANS			34	42
264	Outcrop	GX - 14159		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	45	63
265	Outcrop	AP09644	Felsic Volcanic Rock	Rhyolite A	A-2	TRANS			64	68
266	Outcrop		86135	Rhyolite A	A-2	TRANS			21	24
267	CS45-01	AT04316	Felsic Volcanic Rock	Rhyolite A	A-2	TRANS			29	39
268	Outcrop	GX - 14136		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	29	47
269	Outcrop		86188	Rhyolite A	A-2	TRANS			52	57
270	W50-146G	AC00408		Rhyolite A	A-2	TRANS			51	58
271	Outcrop	GX - 14155		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	43	64
272	Outcrop	GX - 14143		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	50	64
273	Outcrop	AP09395	Ultramafic Intrusive	Rhyolite A	A-2	TRANS			71	58
274	Outcrop	GX - 14151		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	47	48
275	Outcrop	GX - 14161		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	28	40
276	Outcrop	GX - 14149		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	47	50
277	Outcrop		86119	Rhyolite A	A-2	TRANS			89	79
278		26674	21089	Rhyolite A	A-2	TRANS			54	58
279	Outcrop	GX - 14182		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	31	48
280	Outcrop	96JAA-0093		Rhyolite A	A-2	TRANS	High P2O5		21	44
281	W50-147G	AA12350	Felsic Volcanic	Rhyolite A	A-2	TRANS			88	94
282	Outcrop	GX - 14144		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	59	71
283	Outcrop	GX - 14049		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	24	31
284	Outcrop	GX - 14120		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	53	59
285	Outcrop	GX - 14123		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	29	55
286	Outcrop	AP09372	Porphyry Intrusive	Rhyolite A	A-2	TRANS			50	48

287	Outcrop	GX - 14124		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	26	48
288	Outcrop	GX - 14221		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	33	45
289	Outcrop	GX - 14181		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	52	60
290	Outcrop	GX - 14232		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	52	55
291	Outcrop	GX - 14126		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	49	62
292	Outcrop	GX - 14101		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	37	42
293	Outcrop	AR01366	Ultramafic Intrusive	Rhyolite A	A-2	TRANS			70	77
294	Outcrop	GX - 14132		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	30	53
295	Outcrop	AP09394	Ultramafic Intrusive	Rhyolite A	A-2	TRANS			55	47
296	Outcrop	GX - 14222		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	24	43
297	Outcrop	GX - 14028		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	32	43
298	Outcrop	GX - 14131		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	97	100
299	CPORC-17	AR00696	Ultramafic Intrusive Rock	Rhyolite A	A-2	TRANS			16	23
300	JAM-03	AP01578	Felsic Volcanic	Rhyolite A	A-2	TRANS			45	44
301	Outcrop	GX - 14108		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	33	54
302	Outcrop	GX - 14154		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	41	59
303	Outcrop	GX - 14100		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	36	47
304	Outcrop	GX - 14130		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	51	56
305	Outcrop	GX - 14118		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	33	49
306	Outcrop	GX - 14137		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	29	47
307	Outcrop	GX - 14117		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	30	45
308	Outcrop	GX - 14113		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	48	65
309	Outcrop	GX - 14027		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	29	43
310	Outcrop	GX - 14184		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	37	48
311	Outcrop	GX - 14109		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	34	49
312	Outcrop	GX - 14141		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	73	81
313	Outcrop	GX - 14112		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	41	49
314	Outcrop	GX - 14116		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	28	46
315	Outcrop	GX - 14229		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	31	49
316	Outcrop	GX - 14133		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	42	54
317	Outcrop	AR01371	Ultramafic Intrusive	Rhyolite A	A-2	TRANS			45	58
318	Outcrop	GX - 14033		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	21	40
319	Outcrop	GX - 14104		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	26	41
320	Outcrop	AP09645	Felsic Volcanic Rock	Rhyolite A	A-2	TRANS			83	66
321	Outcrop	AP09314	Felsic Volcanic Rock	Rhyolite A	A-2	TRANS			61	67
322	Outcrop	GX - 14145		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	31	45
323	Outcrop	GX - 14105		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	27	42
324	Outcrop	GX - 14121		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	50	71
325	Outcrop	3328		Rhyolite A	A-2	TRANS			54	71
326	Outcrop	AP09601	Porphyry Intrusive	Rhyolite A	A-2	TRANS			43	82
327	Outcrop	AP09389	Ultramafic Intrusive	Rhyolite A	A-2	TRANS			70	61
328	Outcrop	GX - 14007		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	19	47
329	Outcrop	96JAA-0094		Rhyolite A?	A-2	TRANS	No TiO2		72	66
330	Outcrop	GX - 14138		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	46	64
331	Outcrop	AP09906	Alkalic Volcanic Rock	Rhyolite A	A-2	TRANS			68	65
332	Outcrop	AP09906	Felsic Volcanic	Rhyolite A	A-2	TRANS			62	57
333	Outcrop	GX - 14006		Rhyolite A	A-2	TRANS		MetricLab P2O5 too high?	31	60
334	Outcrop	GX - 14008		Rhyolite A	A-3	CALC-ALK		MetricLab P2O5 too high?	21	38

335	Outcrop	AP09646	Felsic Volcanic Rock	Rhyolite A	A-3	CALC-ALK			41	41
336	W50-147G	AA02879	Felsic Volcanic	Rhyolite A	A-3	CALC-ALK			99	99
337	RL-3	3011		Rhyolite A	A-3	CALC-ALK			32	37
338	Outcrop	86158		Rhyolite A	A-3	CALC-ALK			55	60
339	Outcrop	AP09636	Felsic Volcanic Rock	Rhyolite A	A-3	CALC-ALK			51	57
340	Outcrop	86142		Rhyolite A	A-3	CALC-ALK			26	43
341	Outcrop	AP09385	Felsic Volcanic Rock	Rhyolite A	A-3	CALC-ALK			28	37
342	Outcrop	AP09386	Felsic Volcanic Rock	Rhyolite A	A-3	CALC-ALK			63	64
343	Outcrop	AP08535	Felsic Volcanic Rock	Rhyolite A	A-3	CALC-ALK			43	48
344	Outcrop	86108		Rhyolite A	A-3	CALC-ALK			58	43
345	Outcrop	AP09375	Porphyry Intrusive	Rhyolite A	A-3	CALC-ALK			47	64
346	WC-01	21047		Rhyolite A	A-3	CALC-ALK			23	39
347	W50-146G	AA28976		Rhyolite A	A-4	ALK?			98	98
348	W50-146G	AA23750		Rhyolite A		?	No Y		93	94
349	W50-146G	AA23732		Rhyolite A		?	No Y		96	97
350	W50-146G	AA23760		Rhyolite A		?	No Y		95	94
351	W50-146G	AA23646		Rhyolite A		?	No Y		91	78
352	W50-146G	AA23664		Rhyolite A		?	No Y		94	93
353	W50-146G	AA23748		Rhyolite A		?	No Y		98	98
354	W50-146G	AA23612		Rhyolite A		?	No Y		97	98
355	W50-146G	AA23772		Rhyolite A		?	No Y		67	54
356	W50-146G	AA23654		Rhyolite A		?	No Y		92	92
357	W50-146G	AA23781		Rhyolite A		?	No Y		56	63
358	W50-146G	AA23560		Rhyolite A		?	No Y		98	99
359	W50-146G	AA23719		Rhyolite A		?	No Y		98	99
360	W50-146G	AA23557		Rhyolite A		?	No Y		89	88
361	W50-146G	AA23588		Rhyolite A		?	No Y		95	96
362	W50-146G	AA23749		Rhyolite A		?	No Y		97	98
363	W50-146G	AA23665		Rhyolite A		?	No Y		96	97
364	W50-146G	AA23581		Rhyolite A		?	No Y		96	96
365	W50-146G	AA23711		Rhyolite A		?	No Y		99	100
366	W50-146G	AA23740		Rhyolite A		?	No Y		98	99
367	W50-146G	AA23580		Rhyolite A		?	No Y		62	60
368	W50-146G	AA23747		Rhyolite A		?	No Y		97	99
369	W50-146G	AA28974		Rhyolite A		?	No Y		97	99
370	W50-146G	AA23573		Rhyolite A		?	No Y		87	88
371	W50-146G	AA23741		Rhyolite A		?	No Y		100	100
372	W50-146G	AA23736		Rhyolite A		?	No Y		96	97
373	W50-146G	AA23770		Rhyolite A		?	No Y		85	83
374	W50-146G	AA28965		Rhyolite A		?	No Y		72	74
375	W50-146G	AA23645		Rhyolite A		?	No Y		95	94
376	W50-146G	AA23653		Rhyolite A		?	No Y		96	96
377	W50-146G	AA23735		Rhyolite A		?	No Y		98	97
378	W50-146G	AA23571		Rhyolite A		?	No Y		98	99
379	W50-146G	AA23558		Rhyolite A		?	No Y		98	98
380	W50-146G	AA23585		Rhyolite A		?	No Y		89	88
381	W50-146G	AA28978		Rhyolite A		?	No Y		98	98
382	W50-146G	AA23586		Rhyolite A		?	No Y		97	97

383	W50-146G	AA23572		Rhyolite A		?	No Y		83	85
384	W50-146G	AA23761		Rhyolite A		?	No Y		84	84
385	W50-146G	AA23746		Rhyolite A		?	No Y		99	100
386	W50-146G	AA23771		Rhyolite A		?	No Y		85	86
387	W50-146G	AA23777		Rhyolite A		?	No Y		18	19
388	W50-146G	AA23568		Rhyolite A		?	No Y		95	96
389	W50-146G	AA23652		Rhyolite A		?	No Y		96	97
390	W50-146G	AA23678		Rhyolite A		?	No Y		97	98
391	W50-146G	AA23590		Rhyolite A		?	No Y		97	97
392	W50-146G	AA28962		Rhyolite A		?	No Y		64	65
393	W50-146G	AA23788		Rhyolite A		?	No Y		98	99
394	W50-146G	AA23634		Rhyolite A		?	No Y		97	98
395	W50-146G	AA23734		Rhyolite A		?	No Y		99	99
396	W50-146G	AA23575		Rhyolite A		?	No Y		97	98
397	W50-146G	AA23600		Rhyolite A		?	No Y		96	97
398	W50-146G	AA23785		Rhyolite A		?	No Y		90	93
399	W50-146G	AA23742		Rhyolite A		?	No Y		99	99
400	W50-146G	AA23648		Rhyolite A		?	No Y		99	100
401	W50-146G	AA23743		Rhyolite A		?	No Y		100	100
402	W50-146G	AA23570		Rhyolite A		?	No Y		94	96
403	W50-146G	AA23593		Rhyolite A		?	No Y		94	96
404	W50-146G	AA23710		Rhyolite A		?	No Y		96	98
405	W50-146G	AA23610		Rhyolite A		?	No Y		59	64
406	W50-146G	AA23666		Rhyolite A		?	No Y		97	98
407	W50-146G	AA23592		Rhyolite A		?	No Y		96	97
408	W50-146G	AA23607		Rhyolite A		?	No Y		44	54
409	W50-146G	AA23766		Rhyolite A		?	No Y		54	62
410	W50-146G	AA23551		Rhyolite A		?	No Y		95	96
411	W50-146G	AA28996		Rhyolite A		?	No Y		69	83
412	W50-146G	AA23604		Rhyolite A		?	No Y		97	98
413	W50-146G	AA23591		Rhyolite A		?	No Y		96	97
414	W50-146G	AA23605		Rhyolite A		?	No Y		97	98
415	W50-146G	AA23552		Rhyolite A		?	No Y		97	97
416	JM14-02	AH02210	Felsic Volcanic	Rhyolite A?	Lower Zr than A	TRANS			25	14
417	L-11-10	76750		Rhyolite A?	Lower Zr than A	THOL	Higher Nb	Very low La/Yb	25	25
418	Outcrop	AP09308	Ultramafic Intrusive	Rhyolite A?	Lower Zr than A	TRANS			56	59
419	Outcrop	AP09324	Ultramafic Intrusive	Rhyolite A?	Lower Zr than A	CALC-ALK			37	45
420	Outcrop	AP08522	Porphyry Intrusive	Rhyolite A?	Lower Zr than A	TRANS			41	45
421	WC-01	21046		Rhyolite A?	Lower Zr than A	TRANS			27	25
422	Outcrop	AP08595	Ultramafic Intrusive	Rhyolite B	B-1	THOL			52	55
423	Outcrop	GX - 14017		Rhyolite B	B-1	THOL			67	64
424	Outcrop	GX - 14064		Rhyolite B	B-1	THOL			60	57
425	RL-1	72551		Rhyolite B	B-1	THOL			31	33
426	W50-146G	AA02647		Rhyolite B	B-1	THOL		Higher Nb	98	98
427	BM-10	59666		Rhyolite B	B-1	THOL			41	80
428	Outcrop	GX - 14225		Rhyolite B	B-2	TRANS	High Zr/Al		46	61
429	Outcrop	GX - 14102		Rhyolite B	B-2	TRANS	High Zr/Al		42	46
430	JAM-37	AP01599	Felsic Volcanic	Rhyolite B	B-2	TRANS			57	61

431	JAM-10	AP01595	Felsic Volcanic	Rhyolite B	B-2	TRANS			72	66
432	JC-5	AP01613	Felsic Volcanic	Rhyolite B	B-2	TRANS			57	57
433	CPORC-8	AR00672	Felsic Volcanic	Rhyolite B	B-2	TRANS			42	70
434	CKP-EG8	AN00869		Rhyolite B	B-2	TRANS			86	97
435	W50-146G	AA02867		Rhyolite B	B-2	TRANS			98	99
436	W50-146G	AA02662		Rhyolite B	B-2	TRANS			99	99
437	HL-G2-32	AN00873		Rhyolite B	B-2	TRANS			30	52
438	W50-146G	AA02863		Rhyolite B	B-2	TRANS			96	99
439	W50-146G	AA02660		Rhyolite B	B-2	TRANS			100	100
440	CPORC-11	AR00680	Felsic Volcanic	Rhyolite B	B-2	TRANS			40	51
441	WC-03	21057		Rhyolite B	B-2	TRANS			23	46
442	W50-146G	AC00179		Rhyolite B	B-2	TRANS			88	91
443	ESSO-1	AH02011	Felsic Volcanic	Rhyolite B	B-2	TRANS			92	97
444	W50-146G	AA02847		Rhyolite B	B-2	TRANS			97	99
445	WC-02	21050		Rhyolite B	B-2	TRANS			32	50
446	WC-05	21071		Rhyolite B	B-2	TRANS			17	33
447	Outcrop	AP08547	Ultramafic Intrusive	Rhyolite B	B-2	TRANS			17	38
448	CPORC-8	AR00670	Felsic Volcanic	Rhyolite B	B-2	TRANS			54	59
449	WC-04	21065		Rhyolite B	B-2	TRANS			25	49
450	WC-02	21053		Rhyolite B	B-2	TRANS			27	44
451	Outcrop	62453		Rhyolite B	B-2	TRANS			27	22
452	WC-05	21067		Rhyolite B	B-2	TRANS			38	41
453	Outcrop	AP09391	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			32	64
454	WC-07	21088		Rhyolite B	B-2	TRANS			55	49
455	Outcrop	AP09603	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			52	58
456	Outcrop	AP08566	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			42	54
457	WC-05	21073		Rhyolite B	B-2	TRANS			41	45
458	Outcrop	AP09354	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			38	57
459	Outcrop	AP09302	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			35	53
460	WC-02	21049		Rhyolite B	B-2	TRANS			63	56
461	Outcrop	AP08573	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			29	47
462	Outcrop	AP08593	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			46	61
463	CS45-01	AT04302	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			61	64
464	Outcrop	AP09339	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			62	60
465	Outcrop	AP09390	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			51	49
466	Outcrop	GX - 14041		Rhyolite B	B-2	TRANS			43	55
467	Outcrop	86118		Rhyolite B	B-2	TRANS			37	60
468	Outcrop	AP09351	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			36	51
469	Outcrop	AP09353	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			34	43
470	Outcrop	AP08546	Ultramafic Intrusive	Rhyolite B	B-2	TRANS			43	59
471	Outcrop	AP09338	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			47	61
472	Outcrop	AP08561	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			52	59
473	Outcrop	AP09311	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			53	66
474	Outcrop	AP08571	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			48	57
475	CS45-01	AT04303	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			67	63
476	Outcrop	AP09360	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			59	63
477	Outcrop	AP08565	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			44	58
478	Outcrop	AP09367	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			74	83

479	Outcrop	AP09357	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			47	61
480	ESSO-1	AH02003	Alkalic Volcanic/Intrusive	Rhyolite B	B-2	TRANS			20	34
481	Outcrop	AP08536	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			45	48
482	Outcrop	86109		Rhyolite B	B-2	TRANS			30	48
483	Outcrop	86177		Rhyolite B	B-2	TRANS			64	72
484	#5	26738		Rhyolite B	B-2	TRANS			24	36
485	Outcrop	AP08560	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			46	63
486	ESSO-1	AJ03950	Mafic Volcanic	Rhyolite B	B-2	TRANS			80	86
487	WC-03	21058		Rhyolite B	B-2	TRANS			34	58
488	Outcrop	AP09341	Porphyry Intrusive	Rhyolite B	B-2	TRANS			66	68
489	Outcrop	AP09393	Ultramafic Intrusive	Rhyolite B	B-2	TRANS			57	60
490	Outcrop	AP08558	Mafic Volcanic Rock	Rhyolite B	B-2	TRANS			39	59
491	Outcrop	AP09909	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			21	42
492	Outcrop	AP09909	Felsic Volcanic	Rhyolite B	B-2	TRANS			22	42
493	Outcrop	AP09332	Felsic Volcanic Rock	Rhyolite B	B-2	TRANS			31	62
494	Outcrop	AP09332	Felsic Volcanic	Rhyolite B	B-2	TRANS			35	64
495	BM-09	59657		Rhyolite B	B-2	TRANS	Low Zr/Al		89	99
496	BM-07	59630		Rhyolite B	B-2	TRANS	Low Zr/Al		38	83
497	Outcrop	AP09637	Temiskaming-type Clastic Sediment	Rhyolite B	B-2	TRANS	Low Zr/Al		49	65
498	SAMIM-13	AR01357	Felsic Volcanic	Rhyolite B	B-2	TRANS	Low Zr/Al		38	41
499	WC-02	21048		Rhyolite B	B-2	TRANS			87	91
500	BM-02	16818		Rhyolite B	B-2	TRANS	Low Zr/Al		62	75
501	Outcrop	AP09802	Porphyry Intrusive	Rhyolite B	B-2	TRANS			52	65
502	Outcrop	AP09803	Porphyry Intrusive	Rhyolite B	B-2	TRANS	Low Zr/Al		30	34
503	Outcrop	AP09918	Intermediate Volcanic Rock	Rhyolite B	B-2	TRANS			55	78
504	Outcrop	AP09846	Felsic Volcanic Rock	Rhyolite B	B-3	CALC-ALK	Low Zr/Al		62	68
505	Outcrop	AP09844	Felsic Volcanic Rock	Rhyolite B	B-3	CALC-ALK	Low Zr/Al		54	49
506	BM-08	59649		Rhyolite B	B-3	CALC-ALK	Low Zr/Al		45	52
507	BM-08	59648		Rhyolite B	B-3	CALC-ALK	Low Zr/Al		41	48
508	Outcrop	AP09342	Felsic Volcanic Rock	Rhyolite B	B-3	CALC-ALK			61	71
509	Outcrop	96JAA-0083		Rhyolite B	B-3	CALC-ALK	Low Zr/Al		29	45
510	ESSO-1	AH02004	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK	Low Zr/Al		29	34
511	Outcrop	AP09364	Felsic Volcanic Rock	Rhyolite B	B-3	CALC-ALK			42	55
512	Outcrop	AP09641	Felsic Volcanic Rock	Rhyolite B	B-3	CALC-ALK	Low Zr/Al		33	60
513	ESSO-1	AH02005	Alkalic Volcanic/Intrusive	Rhyolite B	B-3	CALC-ALK			39	36
514	Outcrop	AP09608	Porphyry Intrusive	Rhyolite B	B-3	CALC-ALK			58	74
515	ESSO-1	AH02006	Alkalic Volcanic/Intrusive	Rhyolite B	B-3	CALC-ALK	Low Zr/Al		33	36
516	Outcrop	AP09344	Felsic Volcanic Rock	Rhyolite B	B-3	CALC-ALK	Low Zr/Al		47	55
517	BM-09	59661		Rhyolite B	B-3	CALC-ALK	Low Zr/Al		55	87
518	ESSO-1	AH02001	Alkalic Volcanic/Intrusive	Rhyolite B	B-3	CALC-ALK	Low Zr/Al		30	37
519	Outcrop	AP09400	Felsic Volcanic Rock	Rhyolite B	B-3	CALC-ALK			55	69
520	Outcrop	AP09620	Chemical Sedimentary Rock	Rhyolite B	B-3	CALC-ALK	Low Zr/Al		49	63
521	Outcrop	86073		Rhyolite B	B-3	CALC-ALK			31	32
522	Outcrop	86065		Rhyolite B	B-3	CALC-ALK			42	43
523	WC-03	21054		Rhyolite B	B-3	CALC-ALK			38	55
524	Outcrop	86072		Rhyolite B	B-3	CALC-ALK			57	47
525	BM-01	16846		Rhyolite B	B-3	CALC-ALK			89	93
526	W50G	AC00164	Ultramafic Intrusive Rock	Rhyolite B	B-3	CALC-ALK			65	69

527	WC-04	WC-04-02		Rhyolite B		?	No Y		30	71
528	W50-146G	AA23662		Rhyolite B		?	No Y		98	99
529	W50-146G	AA23555		Rhyolite B		?	No Y		87	89
530	W50-146G	AA23679		Rhyolite B		?	No Y		99	100
531	W50-146G	AA23603		Rhyolite B		?	No Y		96	98
532	W50-146G	AA23602		Rhyolite B		?	No Y		91	94
533	W50-146G	AA23739		Rhyolite B		?	No Y		98	99
534	W50-146G	AA23782		Rhyolite B		?	No Y		69	79
535	W50-146G	AA23582		Rhyolite B		?	No Y		91	94
536	W50-146G	AA23616		Rhyolite B		?	No Y		98	99
537	W50-146G	AA23663		Rhyolite B		?	No Y		99	100
538	W50-146G	AA02834		Rhyolite B		?	No Y		95	99
539	W50-146G	AA23717		Rhyolite B		?	No Y		98	98
540	Outcrop	GX - 14110		Dacite		2	TRANS	HighZr/Al	42	59
541	W50-147G	AA12311	Temiskaming-type Clastic Sediment	Dacite		2	TRANS	HighZr/Al	57	71
542	W50G	AC00245	Felsic Volcanic	Dacite		2	TRANS	HighZr/Al	65	72
543	HL-G2-32	AN00874		Dacite		2	TRANS		40	53
544	CPORC-8	AR00668	Intermediate Volcanic	Dacite		2	TRANS		47	64
545	Outcrop	AP09845	Porphyry Intrusive	Dacite		2	TRANS		58	70
546	CKP-EG8	AN00870		Dacite		2	TRANS		89	98
547	Outcrop	AP09843	Felsic Volcanic Rock	Dacite		2	TRANS		57	72
548	HL-G2-32	AN00876		Dacite		2	TRANS		48	65
549	CPORC-11	AR00685	Mafic Volcanic	Dacite		2	TRANS		43	64
550	CS45-02	AT04319	Felsic Volcanic Rock	Dacite		2	TRANS		36	52
551	W50-146G	AA02869		Dacite		2	TRANS		98	100
552	CS45-01	AT04313	Felsic Volcanic Rock	Dacite		2	TRANS		30	45
553	ESSO-1	AJ03939	Mafic Volcanic	Dacite		2	TRANS		94	98
554	CS45-01	AT04307	Felsic Volcanic Rock	Dacite		2	TRANS		33	47
555	CKP-EG7	AN00866		Dacite		2	TRANS		93	99
556	CS45-01	AT04308	Felsic Volcanic Rock	Dacite		2	TRANS		44	54
557	CS45-01	AT04310	Felsic Volcanic Rock	Dacite		2	TRANS		37	50
558	Outcrop	86063		Dacite		2	TRANS		34	60
559	ESSO-1	AJ03937	Felsic Volcanic	Dacite		2	TRANS		96	99
560	Outcrop	GX - 14234		Dacite		2	TRANS		27	44
561	Outcrop	GX - 14238		Dacite		2	TRANS		40	48
562	Outcrop	GX - 14043		Dacite		2	TRANS		27	45
563	ESSO-1	AJ03942	Felsic Volcanic	Dacite		2	TRANS		40	49
564	Outcrop	GX - 14233		Dacite		2	TRANS		36	46
565	Outcrop	GX - 14237		Dacite		2	TRANS		39	49
566	Outcrop	GX - 14042		Dacite		2	TRANS		36	62
567	Outcrop	86121		Dacite		2	TRANS		69	81
568	Outcrop	GX - 14193		Dacite		2	TRANS		36	51
569	Outcrop	GX - 14194		Dacite		2	TRANS		32	49
570	Outcrop	GX - 14187		Dacite		2	TRANS		37	53
571	Outcrop	GX - 14125		Dacite		2	TRANS		46	63
572	Outcrop	GX - 14186		Dacite		2	TRANS		28	47
573	Outcrop	GX - 14192		Dacite		2	TRANS		44	58
574	Outcrop	GX - 14157		Dacite		2	TRANS		63	76

575	Outcrop	AR01391	Mafic Volcanic Rock	Dacite + exhalite	2	TRANS		36	92
576	Outcrop	GX - 14156		Dacite	2	TRANS		55	71
577	ESSO-1	AJ03935	Mafic Volcanic	Dacite	2	TRANS		94	99
578	Outcrop	AP09355	Ultramafic Intrusive	Dacite	2	TRANS		70	63
579	Outcrop	96JAA-0057		Dacite	2	TRANS		38	59
580	CARS-36-03	AD05262		Dacite	2	TRANS		28	36
581	Outcrop	AP09766	Felsic Volcanic Rock	Dacite	2	TRANS		59	72
582	Outcrop	AP09779	Alkalic Volcanic Rock	Dacite	2	TRANS		80	88
583	Outcrop	AP09623	Mafic Volcanic Rock	Dacite	2	TRANS		58	88
584	Outcrop	AP09755	Mafic Volcanic Rock	Dacite	2	TRANS		26	53
585	Outcrop	96JAA-0075		Dacite	2	TRANS	Low Zr/Al	22	44
586	Outcrop	AP09345	Porphyry Intrusive	Dacite	2	TRANS	Low Zr/Al	42	62
587	Outcrop	AP09346	Porphyry Intrusive	Dacite	2	TRANS	Low Zr/Al	46	59
588	W50-146G	AA02648		Dacite	3	CALC-ALK		91	95
589	W50-146G	AA02652		Dacite	3	CALC-ALK		99	100
590	Outcrop	GX - 14128		Dacite	3	CALC-ALK		33	53
591	Outcrop	AP09352	Felsic Volcanic Rock	Dacite	3	CALC-ALK		46	30
592	GCG-01	AM07973		Dacite	3	CALC-ALK		52	79
593	Outcrop	AP09310	Porphyry Intrusive	Dacite	3	CALC-ALK		23	53
594	BM-03	16848		Dacite	3	CALC-ALK		37	51
595	BM-03	59608		Dacite	3	CALC-ALK		80	87
596	Outcrop	86062		Dacite		CALC-ALK		35	49
597	Outcrop	AP09374	Mafic Volcanic Rock	Dacite	3	CALC-ALK		48	79
598	BM-01	16842		Dacite		CALC-ALK		51	65
599	WC-04	21066		Dacite		CALC-ALK		32	41
600	WC-07	21086		Dacite	3	CALC-ALK		41	47
601	Outcrop	AP09801	Porphyry Intrusive	Dacite	3	CALC-ALK		55	64
602	Outcrop	AP09349	Porphyry Intrusive	Dacite	3	CALC-ALK		43	38
603	Outcrop	62451		Dacite	3	CALC-ALK	Low Zr/Al	37	50
604	WC-07	21084		Dacite	3	CALC-ALK	Low Zr/Al	30	48
605	CS45-01	AT04301	Felsic Volcanic Rock	Dacite	3	CALC-ALK	Low Zr/Al	27	36
606	Outcrop	AP09347	Porphyry Intrusive	Dacite	3	CALC-ALK	Low Zr/Al	41	49
607	Outcrop	86181		Dacite	3	CALC-ALK	Low Zr/Al	22	44
608	Outcrop	96JAA-0066		Dacite	3	CALC-ALK	Low Zr/Al	20	38
609	W50-146G	AE00821		Dacite	3	CALC-ALK	Low Zr/Al	30	27
610	Outcrop	AP08584	Chemical Sedimentary Rock	Dacite	3	CALC-ALK	Low Zr/Al	65	70
611	Outcrop	AP08513	Alkalic Intrusive Rock	Dacite	3	CALC-ALK	Low Zr/Al	70	76
612	Outcrop	96JAA-0063		Dacite	4	ALK		17	19
613	Outcrop	96JAA-0062		Dacite	4	ALK		16	25
614	WC-04	21060		Dacite	4	ALK	Low Zr/Al	15	22
615	Outcrop	02JAA-0020		Dacite	4	CALC-ALK	Low Zr/Al	39	36
616	W50-146G	AA23668		Dacite	?		No Y	97	99
617	W50-146G	AA23598		Dacite	?		No Y	97	99
618	W50-146G	AA28964		Dacite	?		No Y	64	71
619	W50-146G	AA23647		Dacite	?		No Y	99	100
620	W50G	AC00235	Mafic Volcanic	High-Ti dacite	1	THOL		52	66
621	W50G	AC00201	Intermediate Volcanic	High-Ti dacite	2	TRANS		68	80
622	W50G	AC00230	Mafic Volcanic	High-Ti dacite	2	TRANS		96	97

623	HL-G2-32	AN00875		High-Ti dacite		2	TRANS			22	57
624	GSC-51	AH02248	Mafic Volcanic	High-Ti dacite		2	TRANS			44	66
625	W50-147G	AA12369	Temiskaming-type Clastic Sediment	High-Ti dacite		2	TRANS			13	49
626	W50-146G	AA23744		High-Ti dacite		?	No Y			92	96
627	BR-86-01	6919		Diorite?	High Al	?	Very low Ti-Zr	High Al		8	24
628	BR-86-01	6922		Diorite?	High Al	?	Very low Ti-Zr	High Al		49	61
629	BR-86-01	6918		Diorite?	High Al	?	Very low Ti-Zr	High Al		13	20
630	BR-86-01	6915		Diorite?	High Al	?	Very low Ti-Zr	High Al		14	27
631	BR-86-01	6917		Diorite?	High Al	?	Very low Ti-Zr	High Al		17	27
632	BR-86-01	6914		Diorite?	High Al	?	Very low Ti-Zr	High Al		16	31
633	BR-86-01	6923		Diorite?	High Al	?	Very low Ti-Zr	High Al		14	24
634	BR-86-01	6921		Diorite?	High Al	?	Very low Ti-Zr	High Al		11	32
635	BR-86-01	6913		Diorite?	High Al	?	Very low Ti-Zr	High Al		22	37
636	BR-86-01	6920		Diorite?	High Al	?	Very low Ti-Zr	High Al		9	23
637	BR-86-01	6910		Diorite?	High Al	?	Very low Ti-Zr	High Al		17	32
638	BR-86-01	6911		Diorite?	High Al	?	Very low Ti-Zr	High Al		42	57
639	BR-86-01	6916		Diorite?	High Al	?	Very low Ti-Zr	High Al		37	58
640	BR-86-01	6912		Diorite?	High Al	?	Very low Ti-Zr	High Al		24	38
641	BR-86-01	6909		Diorite?	High Al	?	Very low Ti-Zr	High Al		18	29
642	W50G	AC00205	Mafic Volcanic	Andesite		1	THOL			64	79
643	BM-08	59636		Andesite		1	THOL	P2O5 = 0.3 %	Elevated Cr	34	53
644	BM-08	59637		Andesite?		1	THOL			13	30
645	Outcrop	96JAA-0080		Andesite		1	THOL			37	43
646	W50G	AC00239	Mafic Volcanic	Andesite		1	THOL			42	69
647	BM-02	16817		Andesite		1	THOL			93	99
648	CKP-EG7	AN00867		Andesite		1	THOL			93	99
649	Outcrop	GX - 14200		Andesite		1	THOL			32	87
650	R55-04A	AM09963	Mafic Volcanic	Andesite		1	THOL			19	45
651	Outcrop	96JAA-0070		Andesite		1	THOL			18	59
652	Outcrop	AP09618	Mafic Volcanic Rock	Andesite		1	THOL			61	85
653	W50G	AC00151	Mafic Volcanic	Andesite		1	THOL			60	80
654	Outcrop	96JAA-0065		Andesite		1	THOL			36	67
655	Outcrop	AP08600	Chemical Sedimentary Rock	Andesite		1	THOL			51	71
656	ESSO-1	AJ03945	Mafic Volcanic	Andesite		1	THOL			35	57
657	ESSO-1	AJ03943	Intermediate Volcanic	Andesite		1	THOL			41	25
658	Outcrop	AP09769	Mafic Volcanic Rock	Andesite		2	TRANS			53	73
659	Outcrop	AP09770	Mafic Volcanic Rock	Andesite		2	TRANS			50	72
660	Outcrop	AP08507	Mafic Volcanic Rock	Andesite		2	TRANS			57	76
661	Outcrop	AP09932	Intermediate Volcanic	Andesite		2	TRANS			52	68
662	Outcrop	AR01362	Mafic Volcanic Rock	Andesite		2	TRANS			59	74
663	Outcrop	AP09348	Porphyry Intrusive	Andesite		2	TRANS			32	66
664	Outcrop	AP09318	Felsic Volcanic Rock	Andesite		2	TRANS			74	81
665	BM-07	59626		Andesite		2	TRANS			9	34
666	Outcrop	AP09935	Intermediate Volcanic	Andesite		2	TRANS			59	71
667	Outcrop	AP08572	Mafic Volcanic Rock	Andesite		2	TRANS			35	62
668	W50-147G	AA12361	Chemical Sedimentary Rock	Andesite		2	TRANS			56	74
669	JC-6	AP01614	Mafic Volcanic	Andesite		2	TRANS			22	46
670	Outcrop	AP09931	Intermediate Volcanic	Andesite		2	TRANS			52	65

671	Outcrop	AP08574	Mafic Volcanic Rock	Andesite	2	TRANS		45	66
672	Outcrop	GX - 14039		Andesite	2	TRANS		47	68
673	Outcrop	AP09629	Chemical Sedimentary Rock	Andesite	2	TRANS		63	83
674	Outcrop	AR01392	Porphyry Intrusive	Andesite	2	TRANS		20	71
675	Outcrop	AP09822	Chemical Sedimentary Rock	Andesite	2	TRANS		57	70
676	W50-147G	AA12377	Chemical Sedimentary Rock	Andesite	2	TRANS		57	84
677	Outcrop	AP09771	Mafic Volcanic Rock	Andesite	2	TRANS		44	70
678	W50-146G	AE00804		Andesite	2	TRANS		13	42
679	BM-01	16847		Andesite	2	TRANS		66	81
680	W50-146G	AA02873		Andesite	2	TRANS		15	44
681	CPORC-19	AP09851	Mafic Volcanic	Andesite	2	TRANS		33	56
682	BM-08	59638		Andesite	2	TRANS		57	95
683	W50-146G	AA02853		Andesite	2	TRANS		42	60
684	BM-07	59624		Andesite	2	TRANS		30	70
685	BM-08	59643		Andesite	2	TRANS		25	56
686	JAM-10	AP01596	Mafic Volcanic	Andesite	2	TRANS		36	67
687	Outcrop	AR01365	Mafic Volcanic Rock	Andesite	2	TRANS		56	69
688	Outcrop	AP09612	Mafic Volcanic Rock	Andesite	2	TRANS		47	73
689	Outcrop	96JAA-0053		Andesite	2	TRANS		26	55
690	Outcrop	AP09610	Mafic Volcanic Rock	Andesite	2	TRANS		53	72
691	Outcrop	86122		Andesite	2	TRANS		38	57
692	CKP-EG7	AN00868		Andesite	2	TRANS		64	75
693	Outcrop	GX - 14223		Andesite	2	TRANS		30	59
694	Outcrop	AP08539	Mafic Volcanic Rock	Andesite	2	TRANS		58	75
695	Outcrop	AP09821	Chemical Sedimentary Rock	Andesite	2	TRANS		60	74
696	Outcrop	AP09336	Mafic Volcanic Rock	Andesite	2	TRANS		56	82
697	Outcrop	GX - 14197		Andesite	2	TRANS		26	56
698	W50-146G	AA02657		Andesite	2	TRANS		95	98
699	W50-146G	AA02851		Andesite	2	TRANS		41	61
700	BM-08	59640		Andesite	2	TRANS		34	70
701	BM-01	16844		Andesite	2	TRANS		46	54
702	BM-03	59606		Andesite	2	TRANS		16	17
703	BM-03	59609		Andesite	2	TRANS		75	84
704	RL-3	3013		Andesite	2	TRANS		37	55
705	BM-03	59603		Andesite	2	TRANS		31	64
706	W50-147G	AA12347	Chemical Sedimentary Rock	Andesite	2	TRANS		87	96
707	W50-146G	AA02842		Andesite	2	TRANS		99	99
708	Outcrop	GX - 14236		Andesite	2	TRANS		33	58
709	Outcrop	AP09398	Mafic Volcanic Rock	Andesite	2	TRANS		53	74
710	W50-146G	AE00803		Andesite	2	TRANS		20	50
711	Outcrop	AP09762	Mafic Volcanic Rock	Andesite	2	TRANS		50	73
712	Outcrop	GX - 14001		Andesite	2	TRANS		44	66
713	Outcrop	GX - 14115		Andesite	2	TRANS		49	69
714	Outcrop	AP08597	Mafic Volcanic Rock	Andesite	2	TRANS		50	73
715	WC-02	21052		Andesite	2	TRANS		32	51
716	ESSO-1	AH02007	Mafic Volcanic	Andesite	2	TRANS		34	47
717	Outcrop	AR01364	Chemical Sedimentary Rock	Andesite	2	TRANS		59	70
718	Outcrop	GX - 14005		Andesite	2	TRANS		27	59

719	W50-146G	AE00805		Andesite		2	TRANS			22	51
720	W50-146G	AA02872		Andesite		2	TRANS			33	65
721	Outcrop	AP08526	Alkalic Volcanic Rock	Andesite		2	TRANS			47	88
722	Outcrop	AP09759	Mafic Volcanic Rock	Andesite		2	TRANS			53	73
723	Outcrop	GX - 14046		Andesite		2	TRANS		P2O5 = 0.3 %	18	43
724	RL-4	3023		Andesite		2	TRANS			31	58
725	Outcrop	AP09371	Mafic Volcanic Rock	Andesite		2	TRANS			49	79
726	Outcrop	AP09807	Felsic Volcanic Rock	Andesite		2	TRANS			54	68
727	Outcrop	86170		Andesite		2	TRANS			15	41
728	CARS-36-02	AD05257		Andesite		2	TRANS			30	49
729	Outcrop	GX - 14158		Andesite		2	TRANS			39	63
730	WC-03	21059		Andesite		2	TRANS			26	56
731	Outcrop	GX - 14040		Andesite		2	TRANS			32	61
732	Outcrop	AP09304	Mafic Volcanic Rock	Andesite		2	TRANS			36	58
733	Outcrop	AP09335	Mafic Volcanic Rock	Andesite		2	TRANS			2	76
734	Outcrop	GX - 14047		Andesite		2	TRANS			26	55
735	Outcrop	86172		Andesite		2	TRANS			25	67
736	Outcrop	AP08576	Mafic Volcanic Rock	Andesite		2	TRANS			64	71
737	Outcrop	GX - 14240		Andesite		2	TRANS			34	60
738	W50-146G	AA02841		Andesite		2	TRANS			97	99
739	BM-02	16821		Andesite		2	TRANS			50	54
740	W50-146G	AA02844		Andesite		2	TRANS			23	38
741	Outcrop	86123		Andesite		2	TRANS			24	57
742	Outcrop	AP09319	Intermediate Volcanic Rock	Andesite		2	TRANS			62	76
743	Outcrop	86168		Andesite		2	TRANS			25	45
744	Outcrop	AR01387	Mafic Volcanic Rock	Andesite		2	TRANS			53	85
745	CPORC-18	AR00699	Mafic Volcanic	Andesite		2	TRANS			79	87
746	WC-07	21082		Andesite		2	TRANS			29	52
747	Outcrop	GX - 14162		Andesite		2	TRANS			39	60
748	Outcrop	AR01389	Mafic Volcanic Rock	Andesite		2	TRANS			38	71
749	BM-01	16843		Andesite		2	TRANS			85	91
750	Outcrop	AP09837	Intermediate Volcanic Rock	Andesite		2	TRANS			57	71
751	Outcrop	AR01368	Mafic Volcanic Rock	Andesite		2	TRANS			48	65
752	Outcrop	AP09650	Mafic Volcanic Rock	Andesite		2	TRANS			46	69
753	Outcrop	GX - 14004		Andesite		2	TRANS			27	61
754	Outcrop	GX - 14160		Andesite		2	TRANS			37	64
755	Outcrop	AP09773	Mafic Volcanic Rock	Andesite		2	TRANS			48	66
756	Outcrop	AP09777	Mafic Volcanic Rock	Andesite		2	TRANS			49	66
757	Outcrop	AP09643	Alkalic Intrusive Rock	Andesite		2	TRANS			54	68
758	Outcrop	AP09303	Temiskaming-type Clastic Sediment	Andesite		2	TRANS			63	75
759	BM-07	59625		Andesite		2	TRANS			23	38
760	Outcrop	AP08530	Mafic Volcanic Rock	Andesite		2	TRANS			38	69
761	Outcrop	AR01372	Chemical Sedimentary Rock	Andesite		2	TRANS			55	67
762	Outcrop	AP09781	Mafic Volcanic Rock	Andesite		2	TRANS			53	72
763	CARS-36-03	AD05261		Andesite		2	TRANS			38	51
764	BM-08	59644		Andesite		2	TRANS			33	47
765	Outcrop	AP09624	Mafic Volcanic Rock	Andesite		2	TRANS			58	84
766	Outcrop	AP09819	Chemical Sedimentary Rock	Andesite		2	TRANS			63	74

767	BM-03	59604		Andesite	2	TRANS			41	48
768	CARS-36-02	AD05259		Andesite	2	TRANS			26	42
769	Outcrop	AR01390	Mafic Volcanic Rock	Andesite	2	TRANS			34	81
770	Outcrop	AP09627	Mafic Volcanic Rock	Andesite	2	TRANS			57	72
771	BM-09	59660		Andesite	2	TRANS			47	53
772	BM-03	59610		Andesite	2	TRANS			59	65
773	Outcrop	AP09806	Chemical Sedimentary Rock	Andesite	2	TRANS			56	68
774	Outcrop	AR01367	Mafic Volcanic Rock	Andesite	2	TRANS			46	59
775	Outcrop	96JAA-0071		Andesite	2	TRANS			39	52
776	Outcrop	AP08559	Mafic Volcanic Rock	Andesite	2	TRANS			55	72
777	Outcrop	AP08544	Mafic Volcanic Rock	Andesite	2	TRANS			54	74
778	W50-147G	AA12379	Chemical Sedimentary Rock	Andesite	2	TRANS	High Zr	P2O5 = 0.3 %	29	67
779	Outcrop	AP09306	Mafic Volcanic Rock	Andesite	2	TRANS			50	66
780	Outcrop	86178		Andesite	2	TRANS			39	70
781	Outcrop	81967		Andesite	2	TRANS			33	45
782	BM-08	59639		Andesite	2	TRANS			47	76
783	BM-09	59662		Andesite	2	TRANS			46	50
784	Outcrop	AP08538	Porphyry Intrusive	Andesite	2	TRANS			56	71
785	JAM-03	AP01574	Mafic Volcanic	Andesite	2	TRANS			37	58
786	BM-03	59607		Andesite	2	TRANS			80	72
787	Outcrop	AP09399	Mafic Volcanic Rock	Andesite	2	TRANS			52	71
788	Outcrop	AP09309	Felsic Volcanic Rock	Andesite	2	TRANS			61	71
789	ESSO-1	AJ03936	Mafic Volcanic	Andesite	2	TRANS			87	97
790	Outcrop	AP08556	Mafic Volcanic Rock	Andesite	2	TRANS			43	65
791	#5	26740		Andesite	2	TRANS			20	29
792	BM-03	59602		Andesite	2	TRANS			39	44
793	Outcrop	AR01386	Mafic Volcanic Rock	Andesite	2	TRANS			22	66
794	Outcrop	18051		Andesite	2	TRANS			39	57
795	Outcrop	AP09322	Mafic Volcanic Rock	Andesite	2	TRANS			50	67
796	W50-146G	AA02871		Andesite	2	TRANS			28	63
797	Outcrop	AP08598	Mafic Volcanic Rock	Andesite	2	TRANS			63	76
798	Outcrop	86058		Andesite	2	TRANS			37	61
799	Outcrop	AR01369	Chemical Sedimentary Rock	Andesite	2	TRANS			59	71
800	Outcrop	AP09836	Intermediate Volcanic Rock	Andesite	2	TRANS			42	57
801	Outcrop	AP08532	Mafic Volcanic Rock	Andesite	2	TRANS			51	69
802	W50-146G	AA02850		Andesite	2	TRANS			39	61
803	CS45-02	AT04318	Mafic Volcanic Rock	Andesite	2	TRANS			38	56
804	WC-07	21083		Andesite	2	TRANS			45	71
805	BM-07	59627		Andesite	2	TRANS			30	47
806	Outcrop	AP08518	Alkalic Intrusive Rock	Andesite	2	TRANS			54	74
807	Outcrop	81964		Andesite	2	TRANS			25	44
808	CARS-36-02	AD05258		Andesite	2	TRANS			34	56
809	Outcrop	96JAA-0076		Andesite	2	TRANS			39	54
810	Outcrop	AP08563	Mafic Volcanic Rock	Andesite	2	TRANS			47	71
811	Outcrop	AP09368	Mafic Volcanic Rock	Andesite	2	TRANS			39	61
812	W50-146G	AA02849		Andesite	2	TRANS			30	65
813	Outcrop	AP09640	Mafic Volcanic Rock	Andesite	2	TRANS			56	76
814	WC-04	21063		Andesite	2	TRANS			35	65

815	W50-146G	AC00178		Andesite		2	TRANS			51	70
816	Outcrop	AP08575	Mafic Volcanic Rock	Andesite		2	TRANS			62	80
817	Outcrop	AP09835	Intermediate Volcanic Rock	Andesite		2	TRANS			49	60
818	Outcrop	AP09602	Mafic Volcanic Rock	Andesite		2	TRANS			59	76
819	Outcrop	AP09607	Mafic Volcanic Rock	Andesite		2	TRANS			42	66
820	Outcrop	AP09774	Chemical Sedimentary Rock	Andesite		2	TRANS			68	78
821	#4	26744		Andesite		2	TRANS			31	46
822	Outcrop	AP09316	Mafic Volcanic Rock	Andesite		2	TRANS			30	73
823	Outcrop	GX - 14003		Andesite		2	TRANS			34	63
824	Outcrop	AP09782	Mafic Volcanic Rock	Andesite		2	TRANS			34	59
825	Outcrop	AP09772	Mafic Volcanic Rock	Andesite		2	TRANS			56	70
826	Outcrop	AP08540	Porphyry Intrusive	Andesite		3	CALC-ALK			53	67
827	Outcrop	AP09638	Mafic Volcanic Rock	Andesite		3	CALC-ALK			51	73
828	Outcrop	86185		Andesite		3	CALC-ALK			59	68
829	Outcrop	AP09313	Mafic Volcanic Rock	Andesite		3	CALC-ALK			42	64
830	Outcrop	86056		Andesite		3	CALC-ALK			32	61
831	BM-07	59628		Andesite		3	CALC-ALK			18	41
832	Outcrop	AP08503	Mafic Volcanic Rock	Andesite		3	CALC-ALK			42	62
833	Outcrop	AP09626	Mafic Volcanic Rock	Andesite		3	CALC-ALK			54	76
834	Outcrop	AP08508	Alkalic Intrusive Rock	Andesite		3	CALC-ALK			58	75
835	Outcrop	AP08570	Mafic Volcanic Rock	Andesite		3	CALC-ALK			58	72
836	Outcrop	AP09642	Mafic Volcanic Rock	Andesite		3	CALC-ALK			57	70
837	Outcrop	AP09780	Mafic Volcanic Rock	Andesite		3	CALC-ALK			36	75
838	Outcrop	AP08533	Intermediate Volcanic Rock	Andesite		3	CALC-ALK			46	64
839	Outcrop	86057		Andesite		3	CALC-ALK			32	61
840	Outcrop	AP08502	Mafic Volcanic Rock	Andesite		3	CALC-ALK			52	60
841	Outcrop	AP09920	Mafic Volcanic Rock	Andesite		3	CALC-ALK			60	70
842	Outcrop	AR01385	Mafic Volcanic Rock	Andesite		3	CALC-ALK			52	80
843	Outcrop	AP08531	Mafic Volcanic Rock	Andesite		3	CALC-ALK			53	74
844	Outcrop	86098		Andesite		3	CALC-ALK			24	56
845	Outcrop	86069		Andesite		3	CALC-ALK			30	52
846	WC-04	21062		Andesite		3	CALC-ALK			46	70
847	Outcrop	AP09778	Mafic Volcanic Rock	Andesite		3	CALC-ALK			55	70
848	WC-04	21061		Andesite		3	CALC-ALK			44	60
849	Outcrop	96JAA-0079		Andesite		3	CALC-ALK			48	62
850	Outcrop	610234		Andesite		3	CALC-ALK			93	96
851	#5	26739		Andesite		3	CALC-ALK			24	42
852	BM-08	59642		Andesite		3	CALC-ALK			31	61
853	Outcrop	86114		Andesite		3	CALC-ALK			29	60
854	Outcrop	86051		Andesite		3	CALC-ALK			25	45
855	Outcrop			Andesite		3	CALC-ALK			19	39
856	Outcrop	GX - 14037		Andesite		3	CALC-ALK			32	60
857	BM-08	59646		Andesite		3	CALC-ALK			22	41
858	#5	26737		Andesite		3	CALC-ALK			29	46
859	Outcrop	86060		Andesite		3	CALC-ALK			34	62
860	#4	26742		Andesite		3	CALC-ALK			31	47
861	Outcrop	86100		Andesite		3	CALC-ALK			42	53
862	Outcrop	AP09828	Ultramafic Intrusive	Andesite		3	CALC-ALK			60	73

863	Outcrop	AP08509	Alkalic Intrusive Rock	Andesite	3	CALC-ALK		62	72
864	Outcrop	AP09635	Mafic Volcanic Rock	Andesite	3	CALC-ALK		55	72
865	#4	26743		Andesite	3	CALC-ALK		15	24
866	ESSO-1	AH02010	Mafic Volcanic	Andesite	3	CALC-ALK		89	96
867	Outcrop	AP08586	Mafic Volcanic Rock	Andesite	3	CALC-ALK		63	78
868	Outcrop	AP09818	Chemical Sedimentary Rock	Andesite	3	CALC-ALK		45	53
869	BM-08	59647		Andesite	3	CALC-ALK		29	47
870	ESSO-1	AH02002	Alkalic Volcanic/Intrusive	Andesite	3	CALC-ALK		21	32
871	Outcrop	AP09333	Mafic Volcanic Rock	Andesite	3	CALC-ALK		53	78
872	Outcrop	AP08554	Mafic Volcanic Rock	Andesite	3	CALC-ALK		56	75
873	Outcrop	AP09827	Felsic Volcanic Rock	Andesite	3	CALC-ALK		51	66
874	Outcrop	86171		Andesite	3	CALC-ALK		23	48
875	#8	26749		Andesite	3	CALC-ALK		25	38
876	Outcrop	AP09830	Ultramafic Intrusive	Andesite	3	CALC-ALK		69	78
877	BM-01	16845		Andesite	3	CALC-ALK		65	76
878	Outcrop	AP09829	Felsic Volcanic Rock	Andesite	3	CALC-ALK		60	66
879	BM-07	59629		Andesite	3	CALC-ALK		5	12
880	BM-07	59631		Andesite	3	CALC-ALK		77	83
881	CARS-36-03	AD05260		Andesite	3	CALC-ALK		32	46
882	Outcrop	AP08543	Intermediate Volcanic Rock	Andesite	3	CALC-ALK		58	69
883	W50-146G	AA02852		Andesite	3	CALC-ALK		17	51
884	CARS-36-01	AD05253		Andesite	3	CALC-ALK?	Y < 10	33	48
885	JM14-02	AH02211	Intermediate Volcanic	Andesite	?	No Y		26	37
886	W50-146G	AA28971		Andesite	?	No Y		66	88
887	W50-146G	AA28972		Andesite	?	No Y		73	91
888	W50-146G	AA23778		Andesite	?	No Y		21	40
889	W50-146G	AA23775		Andesite	?	No Y		32	57
890	W50-146G	AA23787		Andesite	?	No Y		94	99
891	W50-146G	AA23776		Andesite	?	No Y		33	60
892	W50-146G	AA23685		Andesite	?	No Y		45	65
893	W50-146G	AA23596		Andesite	?	No Y		98	99
894	W50-146G	AA23758		Andesite	?	No Y		98	99
895	W50-146G	AA23774		Andesite	?	No Y		25	58
896	W50-146G	AA28986		Andesite	?	No Y		20	42
897	W50-146G	AA23671		Andesite	?	No Y		33	50
898	W50-146G	AA23686		Andesite	?	No Y		77	86
899	W50-146G	AA23670		Andesite	?	No Y		36	58
900	W50-146G	AA23595		Andesite	?	No Y		94	97
901	W50-146G	AA23738		Andesite	?	No Y		93	97
902	W50-146G	AA23762		Andesite	?	No Y		80	88
903	W50-146G	AA28991		Andesite	?	No Y		27	50
904	W50-146G	AA28997		Andesite	?	No Y		17	36
905	W50-146G	AA23661		Andesite	?	No Y		82	89
906	W50-146G	AA23635		Andesite	?	No Y		60	65
907	W50-146G	AA23636		Andesite	?	No Y		65	80
908	W50-146G	AA23638		Andesite	?	No Y		44	66
909	W50-146G	AA28953		Andesite	?	No Y		35	60
910	W50-146G	AA23611		Andesite	?	No Y		92	94

911	W50-146G	AA23644		Andesite		?	No Y		95	97
912	W50-146G	AA23737		Andesite		?	No Y		97	99
913	W50-146G	AA23650		Andesite		?	No Y		96	98
914	W50-146G	AA23655		Andesite		?	No Y		38	59
915	W50-146G	AA23660		Andesite		?	No Y		52	70
916	W50-146G	AA23687		Andesite		?	No Y		71	82
917	W50-146G	AA28984		Andesite		?	No Y		41	65
918	W50-146G	AA23702		Andesite		?	No Y		82	92
919	W50-146G	AA23789		Andesite		?	No Y		96	98
920	W50-146G	AA23681		Andesite		?	No Y		64	77
921	W50-146G	AA23689		Andesite		?	No Y		79	86
922	W50-146G	AA28985		Andesite		?	No Y		43	67
923	W50-146G	AA23688		Andesite		?	No Y		67	79
924	W50-146G	AA23637		Andesite		?	No Y		39	63
925	W50-146G	AA23733		Andesite		?	No Y		97	98
926	W50-146G	AA23618		Andesite		?	No Y		94	96
927	W50-146G	AA23791		Andesite		?	No Y		32	55
928	W50-146G	AA28989		Andesite		?	No Y		18	45
929	W50-146G	AA23784		Andesite		?	No Y		83	90
930	W50-146G	AA23614		Andesite		?	No Y		93	96
931	W50-146G	AA23701		Andesite		?	No Y		85	91
932	W50-146G	AA23709		Andesite		?	No Y		94	97
933	W50-146G	AA23649		Andesite		?	No Y		97	98
934	W50-146G	AA23714		Andesite		?	No Y		95	97
935	W50-146G	AA28998		Andesite		?	No Y		28	63
936	W50-146G	AA23792		Andesite		?	No Y		22	51
937	W50-146G	AA23621		Andesite		?	No Y		96	98
938	W50-146G	AA28982		Andesite		?	No Y		29	69
939	W50-146G	AA23703		Andesite		?	No Y		95	99
940	W50-146G	AA23715		Andesite		?	No Y		96	98
941	W50-146G	AA23617		Andesite		?	No Y		95	97
942	W50-146G	AA28988		Andesite		?	No Y		24	56
943	W50-146G	AA23641		Andesite		?	No Y		96	97
944	W50-146G	AA23642		Andesite		?	No Y		95	98
945	W50-146G	AA28957		Andesite		?	No Y		97	98
946	W50-146G	AA23613		Andesite		?	No Y		96	98
947	W50-146G	AA23643		Andesite		?	No Y		95	97
948	W50-146G	AA23669		Andesite		?	No Y		56	73
949	W50-146G	AA23793		Andesite		?	No Y		23	55
950	W50-146G	AA23706		Andesite		?	No Y		96	98
951	W50-146G	AA28951		Andesite		?	No Y		74	83
952	W50-146G	AA28981		Andesite		?	No Y		15	44
953	W50-146G	AA23720		Andesite		?	No Y		95	97
954	W50-146G	AA23708		Andesite		?	No Y		95	98
955	W50-146G	AA23651		Andesite		?	No Y		96	98
956	W50-146G	AA23615		Andesite		?	No Y		96	98
957	W50-146G	AA23721		Andesite		?	No Y		97	98
958	W50-146G	AA23731		Andesite		?	No Y		92	98

959	W50-146G	AA23707		Andesite		?	No Y		96	98
960	W50-146G	AA28995		Andesite		?	No Y		35	62
961	W50-146G	AA23722		Andesite		?	No Y		97	98
962	W50-146G	AA23620		Andesite		?	No Y		97	99
963	W50-146G	AA23757		Andesite		?	No Y		96	98
964	W50-146G	AA23728		Andesite		?	No Y		78	87
965	W50-146G	AA23779		Andesite		?	No Y		47	68
966	W50-146G	AA23601		Andesite		?	No Y		98	99
967	W50-146G	AA23729		Andesite		?	No Y		92	96
968	W50-146G	AA23794		Andesite		?	No Y		31	58
969	W50G	AC00248	Mafic Volcanic	FeTi andesite	High Ti				34	63
970	W50-146G	AA28970		FeTi andesite	High Ti-Zr-P		P2O5 = 0.3 %		26	55
971	W50-146G	AA02837		FeTi andesite	High Ti-Zr-P		P2O5 = 0.3 %		33	52
972	W50-146G	AA28993		FeTi andesite	High Ti-Zr-P		P2O5 = 0.3 %		20	48
973	BM-09	59653		Mafic		1	THOL		41	62
974	W-1	BON-048		Mafic		1	THOL		37	65
975	W-2	BON-049		Mafic		1	THOL		40	72
976	BM-07	59633		Mafic		1	THOL		57	78
977	W50-147G	AC00129	Mafic Volcanic	Mafic		1	THOL		50	69
978	W50-146G	AA02659		Mafic		1	THOL		97	99
979	Outcrop	GX - 14036		Mafic		1	THOL		48	64
980	Outcrop	96JAA-0061		Mafic		1	THOL		27	54
981	W50-146G	AD05298		Mafic		1	THOL		48	67
982	W50-147G	AA12360	Ultramafic Volcanic	Mafic		1	THOL		78	85
983	W50-147G	AC00126	Mafic Volcanic	Mafic		1	THOL		52	72
984	ESSO-1	AJ03941	Mafic Volcanic	Mafic		1	THOL		57	61
985	CPORC-23	AR00698	Chemical Sedimentary Rock	Mafic		1	THOL		18	51
986	W50-146G	AE00823		Mafic		1	THOL		45	67
987	Outcrop	AP09356	Mafic Volcanic Rock	Mafic		1	THOL		44	69
988	W50-147G	AA12346	Chemical Sedimentary Rock	Mafic		1	THOL		42	70
989	Outcrop	AP09312	Chemical Sedimentary Rock	Mafic		1	THOL		50	65
990	BM-09	59654		Mafic		1	THOL		26	54
991	WC-01	21044		Mafic		1	THOL		38	58
992	Outcrop	86192		Mafic		1	THOL		37	58
993	Outcrop	86193		Mafic		1	THOL		31	56
994	Outcrop	AP09823	Chemical Sedimentary Rock	Mafic		1	THOL		59	69
995	W50-146G	AA02646		Mafic		1	THOL		70	83
996	W50-147G	AA12355	Chemical Sedimentary Rock	Mafic		1	THOL		46	59
997	Outcrop	86132		Mafic		1	THOL		44	64
998	Outcrop	01JAA-005		Mafic		1	THOL		37	61
999	W50-147G	AC00131	Mafic Volcanic	Mafic		1	THOL		51	69
1000	Outcrop	AP09812	Mafic Volcanic Rock	Mafic		1	THOL		48	65
1001	Outcrop	86136		Mafic		1	THOL		26	50
1002	Outcrop	AP09628	Chemical Sedimentary Rock	Mafic		1	THOL		49	71
1003	HL-G2-32	AN00872		Mafic		1	THOL		30	60
1004	Outcrop	86131		Mafic		1	THOL		20	37
1005	Outcrop	86130		Mafic		1	THOL		25	49
1006	BM-09	59651		Mafic		1	THOL		44	62

1007	JAM-05	AP01588	Mafic Volcanic	Mafic	1	THOL		30	60
1008	CPORC-23	AP09863	Chemical Sedimentary Rock	Mafic	1	THOL		17	50
1009	Outcrop	AP09392	Chemical Sedimentary Rock	Mafic	1	THOL		51	70
1010	W50-147G	AA02882	Ultramafic Volcanic	Mafic	1	THOL		84	92
1011	Outcrop	AP09813	Mafic Volcanic Rock	Mafic	1	THOL		59	73
1012	JC-6	AP01621	Mafic Volcanic	Mafic	1	THOL		38	65
1013	Outcrop	96JAA-0059		Mafic	1	THOL		51	72
1014	Outcrop	AP08523	Alkalic Volcanic Rock	Mafic	1	THOL		59	76
1015	CARS-36-02	AD05256		Mafic	1	THOL		34	50
1016	Outcrop	AP08506	Mafic Intrusive Rock	Mafic	1	THOL		51	70
1017	Outcrop	86084		Mafic	1	THOL		29	55
1018	Outcrop	86101		Mafic	1	THOL		30	54
1019	CPORC-10	AR00679	Mafic Volcanic	Mafic	1	THOL		81	91
1020	Outcrop	86152		Mafic	1	THOL		37	58
1021	Outcrop	86191		Mafic	1	THOL		30	54
1022	CPORC-7	AR00676	Mafic Volcanic	Mafic	1	THOL		94	98
1023	Outcrop	86094		Mafic	1	THOL		30	55
1024	Outcrop	GX - 14148		Mafic	1	THOL		57	57
1025	ESSO-1	AJ08802	Mafic Volcanic	Mafic	1	THOL		61	74
1026	Outcrop	AP08542	Mafic Volcanic Rock	Mafic	1	THOL		61	82
1027	Outcrop	AP09616	Temiskaming-type Clastic Sediment	Mafic	1	THOL		52	68
1028	W50-146G	AA02649		Mafic	1	THOL		90	95
1029	Outcrop	86155		Mafic	1	THOL		44	62
1030	Outcrop	86154		Mafic	1	THOL		38	57
1031	Outcrop	GX - 14219		Mafic	1	THOL		43	61
1032	W50-147G	AA02876	Mafic Volcanic	Mafic	1	THOL		97	99
1033	W50-147G	AA02880	Mafic Volcanic	Mafic	1	THOL		99	100
1034	Outcrop	86134		Mafic	1	THOL		55	68
1035	Outcrop	86146		Mafic	1	THOL		32	53
1036	CPORC-7	AR00675	Mafic Volcanic	Mafic	1	THOL		86	94
1037	Outcrop	86064		Mafic	1	THOL		26	67
1038	CPORC-11	AR00687	Mafic Volcanic	Mafic	1	THOL		82	92
1039	Outcrop	GX - 14034		Mafic	1	THOL		41	63
1040	Outcrop	86082		Mafic	1	THOL		24	49
1041	Outcrop	86085		Mafic	1	THOL		38	58
1042	Outcrop	86090		Mafic	1	THOL		49	66
1043	Outcrop	86052		Mafic	1	THOL		31	59
1044	Outcrop	AP08567	Chemical Sedimentary Rock	Mafic	1	THOL		63	77
1045	Outcrop	AP09839	Mafic Volcanic Rock	Mafic	1	THOL		55	69
1046	Outcrop	AP09760	Chemical Sedimentary Rock	Mafic	1	THOL		58	72
1047	W50-147G	AA02884	Mafic Volcanic	Mafic	1	THOL		50	73
1048	Outcrop	86054		Mafic	1	THOL		32	61
1049	Outcrop	AP09617	Mafic Volcanic Rock	Mafic	1	THOL		43	79
1050	Outcrop	81965		Mafic	1	THOL		32	58
1051	Outcrop	AP09815	Mafic Volcanic Rock	Mafic	1	THOL		53	72
1052	Outcrop	AP08557	Mafic Volcanic Rock	Mafic	1	THOL		53	71
1053	JAM-10	AP01590	Mafic Volcanic	Mafic	1	THOL		36	62
1054	JC-6	AP01620	Mafic Volcanic	Mafic	1	THOL		33	62

1055	CKP-EG8	AN00871		Mafic		1	THOL		24	56
1056	Outcrop	96JAA-0064		Mafic		1	THOL		41	69
1057	JC-6	AP01619	Mafic Volcanic	Mafic		1	THOL		37	61
1058	Outcrop	AP08550	Mafic Volcanic Rock	Mafic		1	THOL		65	79
1059	Outcrop	AP09614	Mafic Volcanic Rock	Mafic		1	THOL		50	67
1060	Outcrop	86156		Mafic		1	THOL		31	76
1061	Outcrop	86012		Mafic		1	THOL		37	57
1062	Outcrop	86092		Mafic		1	THOL		25	47
1063	CARS-36-01	AD05255		Mafic		1	THOL		38	58
1064	Outcrop	86080		Mafic		1	THOL		30	47
1065	Outcrop	AP08537	Chemical Sedimentary Rock	Mafic		1	THOL		70	81
1066	Outcrop	86148		Mafic		1	THOL		38	58
1067	Outcrop	86013		Mafic		1	THOL		32	56
1068	Outcrop	86007		Mafic		1	THOL		26	49
1069	W50-147G	AC00122	Mafic Volcanic	Mafic		1	THOL		76	85
1070	Outcrop	AP09832	Mafic Volcanic Rock	Mafic		1	THOL		63	78
1071	Outcrop	86153		Mafic		1	THOL		43	60
1072	W50-147G	AC00136	Mafic Volcanic	Mafic		1	THOL		58	72
1073	W50-147G	AA12353	Mafic Volcanic	Mafic		1	THOL		82	93
1074	JAM-10	AP01592	Mafic Volcanic	Mafic		1	THOL		29	57
1075	Outcrop	AP09814	Mafic Volcanic Rock	Mafic		1	THOL		55	74
1076	CPORC-18	AR00700	Mafic Volcanic	Mafic		1	THOL		50	71
1077	Outcrop	AP09606	Mafic Volcanic Rock	Mafic		1	THOL		62	82
1078	CPORC-11	AR00693	Mafic Volcanic	Mafic		1	THOL		55	69
1079	JC-5	AP01606	Mafic Volcanic	Mafic		1	THOL		41	66
1080	Outcrop	AP09811	Mafic Volcanic Rock	Mafic		1	THOL		55	72
1081	Outcrop	AP08525	Mafic Volcanic Rock	Mafic		1	THOL		62	77
1082	Outcrop	AP08549	Chemical Sedimentary Rock	Mafic		1	THOL		52	68
1083	Outcrop	86190		Mafic		1	THOL		26	54
1084	Outcrop	86023		Mafic		1	THOL		44	68
1085	Outcrop	AP09619	Mafic Volcanic Rock	Mafic		1	THOL		52	69
1086	Outcrop	86140		Mafic		1	THOL		39	64
1087	Outcrop	86150		Mafic		1	THOL		36	61
1088	Outcrop	AP09820	Chemical Sedimentary Rock	Mafic		1	THOL		60	75
1089	Outcrop	86089		Mafic		1	THOL		23	47
1090	Outcrop	86087		Mafic		1	THOL		32	54
1091	Outcrop	86138		Mafic		1	THOL		38	58
1092	Outcrop	AP09826	Mafic Volcanic Rock	Mafic		1	THOL		56	74
1093	Outcrop	86009		Mafic		1	THOL		37	58
1094	Outcrop	AP09621	Mafic Volcanic Rock	Mafic		1	THOL		58	74
1095	JAM-03	AP01577	Mafic Volcanic	Mafic		1	THOL		32	50
1096	Outcrop	86086		Mafic		1	THOL		24	49
1097	Outcrop	86149		Mafic		1	THOL		37	59
1098	Outcrop	86145		Mafic		1	THOL		41	61
1099	Outcrop	AP09824	Mafic Volcanic Rock	Mafic		1	THOL		59	74
1100	ESSO-1	AJ03947	Mafic Volcanic	Mafic		1	THOL		34	54
1101	BM-03	59605		Mafic		1	THOL		47	53
1102	Outcrop	AP09343	Porphyry Intrusive	Mafic		1	THOL		27	64

1103	W50-146G	AD05293		Mafic		1	THOL	P2O5 = 0.3 %		49	66
1104	Outcrop	AP09761	Porphyry Intrusive	Mafic		1	THOL			38	59
1105	Outcrop	AP09632	Mafic Volcanic Rock	Mafic		1	THOL			36	65
1106	W50-147G	AA12313	Chemical Sedimentary Rock	Mafic		1	THOL			77	93
1107	Outcrop	86160		Mafic		1	THOL			31	58
1108	Outcrop	86139		Mafic		1	THOL			29	57
1109	CPORC-19	AP09852	Mafic Volcanic	Mafic		1	THOL			39	68
1110	CPORC-7	AR00673	Chemical Sedimentary Rock	Mafic		1	THOL			37	60
1111	CPORC-11	AR00694	Mafic Volcanic	Mafic		1	THOL			53	68
1112	Outcrop	86184		Mafic		1	THOL			22	48
1113	WC-03	21055		Mafic		1	THOL			23	53
1114	Outcrop	86088		Mafic		1	THOL			34	55
1115	Outcrop	86151		Mafic		1	THOL			23	48
1116	RL-3	3015		Mafic		1	THOL			30	55
1117	CPORC-8	AR00669	Mafic Volcanic	Mafic		1	THOL			54	75
1118	CPORC-11	AR00684	Chemical Sedimentary Rock	Mafic		1	THOL			33	57
1119	Outcrop	86011		Mafic		1	THOL			36	56
1120	Outcrop	86010		Mafic		1	THOL			32	53
1121	WC-01	21045		Mafic		1	THOL			38	63
1122	Outcrop	86014		Mafic		1	THOL			32	58
1123	CPORC-7	AR00674	Mafic Volcanic	Mafic		1	THOL			39	67
1124	JAM-04	AP01580	Mafic Volcanic	Mafic		1	THOL			43	69
1125	Outcrop	AP09631	Mafic Intrusive Rock	Mafic		1	THOL			52	66
1126	Outcrop	86017		Mafic		1	THOL			23	51
1127	Outcrop	86143		Mafic		1	THOL			32	59
1128	CPORC-11	AR00691	Mafic Volcanic	Mafic		1	THOL			77	87
1129	DGULF-4	AR01354	Chemical Sedimentary Rock	Mafic		1	THOL			29	65
1130	Outcrop	AP09825	Mafic Volcanic Rock	Mafic		1	THOL			63	76
1131	Outcrop	86024		Mafic		1	THOL			32	58
1132	Outcrop	AP09604	Mafic Volcanic Rock	Mafic		1	THOL			41	65
1133	CARS-36-01	AD05254		Mafic		1	THOL			33	54
1134	Outcrop	86169		Mafic		1	THOL			20	60
1135	Outcrop	AP09334	Felsic Volcanic Rock	Mafic		1	THOL			63	78
1136	SAMIM-14	AR01359	Mafic Volcanic	Mafic		1	THOL			36	45
1137	Outcrop	AP09634	Mafic Volcanic Rock	Mafic		1	THOL			45	68
1138	Outcrop	AP09754	Mafic Volcanic Rock	Mafic		2	TRANS			62	76
1139	Outcrop	96JAA-0067		Mafic		2	TRANS			35	59
1140	WC-05	21072		Mafic		2	TRANS			31	54
1141	Outcrop	86093		Mafic		2	TRANS			32	61
1142	CPORC-11	AR00686	Mafic Volcanic	Mafic		2	TRANS			39	66
1143	CPORC-11	AR00682	Mafic Volcanic	Mafic		2	TRANS			57	74
1144	Outcrop	610236		Mafic		2	TRANS			57	75
1145	W-3	BON-047		Mafic		2	TRANS			39	58
1146	Outcrop	610385		Mafic		2	TRANS	Altered		98	99
1147	CPORC-18	AR01351	Mafic Volcanic	Mafic		2	TRANS			55	75
1148	Outcrop	AP09358	Mafic Volcanic Rock	Mafic		2	TRANS			56	66
1149	Outcrop	AP09605	Mafic Volcanic Rock	Mafic		2	TRANS			54	70
1150	Outcrop	610378		Mafic		2	TRANS			45	67

1151	CPORC-11	AR00689	Ultramafic Volcanic	Mafic	2	TRANS		88	94
1152	Outcrop	86018		Mafic	2	TRANS		32	56
1153	Outcrop	81963		Mafic	2	TRANS		38	59
1154	Outcrop	AR01384	Chemical Sedimentary Rock	Mafic	2	TRANS		52	75
1155	Outcrop	86067		Mafic	2	TRANS		42	63
1156	Outcrop	86183		Mafic	2	TRANS		30	55
1157	Outcrop	AP08564	Mafic Volcanic Rock	Mafic	2	TRANS		48	76
1158	WC-02	21051		Mafic	2	TRANS		10	47
1159	Outcrop	AP09915	Mafic Volcanic Rock	Mafic	2	TRANS		63	75
1160	CPORC-11	AR00692	Mafic Volcanic	Mafic	2	TRANS		45	68
1161	Outcrop	81966		Mafic	2	TRANS	High Cr	26	55
1162	W50-147G	AC00121	Chemical Sedimentary Rock	Mafic	2	TRANS		74	89
1163	Outcrop	86182		Mafic	2	TRANS		27	51
1164	Outcrop	GX - 14235		Mafic	2	TRANS		26	55
1165	JAM-05	AP01584	Mafic Volcanic	Mafic	2	TRANS		35	66
1166	JAM-10	AP01594	Mafic Volcanic	Mafic	2	TRANS		29	53
1167	Outcrop	AP09841	Mafic Volcanic Rock	Mafic	2	TRANS		56	73
1168	BM-07	59632		Mafic	2	TRANS		84	95
1169	Outcrop	AP08552	Chemical Sedimentary Rock	Mafic	2	TRANS		53	68
1170	Outcrop	AP08568	Felsic Volcanic Rock	Mafic	2	TRANS		60	68
1171	Outcrop	AP08529	Mafic Volcanic Rock	Mafic	2	TRANS		56	77
1172	Outcrop	GX - 14021		Mafic	2	TRANS		37	61
1173	BM-07	59623		Mafic	2	TRANS		21	45
1174	CPORC-11	AR00688	Mafic Volcanic	Mafic	2	TRANS		95	98
1175	GSC-48	AH02245	Mafic Volcanic	Mafic	2	TRANS		35	58
1176	W50-147G	AA02878	Mafic Volcanic	Mafic	2	TRANS		97	99
1177	Outcrop	AP09757	Mafic Volcanic Rock	Mafic	2	TRANS		57	74
1178	CPORC-4	AP09873	Mafic Volcanic	Mafic	2	TRANS		87	95
1179	JAM-37	AP01602	Mafic Volcanic	Mafic	2	TRANS		35	63
1180	JAM-05	AP01585	Mafic Volcanic	Mafic	2	TRANS		31	63
1181	W50-147G	AA02883	Mafic Volcanic	Mafic	2	TRANS		55	75
1182	Outcrop	610233		Mafic	2	TRANS	K-altered	73	83
1183	Outcrop	AP08524	Mafic Volcanic Rock	Mafic	2	TRANS		66	79
1184	RL-2	3002		Mafic	2	TRANS		38	60
1185	Outcrop	AP09321	Mafic Volcanic Rock	Mafic	2	TRANS		64	85
1186	Outcrop	AP09783	Mafic Volcanic Rock	Mafic	2	TRANS		55	73
1187	W50-147G	AA12349	Ultramafic Volcanic	Mafic	2	TRANS		90	96
1188	Outcrop	86161		Mafic	2	TRANS		18	42
1189	JC-6	AP01616	Mafic Volcanic	Mafic	2	TRANS		31	62
1190	WC-07	21087		Mafic	2	TRANS		43	61
1191	Outcrop	96JAA-0060		Mafic	2	TRANS		35	59
1192	GSC-52	AH02249	Mafic Volcanic	Mafic	2	TRANS		38	72
1193	JAM-03	AP01573	Mafic Volcanic	Mafic	2	TRANS		41	67
1194	Outcrop	AP09613	Mafic Volcanic Rock	Mafic	2	TRANS		64	86
1195	Outcrop	AP08545	Mafic Volcanic Rock	Mafic	2	TRANS		71	80
1196	Outcrop	AP08504	Mafic Volcanic Rock	Mafic	2	TRANS		55	70
1197	Outcrop	AP09933	Mafic Volcanic Rock	Mafic	2	TRANS		58	82
1198	ESSO-1	AJ03944	Mafic Volcanic	Mafic	2	TRANS		28	42

1199	Outcrop	86002		Mafic	2	TRANS		47	69
1200	Outcrop	GX - 14035		Mafic	2	TRANS		42	63
1201	Outcrop	GX - 14107		Mafic	2	TRANS		39	63
1202	WC-07	21081		Mafic	2	TRANS		33	62
1203	Outcrop	AP09350	Mafic Volcanic Rock	Mafic	2	TRANS		48	69
1204	Outcrop	AP09365	Mafic Volcanic Rock	Mafic	2	TRANS		50	68
1205	Outcrop	AP09763	Mafic Volcanic Rock	Mafic	2	TRANS		51	68
1206	Outcrop	AP08577	Mafic Volcanic Rock	Mafic	2	TRANS		57	70
1207	W50-146G	AC00177		Mafic	2	TRANS		51	72
1208	W50-147G	AA12309	Mafic Volcanic	Mafic	2	TRANS		75	89
1209	W50-146G	AA02866		Mafic	2	TRANS		94	98
1210	Outcrop	AP09775	Felsic Volcanic Rock	Mafic	2	TRANS	High Cr	77	84
1211	Outcrop	AP09625	Chemical Sedimentary Rock	Mafic	2	TRANS		77	84
1212	Outcrop	AP09804	Alkalic Volcanic Rock	Mafic	2	TRANS		62	71
1213	ESSO-1	AJ08804	Mafic Volcanic	Mafic	2	TRANS		42	65
1214	Outcrop	AP09633	Mafic Volcanic Rock	Mafic	2	TRANS		49	71
1215	ESSO-1	AJ08805	Mafic Volcanic	Mafic	2	TRANS		33	60
1216	Outcrop	AP09609	Mafic Intrusive Rock	Mafic	2	TRANS		37	55
1217	Outcrop	86180		Mafic	2	TRANS		28	52
1218	Outcrop	AP08512	Alkalic Intrusive Rock	Mafic	2	TRANS		60	70
1219	WC-05	21069		Mafic	2	TRANS	Low Ti	50	53
1220	JAM-10	AP01591	Mafic Volcanic	Mafic	2	TRANS		35	61
1221	Outcrop	AP09842	Mafic Intrusive Rock	Mafic	2	TRANS	High Cr	62	78
1222	Outcrop	AP09320	Mafic Volcanic Rock	Mafic	2	TRANS		71	81
1223	Outcrop	AP08585	Mafic Volcanic Rock	Mafic	2	TRANS		64	82
1224	Outcrop	AR01363	Chemical Sedimentary Rock	Mafic	2	TRANS		63	74
1225	Outcrop	AP08578	Mafic Volcanic Rock	Mafic	2	TRANS		47	62
1226	W50-146G	AD05300		Mafic	2	TRANS		35	64
1227	Outcrop	AP09630	Chemical Sedimentary Rock	Mafic	2	TRANS	Low Ti	50	63
1228	Outcrop	AP08580	Mafic Volcanic Rock	Mafic	2	TRANS		56	78
1229	CS45-01	AT04312	Mafic Volcanic Rock	Mafic	2	TRANS		36	53
1230	Outcrop	GX - 14016		Mafic	2	TRANS		42	65
1231	Outcrop	AP09805	Mafic Volcanic Rock	Mafic	2	TRANS		62	72
1232	ESSO-1	AJ03940	Mafic Volcanic	Mafic	2	TRANS		48	81
1233	Outcrop	AP08589	Porphyry Intrusive	Mafic (high Mg-Cr)	2	TRANS		40	54
1234	W50-147G	AC00135	Mafic Volcanic	Mafic	2	TRANS		89	94
1235	CS45-01	AT04311	Mafic Volcanic Rock	Mafic	2	TRANS		35	44
1236	Outcrop	AP08510	Alkalic Intrusive Rock	Mafic	2	TRANS		58	67
1237	Outcrop	AP09765	Mafic Volcanic Rock	Mafic	2	TRANS		52	74
1238	BM-01	16803		Mafic	2	TRANS		53	78
1239	W50-146G	AA02663		Mafic	2	TRANS		98	99
1240	Outcrop	AP09808	Chemical Sedimentary Rock	Mafic	2	TRANS		55	69
1241	Outcrop	AP09847	Mafic Volcanic Rock	Mafic	2	TRANS		55	73
1242	Outcrop	AP08553	Mafic Volcanic Rock	Mafic	2	TRANS		61	73
1243	Outcrop	86173		Mafic	2	TRANS		34	66
1244	Outcrop	86044		Mafic	2	TRANS		34	57
1245	BM-10	59667		Mafic	2	TRANS		48	65
1246	Outcrop	96JAA-0058		Mafic	2	TRANS		45	63

1247	Outcrop	AP09758	Chemical Sedimentary Rock	Mafic		2	TRANS			45	61
1248	Outcrop	AP09809	Chemical Sedimentary Rock	Mafic		2	TRANS			64	76
1249	CS45-01	AT04314	Mafic Volcanic Rock	Mafic		2	TRANS			37	54
1250	Outcrop	AP09764	Mafic Volcanic Rock	Mafic		2	TRANS			64	75
1251	Outcrop	AP08588	Felsic Volcanic Rock	Mafic		2	TRANS			64	71
1252	Outcrop	AP09615	Mafic Volcanic Rock	Mafic		2	TRANS			36	52
1253	W50-147G	AA02881	Mafic Volcanic	Mafic		2	TRANS			49	74
1254	JC-5	AP01611	Mafic Volcanic	Mafic		2	TRANS			40	66
1255	Outcrop	96JAA-0069		Mafic		2	TRANS			44	60
1256	CS45-01	AT04304	Mafic Volcanic Rock	Mafic		2	TRANS			42	57
1257	CS45-01	AT04309	Mafic Volcanic Rock	Mafic		2	TRANS			39	51
1258	#1	26746		Mafic		2	TRANS			32	50
1259	#4	26741		Mafic		2	TRANS			28	50
1260	Outcrop	AP09366	Mafic Volcanic Rock	Mafic		2	TRANS			49	67
1261	Outcrop	AP08599	Mafic Volcanic Rock	Mafic		2	TRANS			37	69
1262	JC-6	AP01617	Mafic Volcanic	Mafic		2	TRANS			33	61
1263	GSC-49	AH02246	Mafic Volcanic	Mafic		2	TRANS			95	99
1264	CS45-01	AT04306	Mafic Volcanic Rock	Mafic		2	TRANS			38	56
1265	Outcrop	AP08592	Felsic Volcanic Rock	Mafic		2	TRANS			56	66
1266	Outcrop	96JAA-0082		Mafic		2	TRANS			35	59
1267	CS45-01	AT04305	Mafic Volcanic Rock	Mafic		2	TRANS			40	57
1268	#8	26750		Mafic		2	TRANS			29	46
1269	#1	26745		Mafic		2	TRANS			29	51
1270	W50-147G	AC00124	Mafic Volcanic	Mafic		2	TRANS			63	80
1271	W50-147G	AC00130	Mafic Volcanic	Mafic		2	TRANS			62	79
1272	Outcrop	AP09833	Mafic Volcanic Rock	Mafic		2	TRANS			66	76
1273	JC-6	AP01615	Mafic Volcanic	Mafic		2	TRANS			33	61
1274	W50-147G	AA02877	Mafic Volcanic	Mafic		2	TRANS			97	100
1275	Outcrop	86125		Mafic		2	TRANS			51	77
1276	JAM-64	AP01604	Mafic Volcanic	Mafic		2	TRANS			36	61
1277	Outcrop	AP09325	Chemical Sedimentary Rock	Mafic		2	TRANS			65	80
1278	Outcrop	AP09834	Mafic Volcanic Rock	Mafic		2	TRANS			64	75
1279	Outcrop	AP09361	Chemical Sedimentary Rock	Mafic		3	CALC-ALK	Very low Ti-Zr-Y		54	67
1280	W50-147G	AC00128	Mafic Volcanic	Mafic		3	CALC-ALK			38	62
1281	W50-147G	AC00132	Mafic Volcanic	Mafic		3	CALC-ALK			60	78
1282	W50-147G	AC00133	Mafic Volcanic	Mafic		3	CALC-ALK			55	73
1283	W50-147G	AC00125	Mafic Volcanic	Mafic		3	CALC-ALK			64	80
1284	ESSO-1	AJ03949	Mafic Volcanic	Mafic		3	CALC-ALK			46	65
1285	Outcrop	AP08587	Temiskaming-type Clastic Sediment	Mafic		3	CALC-ALK			69	78
1286	BM-08	59634		Mafic		3	CALC-ALK			40	61
1287	JAM-10	AP01593	Ultramafic Volcanic	Mafic		3	CALC-ALK			90	95
1288	RL-4	3022		Mafic		3	CALC-ALK			64	85
1289	ESSO-1	AJ08801	Mafic Volcanic	Mafic		3	CALC-ALK			60	78
1290	W50-147G	AC00123	Mafic Volcanic	Mafic		3	CALC-ALK			66	77
1291	W50-147G	AA12351	Mafic Volcanic	Mafic		3	CALC-ALK			84	95
1292	W50-147G	AA02874	Mafic Volcanic	Mafic		3	CALC-ALK			96	99
1293	Outcrop	AP08534	Felsic Volcanic Rock	Mafic		3	CALC-ALK			49	63
1294	W50-146G	AA02864		Mafic		3	CALC-ALK			53	72

1295	W50-146G	AA02661		Mafic		3	CALC-ALK			87	95
1296	JAM-37	AP01603	Mafic Volcanic	Mafic		3	CALC-ALK			35	59
1297	Outcrop	86079		Mafic		3	CALC-ALK	Low Ti		37	60
1298	W50-147G	AA12348	Mafic Volcanic	Mafic		3	CALC-ALK			91	97
1299	W50-147G	AA12352	Mafic Volcanic	Mafic		3	CALC-ALK			91	97
1300	Outcrop	96JAA-0074		Mafic		3	CALC-ALK			47	65
1301	Outcrop	AP08515	Chemical Sedimentary Rock	Mafic		3	CALC-ALK	Very low Ti-Zr-Y		56	65
1302	W50-146G	AA23609		Mafic		?		No Y		50	61
1303	BR-86-01	6924		Mafic		?		No Y		46	64
1304	WC-04	WC-04-01		Mafic		?		No Y		81	98
1305	W50-146G	AA23606		Mafic		?		No Y		62	72
1306	W50-146G	AA23745		Mafic		?		No Y		99	99
1307	W50-146G	AD05291		Mafic		?		No Y		30	44
1308	W50-147G	AC00127	Mafic Volcanic	Mafic		?		No Y		95	97
1309	W50-146G	AA23556		Mafic		?		No Y		61	75
1310	W50-146G	AA23773		Mafic		?		No Y		51	70
1311	W50-146G	AA23780		Mafic		?		No Y		38	59
1312	W50-146G	AA23569		Mafic		?		No Y		59	76
1313	W50-146G	AA23594		Mafic		?		No Y		58	74
1314	W50-146G	AA23559		Mafic		?		No Y		92	96
1315	W50-146G	AA23574		Mafic		?		No Y		88	92
1316	W50-146G	AA23562		Mafic		?		No Y		90	93
1317	W50-146G	AA23561		Mafic		?		No Y		97	98
1318	W50-146G	AA23553		Mafic		?		No Y		46	69
1319	W50-147G	AA12314	Mafic Volcanic	Mafic		?		No Y		97	99
1320	W50-146G	AA28968		Mafic		?		No Y		34	62
1321	W50-146G	AA28979		Mafic		?		No Y		39	63
1322	W50-146G	AA23676		Mafic		?		No Y		32	59
1323	W50-146G	AA23589		Mafic		?		No Y		98	99
1324	W50-146G	AA28956		Mafic		?		No Y		43	66
1325	W50-146G	AA28967		Mafic		?		No Y		37	64
1326	W50-147G	AA02875	Mafic Volcanic	Mafic		?		No Y		89	98
1327	W50-146G	AA23576		Mafic		?		No Y		76	85
1328	W50-146G	AA23566		Mafic		?		No Y		47	69
1329	W50-147G	AC00134	Ultramafic Volcanic	Mafic		?		No Y		91	95
1330	W50-146G	AA23554		Mafic		?		No Y		43	67
1331	W50-146G	AA23578		Mafic		?		No Y		96	98
1332	W50-146G	AA23730		Mafic		?		No Y		56	73
1333	W50-146G	AA23783		Mafic		?		No Y		44	67
1334	W50-146G	AA23563		Mafic		?		No Y		62	77
1335	W50-146G	AA23630		Mafic		?		No Y		37	61
1336	W50-146G	AA23564		Mafic		?		No Y		51	74
1337	W50-146G	AA23565		Mafic		?		No Y		43	69
1338	W50-146G	AA23677		Mafic		?		No Y		56	75
1339	W50-146G	AA23577		Mafic		?		No Y		91	95
1340	W50-146G	AA23765		Mafic		?		No Y		43	68
1341	W50-146G	AA23631		Mafic		?		No Y		78	89
1342	W50-146G	AA23587		Mafic		?		No Y		98	99

1343	W50-146G	AA23579		Mafic		?	No Y		97	99
1344	W50-146G	AA23597		Mafic		?	No Y		98	99
1345	W50-146G	AA23629		Mafic		?	No Y		61	78
1346	W50-146G	AA28969		Mafic		?	No Y		49	72
1347	W50-146G	AA23659		Mafic		?	No Y		53	75
1348	W50-146G	AA23567		Mafic		?	No Y		91	96
1349	W50-146G	AA28975		Mafic		?	No Y		84	92
1350	W50-146G	AA28954		Mafic		?	No Y		36	64
1351	CJ-02	AN00878		FeTi mafic	High Ti	THOL			36	63
1352	CJ-10	AN00879		FeTi mafic	High Ti	THOL			28	57
1353	W50-146G	AE00824		FeTi mafic	High Ti	THOL			35	63
1354	W50G	AC00210	Mafic Volcanic	FeTi mafic	High Ti	THOL			51	72
1355	W50G	AC00159	Mafic Volcanic	FeTi mafic	High Ti	THOL			34	63
1356	W50G	AA12418	Mafic Volcanic	FeTi mafic	High Ti	THOL			45	65
1357	W50G	AC00211	Mafic Volcanic	FeTi mafic	High Ti	THOL			46	69
1358	Outcrop	86050		FeTi mafic	High Ti	THOL			34	67
1359	Outcrop	86049		FeTi mafic	High Ti	THOL			35	69
1360	W50-147G	AA12315	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			35	67
1361	Outcrop	86053		FeTi mafic	High Ti	THOL			24	64
1362	Outcrop	AP09816	Mafic Volcanic Rock	FeTi mafic	High Ti	THOL			57	75
1363	W50G	AC00171	Mafic Volcanic	FeTi mafic	High Ti	THOL			30	59
1364	W50G	AC00204	Mafic Volcanic	FeTi mafic	High Ti	THOL			56	77
1365	W50G	AC00170	Mafic Volcanic	FeTi mafic	High Ti	THOL			50	70
1366	W50G	AC00169	Mafic Volcanic	FeTi mafic	High Ti	THOL			51	73
1367	W50G	AC00162	Mafic Volcanic	FeTi mafic	High Ti	THOL			23	50
1368	JAM-04	AP01581	Mafic Volcanic	FeTi mafic	High Ti	THOL			28	58
1369	DGULF-1	AR01353	Mafic Volcanic	FeTi mafic	High Ti	THOL			37	68
1370	Outcrop	AP08596	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			57	77
1371	W50-146G	AE00807		FeTi mafic	High Ti	THOL			18	47
1372	G33-05A	AI00163	Mafic Volcanic	FeTi mafic	High Ti	THOL			28	61
1373	W50G	AC00212	Mafic Volcanic	FeTi mafic	High Ti	THOL			94	97
1374	CPORC-18	AR01352	Mafic Volcanic	FeTi mafic	High Ti	THOL			33	67
1375	W50G	AC00242	Mafic Volcanic	FeTi mafic	High Ti	THOL			29	58
1376	W50G	AC00214	Mafic Volcanic	FeTi mafic	High Ti	THOL			35	63
1377	W50G	AC00203	Mafic Volcanic	FeTi mafic	High Ti	THOL			32	64
1378	W50G	AC00168	Mafic Volcanic	FeTi mafic	High Ti	THOL			36	60
1379	W50G	AC00165	Mafic Volcanic	FeTi mafic	High Ti	TRANS			76	88
1380	W50-147G	AA12356	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			29	62
1381	W50G	AC00247	Mafic Volcanic	FeTi mafic	High Ti	TRANS			40	67
1382	W50G	AB09790	Mafic Volcanic	FeTi mafic	High Ti	TRANS			67	92
1383	W50G	AC00243	Mafic Volcanic	FeTi mafic	High Ti	TRANS			30	58
1384	W50G	AC00167	Mafic Volcanic	FeTi mafic	High Ti	TRANS			43	68
1385	W50G	AC00208	Mafic Volcanic	FeTi mafic	High Ti	TRANS			55	72
1386	Outcrop	610230		FeTi mafic	High Ti	TRANS			34	65
1387	W50-147G	AA12365	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			30	67
1388	W50G	AC00240	Mafic Volcanic	FeTi mafic	High Ti	TRANS			33	62
1389	W50G	AC00158	Mafic Volcanic	FeTi mafic	High Ti	TRANS			39	68
1390	W50-147G	AA12341	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			82	92

1391	W50-147G	AA12336	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			41	74
1392	Outcrop	86144		FeTi mafic	High Ti	TRANS			25	56
1393	Outcrop	610231		FeTi mafic	High Ti	TRANS			85	96
1394	Outcrop	610232		FeTi mafic	High Ti	TRANS			32	64
1395	Outcrop	86081		FeTi mafic	High Ti	TRANS			12	46
1396	W50G	AA12422	Mafic Volcanic	FeTi mafic	High Ti	TRANS			39	69
1397	W50-147G	AA12363	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			38	70
1398	W50-147G	AA12343	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			36	69
1399	GSC-57	AH09451	Mafic Volcanic	FeTi mafic	High Ti	TRANS			45	76
1400	JC-5	AP01608	Mafic Volcanic	FeTi mafic	High Ti	TRANS			25	62
1401	W50G	AC00172	Mafic Volcanic	FeTi mafic	High Ti	TRANS			26	57
1402	W50-147G	AA12337	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			31	69
1403	W50-147G	AA12370	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			29	68
1404	W50-146G	AE00808		FeTi mafic	High Ti	TRANS			33	59
1405	JAM-05	AP01587	Mafic Volcanic	FeTi mafic	High Ti	TRANS			86	94
1406	Outcrop	610384		FeTi mafic	High Ti	TRANS			36	64
1407	W50G	AA12421	Mafic Volcanic	FeTi mafic	High Ti	TRANS			63	81
1408	W50-147G	AA12339	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			28	66
1409	W50-147G	AA12362	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			73	88
1410	W50-147G	AA12329	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			31	69
1411	W50-146G	AE00802		FeTi mafic	High Ti	TRANS			25	54
1412	W50G	AC00237	Mafic Volcanic	FeTi mafic	High Ti	TRANS			55	79
1413	W50-146G	AE00806		FeTi mafic	High Ti	TRANS			44	68
1414	W50G	AC00249	Mafic Volcanic	FeTi mafic	High Ti	TRANS			30	60
1415	W50G	AC00209	Mafic Volcanic	FeTi mafic	High Ti	TRANS			42	73
1416	W50-147G	AA12357	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			30	67
1417	W50-147G	AA12334	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			31	70
1418	JC-5	AP01607	Mafic Volcanic	FeTi mafic	High Ti	TRANS			33	63
1419	W50-146G	AE00801		FeTi mafic	High Ti	TRANS			20	46
1420	W50G	AC00244	Mafic Volcanic	FeTi mafic	High Ti	TRANS			28	56
1421	W50G	AC00206	Mafic Volcanic	FeTi mafic	High Ti	TRANS			52	86
1422	W50-147G	AA12321	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			37	71
1423	G33-05A	AI00162	Mafic Volcanic	FeTi mafic	High Ti	TRANS			29	59
1424	JAM-04	AP01582	Ultramafic Volcanic	FeTi mafic	High Ti	TRANS			79	91
1425	W50-147G	AA12359	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			31	68
1426	JAM-05	AP01586	Mafic Volcanic	FeTi mafic	High Ti	TRANS			86	94
1427	W50-147G	AA12366	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			31	69
1428	W50-147G	AA12342	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			60	81
1429	JAM-04	AP01579	Mafic Volcanic	FeTi mafic	High Ti	TRANS			25	56
1430	W50-147G	AA12358	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			30	68
1431	JAM-03	AP01572	Mafic Volcanic	FeTi mafic	High Ti	TRANS			33	63
1432	W50-147G	AA12354	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			29	64
1433	W50-147G	AA12340	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			35	68
1434	W50G	AC00250	Mafic Volcanic	FeTi mafic	High Ti	TRANS			41	76
1435	W50-147G	AA12338	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			35	70
1436	W50G	AC00241	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			43	69
1437	W50G	AC00246	Chemical Sedimentary Rock	FeTi mafic	High Ti	CALC-ALK			31	55
1438	W50G	AC00163	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			39	70

1439	JC-8	AP01628	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			17	54
1440	W50G	AC00236	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			66	96
1441	W50-146G	AA23625		FeTi mafic	High Ti	?	No Y		86	71
1442	W50-146G	AA28990		FeTi mafic	High Ti	?	No Y		30	60
1443	W50-146G	AA23672		FeTi mafic	High Ti	?	No Y		25	56
1444	W50-146G	AA23723		FeTi mafic	High Ti	?	No Y		63	73
1445	W50-146G	AA23713		FeTi mafic	High Ti	?	No Y		35	68
1446	W50-146G	AA23673		FeTi mafic	High Ti	?	No Y		27	56
1447	W50-146G	AA23726		FeTi mafic	High Ti	?	No Y		91	97
1448	W50-146G	AA23657		FeTi mafic	High Ti	?	No Y		32	66
1449	W50-146G	AA23656		FeTi mafic	High Ti	?	No Y		32	59
1450	W50-146G	AA28966		FeTi mafic	High Ti	?	No Y		39	68
1451	W50-146G	AA23725		FeTi mafic	High Ti	?	No Y		89	94
1452	W50-146G	AA23639		FeTi mafic	High Ti	?	No Y		35	57
1453	W50-146G	AA23674		FeTi mafic	High Ti	?	No Y		32	60
1454	W50-146G	AA23640		FeTi mafic	High Ti	?	No Y		26	57
1455	W50-146G	AA23658		FeTi mafic	High Ti	?	No Y		29	58
1456	W50-146G	AA23675		FeTi mafic	High Ti	?	No Y		22	51
1457	W50-146G	AA23724		FeTi mafic	High Ti	?	No Y		42	68
1458	W50G	AA12427	Mafic Volcanic	FeTi mafic	High Ti	?	No Y		79	93
1459	W50-146G	AA23680		FeTi mafic	High Ti	?	No Y		38	65
1460	W50-146G	AA23704		FeTi mafic	High Ti	?	No Y		89	98
1461	W50-146G	AA23682		FeTi mafic	High Ti	?	No Y		26	54
1462	W50-146G	AA23727		FeTi mafic	High Ti	?	No Y		94	98
1463	W50-146G	AA23624		FeTi mafic	High Ti	?	No Y		96	99
1464	W50-146G	AA23684		FeTi mafic	High Ti	?	No Y		34	65
1465	W50-146G	AA23683		FeTi mafic	High Ti	?	No Y		38	65
1466	W50-146G	AA23632		FeTi mafic	High Ti	?	No Y		95	98
1467	W50-146G	AA23712		FeTi mafic	High Ti	?	No Y		94	98
1468	W50-146G	AA23633		FeTi mafic	High Ti	?	No Y		85	95
1469	W50-147G	AA12317	Chemical Sedimentary Rock	FeTi mafic	High Ti	?	No Y		30	67
1470	Outcrop	AP08594	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL	Low Zr		61	84
1471	Outcrop	GX - 14065		FeTi mafic	High Ti-Zr-P	THOL		P2O5 = 0.3 %	61	53
1472	W50-147G	AA12318	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	THOL		P2O5 = 0.3 %	28	63
1473	Outcrop	GX - 14224		FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	36	66
1474	Outcrop	GX - 14014		FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	41	63
1475	Outcrop	GX - 14063		FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	54	74
1476	SAMIM-14	AR01358	Mafic Volcanic	FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	41	68
1477	W50-147G	AA12328	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	THOL		P2O5 = 0.3 %	44	71
1478	W50-147G	AA12372	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	THOL		P2O5 = 0.3 %	26	68
1479	W50-147G	AA12323	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	THOL		P2O5 = 0.3 %	46	72
1480	W50-147G	AA12332	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	THOL		P2O5 = 0.3 %	49	77
1481	W50-147G	AA12384	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	THOL		P2O5 = 0.3 %	25	58
1482	W50-147G	AA12331	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	THOL		P2O5 = 0.3 %	22	58
1483	W50G	AC00233	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	62	77
1484	W50-147G	AA12383	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	37	70
1485	W50-147G	AA12320	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	32	68
1486	RL-4	3016		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	10	43

1487	RL-2	3004		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	36	38
1488	CPORC-10	AR00678	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	40	66
1489	W50-147G	AA12367	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	22	60
1490	RL-4	3020		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	14	56
1491	W50-147G	AA12344	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	31	70
1492	RL-3	3010		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	32	53
1493	RL-4	3019		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	38	73
1494	W50-146G	AA02868		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	46	71
1495	CPORC-17	AR00697	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	30	56
1496	RL-2	3003		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	28	69
1497	RL-3	72552		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	23	61
1498	Outcrop	GX - 14015		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	34	59
1499	L-11-10	76749		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	26	69
1500	RL-4	3021		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	22	64
1501	W50-147G	AA12380	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	56	80
1502	Outcrop	GX - 14018		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	36	70
1503	RL-4	3017		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	17	60
1504	RL-3	3009		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	22	66
1505	RL-3	3008		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	18	61
1506	W50-147G	AA12345	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	47	76
1507	MACD35-01	AH01693	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	40	66
1508	CPORC-8	AR00667	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	43	68
1509	W50-146G	AE00817		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	60	70
1510	W50-147G	AA12375	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	44	74
1511	W50-146G	AA02854		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	87	94
1512	CPORC-11	AR00681	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	36	66
1513	W50-146G	AA02860		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	32	62
1514	CPORC-11	AR00683	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	40	68
1515	W50-147G	AA12371	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	28	71
1516	W50-146G	AA02838		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	88	97
1517	RL-4	3018		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	24	69
1518	W50-146G	AD05296		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	43	53
1519	W50-147G	AA12376	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	28	71
1520	W50-147G	AA12373	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	73
1521	W50-147G	AA12382	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	27	64
1522	CPORC-11	AR00690	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	88	93
1523	W50-146G	AA02870		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	23	60
1524	W50-146G	AA02835		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	92	98
1525	W50-147G	AA12319	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	46	74
1526	W50-147G	AA12322	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	65	88
1527	W50-146G	AA02862		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	42	68
1528	W50-147G	AA12333	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	24	68
1529	Outcrop	GX - 14030		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	49	73
1530	Outcrop	GX - 14038		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	56	83
1531	W50G	AB09796	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	50	75
1532	W50-147G	AA12381	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	34	69
1533	W50G	AC00223	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	27	58
1534	W50-147G	AA12368	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	23	60

1535	W50-147G	AA12325	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	68	87
1536	W50-146G	AA02836		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	81	88
1537	W50-146G	AA02665		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	90	95
1538	W50-147G	AA12310	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	35	68
1539	W50G	AB09791	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	31	62
1540	RL-3	3014		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	22	58
1541	W50G	AC00213	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	40	73
1542	W50-146G	AA02861		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	39	73
1543	Outcrop	610235		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	92	95
1544	JM14-01	AI00168	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	33	68
1545	W50-147G	AA12327	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	36	72
1546	W50-147G	AA12374	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	47	83
1547	W50-146G	AA02846		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	91	95
1548	W50-147G	AA12316	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	30	68
1549	MACD35-01	AH01692	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P205 = 0.3 %	48	69
1550	W50-146G	AE00809		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	34	47
1551	JC-8	AP01622	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	26	62
1552	W50-146G	AA02843		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	88	95
1553	W50-147G	AA12326	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	36	71
1554	Outcrop	610383		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	49	75
1555	JC-7	AP01632	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	39	69
1556	W50-147G	AA12335	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	42	72
1557	W50G	AC00301	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	36	71
1558	W50-146G	AA02848		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	85	96
1559	W50-146G	AE00818		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	54	74
1560	Outcrop	GX - 14013		FeTi mafic	High Ti-P	TRANS		P205 = 0.3 %	28	56
1561	W50G	AB09795	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	76	91
1562	W50-147G	AA12324	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	47	77
1563	W50G	AB09794	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	35	64
1564	W50G	AC00160	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	45	76
1565	W50G	AC00222	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	34	66
1566	W50G	AC00232	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	61	80
1567	W50-146G	AE00815		FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	32	60
1568	W50G	AC00229	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	47	74
1569	W50G	AC00224	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	59	84
1570	JC-8	AP01623	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	39	74
1571	W50G	AC00202	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	69	89
1572	W50G	AC00225	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	39	72
1573	W50-146G	AA02840		FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	88	97
1574	W50G	AB09800	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	41	74
1575	W50G	AC00251	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	36	71
1576	W50G	AC00300	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	29	68
1577	JC-7	AP01629	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	17	47
1578	W50-146G	AA02855		FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	85	94
1579	JC-5	AP01610	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	31	67
1580	JC-7	AP01630	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	34	61
1581	W50-146G	AA02833		FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	87	96
1582	JC-7	AP01631	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	12	40

1583	JC-8	AP01627	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	21	53
1584	W50G	AB09793	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	74	91
1585	W50-146G	AA02859		FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	24	63
1586	GSC-54	AH02250	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	31	65
1587	W50G	AC00228	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	50	81
1588	W50G	AB09792	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	74	91
1589	W50G	AC00226	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	48	73
1590	JC-8	AP01624	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	31	65
1591	JC-8	AP01626	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	30	67
1592	Outcrop	GX - 14012		FeTi mafic	High Ti-P	CALC-ALK		P2O5 = 0.3 %	22	47
1593	GSC-47	AH02244	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	61	84
1594	W50-146G	AA02655		FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	94	98
1595	W50-146G	AA28958		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	30	65
1596	W50-146G	AA28973		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	41	57
1597	W50-146G	AA28977		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	48	68
1598	W50-146G	AA28959		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	33	62
1599	W50-146G	AA28987		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	25	48
1600	W50-146G	AA28960		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	38	66
1601	W50-146G	AA28955		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	50	61
1602	W50-146G	AA23763		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	93	97
1603	W50-146G	AA28992		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	18	48
1604	W50-146G	AA23764		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	94	97
1605	W50-146G	AA28963		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	30	61
1606	W50-146G	AA23790		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	20	53
1607	W50-146G	AA23622		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	88	91
1608	W50-146G	AA23623		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	86	91
1609	W50-146G	AA28980		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	18	55
1610	W50-146G	AA23628		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	76	86
1611	W50-146G	AA23626		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	87	94
1612	W50-146G	AA28999		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	24	52
1613	W50-146G	AA23599		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	87	93
1614	W50-146G	AA23759		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	94	97
1615	W50-146G	AA23619		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	93	96
1616	W50-146G	AA23718		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	91	95
1617	W50-146G	AA23786		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	89	95
1618	W50-146G	AA23716		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	88	95
1619	W50-146G	AA28952		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	89	96
1620	W50-147G	AA12330	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	36	70
1621	W50-146G	AA23667		FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	91	96
1622	Outcrop	92OR-012		Mafic high-Ti-Fe	Fe gabbro?		Low Al	Magnetite-rich?	52	75
1623	GSC-58	AH09452	Ultramafic Volcanic	Mafic high-Mg-Cr	Mg gabbro?	TRANS	TiO2 = 1.0 %		78	85
1624	MACD35-01	AH01686	Ultramafic Volcanic	Komatiite			No Zr		0	0
1625	MACD35-01	AH01691	Ultramafic Volcanic	Komatiite			No Zr		0	0
1626	MACD35-01	AH01687	Ultramafic Volcanic	Komatiite			No Zr		0	0
1627	MACD35-01	AH01696	Ultramafic Volcanic	Komatiite			No Zr		0	0
1628	WC-03	21056		Komatiite					0	0
1629	MACD35-01	AH01694	Ultramafic Volcanic	Komatiite			No Zr		0	0
1630	MACD35-01	AH01695	Ultramafic Volcanic	Komatiite			No Zr		0	0

1631	MACD35-01	AH01689	Ultramafic Volcanic	Komatiite			No Zr		0	0
1632	MACD35-01	AH01699	Ultramafic Volcanic	Komatiite			No Zr		0	0
1633	MACD35-01	AH01697	Ultramafic Volcanic	Komatiite			No Zr		0	0
1634	MACD35-01	AH01698	Ultramafic Volcanic	Komatiite			No Zr		0	0
1635	MACD35-01	AH01690	Ultramafic Volcanic	Komatiite			No Zr		0	0
1636	MACD35-01	AH01688	Ultramafic Volcanic	Komatiite?	Peridotite?		No Zr		0	0
1637	BM-08	59635		Exhalative sediment					0	0
1638	Outcrop	AP09305	Mafic Volcanic Rock	Exhalative sediment					0	0
1639	Outcrop	92OR-047		Exhalative sediment	Silica-rich				0	0
1640	BM-08	59645		Exhalative sediment					0	0
1641	BM-09	59652		Exhalative sediment					0	0
1642	BM-02	16815		Exhalative sediment					0	0
1643	BM-01	16839		Exhalative sediment					0	0
1644	BM-10	59664		Exhalative sediment					0	0
1645	BM-09	59650		Exhalative sediment					0	0
1646	BM-10	59668		Exhalative sediment					0	0
1647	BM-02	16814		Exhalative sediment					0	0
1648	Outcrop	AP08569	Mafic Volcanic Rock	Exhalative sediment					0	0
1649	BM-01	16841		Exhalative sediment					0	0
1650	BM-09	59656		Exhalative sediment					0	0
1651	BM-03	16849		Exhalative sediment					0	0
1652	Outcrop	AR01383	Ultramafic Volcanic	Exhalative sediment					0	0
1653	BM-03	59611		Exhalative sediment					0	0
1654	WC-01	WC-01-02		Exhalative sediment					0	0
1655	BM-02	16819		Exhalative sediment					0	0
1656	Outcrop	AP08520	Porphyry Intrusive	Exhalative sediment					0	0
1657	BM-09	59655		Exhalative sediment					0	0
1658	BM-09	59663		Exhalative sediment					0	0
1659	Outcrop	92OR-046		Exhalative sediment					0	0
1660	BM-09	59658		Exhalative sediment					0	0
1661	BM-09	16806		Exhalative sediment					0	0
1662	Outcrop	86071		Exhalative sediment					0	0
1663	Outcrop	AP08501	Alkalic Volcanic Rock	Exhalative sediment					0	0
1664	BM-10	59669		Exhalative sediment					0	0
1665	BM-03	16804		Exhalative sediment					0	0
1666	BM-02	16811		Exhalative sediment	Silica-rich				0	0
1667	BM-03	16850		Exhalative sediment					0	0
1668	BM-10	59665		Exhalative sediment					0	0
1669	Outcrop	92OR-037		Exhalative sediment	Silica-rich				0	0
1670	BM-02	16816		Exhalative sediment					0	0
1671	BM-02	16812		Exhalative sediment	Silica-rich				0	0
1672	BM-02	16820		Exhalative sediment					0	0
1673	Outcrop	92OR-042		Exhalative sediment	Silica-rich				0	0
1674	BM-02	16813		Exhalative sediment	Silica-rich				0	0
1675	Outcrop	92OR-034		Exhalative sediment	Silica-rich				0	0
1676	Outcrop	92OR-035		Exhalative sediment	Silica-rich				0	0
1677	Outcrop	92OR-036		Exhalative sediment	Silica-rich				0	0
1678	WC-04	WC-04-03		Exhalative sediment	Silica-rich				0	0

1679	Outcrop	GX - 14213		Rhyolite		Unknown	No Zr, no TiO2		53	55
1680	Outcrop	FC 137		Rhyolite		Unknown	No Zr		32	31
1681	Outcrop	FC 149		Rhyolite		Unknown	No Zr		72	52
1682	Outcrop	FC 67		Rhyolite		Unknown	No Zr		46	31
1683	Outcrop	FC 27		Rhyolite		Unknown	No Zr		67	45
1684	Outcrop	FC 155		Rhyolite		Unknown	No Zr		60	31
1685	Outcrop	FC 156		Rhyolite		Unknown	No Zr		47	25
1686	Outcrop	FC 109		Rhyolite		Unknown	No Zr		64	38
1687	Outcrop	FC 19		Rhyolite		Unknown	No Zr		76	41
1688	Outcrop	FC 147		Rhyolite		Unknown	No Zr		77	58
1689	Outcrop	FC 120		Rhyolite		Unknown	No Zr		70	52
1690	Outcrop	FC 13		Rhyolite		Unknown	No Zr		79	49
1691	Outcrop	FC 17		Rhyolite		Unknown	No Zr		78	54
1692	Outcrop	FC 12		Rhyolite		Unknown	No Zr		81	62
1693	Outcrop	FC 26		Rhyolite		Unknown	No Zr		74	55
1694	Outcrop	FC 154		Rhyolite		Unknown	No Zr		40	21
1695	Outcrop	FC 18		Rhyolite		Unknown	No Zr		63	51
1696	Outcrop	FC 162		Rhyolite		Unknown	No Zr		68	48
1697	Outcrop	FC 16		Rhyolite		Unknown	No Zr		67	36
1698	Outcrop	FC 110		Rhyolite		Unknown	No Zr		62	43
1699	Outcrop	FC 112		Rhyolite		Unknown	No Zr		62	41
1700	Outcrop	FC 24		Rhyolite		Unknown	No Zr		68	42
1701	Outcrop	FC 25		Rhyolite		Unknown	No Zr		56	40
1702	Outcrop	92OR-040		Rhyolite		Unknown	No Zr		9	61
1703	Outcrop	FC 122		Rhyolite		Unknown	No Zr		85	56
1704	Outcrop	FC 15		Rhyolite		Unknown	No Zr		87	71
1705	Outcrop	FC 11		Rhyolite		Unknown	No Zr		60	40
1706	Outcrop	FC 31		Rhyolite		Unknown	No Zr		46	30
1707	Outcrop	FC 10		Rhyolite		Unknown	No Zr		74	50
1708	Outcrop	FC 32		Rhyolite		Unknown	No Zr		50	36
1709	Outcrop	FC 30		Rhyolite		Unknown	No Zr		58	40
1710	Outcrop	FC 152		Rhyolite		Unknown	No Zr		59	45
1711	Outcrop	FC 22		Rhyolite		Unknown	No Zr		53	35
1712	W50-146G	AA23583		Rhyolite		Unknown	No Y		38	37
1713	Outcrop	92OR-022		Rhyolite		Unknown	No Zr		54	69
1714	Outcrop	XOR004	Felsic Volcanic	Rhyolite		Unknown	No Zr		39	73
1715	Outcrop	92OR-021		Rhyolite		Unknown	No Zr		38	48
1716	W50-146G	AA23584		Rhyolite		Unknown	No Y		82	74
1717	W50-146G	AA23768		Rhyolite		Unknown	No Y		83	81
1718	Outcrop	92OR-008		Rhyolite		Unknown	No Zr		61	50
1719	W50-146G	AA23769		Rhyolite		Unknown	No Y		66	62
1720	W50-146G	AA23767		Rhyolite		Unknown	No Y		78	68
1721	Outcrop	92OR-045		Rhyolite		Unknown	No Zr		87	82
1722	Outcrop	92OR-007		Rhyolite		Unknown	No Zr		79	83
1723	Outcrop	92OR-041		Rhyolite		Unknown	No Zr		17	20
1724	ESSO-1	420	Felsic Volcanic	Rhyolite		Unknown	No Zr		90	86
1725	W50-146G	PA05018		Rhyolite		Unknown	No Zr		90	86
1726	Outcrop	FC 124		Rhyolite		Unknown	No Zr		35	46

1727	Outcrop	FC 42		Rhyolite		Unknown	No Zr		32	38
1728	Outcrop	FC 52		Rhyolite		Unknown	No Zr		31	45
1729	Outcrop	FC 150		Rhyolite		Unknown	No Zr		32	41
1730	Outcrop	FC 131		Rhyolite		Unknown	No Zr		29	38
1731	Outcrop	FC 129		Rhyolite		Unknown	No Zr		49	56
1732	Outcrop	FC 130		Rhyolite		Unknown	No Zr		41	45
1733	Outcrop	FC 134		Rhyolite		Unknown	No Zr		51	39
1734	Outcrop	FC 5		Rhyolite		Unknown	No Zr		23	46
1735	Outcrop	FC 64		Rhyolite		Unknown	No Zr		36	50
1736	Outcrop	FC 142		Rhyolite		Unknown	No Zr		20	44
1737	Outcrop	FC 53		Rhyolite		Unknown	No Zr		37	50
1738	Outcrop	FC 46		Rhyolite		Unknown	No Zr		46	51
1739	Outcrop	FC 123		Rhyolite		Unknown	No Zr		50	52
1740	Outcrop	FC 51		Rhyolite		Unknown	No Zr		35	45
1741	Outcrop	FC 65		Rhyolite		Unknown	No Zr		27	45
1742	Outcrop	FC 126		Rhyolite		Unknown	No Zr		38	46
1743	Outcrop	FC 35		Rhyolite		Unknown	No Zr		30	39
1744	Outcrop	FC 68		Rhyolite		Unknown	No Zr		47	57
1745	Outcrop	FC 44		Rhyolite		Unknown	No Zr		46	50
1746	Outcrop	FC 66		Rhyolite		Unknown	No Zr		30	51
1747	Outcrop	FC 148		Rhyolite		Unknown	No Zr		33	40
1748	Outcrop	FC 125		Rhyolite		Unknown	No Zr		39	54
1749	Outcrop	FC 48		Rhyolite		Unknown	No Zr		48	56
1750	Outcrop	FC 23		Rhyolite		Unknown	No Zr		49	50
1751	Outcrop	FC 132		Rhyolite		Unknown	No Zr		70	73
1752	Outcrop	FC 43		Rhyolite		Unknown	No Zr		30	46
1753	Outcrop	FC 50		Rhyolite		Unknown	No Zr		43	56
1754	Outcrop	FC 47		Rhyolite		Unknown	No Zr		47	49
1755	Outcrop	FC 45		Rhyolite		Unknown	No Zr		31	43
1756	Outcrop	FC 144		Rhyolite		Unknown	No Zr		28	50
1757	Outcrop	FC 139		Rhyolite		Unknown	No Zr		53	53
1758	Outcrop	FC 33		Rhyolite		Unknown	No Zr		56	67
1759	Outcrop	FC 36		Rhyolite		Unknown	No Zr		61	62
1760	Outcrop	FC 151A		Rhyolite		Unknown	No Zr		40	41
1761	Outcrop	FC 127		Rhyolite		Unknown	No Zr		46	52
1762	Outcrop	FC 145		Rhyolite		Unknown	No Zr		32	52
1763	Outcrop	FC 34		Rhyolite		Unknown	No Zr		58	56
1764	Outcrop	FC 116		Rhyolite		Unknown	No Zr		57	57
1765	Outcrop	FC 133		Rhyolite		Unknown	No Zr		40	57
1766	Outcrop	FC 138		Rhyolite		Unknown	No Zr		53	67
1767	Outcrop	FC 37		Rhyolite		Unknown	No Zr		67	73
1768	Outcrop	FC 29		Rhyolite		Unknown	No Zr		62	52
1769	Outcrop	FC 41		Rhyolite		Unknown	No Zr		54	66
1770	Outcrop	92OR-020		Rhyolite		Unknown	No Zr		69	73
1771	Outcrop	FC 108		Rhyolite		Unknown	No Zr		21	45
1772	Outcrop	FC 9		Rhyolite		Unknown	No Zr		57	66
1773	Outcrop	FC 69		Rhyolite		Unknown	No Zr		28	44
1774	Outcrop	FC 153		Rhyolite		Unknown	No Zr		13	35

1775	Outcrop	FC 163		Dacite?		Unknown	No Zr	Low-Ti andesite?	20	37
1776	Outcrop	92OR-044		Dacite?		Unknown	No Zr		86	40
1777	Outcrop	FC 141		Dacite?		Unknown	No Zr		30	48
1778	Outcrop	92OR-048		Dacite?		Unknown	No Zr		36	51
1779	Outcrop	FC 140		Dacite?		Unknown	No Zr		23	35
1780	Outcrop	92OR-009		Dacite?		Unknown	No Zr		94	99
1781	Outcrop	92OR-016		Dacite?		Unknown	No Zr		26	35
1782	Outcrop	FC 115		Dacite?		Unknown	No Zr		27	46
1783	Outcrop	FC 6		Dacite?		Unknown	No Zr		32	43
1784	Outcrop	FC 3		Dacite?		Unknown	No Zr		37	52
1785	Outcrop	FC 7		Dacite?		Unknown	No Zr		25	46
1786	Outcrop	92OR-010		Dacite?		Unknown	No Zr		34	42
1787	Outcrop	92OR-014		Dacite?		Unknown	No Zr		80	72
1788	Outcrop	92OR-043		Dacite?		Unknown	No Zr		83	67
1789	Outcrop	92OR-033		Dacite?		Unknown	No Zr		37	45
1790	Outcrop	FC 21		Dacite?		Unknown	No Zr		33	40
1791	Outcrop	92OR-039		Dacite?		Unknown	No Zr		49	79
1792	Outcrop	XOR005	Felsic Volcanic	Dacite?		Unknown	No Zr		9	89
1793	Outcrop	FC 20		Dacite?		Unknown	No Zr		16	34
1794	Outcrop	92OR-013		Dacite?		Unknown	No Zr		55	57
1795	Outcrop	FC 106		Dacite?		Unknown	No Zr		18	38
1796	Outcrop	FC 107		Dacite?		Unknown	No Zr		26	45
1797	Outcrop	FC 121		Dacite?		Unknown	No Zr		41	63
1798	Outcrop	FC 28		Dacite?		Unknown	No Zr		62	66
1799	Outcrop	FC 38		Dacite?		Unknown	No Zr		43	54
1800	Outcrop	FC 54		High-Ti dacite?		Unknown	No Zr		34	49
1801	Outcrop	FC 39		High-Ti dacite?		Unknown	No Zr		31	49
1802	Outcrop	FC 128		High-Ti dacite?		Unknown	No Zr		37	51
1803	Outcrop	FC 101		High-Ti dacite?		Unknown	No Zr		35	56
1804	Outcrop	FC 49		High-Ti dacite?		Unknown	No Zr		38	52
1805	Outcrop	FC 143		High-Ti dacite?		Unknown	No Zr		60	67
1806	Outcrop	FC 40		High-Ti dacite?		Unknown	No Zr		38	53
1807	Outcrop	FC 117 / FC118		High-Ti dacite?		Unknown	No Zr		50	62
1808	Outcrop	FC 136		Andesite?		Unknown	No Zr	Altered	59	68
1809	Outcrop	FC 4		Andesite		Unknown	No Zr		28	52
1810	Outcrop	92OR-019		Andesite?		Unknown	No Zr	Altered	59	76
1811	Outcrop	FC 104		Andesite?		Unknown	No Zr	Altered	31	62
1812	Outcrop	FC 114		Andesite?		Unknown	No Zr	Altered	65	83
1813	Outcrop	FC 105		Andesite		Unknown	No Zr		15	39
1814	Outcrop	FC 8		Andesite		Unknown	No Zr		33	62
1815	Outcrop	FC 150A		Andesite		Unknown	No Zr		27	55
1816	Outcrop	FC 118		Andesite?		Unknown	No Zr	Altered	38	64
1817	Outcrop	FC 70		Andesite?		Unknown	No Zr	Altered	23	55
1818	Outcrop	FC 151B		Andesite		Unknown	No Zr		31	62
1819	COMINCO-1	19814	Mafic Volcanic	Andesite?		Unknown	No Zr	Low Fe	33	39
1820	Outcrop	FC 103		Andesite?		Unknown	No Zr	Altered	25	60
1821	WC-01	WC-01-01		Andesite?		Unknown	No Zr	Altered	57	95
1822	Outcrop	92OR-038		Andesite		Unknown	No Zr		45	67

1823	Outcrop	FC 146		Andesite		Unknown	No Zr		43	64
1824	W50-146G	AA23608		Mafic		Unknown	No Zr		49	61
1825	Outcrop	92OR-015		Mafic		Unknown	No Zr		39	64
1826	Outcrop	92OR-011		Mafic		Unknown	No Zr		44	59
1827	Outcrop	92OR-018		Mafic		Unknown	No Zr		34	65
1828	Outcrop	92OR-017		Mafic		Unknown	No Zr		22	57
1829	ESSO-1		421	Felsic Volcanic		Rhyolite	No Zr	Uncertain ID (don't use)	85	76
1830	W50-146G	PA05019				Rhyolite	No Zr	Uncertain ID (don't use)	85	76
1831	ESSO-1		418	Felsic Volcanic		Rhyolite	No Zr	Uncertain ID (don't use)	97	95
1832	W50-146G	PA05016				Rhyolite	No Zr	Uncertain ID (don't use)	97	95
1833	ESSO-1		417	Felsic Volcanic		Rhyolite	No Zr	Uncertain ID (don't use)	94	90
1834	W50-146G	PA05015				Rhyolite	No Zr	Uncertain ID (don't use)	94	90
1835	ESSO-1		419	Felsic Volcanic		Rhyolite	No Zr	Uncertain ID (don't use)	96	95
1836	W50-146G	PA05017				Rhyolite	No Zr	Uncertain ID (don't use)	96	95
1837	ESSO-1		416	Felsic Volcanic		Rhyolite	No Zr	Uncertain ID (don't use)	75	75
1838	W50-146G	PA05014				Rhyolite	No Zr	Uncertain ID (don't use)	75	75
1839	ESSO-1		415	Felsic Volcanic		Rhyolite	No Zr	Uncertain ID (don't use)	72	71
1840	W50-146G	PA05013				Rhyolite	No Zr	Uncertain ID (don't use)	72	71
1841	ESSO-1		423	Felsic Volcanic		Rhyolite	No Zr	Uncertain ID (don't use)	76	75
1842	W50-146G	PA05021				Rhyolite	No Zr	Uncertain ID (don't use)	76	75
1843	ESSO-1		422	Felsic Volcanic		Rhyolite	No Zr	Uncertain ID (don't use)	79	79
1844	W50-146G	PA05020				Rhyolite	No Zr	Uncertain ID (don't use)	79	79
1845	ESSO-1		414	Felsic Volcanic		Rhyolite	No Zr	Uncertain ID (don't use)	69	69
1846	W50-146G	PA05012				Rhyolite	No Zr	Uncertain ID (don't use)	69	69
1847	ESSO-1		410	Felsic Volcanic		Dacite?	No Zr	Uncertain ID (don't use)	96	99
1848	W50-146G	PA05011				Dacite?	No Zr	Uncertain ID (don't use)	96	99
1849	ESSO-1		409	Felsic Volcanic		Dacite?	No Zr	Uncertain ID (don't use)	75	95
1850	W50-146G	PA05010				Dacite?	No Zr	Uncertain ID (don't use)	75	95
1851	ESSO-1		426	Felsic Volcanic		Dacite?	No Zr	Uncertain ID (don't use)	46	58
1852	W50-146G	PA05024				Dacite?	No Zr	Uncertain ID (don't use)	46	58
1853	ESSO-1		408	Felsic Volcanic		Dacite?	No Zr	Uncertain ID (don't use)	99	100
1854	W50-146G	PA05009				Dacite?	No Zr	Uncertain ID (don't use)	99	100
1855	ESSO-1		424	Felsic Volcanic		Dacite?	No Zr	Uncertain ID (don't use)	100	100
1856	W50-146G	PA05022				Dacite?	No Zr	Uncertain ID (don't use)	100	100
1857	ESSO-1		401	Intermediate Volcanic		Mafic?	No Zr	Uncertain ID (don't use)	89	95
1858	W50-146G	PA05002				Mafic?	No Zr	Uncertain ID (don't use)	89	95
1859	ESSO-1		404	Mafic Volcanic		Mafic?	No Zr	Uncertain ID (don't use)	94	99
1860	W50-146G	PA05005				Mafic?	No Zr	Uncertain ID (don't use)	94	99
1861	ESSO-1		402	Intermediate Volcanic		Mafic?	No Zr	Uncertain ID (don't use)	95	98
1862	W50-146G	PA05003				Mafic?	No Zr	Uncertain ID (don't use)	95	98
1863	ESSO-1		405	Felsic Volcanic		Mafic?	No Zr	Uncertain ID (don't use)	97	100
1864	W50-146G	PA05006				Mafic?	No Zr	Uncertain ID (don't use)	97	100
1865	ESSO-1		403	Mafic Volcanic		Mafic?	No Zr	Uncertain ID (don't use)	95	99
1866	W50-146G	PA05004				Mafic?	No Zr	Uncertain ID (don't use)	95	99
1867	ESSO-1		407	Mafic Volcanic		Mafic?	No Zr	Uncertain ID (don't use)	98	100
1868	W50-146G	PA05008				Mafic?	No Zr	Uncertain ID (don't use)	98	100
1869	ESSO-1		406	Mafic Volcanic		Mafic?	No Zr	Uncertain ID (don't use)	99	100
1870	W50-146G	PA05007				Mafic?	No Zr	Uncertain ID (don't use)	99	100

1871	ESSO-1	425	Mafic Volcanic	Mafic			No Zr	Uncertain ID (don't use)	71	77
1872	W50-146G	PA05023		Mafic			No Zr	Uncertain ID (don't use)	71	77
1873	ESSO-1	427	Mafic Volcanic	Mafic			No Zr	Uncertain ID (don't use)	65	75
1874	W50-146G	PA05025		Mafic			No Zr	Uncertain ID (don't use)	65	75
1875	DGULF56-02	AP01557	Felsic Volcanic	Rhyolite A	A-2	TRANS			56	55
1876	DGULF56-21	AP01570	Felsic Volcanic	Rhyolite A	A-2	TRANS			99	100
1877	DGULF56-11	AP01559	Felsic Volcanic	Rhyolite A	A-2	TRANS			15	47
1878	DGULF56-02	AP01556	Felsic Volcanic	Rhyolite B	B-2	CALC-ALK	High Zr/Al		97	99
1879	DGULF56-17	AP01568	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		84	92
1880	DGULF56-12	AP01562	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		57	69
1881	DGULF56-16	AP01565	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		87	92
1882	DGULF56-21	AP01571	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		64	51
1883	DGULF56-11	AP01560	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		84	86
1884	DGULF56-12	AP01561	Felsic Volcanic	Rhyolite B	B-2	TRANS			59	67
1885	DGULF56-15	AP01563	Felsic Volcanic	Rhyolite B	B-2	TRANS			95	97
1886	DGULF56-02	AP01554	Mafic Volcanic	Dacite		2 TRANS			98	99
1887	DGULF56-01	AP01553	Intermediate Volcanic	Dacite		2 TRANS			26	50
1888	DGULF56-03	AP01558	Mafic Volcanic	Mafic		1 THOL			35	61
1889	DGULF56-02	AP01555	Mafic Volcanic	Mafic		1 THOL			43	66
1890	DGULF56-5	AP09870	Mafic Volcanic	Mafic		1 THOL			32	55
1891	DGULF56-01	AP01551	Mafic Volcanic	Mafic		2 TRANS			40	69
1892	DGULF56-6	AP09869	Mafic Volcanic	Mafic		2 TRANS			29	53
1893	DGULF56-4	AP09872	Chemical Sedimentary Rock	Mafic		2 TRANS			37	61
1894	DGULF56-01	AP01552	Mafic Volcanic	Mafic		2 TRANS			35	65
1895	DGULF56-17	AP01566	Mafic Volcanic	Mafic		2 TRANS			48	70
1896	DGULF56-15	AP01564	Mafic Volcanic	Mafic		2 TRANS			53	75
1897	DGULF56-09	AP01569	Mafic Volcanic	Mafic		3 CALC-ALK			62	83
1898	DGULF56-17	AP01567	Mafic Volcanic	Mafic		?	No Y		60	89
1899	DGULF56-5	AP09868	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	37	65
1900	DGULF56-4	AP09871	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	38	67
1901	65-1	3026		Rhyolite B	B-2	TRANS			37	61
1902	ME-65-LT08	402397	Intermediate Volcanic Rock	Dacite		3 CALC-ALK			24	47
1903	65-5	3036		Dacite		3 CALC-ALK			27	46
1904	65-5	3041		Andesite		2 TRANS			33	56
1905	ME-65-LT11	ME65LT11_002	Intermediate Volcanic	Andesite		2 TRANS			41	59
1906	65-3	3028		Andesite		3 CALC-ALK			33	54
1907	65-5	3042		Andesite		3 CALC-ALK			12	31
1908	ME-65-LT05	AH09458	Intermediate Volcanic	Andesite		3 CALC-ALK?	Y < 10		31	50
1909	ME-65-LT05	402396	Intermediate Volcanic Rock	Andesite		3 CALC-ALK?	Y < 10		28	49
1910	65-5	3037		Mafic		1 THOL			37	58
1911	65-1	3048		Mafic		1 THOL			42	63
1912	65-5	3038		Mafic		1 THOL			35	59
1913	65-5	3043		Mafic		1 THOL			32	54
1914	65-5	3040		Mafic		1 THOL			29	60
1915	65-3	3029		Mafic		1 THOL			33	63
1916	65-1	3025		Mafic		1 THOL			43	65
1917	65-1	3044		Mafic		2 TRANS			44	65
1918	65-1	3045		Mafic		2 TRANS			39	60

1919	65-3		3030		Mafic		2	TRANS				31	56
1920	65-1		3024		Mafic		2	TRANS				67	86
1921	ME-65-LT11	ME65LT11_001		Intermediate Volcanic	Mafic		3	CALC-ALK	Zr/Y > 9			45	61
1922	ME-65-LT09	AH09459		Mafic Volcanic	Mafic			?	No Y			40	58
1923	65-1		3046		FeTi mafic	High Ti		THOL				33	64
1924	65-5		3039		Exhalative sediment							0	0
1925	ME-66-LT13	ME66LT13_002		Intermediate Volcanic	Rhyolite B		B-2	TRANS				53	66
1926	ME-66-LT13	ME66LT13_003		Mafic Volcanic	Mafic			1	THOL			42	59
1927	ME-66-LT13	ME66LT13_001		Mafic Volcanic	Mafic			2	TRANS			20	48
1928	ME-67-01	ME6701-006		Intermediate Volcanic Rock	Andesite			3	CALC-ALK			39	61
1929	JC68-5	AP01647		Felsic Volcanic	Rhyolite A		A-1	THOL				29	41
1930	JC68-5	AP01642		Felsic Volcanic	Rhyolite A		A-2	TRANS				39	52
1931	JC68-5	AP01649		Felsic Volcanic	Rhyolite A		A-2	TRANS				30	55
1932	JC68-5	AP01643		Intermediate Volcanic	Rhyolite A		A-2	TRANS				94	96
1933	JC68-5	AP01648		Felsic Volcanic	Rhyolite A		A-2	TRANS				91	82
1934	JC68-5	AP01646		Felsic Volcanic	Rhyolite B		B-2	TRANS	High Zr/Al			40	61
1935	JC68-5	AP02052		Mafic Volcanic	Dacite			1	THOL			53	74
1936	JC68-5	AP02054		Felsic Volcanic	Dacite			2	TRANS			51	63
1937	JC68-5	AP02051		Intermediate Volcanic	Dacite			2	TRANS			91	54
1938	JC68-5	AP02056		Mafic Volcanic	Mafic			1	THOL			32	60
1939	JC68-5	AP02053		Mafic Volcanic	FeTi mafic	High Ti		TRANS				34	65
1940	JC68-5	AP02055		Mafic Volcanic	FeTi mafic	High Ti-P		TRANS		P2O5 = 0.3 %		34	65
1941	JC68-5	AP01645		Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %		34	67
1942	JC68-5	AP01644		Mafic Volcanic	FeTi mafic	High Ti-Zr-P		CALC-ALK		P2O5 = 0.3 %		34	65
1943	JC69-2	AP01641		Felsic Volcanic	Rhyolite A		A-2	TRANS				44	59
1944	JC69-2	AP01640		Felsic Volcanic	Rhyolite A		A-2	TRANS				40	54
1945	JC69-2	AP01639		Felsic Volcanic	Rhyolite B		B-2	TRANS				77	95
1946	JC69-2	AP01637		Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %		24	58
1947	JC69-2	AP01638		Mafic Volcanic	FeTi mafic	High Ti-Zr-P		CALC-ALK		P2O5 = 0.3 %		24	61
1948	JC69-2	AP01636		Mafic Volcanic	FeTi mafic	High Ti-Zr-P		CALC-ALK		P2O5 = 0.3 %		34	67
1949	JC69-2	AP01635		Mafic Volcanic	FeTi mafic	High Ti-Zr-P		CALC-ALK		P2O5 = 0.3 %		38	70
1950	JC69-2	AP01634		Mafic Volcanic	FeTi mafic	High Ti-Zr-P		CALC-ALK		P2O5 = 0.3 %		36	68
1951	JC69-2	AP01633		Mafic Volcanic	FeTi mafic	High Ti-Zr-P		CALC-ALK		P2O5 = 0.3 %		31	65
1952	C-70-04		21095		Rhyolite A		A-2	TRANS				31	44
1953	C-70-04		21097		Rhyolite A		A-2	TRANS				30	39
1954	C-70-04		21098		Rhyolite A		A-2	TRANS				64	64
1955	C-70-06		21116		Dacite			2	TRANS			56	92
1956	C-70-05		21104		Dacite			2	TRANS			31	49
1957	C-70-05		21105		Andesite			2	TRANS			31	46
1958	C-70-06		21110		Andesite			2	TRANS			27	46
1959	C-70-06		21122		Andesite			2	TRANS			27	52
1960	C-70-06		21111		Andesite			2	TRANS			29	63
1961	C-70-06		21112		Andesite			2	TRANS			14	25
1962	C-70-06		21114		Andesite			2	TRANS			29	48
1963	C-70-04		21094		Andesite			2	TRANS			51	66
1964	C-70-05		21100		Andesite			2	TRANS			28	58
1965	C-70-06		21120		Andesite			2	TRANS			64	78
1966	C-70-05		21101		Andesite			2	TRANS			21	54

1967	HL-70-01	403616	Intermediate Volcanic Rock	Andesite		3	CALC-ALK			44	59
1968	HL-70-TC05	402389	Intermediate Volcanic Rock	Andesite		3	CALC-ALK?	Y < 10		33	51
1969	C-70-06	21115		Mafic		1	THOL			34	59
1970	C-70-05	21103		Mafic		1	THOL			24	56
1971	C-70-04	21096		Mafic		2	TRANS			56	69
1972	C-70-05	21106		Mafic		2	TRANS			29	57
1973	C-70-05	21109		Mafic		2	TRANS			32	57
1974	C-70-06	21118		Mafic		2	TRANS			22	62
1975	C-70-05	21099		Mafic		2	TRANS			32	59
1976	C-70-06	21121		Mafic		2	TRANS			33	61
1977	C-70-05	21102		Mafic		2	TRANS			21	50
1978	C-70-06	21119		Exhalative sediment	Silica-rich					0	0
1979	C-70-06	21117		Exhalative sediment						0	0
1980	C-70-06	21113		Exhalative sediment	Silica-rich					0	0
1981	C-72-11	21093		Dacite		2	TRANS			43	55
1982	C-72-11	21091		Dacite		2	TRANS			44	53
1983	C-72-11	21092		Dacite		2	TRANS			55	60
1984	G51-03	TA00631		Rhyolite			Unknown	No Zr		100	99
1985	G51-03	TA00633		Rhyolite			Unknown	No Zr		99	98
1986	G51-03	TA00629		Rhyolite			Unknown	No Zr		98	96
1987	G51-03	TA00628		Rhyolite			Unknown	No Zr		99	98
1988	G51-03	TA00634		Andesite?			Unknown	No Zr	Altered	97	97
1989	G51-03	TA00635		Andesite?			Unknown	No Zr	Altered	97	97
1990	G51-03	TA00632		Andesite?			Unknown	No Zr	Altered	74	74
1991	G51-03	TA00624		Andesite?			Unknown	No Zr	Altered	87	86
1992	G51-03	TA00630		Mafic			Unknown	No Zr		36	36
1993	G51-03	TA00627		Mafic			Unknown	No Zr		44	43
1994	G51-03	TA00626		Mafic			Unknown	No Zr		45	45
1995	G51-03	TA00625		Mafic			Unknown	No Zr		48	45
1996	G51-04	TA01275		Rhyolite A		?		No Y		98	95
1997	G51-05	TA02632	Felsic Volcanic	Rhyolite A		?		No Y		96	98
1998	G51-04	TA01274		Rhyolite B		?		No Y		97	96
1999	G51-05	TA02635	Felsic Volcanic	Dacite		?		No Y		97	98
2000	G51-05	TA02631	Mafic Volcanic	Mafic		?		No Y		58	74
2001	G51-05	TA02633	Ultramafic Volcanic	Mafic		?		No Y		51	68
2002	G51-04	TA01276		Mafic		?		No Y		93	93
2003	G51-05	TA02634	Ultramafic Volcanic	Mafic		?		No Y		80	88
2004	G51-04	TA01272		Mafic		?		No Y		66	66
2005	G51-04	TA01273		Mafic		?		No Y		83	82
2006	G51-04	TA01277		Mafic		?		No Y		85	82
2007	G51-05	TA02636	Mafic Volcanic	FeTi mafic	High Ti	?		No Y		86	94
2008	G51-06	AA01749	Felsic Volcanic	Rhyolite A	A-1		THOL			98	99
2009	G51-06	AA01750	Felsic Volcanic	Rhyolite A	A-2		TRANS			94	98
2010	W81-147G	G-86	Felsic Volcanic	Rhyolite A		?		No Y		90	92
2011	W81-147G	G-82	Felsic Volcanic	Rhyolite A		?		No Y		98	93
2012	W81-147G	G-6	Felsic Volcanic	Rhyolite A		?		No Y		63	58
2013	W81-147G	G-1	Felsic Volcanic	Rhyolite A		?		No Y		48	37
2014	W81-147G	G-3	Felsic Volcanic	Rhyolite A		?		No Y		88	85

2015	W81-147G	G-85	Felsic Volcanic	Rhyolite A		?	No Y		51	60
2016	W81-147G	G-4	Felsic Volcanic	Rhyolite A		?	No Y		94	93
2017	W81-147G	G-87	Felsic Volcanic	Rhyolite A		?	No Y		93	95
2018	W81-147G	G-2	Felsic Volcanic	Rhyolite A		?	No Y		89	86
2019	W81-147G	G-92	Felsic Volcanic	Rhyolite B		?	No Y		99	99
2020	W81-147G	G-91	Felsic Volcanic	Rhyolite B		?	No Y		97	98
2021	R46-02	AA14461	Mafic Volcanic	Dacite		?	No Y		71	83
2022	W81-147G	G-89	Mafic Volcanic	Dacite		?	No Y		99	99
2023	W81-147G	G-84	Mafic Volcanic	Andesite		?	No Y		69	79
2024	W81-147G	G-83	Mafic Volcanic	Andesite		?	No Y		68	76
2025	R46-02	AA14463	Chemical Sedimentary Rock	Andesite		?	No Y		32	62
2026	G51-06	AA01751	Mafic Volcanic	Mafic		1 THOL			78	86
2027	G51-06	AA01748	Chemical Sedimentary Rock	Mafic		1 THOL			43	68
2028	G51-06	AA01752	Mafic Volcanic	Mafic		2 TRANS			60	80
2029	R46-02	AA14458	Mafic Volcanic	Mafic		?	No Y		54	70
2030	R46-02	AA14457	Mafic Volcanic	Mafic		?	No Y		37	62
2031	R46-02	AA14460	Ultramafic Volcanic	Mafic		?	No Y		93	96
2032	R46-02	AA14459	Mafic Volcanic	Mafic		?	No Y		91	95
2033	W81-147G	G-88	Ultramafic Volcanic	Mafic		?	No Y		85	92
2034	W81-147G	G-90	Mafic Volcanic	Mafic		?	No Y		54	67
2035	R46-02	AA14462	Mafic Volcanic	FeTi mafic	High Ti	?	No Y		42	68
2036	W81-147G	700	Felsic Volcanic	Rhyolite		Unknown	No Zr		95	83
2037	W81-147G	691	Felsic Volcanic	Rhyolite		Unknown	No Zr		36	37
2038	W81-147G	690	Felsic Volcanic	Rhyolite		Unknown	No Zr		51	50
2039	W81-147G	687	Felsic Volcanic	Rhyolite		Unknown	No Zr		62	64
2040	W81-147G	695	Felsic Volcanic	Rhyolite		Unknown	No Zr		64	56
2041	W81-147G	685	Felsic Volcanic	Rhyolite		Unknown	No Zr		94	95
2042	W81-147G	698	Felsic Volcanic	Rhyolite		Unknown	No Zr		25	40
2043	W81-147G	682	Felsic Volcanic	Dacite?		Unknown	No Zr		96	97
2044	W81-147G	684	Felsic Volcanic	Dacite?		Unknown	No Zr		96	96
2045	W81-147G	683	Felsic Volcanic	Dacite?		Unknown	No Zr		89	93
2046	W81-147G	689	Intermediate Volcanic	High-Ti dacite?		Unknown	No Zr		52	66
2047	W81-147G	697	Intermediate Volcanic	High-Ti dacite?		Unknown	No Zr		54	64
2048	W81-147G	696	Mafic Volcanic	Andesite?		Unknown	No Zr	Altered	52	68
2049	W81-147G	693	Intermediate Volcanic	Andesite?		Unknown	No Zr	Altered	61	73
2050	W81-147G	688	Mafic Volcanic	Andesite?		Unknown	No Zr	Altered	71	81
2051	W81-147G	686	Ultramafic Volcanic	Andesite?		Unknown	No Zr	Altered	93	96
2052	W81-147G	699	Mafic Volcanic	Mafic		Unknown	No Zr		65	79
2053	W81-147G	692	Mafic Volcanic	Mafic		Unknown	No Zr		40	66
2054	W81-147G	694	Mafic Volcanic	Mafic		Unknown	No Zr		41	64
2055	G51-13	AN01637	Felsic Volcanic	Rhyolite A	A-2	TRANS			96	98
2056	G51-13	AN01638	Felsic Volcanic	Rhyolite A	A-2	TRANS			95	98
2057	MCD66-01	AA07777	Felsic Volcanic	Rhyolite A		?	No Y		89	86
2058	MCD66-01	AA07765	Felsic Volcanic	Rhyolite A		?	No Y		62	60
2059	MCD66-01	AA07771		Rhyolite A		?	No Y		58	62
2060	MCD66-01	AA07789	Alkalic Volcanic/Intrusive	Rhyolite B		?	No Y		41	56
2061	MCD66-01	AA07768	Felsic Volcanic	Rhyolite B		?	No Y		49	71
2062	MCD66-01	AA07776		Rhyolite B		?	No Y		78	89

2063	G51-12	AN01610	Mafic Volcanic	Andesite		2	TRANS			54	76
2064	G51-12	AN01611	Mafic Volcanic	Andesite		2	TRANS			36	58
2065	G51-12	AN01609	Mafic Volcanic	Andesite		2	TRANS			29	46
2066	G51-12	AM01400	Mafic Volcanic	Andesite		2	TRANS			31	56
2067	MCD66-01	AA07766	Ultamafic Intrusive Rock	Andesite		?		No Y		45	75
2068	MCD66-01	AA07773		Andesite		?		No Y		86	93
2069	G51-12	AN01617	Mafic Volcanic	FeTi andesite	High Ti-Zr-P			P2O5 = 0.3 %		33	56
2070	G51-12	AN01614	Mafic Volcanic	FeTi andesite	High Ti-Zr-P			P2O5 = 0.3 %		33	59
2071	G51-13	AN01635	Mafic Volcanic	Mafic		1	THOL			68	86
2072	G51-12	AN01623	Mafic Volcanic	Mafic		1	THOL			45	63
2073	G51-12	AN01624	Mafic Volcanic	Mafic		1	THOL			66	79
2074	G51-13	AN01640	Mafic Volcanic	Mafic		2	TRANS			51	71
2075	G51-13	AN01639	Mafic Volcanic	Mafic		2	TRANS			70	82
2076	G51-13	AN01634	Mafic Volcanic	Mafic		2	TRANS			72	91
2077	G51-13	AN01636	Mafic Volcanic	Mafic		2	TRANS			47	65
2078	MCD66-01	AA07760	Chemical Sedimentary Rock	Mafic		?		No Y		45	62
2079	MCD66-01	AA07759	Chemical Sedimentary Rock	Mafic		?		No Y		41	61
2080	MCD66-01	AA06755	Chemical Sedimentary Rock	Mafic		?		No Y		42	61
2081	MCD66-01	AA06754	Chemical Sedimentary Rock	Mafic		?		No Y		53	68
2082	MCD66-01	AA07767	Chemical Sedimentary Rock	Mafic		?		No Y		41	60
2083	MCD66-01	AA06756	Chemical Sedimentary Rock	Mafic		?		No Y		47	63
2084	MCD66-01	AA06757	Mafic Volcanic	Mafic		?		No Y		34	60
2085	G51-12	AN01618	Mafic Volcanic	FeTi mafic	High Ti-P		TRANS		P2O5 = 0.3 %	70	80
2086	G51-13	AN01630	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	82	97
2087	G51-13	AN01626	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	87	96
2088	G51-12	AN01620	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	53	69
2089	G51-13	AN01631	Mafic Volcanic	FeTi mafic	High Ti-P		TRANS		P2O5 = 0.3 %	40	66
2090	G51-12	AN01612	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	29	65
2091	G51-12	AN01616	Mafic Volcanic	FeTi mafic	High Ti-P		TRANS		P2O5 = 0.3 %	52	78
2092	G51-12	AN01619	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	53	75
2093	G51-13	AN01628	Mafic Volcanic	FeTi mafic	High Ti-P		TRANS		P2O5 = 0.3 %	38	70
2094	G51-12	AN01613	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	29	59
2095	G51-13	AN01625	Mafic Volcanic	FeTi mafic	High Ti-P		TRANS		P2O5 = 0.3 %	55	75
2096	G51-13	AN01627	Mafic Volcanic	FeTi mafic	High Ti-P		TRANS		P2O5 = 0.3 %	46	71
2097	G51-12	AN01615	Mafic Volcanic	FeTi mafic	High Ti-P		TRANS		P2O5 = 0.3 %	38	65
2098	G51-12	AN01622	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	50	70
2099	G51-12	AN01621	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	42	65
2100	G51-13	AN01632	Mafic Volcanic	FeTi mafic	High Ti-P		TRANS		P2O5 = 0.3 %	42	64
2101	G51-13	AN01633	Mafic Volcanic	FeTi mafic	High Ti-P		TRANS		P2O5 = 0.3 %	38	67
2102	G51-13	AN01629	Mafic Volcanic	FeTi mafic	High Ti-P		TRANS		P2O5 = 0.3 %	64	77
2103	MCD66-01	AA07772	Mafic Volcanic	FeTi mafic	High Ti-P	?		No Y	P2O5 = 0.3 %	29	61
2104	MCD66-01	AA07799	Mafic Volcanic	FeTi mafic	High Ti-P	?		No Y	P2O5 = 0.3 %	37	59
2105	MCD66-01	AA07785	Mafic Volcanic	FeTi mafic	High Ti-P	?		No Y	P2O5 = 0.3 %	28	54
2106	MCD66-01	AA06759	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	?		No Y	P2O5 = 0.3 %	27	64
2107	MCD66-01	AA07770	Mafic Volcanic	FeTi mafic	High Ti-Zr	?		No Y	P2O5 = 0.3 %	37	67
2108	J32-01	AA07452	Felsic Volcanic	Rhyolite A	A'		THOL	High Zr/Al		17	12
2109	Jess-12-02	28360	Felsic Volcanic	Rhyolite A	A-1		THOL			28	34
2110	Jess-12-02	28361	Felsic Volcanic	Rhyolite A	A-1		THOL			39	37

2111	J32-01	AA07463	Felsic Volcanic	Rhyolite A	A-1	THOL			63	58
2112	J32-01	AA07455	Felsic Volcanic	Rhyolite A	A-2	TRANS			74	59
2113	J32-01	AA07458	Felsic Volcanic	Rhyolite A	A-2	TRANS			35	52
2114	J32-01	AA07454	Felsic Volcanic	Rhyolite A	A-2	TRANS			50	66
2115	J32-01	AA07451	Felsic Volcanic	Rhyolite A	A-2	TRANS			71	69
2116	J32-01	AA07462	Felsic Volcanic	Rhyolite A	A-2	TRANS			54	54
2117	J32-01	AA07457	Felsic Volcanic	Rhyolite A	A-2	TRANS			55	55
2118	J21-02	AA14469	Felsic Volcanic	Rhyolite A		?	No Y		61	56
2119	J21-02	AA14465	Felsic Volcanic	Rhyolite A		?	No Y		47	51
2120	J21-02	AA14464	Felsic Volcanic	Rhyolite A		?	No Y		56	55
2121	J21-02	AA14467	Felsic Volcanic	Rhyolite A		?	No Y		50	53
2122	J21-02	AA14468	Felsic Volcanic	Rhyolite A		?	No Y		68	65
2123	J21-02	AA14470	Felsic Volcanic	Rhyolite A		?	No Y		50	49
2124	Jess-12-02	28362	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		26	48
2125	Jess-12-02	28367	Intermediate Volcanic	Dacite		2	TRANS	HighZr/Al	29	47
2126	J32-01	AA07464	Intermediate Volcanic	Dacite		2	TRANS		39	51
2127	J21-02	AA14477	Intermediate Volcanic	Dacite		?	No Y		31	49
2128	J21-02	AA14476	Mafic Volcanic	Dacite		?	No Y		59	72
2129	J32-01	AA07453	Mafic Volcanic	High-Ti dacite		2	TRANS		62	80
2130	J21-02	AA14471	Mafic Volcanic	High-Ti dacite		?	No Y		47	66
2131	J32-01	AA07460	Felsic Volcanic	Mafic		1	THOL	Low Ti	39	58
2132	J32-01	AA07461	Mafic Volcanic	Mafic		2	TRANS		35	60
2133	J32-01	AA07459	Mafic Volcanic	Mafic		2	TRANS		37	64
2134	J32-01	AA07467	Mafic Volcanic	Mafic		2	TRANS		55	74
2135	G51-15	AA07421	Chemical Sedimentary Rock	Mafic		?	No Y		41	64
2136	G51-15	AA07422	Chemical Sedimentary Rock	Mafic		?	No Y		43	64
2137	J21-02	AA14479	Mafic Volcanic	Mafic		?	No Y		37	61
2138	J21-02	AA14474	Mafic Volcanic	Mafic		?	No Y		43	67
2139	J21-02	AA14478	Mafic Volcanic	Mafic		?	No Y		55	72
2140	Jess-12-02	28359	Mafic Volcanic	FeTi mafic	High Ti		TRANS		31	58
2141	J32-01	AA07465	Mafic Volcanic	FeTi mafic	High Ti		TRANS		72	87
2142	J32-01	AA07466	Mafic Volcanic	FeTi mafic	High Ti		TRANS		34	62
2143	J21-02	AA14472	Mafic Volcanic	FeTi mafic	High Ti	?	No Y		38	64
2144	J21-02	AA14473	Mafic Volcanic	FeTi mafic	High Ti	?	No Y		71	86
2145	Jess-12-02	28363	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS	P2O5 = 0.3 %	33	57
2146	Jess-12-02	28366	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS	P2O5 = 0.3 %	38	65
2147	Jess-12-02	28364	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS	P2O5 = 0.3 %	33	55
2148	J32-01	AA07456	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P		TRANS	P2O5 = 0.3 %	33	66
2149	Jess-12-02	28365	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS	P2O5 = 0.3 %	30	57
2150	J21-02	AA14475	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	33	63
2151	J21-02	AA14466	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	30	67
2152	MCD66-02	AB02184	Mafic Volcanic	Mafic		1	THOL		40	59
2153	MCD66-02	AB02186	Mafic Volcanic	Mafic		1	THOL		44	62
2154	MCD66-02	AB02182	Mafic Volcanic	Mafic		1	THOL		42	61
2155	MCD66-02	AB02185	Mafic Volcanic	Mafic		1	THOL		30	56
2156	MCD66-02	AB02180	Chemical Sedimentary Rock	Mafic		3	CALC-ALK		35	61
2157	MCD66-02	AB02188	Mafic Volcanic	FeTi mafic	High Ti		THOL		33	67
2158	MCD66-02	AB02187	Mafic Volcanic	FeTi mafic	High Ti		TRANS		32	65

2159	MCD66-02	AB02183	Mafic Volcanic	FeTi mafic	High Ti	TRANS			20	54
2160	MCD66-02	AB02189	Mafic Volcanic	FeTi mafic	High Ti	TRANS			34	67
2161	MCD66-02	AB02181	Mafic Volcanic	FeTi mafic	High Ti	TRANS			25	61
2162	G51-20	AB08218	Felsic Volcanic	Rhyolite X	X-c	THOL			94	75
2163	G51-20	AB08222	Felsic Volcanic	Rhyolite X	X-c	THOL			61	40
2164	G51-22	AB08505	Felsic Volcanic	Rhyolite X	X-c	THOL			48	31
2165	G51-21	AB08241	Felsic Volcanic	Rhyolite X	X-c	THOL			49	29
2166	G51-21	AB08236	Felsic Volcanic	Rhyolite A	A-1	THOL			41	43
2167	J12-01	AB08525	Felsic Volcanic	Rhyolite A	A-1	THOL			52	53
2168	G51-20	AB08214	Felsic Volcanic	Rhyolite A	A-1	THOL			42	55
2169	J12-01	AB08530	Felsic Volcanic	Rhyolite A	A-1	THOL			80	75
2170	G51-20	AB08225	Felsic Volcanic	Rhyolite A	A-1	THOL			53	64
2171	J12-01	AB08518	Felsic Volcanic	Rhyolite A	A-1	THOL			85	74
2172	G51-22	AB08503	Felsic Volcanic	Rhyolite A	A-1	THOL			50	51
2173	J12-01	AB08523	Felsic Volcanic	Rhyolite A	A-1	THOL			81	72
2174	G51-21	AB08227	Felsic Volcanic	Rhyolite A	A-1	THOL			83	78
2175	G51-21	AB08240	Felsic Volcanic	Rhyolite A	A-1	THOL			42	33
2176	J12-01	AB08517	Felsic Volcanic	Rhyolite A	A-1	THOL			80	68
2177	G51-20	AB08226	Felsic Volcanic	Rhyolite A	A-1	THOL			57	43
2178	G51-20	AB08216	Felsic Volcanic	Rhyolite A	A-1	THOL			61	41
2179	G51-21	AB08246	Felsic Volcanic	Rhyolite A	A-1	THOL			40	38
2180	G51-20	AB08217	Felsic Volcanic	Rhyolite A	A-1	THOL			46	37
2181	G51-22	AB08506	Felsic Volcanic	Rhyolite A	A-1	THOL			67	61
2182	G51-21	AB08244	Felsic Volcanic	Rhyolite A	A-1	THOL			52	34
2183	G51-20	AB08220	Felsic Volcanic	Rhyolite A	A-1	THOL			76	48
2184	G51-20	AB08209	Felsic Volcanic	Rhyolite A	A-1	THOL			59	41
2185	G51-21	AB08243	Felsic Volcanic	Rhyolite A	A-1	THOL			59	36
2186	G51-21	AB08245	Felsic Volcanic	Rhyolite A	A-1	THOL			59	36
2187	G51-20	AB08221	Felsic Volcanic	Rhyolite A	A-1	THOL			47	31
2188	G51-20	AB08223	Felsic Volcanic	Rhyolite A	A-1	THOL			60	42
2189	G51-22	AB08504	Felsic Volcanic	Rhyolite A	A-1	THOL			75	54
2190	G51-22	AB08249	Felsic Volcanic	Rhyolite A	A-2	TRANS			50	43
2191	G51-21	AB08237	Felsic Volcanic	Rhyolite A	A-2	TRANS			58	55
2192	G51-21	AB08234	Felsic Volcanic	Rhyolite A	A-2	TRANS			70	76
2193	G51-22	AB08248	Felsic Volcanic	Rhyolite A	A-2	TRANS			74	74
2194	G51-22	AB08250	Felsic Volcanic	Rhyolite A	A-2	TRANS			50	50
2195	JS-24-02		Felsic Volcanic	Rhyolite A?	Lower Zr than A	TRANS	Higher Nb		43	31
2196	G51-20	AB08208	Felsic Volcanic	Rhyolite B	B-1	THOL			71	66
2197	JS-24-02		Intermediate Volcanic	Rhyolite B	B-1	THOL	Low Zr/Al		26	39
2198	G51-21	AB08239	Felsic Volcanic	Rhyolite B	B-2	TRANS			42	52
2199	JS-24-02		Felsic Volcanic	Rhyolite B	B-2	TRANS			37	41
2200	G51-20	AB08202	Intermediate Volcanic	Dacite		1 THOL			74	76
2201	G51-20	AB08204	Intermediate Volcanic	Dacite		1 THOL			42	50
2202	J12-01	AB08519	Intermediate Volcanic	Dacite		2 TRANS	HighZr/Al		74	80
2203	G51-20	AB08205	Intermediate Volcanic	Dacite		2 TRANS			52	51
2204	G51-20	AB08213	Intermediate Volcanic	Dacite		2 TRANS			64	73
2205	G51-22	AB08502	Mafic Volcanic	Dacite		2 TRANS			56	82
2206	G51-20	AB08201	Intermediate Volcanic	Dacite		2 TRANS			44	60

2207	JS-24-02		Intermediate Volcanic	Dacite		2	TRANS			29	40
2208	G51-20	AB08207	Intermediate Volcanic	Dacite		2	TRANS			68	67
2209	G51-22	AB08501	Felsic Volcanic	Dacite		2	TRANS			28	25
2210	JS-24-02		Intermediate Volcanic	Dacite		2	TRANS	Low Zr/Al		28	40
2211	JS-24-02		Intermediate Volcanic	Dacite		3	CALC-ALK			21	25
2212	JS-24-01	8507	Intermediate Volcanic	Dacite		3	CALC-ALK	Low Zr/Al		32	41
2213	JS-24-01		Intermediate Volcanic	Dacite		4	ALK	Higher Nb		36	46
2214	JS-24-01	9717	Intermediate Volcanic	High-Ti dacite		1	THOL			23	51
2215	J12-01	AB08524	Mafic Volcanic	High-Ti-Zr dacite		3	CALC-ALK	Very high Zr		57	77
2216	G51-20	AB08206	Mafic Volcanic	Andesite		2	TRANS			43	61
2217	G51-21	AB08235	Mafic Volcanic	Andesite		2	TRANS			66	80
2218	JS-24-01		Intermediate Volcanic	Andesite		3	CALC-ALK			36	50
2219	G51-20	AB08203	Felsic Volcanic	Andesite		3	CALC-ALK			39	61
2220	G51-21	AB08229	Mafic Volcanic	Mafic		1	THOL			33	56
2221	G51-20	AB08219	Mafic Volcanic	Mafic		1	THOL			32	56
2222	J12-01	AB08515	Mafic Volcanic	Mafic		1	THOL			37	60
2223	G51-20	AB08210	Mafic Volcanic	Mafic		1	THOL			34	57
2224	G51-21	AB08232	Mafic Volcanic	Mafic		1	THOL			33	57
2225	G51-21	AB08228	Mafic Volcanic	Mafic		1	THOL			32	58
2226	G51-20	AB08211	Mafic Volcanic	Mafic		1	THOL			33	54
2227	G51-20	AB08215	Mafic Volcanic	Mafic		1	THOL			57	70
2228	G51-21	AB08238	Mafic Volcanic	Mafic		1	THOL			40	58
2229	G51-21	AB08231	Mafic Volcanic	Mafic		1	THOL			31	56
2230	G51-21	AB08233	Mafic Volcanic	Mafic		1	THOL			41	63
2231	G51-20	AB08212	Mafic Volcanic	Mafic		2	TRANS			44	61
2232	J12-01	AB08522	Mafic Volcanic	Mafic		2	TRANS			51	69
2233	G51-22	AB08247	Mafic Volcanic	Mafic		2	TRANS			33	60
2234	G51-21	AB08230	Mafic Volcanic	Mafic		2	TRANS			36	60
2235	J12-01	AB08516	Mafic Volcanic	Mafic		3	CALC-ALK			29	52
2236	J12-01	AB08521	Mafic Volcanic	Mafic		3	CALC-ALK			52	72
2237	J12-01	AB08527	Mafic Volcanic	FeTi mafic	High Ti		THOL			34	66
2238	J12-01	AB08533	Mafic Volcanic	FeTi mafic	High Ti		TRANS			39	71
2239	J12-01	AB08528	Mafic Volcanic	FeTi mafic	High Ti		TRANS			32	64
2240	J12-01	AB08529	Chemical Sedimentary Rock	FeTi mafic	High Ti		TRANS			44	68
2241	JS-24-01		Mafic Volcanic	FeTi mafic	High Ti		TRANS			34	53
2242	J12-01	AB08526	Mafic Volcanic	FeTi mafic	High Ti		TRANS			62	79
2243	J12-01	AB08531	Mafic Volcanic	FeTi mafic	High Ti		TRANS			30	61
2244	G51-20	AB08224	Chemical Sedimentary Rock	FeTi mafic	High Ti		CALC-ALK			34	64
2245	JS-24-02		Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	25	57
2246	JS-24-02		Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	32	63
2247	JS-24-01	667416	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	29	59
2248	JS-24-02		Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	27	61
2249	JS-24-02		Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	27	61
2250	JS-24-02	5521	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	30	60
2251	JS-24-02		Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	35	68
2252	JS-24-02	9545	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	32	65
2253	JS-24-02		Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	35	68
2254	JS-24-01		Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	24	57

2255	J12-01	AB08520	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	40	69
2256	JS-24-01		Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	22	58
2257	J12-01	AB08534	Clastic Sedimentary Rock	Mafic high-Mg-Cr	Mg gabbro?	CALCK-ALK	TiO2 = 1.0 %		77	84
2258	J12-01	AB08532	Clastic Sedimentary Rock	Mafic high-Mg-Cr	Mg gabbro?	TRANS	TiO2 = 1.0 %		79	86
2259	G51-21	AB08242	Alkalic Volcanic/Intrusive	Exhalative sediment	Carbonate-rich?		P2O5 = 0.3 %		0	0
2260	BR-86-01	6926		Low-Zr felsic 2	Trondhemite?		Sodic	High Al	25	17
2261	BR-86-01	6935		Low-Zr felsic 2	Trondhemite?		Sodic	High Al	19	22
2262	BR-86-01	6928		Low-Zr felsic 2	Trondhemite?		Sodic	High Al	13	19
2263	BR-86-01	6931		Low-Zr felsic 2	Trondhemite?		Sodic	High Al	9	18
2264	BR-86-01	6933		Low-Zr felsic 2	Trondhemite?		Sodic	High Al	17	22
2265	BR-86-01	6925		Low-Zr felsic 2	Trondhemite?		Sodic	High Al	15	21
2266	BR-86-01	6927		Low-Zr felsic 2	Trondhemite?		Sodic	High Al	13	20
2267	BR-86-01	6930		Low-Zr felsic 2	Trondhemite?		Sodic	High Al	17	19
2268	BR-86-01	6932		Low-Zr felsic 2	Trondhemite?		Sodic	High Al	14	20
2269	BR-86-01	6929		Low-Zr felsic 2	Trondhemite?		Sodic	High Al	16	20
2270	BR-86-01	6934		Low-Zr felsic 2	Trondhemite?		Sodic	High Al	17	23
2271	BR-86-01	6937		Low-Zr felsic 2	Trondhemite?		Sodic	High Al	17	21
2272	BR-86-01	6936		Low-Zr felsic 2	Trondhemite?		Sodic	High Al	19	23
2273	BR-86-01	6938		Low-Zr felsic 2	Trondhemite?		Sodic	High Al	18	23
2274	BR-86-01	6939		Low-Zr felsic 2	Trondhemite?		Sodic	High Al	18	21
2275	BR-86-01	6940		Low-Zr felsic 2	Trondhemite?		Sodic	High Al	22	23
2276	G62-01	AD06314	Felsic Volcanic	Rhyolite A	A-1	THOL			82	75
2277	G62-01	AD06312	Felsic Volcanic	Rhyolite A	A-1	THOL			68	46
2278	G62-01	AD06307	Felsic Volcanic	Rhyolite A	A-1	THOL			72	59
2279	G62-01	AD06305	Felsic Volcanic	Rhyolite A	A-1	THOL			75	61
2280	G62-01	AD06304	Felsic Volcanic	Rhyolite A	A-1	THOL			67	58
2281	G62-01	AD06302	Felsic Volcanic	Rhyolite A	A-1	THOL			56	49
2282	G62-01	AD06301	Felsic Volcanic	Rhyolite A	A-1	THOL			78	65
2283	G62-01	AD06309	Felsic Volcanic	Rhyolite A	A-1	THOL			54	45
2284	G62-01	AD06306	Felsic Volcanic	Rhyolite A	A-1	THOL			63	53
2285	G62-01	AD06308	Felsic Volcanic	Rhyolite A	A-1	THOL			56	45
2286	G62-01	AD06311	Felsic Volcanic	Rhyolite A	A-1	THOL			48	44
2287	G62-02	AD06412	Felsic Volcanic	Rhyolite A	A-1	THOL			69	68
2288	G62-01	AD06303	Felsic Volcanic	Rhyolite A	A-1	THOL			59	39
2289	G62-01	AD06310	Felsic Volcanic	Rhyolite A	A-1	THOL			61	49
2290	G62-02	AD06409	Felsic Volcanic	Rhyolite A	A-1	THOL			85	80
2291	G62-02	AD06410	Felsic Volcanic	Rhyolite A	A-1	THOL			58	60
2292	MCD56-01	AC10131	Felsic Volcanic	Rhyolite A	A-1	THOL			50	41
2293	MCD56-01	AC10134	Felsic Volcanic	Rhyolite A	A-2	TRANS			50	47
2294	MCD56-01	AC10132	Felsic Volcanic	Rhyolite A	A-2	TRANS			51	39
2295	MCD56-01	AC10130	Felsic Volcanic	Rhyolite A	A-2	TRANS			54	58
2296	G32-01	AB08549		Rhyolite A	A-2	TRANS			78	79
2297	G32-01	AB08536		Rhyolite A	A-2	TRANS			98	99
2298	G62-01	AD06326	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		71	86
2299	G32-01	AC00303		Rhyolite B	B-2	TRANS			75	66
2300	G62-01	AN00888	Felsic Volcanic	Dacite		2 TRANS			70	63
2301	G32-02	AC00338		Andesite		1 THOL			16	21
2302	G62-02	AD06433	Temiskaming-type Clastic Sediment	Andesite		2 TRANS			42	53

2303	G32-02	AC00336		Andesite		2	TRANS			36	45
2304	G62-02	AD06437	Chemical Sedimentary Rock	Andesite		2	TRANS			39	56
2305	G32-01	AB08537		Andesite		2	TRANS			94	97
2306	G32-01	AC00318		Andesite		2	TRANS			34	61
2307	G62-02	AD06432	Mafic Volcanic	Andesite		2	TRANS			39	60
2308	G32-02	AC00337		Andesite		2	TRANS			31	53
2309	G62-02	AD06435	Temiskaming-type Clastic Sediment	Andesite		2	TRANS			35	48
2310	G32-01	AB08546		Andesite		2	TRANS			94	97
2311	G32-02	AC00334		Andesite		2	TRANS			32	57
2312	G62-02	AD06434	Mafic Volcanic	Andesite		2	TRANS			42	58
2313	G32-02	AC00339		Andesite		2	TRANS			34	48
2314	G32-02	AC00335		Andesite		2	TRANS			32	49
2315	G62-01	AD06333	Intermediate Volcanic	Andesite		3	CALC-ALK			54	66
2316	G62-01	AD06344	Intermediate Volcanic	Andesite		3	CALC-ALK			33	57
2317	G32-01	AB08545		Andesite		3	CALC-ALK			51	63
2318	G32-01	AB08544		Andesite		3	CALC-ALK			91	95
2319	G62-02	AD06431	Chemical Sedimentary Rock	Andesite		3	CALC-ALK			36	55
2320	G32-01	AC00305		Andesite		3	CALC-ALK			64	78
2321	G32-01	AB08547		Andesite		3	CALC-ALK			55	68
2322	G32-01	AB08543		Andesite		3	CALC-ALK			95	97
2323	G62-01	AD06336	Intermediate Volcanic	Andesite		3	CALC-ALK			39	57
2324	G32-01	AB08541		Andesite		3	CALC-ALK			92	96
2325	G32-01	AC00315		Andesite		3	CALC-ALK			92	97
2326	G32-01	AB08542		Andesite		3	CALC-ALK			92	96
2327	G32-01	AC00320		FeTi andesite	High Ti-Zr-P			P2O5 = 0.3 %		32	59
2328	G32-01	AC00307		Mafic		1	THOL			26	42
2329	G32-01A	AC00322		Mafic		1	THOL			55	74
2330	G32-01	AC00314		Mafic		1	THOL			41	65
2331	G32-01	AB08550		Mafic		1	THOL			78	87
2332	G32-01	AC00319		Mafic		1	THOL			42	65
2333	G32-01	AC00311		Mafic		1	THOL			62	76
2334	G32-01A	AC00325		Mafic		1	THOL			62	77
2335	G62-01	AD06337	Mafic Volcanic	Mafic		1	THOL			40	63
2336	G32-01	AC00313		Mafic		1	THOL			51	71
2337	G32-01	AC00317		Mafic		1	THOL			49	72
2338	G32-01	AC00308		Mafic		1	THOL			48	65
2339	G62-01	AD06343	Mafic Volcanic	Mafic		2	TRANS			45	66
2340	G32-02	AC00328		Mafic		2	TRANS			48	69
2341	G32-01	AC00312		Mafic		2	TRANS			67	80
2342	G32-02	AC00329		Mafic		2	TRANS			37	67
2343	G32-01	AC00304		Mafic		2	TRANS			71	83
2344	G32-01	AC00316		Mafic		2	TRANS			49	71
2345	G62-01	AD06335	Mafic Volcanic	Mafic		2	TRANS			42	59
2346	G32-01	AC00309		Mafic		2	TRANS			74	87
2347	G32-01	AB08548		Mafic		2	TRANS			71	84
2348	G32-01	AC00310		Mafic		2	TRANS			86	97
2349	G32-01A	AC00327		Mafic		2	TRANS			40	62
2350	G32-01	AC00306		Mafic		2	TRANS			72	84

2351	G32-02	AC00342		Mafic		3	CALC-ALK			37	62
2352	G32-01	AC00323		Mafic		3	CALC-ALK			68	84
2353	G32-01A	AC00326		Mafic		3	CALC-ALK			50	69
2354	G62-01	AD06338	Mafic Volcanic	Mafic		3	CALC-ALK			58	79
2355	G62-02	AD06436	Chemical Sedimentary Rock	Mafic		3	CALC-ALK			42	54
2356	MCD56-01	AC10135	Mafic Volcanic	Mafic		?		No Y		47	64
2357	G62-01	AD06319	Mafic Volcanic	FeTi mafic	High Ti		THOL			34	62
2358	G62-02	AD06430	Mafic Volcanic	FeTi mafic	High Ti		THOL			36	60
2359	G62-01	AD06341	Mafic Volcanic	FeTi mafic	High Ti		THOL			35	69
2360	G62-02	AD06438	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL			35	65
2361	G62-02	AD06423	Mafic Volcanic	FeTi mafic	High Ti		THOL			24	57
2362	G62-02	AD06420	Mafic Volcanic	FeTi mafic	High Ti		THOL			37	72
2363	G62-02	AD06417	Mafic Volcanic	FeTi mafic	High Ti		TRANS			31	66
2364	G62-02	AD06425	Mafic Volcanic	FeTi mafic	High Ti		TRANS			39	71
2365	G62-02	AD06416	Mafic Volcanic	FeTi mafic	High Ti		TRANS			40	73
2366	G62-01	AD06331	Mafic Volcanic	FeTi mafic	High Ti		TRANS			42	73
2367	MCD56-01	AC10136	Mafic Volcanic	FeTi mafic	High Ti		TRANS			33	68
2368	G62-02	AD06424	Mafic Volcanic	FeTi mafic	High Ti		TRANS			28	57
2369	G62-01	AD06328	Mafic Volcanic	FeTi mafic	High Ti		TRANS			47	63
2370	G62-02	AD06421	Mafic Volcanic	FeTi mafic	High Ti		TRANS			39	68
2371	G62-02	AD06428	Mafic Volcanic	FeTi mafic	High Ti		TRANS			35	69
2372	G62-01	AD06323	Mafic Volcanic	FeTi mafic	High Ti		TRANS			43	69
2373	G32-02	AC00340		FeTi mafic	High Ti		TRANS			33	63
2374	G62-02	AD06419	Mafic Volcanic	FeTi mafic	High Ti		TRANS			41	67
2375	G62-02	AD06415	Mafic Volcanic	FeTi mafic	High Ti		TRANS			56	78
2376	G62-01	AD06325	Mafic Volcanic	FeTi mafic	High Ti		TRANS			49	73
2377	G62-02	AD06426	Mafic Volcanic	FeTi mafic	High Ti		TRANS			33	61
2378	G62-02	AD06429	Mafic Volcanic	FeTi mafic	High Ti		TRANS			46	71
2379	G62-01	AD06332	Mafic Volcanic	FeTi mafic	High Ti		TRANS			48	75
2380	G62-01	AD06320	Mafic Volcanic	FeTi mafic	High Ti		TRANS			29	57
2381	G62-02	AD06422	Mafic Volcanic	FeTi mafic	High Ti		TRANS			35	67
2382	G62-01	AD06330	Mafic Volcanic	FeTi mafic	High Ti		TRANS			41	72
2383	G62-01	AD06318	Mafic Volcanic	FeTi mafic	High Ti		TRANS			32	67
2384	G62-01	AD06339	Mafic Volcanic	FeTi mafic	High Ti		CALC-ALK			82	95
2385	G62-01	AD06340	Mafic Volcanic	FeTi mafic	High Ti		CALC-ALK			42	69
2386	G62-01	AD06329	Mafic Volcanic	FeTi mafic	High Ti		CALC-ALK			44	72
2387	G62-02	AD06414	Mafic Volcanic	FeTi mafic	High Ti		CALC-ALK			41	72
2388	G62-02	AD06413	Mafic Volcanic	FeTi mafic	High Ti		CALC-ALK			49	72
2389	G62-01	AD06327	Mafic Volcanic	FeTi mafic	High Ti		CALC-ALK			66	85
2390	G62-01	AD06334	Mafic Volcanic	FeTi mafic	High Ti		CALC-ALK			48	73
2391	G32-02	AC00341		FeTi mafic	High Ti		CALC-ALK			24	53
2392	G62-01	AD06342	Mafic Volcanic	FeTi mafic	High Ti		CALC-ALK			42	73
2393	G62-01	AD06324	Mafic Volcanic	FeTi mafic	High Ti		CALC-ALK			33	65
2394	G32-01	AB08539		FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	87	92
2395	G32-02	AC00333		FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	29	59
2396	G62-01	AD06313	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	59	68
2397	G62-02	AD06427	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	34	69
2398	MCD56-01	AC10127	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	26	66

2399	G32-01	AC00321		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	30	57
2400	G32-02	AC00332		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	27	59
2401	G32-01	AB08538		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	91	94
2402	MCD56-01	AC10129	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	34	66
2403	G62-02	AD06418	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	65
2404	G32-01	AB08535		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	92	96
2405	G62-01	AD06315	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	33	64
2406	G32-01	AC00324		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	24	55
2407	G32-02	AC00330		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	29	55
2408	G62-01	AD06317	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	68
2409	G62-02	AD06406	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	69
2410	G62-02	AD06350	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	39	69
2411	MCD56-01	AC10133	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	27	58
2412	G62-02	AD06411	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	59	75
2413	G62-02	AD06405	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	32	65
2414	G62-01	AD06321	Mafic Volcanic	FeTi mafic	High Ti-P	CALC-ALK		P2O5 = 0.3 %	54	74
2415	G62-01	AD06322	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	30	59
2416	G32-02	AC00331		FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	27	57
2417	G62-02	AD06403	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	32	65
2418	G62-02	AD06401	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	29	68
2419	MCD56-01	AC10128	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	31	62
2420	G62-02	AD06408	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	73	88
2421	G62-02	AD06349	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	31	68
2422	G62-01	AD06316	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	50	76
2423	G32-01	AB08540		FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	90	96
2424	G62-02	AD06404	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	32	64
2425	G62-02	AD06407	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	47	73
2426	G62-02	AD06402	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	36	71
2427	G33-03	AH07744	Alkalic Volcanic/Intrusive	Rhyolite X	X-a	THOL			94	73
2428	G33-01	AE00848	Felsic Volcanic	Rhyolite X	X-b	THOL			85	89
2429	J22-02	AG00398	Ultramafic Intrusive Rock	Rhyolite X	X-c	THOL			72	48
2430	FM87-1	26701		Rhyolite X	X-c	THOL			20	30
2431	FM87-1	26703		Rhyolite X	X-c	THOL			21	31
2432	G62-04	AD06658	Felsic Volcanic	Rhyolite A	A-1	THOL			72	77
2433	G62-04	AD06654	Felsic Volcanic	Rhyolite A	A-1	THOL			78	77
2434	G62-05	AD06747	Felsic Volcanic	Rhyolite A	A-1	THOL			74	70
2435	G62-03	AC00145	Felsic Volcanic	Rhyolite A	A-1	THOL			70	70
2436	G62-03	AC00139	Felsic Volcanic	Rhyolite A	A-1	THOL			26	44
2437	G62-05	AD06749	Felsic Volcanic	Rhyolite A	A-1	THOL			68	73
2438	G62-04	AD06656	Felsic Volcanic	Rhyolite A	A-1	THOL			67	69
2439	G62-04	AD06652	Felsic Volcanic	Rhyolite A	A-1	THOL			80	76
2440	G62-04	AD06657	Felsic Volcanic	Rhyolite A	A-1	THOL			68	72
2441	G33-01	AE00850	Felsic Volcanic	Rhyolite A	A-1	THOL			58	52
2442	G62-04	AD06653	Felsic Volcanic	Rhyolite A	A-1	THOL			70	61
2443	G62-05	AD06742	Felsic Volcanic	Rhyolite A	A-1	THOL			75	71
2444	G62-03	AC00147	Felsic Volcanic	Rhyolite A	A-1	THOL			49	55
2445	G62-05	AD06745	Felsic Volcanic	Rhyolite A	A-1	THOL			77	77
2446	G32-06	AE00829	Felsic Volcanic	Rhyolite A	A-1	THOL			99	99

2447	J22-02	AG00396	Felsic Volcanic	Rhyolite A	A-1	THOL			12	34
2448	G62-06	AN00886	Felsic Volcanic	Rhyolite A	A-1	THOL			39	54
2449	J22-02	AG05372	Felsic Volcanic	Rhyolite A	A-1	THOL			64	60
2450	FM87-1	26845		Rhyolite A	A-1	THOL			19	32
2451	G32-07	AE00797		Rhyolite A	A-1	THOL			98	99
2452	J22-02	AE00946	Felsic Volcanic	Rhyolite A	A-1	THOL			68	59
2453	G62-06	AE05231	Felsic Volcanic	Rhyolite A	A-1	THOL			69	72
2454	J22-02	AE00944	Felsic Volcanic	Rhyolite A	A-1	THOL			68	61
2455	G33-02	AG05354	Felsic Volcanic	Rhyolite A	A-1	THOL			91	94
2456	G33-02	AE00950	Felsic Volcanic	Rhyolite A	A-1	THOL			73	68
2457	J22-02	AG05371	Felsic Volcanic	Rhyolite A	A-1	THOL			69	62
2458	J22-02	AE00945	Felsic Volcanic	Rhyolite A	A-1	THOL			80	71
2459	G33-02	AG05360	Felsic Volcanic	Rhyolite A	A-1	THOL			71	56
2460	G33-02	AG05355	Felsic Volcanic	Rhyolite A	A-1	THOL			72	69
2461	G33-02	AG05368	Felsic Volcanic	Rhyolite A	A-1	THOL			7	22
2462	J22-01	AE00947	Felsic Volcanic	Rhyolite A	A-1	THOL			16	21
2463	G33-02	AG05353	Felsic Volcanic	Rhyolite A	A-2	TRANS			92	96
2464	G32-05	AE00778		Rhyolite A	A-2	TRANS			76	74
2465	G62-05	AE05201	Felsic Volcanic	Rhyolite A	A-2	TRANS			68	64
2466	G32-10	AG00976	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			99	99
2467	G32-06	AE00828	Felsic Volcanic	Rhyolite A	A-2	TRANS			97	97
2468	G32-06	AE00830	Felsic Volcanic	Rhyolite A	A-2	TRANS			96	97
2469	G32-05	AE00775		Rhyolite A	A-2	TRANS			55	58
2470	G32-05	AE00776		Rhyolite A	A-2	TRANS			65	68
2471	G33-02	AG05356	Felsic Volcanic	Rhyolite A	A-2	TRANS			53	53
2472	G33-02	AG05352	Felsic Volcanic	Rhyolite A	A-2	TRANS			97	98
2473	G32-06	AE00831	Felsic Volcanic	Rhyolite A	A-2	TRANS			94	96
2474	G32-10	AL01981	Felsic Volcanic	Rhyolite A	A-2	TRANS			86	94
2475	G32-09	AG00896		Rhyolite A	A-2	TRANS			91	91
2476	G33-02	AE00949	Felsic Volcanic	Rhyolite A	A-2	TRANS			41	41
2477	J22-01	AG00380	Alkalic Volcanic/Intrusive	Rhyolite A	A-2	TRANS			45	53
2478	J22-01	AG00376		Rhyolite A	A-2	TRANS			92	87
2479	G32-10	AL01984	Felsic Volcanic	Rhyolite A	A-2	TRANS			98	99
2480	G62-05	AE05202	Felsic Volcanic	Rhyolite A	A-2	TRANS			67	66
2481	G32-05	AE00777		Rhyolite A	A-2	TRANS			56	50
2482	J22-01	AG00377	Alkalic Volcanic/Intrusive	Rhyolite A	A-2	TRANS			56	65
2483	G62-05	AD06750	Felsic Volcanic	Rhyolite A	A-2	TRANS			73	73
2484	FM87-1	26821		Rhyolite A	A-2	TRANS			38	45
2485	J22-01	AG00375	Alkalic Volcanic/Intrusive	Rhyolite A	A-2	TRANS			37	48
2486	J22-01	AG00378	Alkalic Volcanic/Intrusive	Rhyolite A	A-2	TRANS			31	47
2487	J22-01	AG00379	Alkalic Volcanic/Intrusive	Rhyolite A	A-2	TRANS			52	61
2488	G32-04	AE00763		Rhyolite A	A-2	TRANS			98	99
2489	G33-02	AG05359	Felsic Volcanic	Rhyolite A	A-3	CALC-ALK			64	57
2490	G32-05	AE00779		Rhyolite A	A-4	ALK?			96	98
2491	G32-09	AG00894		Rhyolite A	A-5	CALC-ALK	Very high Zr	Sodic, high Al	8	19
2492	G32-10	AG00987	Ultamafic Intrusive Rock	Rhyolite A	A-5	ALK?	Very high Zr	Sodic, high Al	23	25
2493	G33-03	AH07745	Felsic Volcanic	Rhyolite A?	Lower Zr than A	THOL			88	71
2494	FM87-1	26718		Rhyolite A?	Lower Zr than A	TRANS			31	38

2495	FM87-1	26804		Rhyolite A?	Lower Zr than A	THOL			45	60
2496	FM87-1	26719		Rhyolite B	B-1	THOL			35	41
2497	G32-03	AE00751		Rhyolite B	B-1	THOL		Higher Nb	99	100
2498	G51-23	AK04435	Felsic Volcanic	Rhyolite B	B-1	THOL			86	92
2499	G33-02	AG05357	Felsic Volcanic	Rhyolite B	B-1	THOL			72	82
2500	G62-04	AN00884	Felsic Volcanic	Rhyolite B	B-1	THOL			72	79
2501	G62-03	AD06638	Intermediate Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		73	77
2502	G51-23	AK04437	Mafic Volcanic	Rhyolite B	B-2	TRANS			93	95
2503	G32-08	AG00962		Rhyolite B	B-2	TRANS	Higher Nb		98	99
2504	G51-23	AK04430	Felsic Volcanic	Rhyolite B	B-2	TRANS			86	96
2505	G32-10	AL02644	Felsic Volcanic	Rhyolite B	B-2	TRANS			74	85
2506	G51-23	AK04432	Felsic Volcanic	Rhyolite B	B-2	TRANS			96	98
2507	G32-08	AG00963		Rhyolite B	B-2	TRANS			95	95
2508	FM87-1	26717		Rhyolite B	B-2	TRANS	Low Zr/Al		34	49
2509	FM87-1	26710		Rhyolite B	B-3	CALC-ALK	Low Zr/Al		18	35
2510	J22-02	AE00942	Intermediate Volcanic	Dacite		1 THOL			53	64
2511	G33-01	AE00849	Intermediate Volcanic	Dacite		1 THOL			36	48
2512	G62-03	AD06640	Intermediate Volcanic	Dacite		2 TRANS	HighZr/Al		58	70
2513	G62-03	AD06639	Mafic Volcanic	Dacite		2 TRANS	HighZr/Al		43	77
2514	J22-01	AG00381		Dacite		2 TRANS			91	93
2515	G32-04	AE00770		Dacite		2 TRANS			87	96
2516	J22-02	AG00399	Intermediate Volcanic	Dacite		3 CALC-ALK	High Zr/Al	Very high Zr	60	68
2517	G62-03	AD06497	Alkalic Volcanic/Intrusive	Dacite		3 CALC-ALK	High Zr/Al		55	69
2518	G32-04	AE00764		Dacite		3 CALC-ALK			98	99
2519	FM87-1	26711		Dacite		3 CALC-ALK	Low Zr/Al		16	29
2520	J22-02	AG00400	Intermediate Volcanic	High-Ti dacite		1 THOL			38	54
2521	J22-02	AG00397	Mafic Volcanic	High-Ti dacite		1 THOL			47	62
2522	G62-04	AD06659	Mafic Volcanic	High-Ti dacite		2 TRANS			64	77
2523	J22-02	AE00943	Intermediate Volcanic	Altered diorite?		THOL	Highly sericitized		61	49
2524	G33-03	AH07746	Intermediate Volcanic	Andesite		1 THOL			47	49
2525	J22-02	AG05376	Mafic Volcanic	Andesite		1 THOL			48	61
2526	G33-02	AG05361	Intermediate Volcanic	Andesite		2 TRANS			48	55
2527	G33-02	AG05365	Intermediate Volcanic	Andesite		2 TRANS			24	31
2528	G62-04	AN00883	Mafic Volcanic	Andesite		2 TRANS			47	68
2529	FM87-1	26706		Andesite		2 TRANS			44	65
2530	J22-01	AG00386	Mafic Volcanic	Andesite		2 TRANS			34	60
2531	G62-03	AD06648	Intermediate Volcanic	Andesite		2 TRANS			42	54
2532	G62-03	AD06645	Intermediate Volcanic	Andesite		2 TRANS			35	51
2533	G22-03	AE00790		Andesite		2 TRANS			36	55
2534	J22-02	AG05379	Mafic Volcanic	Andesite		2 TRANS			41	65
2535	G32-03	AE00755		Andesite		2 TRANS			95	98
2536	G22-03	AE00788		Andesite		2 TRANS			34	59
2537	G32-07	AE00800		Andesite		2 TRANS			92	96
2538	G62-03	AD06644	Mafic Volcanic	Andesite		2 TRANS			34	54
2539	FM87-1	26850		Andesite		2 TRANS			35	63
2540	G32-03	AE00754		Andesite		2 TRANS			92	96
2541	G32-10	AG00983	Chemical Sedimentary Rock	Andesite		2 TRANS			95	97
2542	G32-04	AE00762		Andesite		2 TRANS			80	87

2543	G32-08	AG00967		Andesite		2	TRANS		47	62
2544	G32-09	AG00890		Andesite		2	TRANS		96	98
2545	G32-08	AG00966		Andesite		2	TRANS		65	76
2546	G32-09	AG00889		Andesite		2	TRANS		96	97
2547	G32-03	AE00756		Andesite		2	TRANS		69	78
2548	FM87-1	26716		Andesite		2	TRANS		33	48
2549	G32-09	AG00893		Andesite		2	TRANS		45	63
2550	G32-05	AE00783		Andesite		2	TRANS		23	49
2551	G32-08	AH03903		Andesite		2	TRANS		28	51
2552	G33-02	AG05362	Mafic Volcanic	Andesite		2	TRANS		43	55
2553	G32-05	AE00782		Andesite		2	TRANS		31	54
2554	G32-04	AE00768		Andesite		2	TRANS		90	95
2555	G22-03	AE00791		Andesite		2	TRANS		32	58
2556	G22-03	AE00793		Andesite		2	TRANS		35	60
2557	G33-02	AG05363	Intermediate Volcanic	Andesite		2	TRANS		30	48
2558	FM87-1	26705		Andesite		2	TRANS		46	64
2559	G22-03	AE00789		Andesite		2	TRANS		36	59
2560	G32-07	AE00799		Andesite			TRANS		90	95
2561	G32-05	AE00781		Andesite		2	TRANS		42	61
2562	G32-09	AG00895		Andesite		3	CALC-ALK		46	55
2563	G62-03	AD06642	Mafic Volcanic	Andesite		3	CALC-ALK		38	54
2564	G32-07	AG00952		Andesite		3	CALC-ALK		97	98
2565	G22-03	AE00794		Andesite		3	CALC-ALK		33	58
2566	G32-04	AE00767		Andesite		3	CALC-ALK		91	96
2567	G32-08	AG00960		Andesite		3	CALC-ALK		96	98
2568	G32-08	AG00961		Andesite		3	CALC-ALK		97	98
2569	G32-04	AE00766		Andesite		3	CALC-ALK		97	98
2570	G62-03	AD06646	Intermediate Volcanic	Andesite		3	CALC-ALK		40	53
2571	G32-09	AG00897		Andesite		4	ALK		87	97
2572	G32-07	AG00951		Andesite		?		No Y	96	98
2573	G32-07	AJ04922		FeTi andesite	High Ti-Zr-P			P2O5 = 0.3 %	29	55
2574	G33-01	AE00844	Mafic Volcanic	FeTi andesite	High Ti-Zr-P			P2O5 = 0.3 %	9	26
2575	G33-02	AG05370	Mafic Volcanic	Mafic		1	THOL		19	39
2576	G33-03	AG00902	Chemical Sedimentary Rock	Mafic		1	THOL		36	60
2577	G32-06	AE00835	Temiskaming-type Clastic Sedimer	Mafic		1	THOL		41	57
2578	G33-03	AG00994	Mafic Volcanic	Mafic		1	THOL		44	65
2579	G32-06	AE00834	Temiskaming-type Clastic Sedimer	Mafic		1	THOL	Low Ti	44	59
2580	G32-03	AE00757		Mafic		1	THOL		83	95
2581	G33-03	AG00901	Chemical Sedimentary Rock	Mafic		1	THOL		41	62
2582	G32-10	AG00978	Mafic Volcanic	Mafic		1	THOL		38	65
2583	G51-23	AK04433	Mafic Volcanic	Mafic		1	THOL		50	66
2584	G33-01	AE00814	Chemical Sedimentary Rock	Mafic		1	THOL		45	66
2585	G51-23	AG00358	Mafic Volcanic	Mafic		1	THOL		40	64
2586	G32-06	AE00826	Mafic Volcanic	Mafic		1	THOL		52	69
2587	G51-23	AG00370	Mafic Volcanic	Mafic		1	THOL		38	63
2588	G51-23	AG00361	Mafic Volcanic	Mafic		1	THOL		63	77
2589	G32-07	AG00954		Mafic		1	THOL		69	83
2590	FM87-1	26849		Mafic		1	THOL		31	56

2591	J22-02	AG05377	Mafic Volcanic	Mafic	1	THOL		28	52
2592	G32-06	AE00827	Mafic Volcanic	Mafic	1	THOL		38	61
2593	G32-06	AE00832	Chemical Sedimentary Rock	Mafic	1	THOL		48	62
2594	J22-01	AG00385	Mafic Volcanic	Mafic	1	THOL		55	72
2595	G51-23	AG00354	Mafic Volcanic	Mafic	1	THOL		30	57
2596	G32-06	AE00836	Chemical Sedimentary Rock	Mafic	1	THOL		49	66
2597	G33-01	AE00901	Chemical Sedimentary Rock	Mafic	1	THOL		48	67
2598	G32-07	AG00955		Mafic	1	THOL		37	64
2599	G32-06	AE00833	Temiskaming-type Clastic Sediment	Mafic	1	THOL	Low Ti	47	59
2600	FM87-1	26843		Mafic	1	THOL		33	60
2601	G32-04	AE00772		Mafic	1	THOL		49	69
2602	G51-23	AG00356	Mafic Volcanic	Mafic	1	THOL		35	60
2603	G51-23	AG00359	Mafic Volcanic	Mafic	1	THOL		38	64
2604	G51-23	AG00368	Mafic Volcanic	Mafic	1	THOL		40	65
2605	G62-06	AE05220	Mafic Volcanic	Mafic	1	THOL		52	74
2606	G33-02	AG05358	Mafic Volcanic	Mafic	1	THOL		58	77
2607	J22-01	AG00383	Alkalic Volcanic/Intrusive	Mafic	1	THOL		37	62
2608	G33-03	AH07743	Chemical Sedimentary Rock	Mafic	1	THOL		39	62
2609	G51-23	AG00353	Mafic Volcanic	Mafic	1	THOL		34	59
2610	G33-03	AG00999	Chemical Sedimentary Rock	Mafic	1	THOL		46	65
2611	G51-23	AK04434	Mafic Volcanic	Mafic	1	THOL		48	62
2612	G32-07	AG00957		Mafic	1	THOL		41	68
2613	J22-01	AG00382	Alkalic Volcanic/Intrusive	Mafic	1	THOL		40	65
2614	G32-07	AG00953		Mafic	1	THOL		76	84
2615	G32-10	AG00986	Mafic Volcanic	Mafic	1	THOL		60	76
2616	G32-11	AG00989		Mafic	1	THOL		34	66
2617	G32-03	AE00759		Mafic	1	THOL		48	69
2618	G32-09	AG00898		Mafic	1	THOL		58	77
2619	G51-23	AG00374	Mafic Volcanic	Mafic	1	THOL		48	68
2620	G32-07	AG00958		Mafic	1	THOL		26	54
2621	G51-23	AG00372	Mafic Volcanic	Mafic	1	THOL		34	58
2622	G51-23	AG00366	Mafic Volcanic	Mafic	1	THOL		43	66
2623	G32-09	AG00900		Mafic	1	THOL		36	62
2624	G51-23	AK04440	Chemical Sedimentary Rock	Mafic	1	THOL		54	73
2625	J22-01	AG00390	Mafic Volcanic	Mafic	1	THOL		39	63
2626	G32-09	AG00899		Mafic	1	THOL		43	67
2627	G51-23	AG00352	Mafic Volcanic	Mafic	1	THOL		34	67
2628	J22-01	AG00384	Mafic Volcanic	Mafic	1	THOL		30	54
2629	G51-23	AK04429	Mafic Volcanic	Mafic	1	THOL		42	63
2630	G62-03	AD06641	Mafic Volcanic	Mafic	1	THOL		36	55
2631	G51-23	AG00365	Mafic Volcanic	Mafic	1	THOL		47	70
2632	G51-23	AK04431	Chemical Sedimentary Rock	Mafic	1	THOL		70	87
2633	G51-23	AK04438	Mafic Volcanic	Mafic	1	THOL		95	98
2634	G32-11	AG00992		Mafic	1	THOL		67	82
2635	G51-23	AG00373	Mafic Volcanic	Mafic	1	THOL		34	58
2636	G32-06	AE00825	Chemical Sedimentary Rock	Mafic	1	THOL	Low Ti	86	89
2637	G32-10	AG00979	Mafic Volcanic	Mafic	1	THOL		53	74
2638	G32-10	AG00988	Chemical Sedimentary Rock	Mafic	1	THOL		40	60

2639	G32-10	AL02643	Mafic Volcanic	Mafic		1	THOL		84	94
2640	G32-10	AL01989	Chemical Sedimentary Rock	Mafic		2	TRANS		93	97
2641	G32-10	AL01987	Chemical Sedimentary Rock	Mafic		2	TRANS		45	69
2642	G32-10	AL01985	Mafic Volcanic	Mafic		2	TRANS		55	69
2643	G51-23	AK04424	Mafic Volcanic	Mafic		2	TRANS		38	60
2644	G62-06	AE05222	Mafic Volcanic	Mafic		2	TRANS		46	66
2645	G62-03	AD06643	Mafic Volcanic	Mafic		2	TRANS		43	60
2646	G32-07	AG00956		Mafic		2	TRANS		33	61
2647	G51-23	AG00363	Mafic Volcanic	Mafic		2	TRANS		46	71
2648	G51-23	AK04427	Mafic Volcanic	Mafic		2	TRANS		42	67
2649	G32-04	AE00771		Mafic		2	TRANS		38	60
2650	FM87-1	26829		Mafic		2	TRANS		31	49
2651	G51-23	AK04439	Chemical Sedimentary Rock	Mafic		2	TRANS		43	68
2652	G51-23	AK04426	Mafic Volcanic	Mafic		2	TRANS		66	83
2653	FM87-1	26836		Mafic		2	TRANS		39	62
2654	G51-23	AG00355	Mafic Volcanic	Mafic		2	TRANS		31	59
2655	G51-23	AG00360	Mafic Volcanic	Mafic		2	TRANS		39	64
2656	G32-10	AL01982	Chemical Sedimentary Rock	Mafic		2	TRANS		93	99
2657	G51-23	AG00371	Mafic Volcanic	Mafic		2	TRANS		42	65
2658	G32-03	AE00758		Mafic		2	TRANS		50	65
2659	G32-08	AG00968		Mafic		2	TRANS		67	82
2660	G51-23	AK04428	Mafic Volcanic	Mafic		2	TRANS		58	77
2661	G51-23	AK04425	Alkalic Volcanic/Intrusive	Mafic		2	TRANS		55	72
2662	G32-10	AL01983	Mafic Volcanic	Mafic		2	TRANS		96	99
2663	G62-03	AD06647	Intermediate Volcanic	Mafic		2	TRANS		49	59
2664	G32-03	AE00760		Mafic		2	TRANS		54	69
2665	G51-23	AG00367	Mafic Volcanic	Mafic		2	TRANS		49	70
2666	G51-23	AG00357	Mafic Volcanic	Mafic		2	TRANS		38	60
2667	FM87-1	26707		Mafic		2	TRANS		24	40
2668	G32-09	AG00975		Mafic		2	TRANS		29	56
2669	G51-23	AG00369	Mafic Volcanic	Mafic		2	TRANS		49	68
2670	J22-01	AE00948	Alkalic Volcanic/Intrusive	Mafic		3	CALC-ALK		56	71
2671	J22-01	AG00389	Mafic Volcanic	Mafic		3	CALC-ALK		45	70
2672	FM87-1	26808		Mafic		3	CALC-ALK	Low Ti	11	24
2673	G32-11	AG00993		Mafic		3	CALC-ALK		40	67
2674	G32-04	AE00769		Mafic		3	CALC-ALK		86	92
2675	G51-23	AG00362	Mafic Volcanic	Mafic		3	CALC-ALK		38	61
2676	G51-23	AG00364	Mafic Volcanic	Mafic		3	CALC-ALK		61	78
2677	G32-08	AG00969		Mafic		3	CALC-ALK		58	76
2678	G33-01	AE00902	Chemical Sedimentary Rock	Mafic		?		No Y	47	67
2679	G33-03	AG01000	Chemical Sedimentary Rock	Mafic		?		No Y	64	79
2680	G33-02	AG05369	Mafic Volcanic	Mafic		?		No Y	30	54
2681	G33-02	AG05351	Mafic Volcanic	Mafic		?		No Y	55	77
2682	G33-02	AG05366	Mafic Volcanic	FeTi mafic	High Ti		THOL		27	58
2683	G62-06	AE05235	Mafic Volcanic	FeTi mafic	High Ti		THOL		26	56
2684	G62-05	AE05206	Mafic Volcanic	FeTi mafic	High Ti		THOL		56	74
2685	G33-03	AG00996	Mafic Volcanic	FeTi mafic	High Ti		THOL		25	52
2686	G62-04	AD06672	Mafic Volcanic	FeTi mafic	High Ti		THOL		39	65

2687	G62-06	AE05243	Mafic Volcanic	FeTi mafic	High Ti	THOL			39	67
2688	G22-03	AE00796		FeTi mafic	High Ti	THOL			32	60
2689	G32-10	AG00980	Mafic Volcanic	FeTi mafic	High Ti	THOL			31	62
2690	G33-03	AG00997	Mafic Volcanic	FeTi mafic	High Ti	THOL			24	58
2691	G33-02	AG05367	Mafic Volcanic	FeTi mafic	High Ti	THOL			24	55
2692	G33-01	AE00838	Mafic Volcanic	FeTi mafic	High Ti	THOL			22	52
2693	G33-01	AE00839	Mafic Volcanic	FeTi mafic	High Ti	THOL			28	54
2694	G62-06	AE05237	Mafic Volcanic	FeTi mafic	High Ti	THOL			33	60
2695	G33-01	AE00845	Mafic Volcanic	FeTi mafic	High Ti	THOL			16	45
2696	G62-06	AE05233	Mafic Volcanic	FeTi mafic	High Ti	THOL			55	79
2697	G62-03	AC00150	Mafic Volcanic	FeTi mafic	High Ti	THOL			35	63
2698	G62-06	AE05244	Mafic Volcanic	FeTi mafic	High Ti	THOL			37	64
2699	G62-06	AE05245	Mafic Volcanic	FeTi mafic	High Ti	THOL			29	61
2700	G33-01	AE00837	Mafic Volcanic	FeTi mafic	High Ti	THOL			35	59
2701	G32-10	AL01988	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			43	72
2702	G33-01	AE00842	Mafic Volcanic	FeTi mafic	High Ti	THOL			28	57
2703	J22-02	AG05378	Mafic Volcanic	FeTi mafic	High Ti	TRANS			42	67
2704	G33-01	AE00847	Mafic Volcanic	FeTi mafic	High Ti	TRANS			36	66
2705	G62-06	AE05221	Mafic Volcanic	FeTi mafic	High Ti	TRANS			43	69
2706	G62-04	AN00885	Mafic Volcanic	FeTi mafic	High Ti	TRANS			93	97
2707	G62-05	AE05205	Mafic Volcanic	FeTi mafic	High Ti	TRANS			61	82
2708	G62-03	AD06494	Mafic Volcanic	FeTi mafic	High Ti	TRANS			30	63
2709	G62-06	AE05238	Mafic Volcanic	FeTi mafic	High Ti	TRANS			30	57
2710	G32-05	AE00784		FeTi mafic	High Ti	TRANS			26	53
2711	G62-06	AE05232	Mafic Volcanic	FeTi mafic	High Ti	TRANS			72	87
2712	G62-03	AD06496	Mafic Volcanic	FeTi mafic	High Ti	TRANS			40	70
2713	G62-06	AE05242	Mafic Volcanic	FeTi mafic	High Ti	TRANS			37	63
2714	G62-04	AD06660	Mafic Volcanic	FeTi mafic	High Ti	TRANS			31	67
2715	G62-05	AE05208	Mafic Volcanic	FeTi mafic	High Ti	TRANS			75	90
2716	G62-04	AD06674	Mafic Volcanic	FeTi mafic	High Ti	TRANS			44	71
2717	G62-03	AD06493	Mafic Volcanic	FeTi mafic	High Ti	TRANS			46	71
2718	G62-05	AE05211	Mafic Volcanic	FeTi mafic	High Ti	TRANS			63	83
2719	G62-05	AE05210	Mafic Volcanic	FeTi mafic	High Ti	TRANS			55	76
2720	G62-04	AD06666	Mafic Volcanic	FeTi mafic	High Ti	TRANS			59	80
2721	G33-01	AE00841	Mafic Volcanic	FeTi mafic	High Ti	TRANS			28	59
2722	G62-06	AE05241	Mafic Volcanic	FeTi mafic	High Ti	TRANS			29	57
2723	G33-01	AE00840	Mafic Volcanic	FeTi mafic	High Ti	TRANS			34	61
2724	G51-23	AG00351	Mafic Volcanic	FeTi mafic	High Ti	TRANS			46	72
2725	G62-04	AD06665	Mafic Volcanic	FeTi mafic	High Ti	TRANS			37	65
2726	G62-05	AE05204	Mafic Volcanic	FeTi mafic	High Ti	TRANS			76	90
2727	G33-03	AG00995	Mafic Volcanic	FeTi mafic	High Ti	TRANS			38	70
2728	G62-04	AD06671	Mafic Volcanic	FeTi mafic	High Ti	TRANS			34	63
2729	G62-06	AE05239	Mafic Volcanic	FeTi mafic	High Ti	TRANS			92	91
2730	G22-03	AE00795		FeTi mafic	High Ti	TRANS			33	59
2731	G33-01	AE00846	Mafic Volcanic	FeTi mafic	High Ti	TRANS			20	48
2732	G62-04	AD06667	Mafic Volcanic	FeTi mafic	High Ti	TRANS			50	74
2733	G62-05	AE05212	Mafic Volcanic	FeTi mafic	High Ti	TRANS			60	79
2734	G62-04	AD06669	Mafic Volcanic	FeTi mafic	High Ti	TRANS			31	61

2735	G62-06	AE05234	Mafic Volcanic	FeTi mafic	High Ti	TRANS			61	87
2736	G62-03	AC00149	Mafic Volcanic	FeTi mafic	High Ti	TRANS			42	69
2737	G62-03	AC00148	Mafic Volcanic	FeTi mafic	High Ti	TRANS			42	77
2738	G62-05	AE05209	Mafic Volcanic	FeTi mafic	High Ti	TRANS			52	75
2739	G62-04	AD06664	Mafic Volcanic	FeTi mafic	High Ti	TRANS			46	72
2740	G62-06	AE05240	Mafic Volcanic	FeTi mafic	High Ti	TRANS			32	61
2741	G62-04	AD06668	Mafic Volcanic	FeTi mafic	High Ti	TRANS			29	62
2742	G62-03	AD06500	Mafic Volcanic	FeTi mafic	High Ti	TRANS			39	69
2743	G62-04	AD06662	Mafic Volcanic	FeTi mafic	High Ti	TRANS			55	80
2744	G62-03	AD06498	Mafic Volcanic	FeTi mafic	High Ti	TRANS			53	76
2745	G32-11	AG00990		FeTi mafic	High Ti	TRANS			55	73
2746	G62-04	AD06673	Mafic Volcanic	FeTi mafic	High Ti	TRANS			31	61
2747	G62-04	AD06670	Mafic Volcanic	FeTi mafic	High Ti	TRANS			36	65
2748	G62-03	AD06495	Mafic Volcanic	FeTi mafic	High Ti	TRANS			37	67
2749	G62-03	AD06499	Mafic Volcanic	FeTi mafic	High Ti	TRANS			34	63
2750	G62-04	AD06661	Mafic Volcanic	FeTi mafic	High Ti	TRANS			66	83
2751	G33-01	AE00843	Mafic Volcanic	FeTi mafic	High Ti	TRANS			23	57
2752	G32-05	AE00785		FeTi mafic	High Ti	TRANS			35	65
2753	G62-05	AE05203	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			39	64
2754	G62-05	AE05207	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			60	78
2755	G62-04	AD06663	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			29	61
2756	G32-11	AG00991		FeTi mafic	High Ti	CALC-ALK			95	98
2757	G32-05	AE00786		FeTi mafic	High Ti	CALC-ALK			27	55
2758	G32-04	AE00773		FeTi mafic	High Ti-P	TRANS		P205 = 0.3 %	33	56
2759	G62-06	AE05246	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P205 = 0.3 %	34	64
2760	G51-23	AK04436	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	92	96
2761	G62-05	AD06748	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	62	80
2762	G62-05	AD06746	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	53	72
2763	G32-03	AE00761		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	48	67
2764	G32-08	AG00964		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	92	96
2765	G22-03	AE00787		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	48	70
2766	G32-08	AH03901		FeTi mafic	High Ti-P	TRANS		P205 = 0.3 %	27	59
2767	G62-05	AD06743	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	42	72
2768	J22-01	AG00388	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P205 = 0.3 %	37	64
2769	J22-01	AG00391	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	46	71
2770	G32-08	AG00972		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	40	67
2771	G32-10	AG00982	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	87	91
2772	G32-07	AG00959		FeTi mafic	High Ti-P	TRANS		P205 = 0.3 %	23	54
2773	J22-01	AG00387	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P205 = 0.3 %	43	69
2774	G62-05	AD06744	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	34	67
2775	J22-02	AG05374	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	37	66
2776	J22-02	AG05375	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	39	67
2777	J22-02	AG00395	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	41	68
2778	G32-07	AJ04917		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	35	60
2779	G32-07	AJ04919		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	29	54
2780	G32-10	AL01986	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	60	74
2781	G32-04	AE00774		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	33	67
2782	J22-01	AG00393	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	33	64

2783	G32-09	AG00891		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	93	97
2784	G32-08	AG00971		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	36	52
2785	G32-08	AG00974		FeTi mafic	High Ti-P	TRANS		P205 = 0.3 %	22	56
2786	J22-02	AG00394	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	40	69
2787	G32-05	AE00780		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	42	58
2788	J22-02	AG05381	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	38	69
2789	G22-03	AE00792		FeTi mafic	High Ti-P	TRANS		P205 = 0.3 %	43	64
2790	J22-02	AG05380	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P205 = 0.3 %	40	69
2791	G32-10	AG00985	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	86	79
2792	G32-08	AG00970		FeTi mafic	High Ti-P	TRANS		P205 = 0.3 %	44	70
2793	G62-06	AE05227	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	35	66
2794	G62-06	AE05223	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	51	75
2795	G32-08	AH03902		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	17	44
2796	G32-03	AE00752		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	91	96
2797	G62-03	AC00140	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	26	60
2798	G32-08	AG00965		FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	91	97
2799	G32-10	AG00981	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	92	97
2800	G62-03	AC00138	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	30	66
2801	G62-06	AE05229	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	42	72
2802	G62-03	AC00146	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	45	69
2803	G62-06	AE05225	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	30	66
2804	G62-04	AD06651	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	38	69
2805	G62-06	AE05230	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	34	66
2806	G62-04	AD06655	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	52	76
2807	G62-06	AE05226	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P205 = 0.3 %	24	68
2808	G62-04	AD06649	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	36	70
2809	G32-08	AG00973		FeTi mafic	High Ti-P	CALC-ALK		P205 = 0.3 %	27	55
2810	G62-03	AC00142	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	35	69
2811	G32-09	AG00892		FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	92	96
2812	G32-10	AG00977	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	90	97
2813	G33-03	AG00998	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	30	55
2814	G32-10	AG00984	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	91	97
2815	G62-06	AE05228	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	34	66
2816	G62-03	AC00143	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	32	65
2817	G32-07	AJ04918		FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	40	70
2818	G62-03	AC00144	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	58	79
2819	G62-06	AE05224	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	37	68
2820	G62-04	AD06650	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	34	67
2821	J22-01	AG00392	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	41	71
2822	G32-07	AJ04921		FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	22	55
2823	G32-07	AJ04920		FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	32	59
2824	G62-03	AC00137	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	39	70
2825	FM87-1	26715		FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	48	54
2826	G62-03	AC00141	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	34	66
2827	G32-03	AE00753		FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	87	94
2828	G32-07	AE00798		FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	95	97
2829	G62-06	AE05236	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P205 = 0.3 %	43	71
2830	G32-04	AE00765		FeTi mafic	High Ti-Zr-P	?	Very high Zr/Y, low La/Er	P205 = 0.3 %	93	97

2831	J22-02	AG05373	Clastic Sedimentary Rock	Mafic high-Mg-Cr	Mg gabbro?	TRANS	TiO2 = 1.0 %	66	76
2832	FM87-1	26823		Exhalative sediment				0	0
2833	L11-01	AH07512		Rhyolite X	X-a	THOL		35	31
2834	L11-02	AH07526		Rhyolite X	X-a	THOL		24	19
2835	L11-01	AH07514		Rhyolite X	X-a	THOL		19	21
2836	L11-01	AH07513		Rhyolite X	X-a	THOL		34	25
2837	L11-01	AH07511		Rhyolite X	X-a	THOL		24	26
2838	L11-02	AH07528		Rhyolite X	X-a	THOL		22	15
2839	G23-01	AH07726	Felsic Volcanic	Rhyolite X	X-b	THOL		69	61
2840	L11-01	AH07517		Rhyolite X	X-b	THOL		26	19
2841	L11-02	AH07530		Rhyolite X	X-b	THOL		20	23
2842	L11-01	AH07515		Rhyolite X	X-b	THOL		21	18
2843	L11-01	AH07520		Rhyolite X	X-b	THOL		26	26
2844	G62-08	AG05396	Felsic Volcanic	Rhyolite A	A-1	THOL		52	50
2845	G62-10	AH02033	Felsic Volcanic	Rhyolite A	A-1	THOL		74	73
2846	G33-07	AH02242	Clastic Sedimentary Rock	Rhyolite A	A-1	THOL		68	73
2847	G62-10	AN00891	Felsic Volcanic	Rhyolite A	A-1	THOL		66	68
2848	G62-08	AG05394	Felsic Volcanic	Rhyolite A	A-1	THOL		66	57
2849	G62-10	AH02036	Felsic Volcanic	Rhyolite A	A-1	THOL		74	72
2850	G62-09	AH07533	Felsic Volcanic	Rhyolite A	A-1	THOL		62	66
2851	G62-10	AH02032	Felsic Volcanic	Rhyolite A	A-1	THOL		69	72
2852	G62-08	AG05393	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL		93	92
2853	G62-08	AG05392	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL		75	61
2854	G32-17	AH07741	Felsic Volcanic	Rhyolite A	A-1	THOL		85	89
2855	G62-10	AH02034	Felsic Volcanic	Rhyolite A	A-1	THOL		59	61
2856	G23-01	AH07722	Felsic Volcanic	Rhyolite A	A-1	THOL		36	40
2857	G23-01	AH07724	Felsic Volcanic	Rhyolite A	A-1	THOL		25	29
2858	G62-07A	AG05384	Felsic Volcanic	Rhyolite A	A-1	THOL		65	68
2859	G32-17	AH07734	Felsic Volcanic	Rhyolite A	A-1	THOL		82	78
2860	G33-07	AH02233	Felsic Volcanic	Rhyolite A	A-1	THOL		35	42
2861	G23-01	AH07723	Felsic Volcanic	Rhyolite A	A-1	THOL		64	55
2862	G23-01	AH07728	Felsic Volcanic	Rhyolite A	A-1	THOL		45	40
2863	G62-10	AH02035	Felsic Volcanic	Rhyolite A	A-1	THOL		73	73
2864	G62-10	AN00890	Felsic Volcanic	Rhyolite A	A-1	THOL		67	68
2865	G33-07	AH02237	Felsic Volcanic	Rhyolite A	A-1	THOL		60	55
2866	G22-04	AH05475		Rhyolite A	A-1	THOL		62	69
2867	G32-16	AH03929	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL		65	67
2868	G32-16	AH03930	Felsic Volcanic	Rhyolite A	A-1	THOL		63	56
2869	MCD42-02	AH02049		Rhyolite A	A-1?	THOL	Low Zr/Al	22	21
2870	G22-04	AH05477		Rhyolite A	A-2	TRANS		59	71
2871	G22-04	AH05471		Rhyolite A	A-2	TRANS		73	68
2872	G32-18	AH03934		Rhyolite A	A-2	TRANS		99	99
2873	G22-04	AH05474		Rhyolite A	A-2	TRANS		91	94
2874	G32-15	AJ05147		Rhyolite A	A-2	TRANS		96	98
2875	G32-16	AH03928	Felsic Volcanic	Rhyolite A	A-2	TRANS		96	97
2876	G32-21	AH05461		Rhyolite A	A-2	TRANS		92	94
2877	G22-04	AH05470		Rhyolite A	A-2	TRANS		91	92
2878	G32-13	AH02013	Felsic Volcanic	Rhyolite A	A-2	TRANS		81	94

2879	G32-19	AH03948		Rhyolite A	A-2	TRANS			58	62
2880	L11-01	AH07510		Rhyolite A	A-2	TRANS			21	21
2881	G32-15	AH03913		Rhyolite A	A-5	ALK?	Very high Zr	Sodic, high Al	9	23
2882	G32-20	AH05451		Rhyolite A	A-5	ALK?	Very high Zr	Sodic, high Al	26	25
2883	G32-17	AH07739	Felsic Volcanic	Rhyolite A		?	No Y		86	93
2884	G32-17	AH07740	Felsic Volcanic	Rhyolite A		?	No Y		78	85
2885	L11-05	AH07547		Rhyolite A?	Lower Zr than A	THOL	Higher Nb		30	35
2886	G32-21	AH05463		Rhyolite B	B-1	THOL			92	96
2887	MCD42-02	AH07501		Rhyolite B	B-1	THOL		Higher Nb	20	39
2888	G23-01	AH07725	Felsic Volcanic	Rhyolite B	B-1	THOL			62	59
2889	G62-07A	AN00887	Felsic Volcanic	Rhyolite B	B-2	TRANS			71	72
2890	G32-16	AH03922	Felsic Volcanic	Rhyolite B	B-2	TRANS			97	97
2891	G32-16	AH03923	Felsic Volcanic	Rhyolite B	B-2	TRANS			98	99
2892	G32-21	AH05462		Rhyolite B	B-2	TRANS			70	70
2893	G32-13	AH02018	Felsic Volcanic	Rhyolite B	B-2	TRANS	Higher Nb		94	98
2894	G32-13	AH02022	Felsic Volcanic	Rhyolite B	B-2	TRANS	Higher Nb		91	97
2895	L11-04	AH07542		Rhyolite B	B-2	TRANS			15	38
2896	G33-06	AH07749	Felsic Volcanic	Rhyolite B	B-2	TRANS			78	70
2897	L11-02	AH07529		Rhyolite B	B-2	TRANS	Low Zr/Al		28	46
2898	L11-05	AH07549		Rhyolite B	B-2	TRANS	Low Zr/Al		33	47
2899	G33-06	AH07750	Intermediate Volcanic	Rhyolite B	B-2	TRANS	Low Zr/Al		67	55
2900	G33-04	AH07718	Felsic Volcanic	Dacite		1 THOL			61	61
2901	G62-08	AG05399	Alkalic Volcanic/Intrusive	Dacite		2 TRANS	HighZr/Al		74	80
2902	G33-04	AH07715	Intermediate Volcanic	Dacite		2 TRANS			77	78
2903	G33-06	AH02205	Intermediate Volcanic	Dacite		2 TRANS	Low Zr/Al		26	35
2904	G32-19	AH03947		Dacite		3 CALC-ALK			93	97
2905	G62-08	AG05391	Chemical Sedimentary Rock	Andesite		1 THOL			74	82
2906	G33-07	AH02239	Mafic Volcanic	Andesite		1 THOL			61	66
2907	G22-04	AH05469		Andesite		1 THOL			25	39
2908	G62-08	AG05395	Mafic Volcanic	Andesite		1 THOL			75	83
2909	G32-21	AH05467		Andesite		2 TRANS			33	65
2910	L11-03	AH07706		Andesite		2 TRANS			24	48
2911	G32-13	AH02014	Chemical Sedimentary Rock	Andesite		2 TRANS			67	86
2912	G33-04	AH07720	Intermediate Volcanic	Andesite		2 TRANS			21	37
2913	G32-15	AH03912		Andesite		2 TRANS			51	67
2914	G22-04	AH05472		Andesite		2 TRANS			97	99
2915	L11-01	AH07518		Andesite		2 TRANS			30	55
2916	G33-04	AH07716	Mafic Volcanic	Andesite		2 TRANS			90	94
2917	G32-15	AH03921		Andesite		2 TRANS			35	63
2918	G32-15	AH03920		Andesite		2 TRANS			29	51
2919	L11-03	AH07704		Andesite		2 TRANS	Low Zr		34	50
2920	G32-14	AH03911		Andesite		2 TRANS			44	68
2921	G22-04	AH05479		Andesite		2 TRANS			30	56
2922	G32-21	AH05459		Andesite		2 TRANS			66	74
2923	G62-08	AG05398	Mafic Volcanic	Andesite		2 TRANS			38	68
2924	G33-04	AH07719	Mafic Volcanic	Andesite		2 TRANS			52	64
2925	G32-20	AH05457		Andesite		2 TRANS			63	80
2926	G33-04	AH07721	Intermediate Volcanic	Andesite		2 TRANS			20	25

2927	L11-03	AH07708		Andesite		2	TRANS			22	46
2928	G22-04	AH05480		Andesite		2	TRANS			50	75
2929	G32-13	AH02116	Chemical Sedimentary Rock	Andesite		2	TRANS			73	88
2930	G33-07	AH02234	Mafic Volcanic	Andesite		2	TRANS			38	56
2931	G32-13	AH02017	Chemical Sedimentary Rock	Andesite		2	TRANS			87	97
2932	MCD42-01	AH02044		Andesite			TRANS			64	74
2933	G32-12	AH02030	Chemical Sedimentary Rock	Andesite		2	TRANS			91	96
2934	G23-01	AH07731	Intermediate Volcanic	Andesite		3	CALC-ALK			43	42
2935	G22-04	AH05478		Andesite		3	CALC-ALK			35	64
2936	G32-14	AH03910		Andesite		3	CALC-ALK			16	40
2937	G22-04	AH05476		Andesite		3	CALC-ALK			87	96
2938	G32-21	AH05466		Andesite		3	CALC-ALK			56	73
2939	L11-02	AH07524		Andesite		3	CALC-ALK			37	56
2940	G32-20	AH05454		Andesite		3	CALC-ALK			97	98
2941	G33-06	AH02201	Intermediate Volcanic	Andesite		3	CALC-ALK			35	38
2942	G32-20	AH05453		Andesite		3	CALC-ALK			84	90
2943	G32-12	AH02042	Chemical Sedimentary Rock	Andesite		3	CALC-ALK			90	95
2944	L11-02	AH07525		Andesite		3	CALC-ALK			39	58
2945	G33-07	AH02231	Intermediate Volcanic	Andesite		3	CALC-ALK			21	24
2946	G32-21	AH05460		Andesite		3	CALC-ALK			95	98
2947	G32-12	AH02029	Chemical Sedimentary Rock	Andesite		3	CALC-ALK			65	85
2948	G33-07	AH02235	Mafic Volcanic	Andesite		3	CALC-ALK			42	69
2949	G32-19	AH03945		Andesite		3	CALC-ALK	P2O5 = 0.3 %		95	98
2950	G33-06	AH02202	Intermediate Volcanic	Andesite		?		No Y		28	41
2951	G33-06	AH02204	Intermediate Volcanic	Andesite		?		No Y		36	44
2952	G32-15	AH03919		FeTi andesite	High Ti-Zr-P			P2O5 = 0.3 %		36	59
2953	G23-01	AH07733	Chemical Sedimentary Rock	Mafic		1	THOL	Zr/Y < 0.6		41	63
2954	G33-07	AH02232	Mafic Volcanic	Mafic		1	THOL			19	42
2955	L11-03	AH07703		Mafic		1	THOL			35	54
2956	L11-03	AH07705		Mafic		1	THOL			39	57
2957	G33-06	AH07748	Mafic Volcanic	Mafic		1	THOL			33	54
2958	G32-12	AH02026	Temiskaming-type Clastic Sediment	Mafic		1	THOL	Low Ti		25	46
2959	L11-04	AH07541		Mafic		1	THOL			19	49
2960	MCD42-02	AH02048		Mafic		1	THOL			37	57
2961	G23-01	AH07730	Mafic Volcanic	Mafic		1	THOL			25	54
2962	L11-03	AH07702		Mafic		1	THOL			39	57
2963	G32-15	AH03916		Mafic		1	THOL			50	73
2964	G32-17	AH07737	Mafic Volcanic	Mafic		1	THOL			45	67
2965	G32-13	AH02117	Chemical Sedimentary Rock	Mafic		1	THOL			63	77
2966	MCD42-02	AH07503		Mafic		1	THOL			34	61
2967	G32-17	AH07735	Chemical Sedimentary Rock	Mafic		1	THOL			43	68
2968	G33-07	AH02240	Chemical Sedimentary Rock	Mafic		1	THOL			56	73
2969	G32-13	AH02023	Mafic Volcanic	Mafic		1	THOL			96	99
2970	G32-13	AH02016	Chemical Sedimentary Rock	Mafic		1	THOL			54	72
2971	G32-20	AH03950		Mafic		1	THOL			56	76
2972	G32-14	AH03906		Mafic		1	THOL			40	66
2973	G32-16	AH03931	Chemical Sedimentary Rock	Mafic		1	THOL			55	76
2974	G33-07	AH02241	Chemical Sedimentary Rock	Mafic		1	THOL			93	96

2975	G23-01	AH07732	Chemical Sedimentary Rock	Mafic		1	THOL			48	66
2976	L11-04	AH07540		Mafic		1	THOL			19	47
2977	G32-16	AH03932	Chemical Sedimentary Rock	Mafic		1	THOL			38	62
2978	G32-16	AH03926	Mafic Volcanic	Mafic		1	THOL			87	95
2979	G32-19	AH03942		Mafic		1	THOL			97	99
2980	G32-18	AH03940		Mafic		1	THOL			51	73
2981	G32-20	AH05452		Mafic		1	THOL			96	98
2982	MCD42-02	AH07502		Mafic		1	THOL			34	59
2983	L11-04	AH07539		Mafic		1	THOL			33	59
2984	G32-13	AH02021	Chemical Sedimentary Rock	Mafic		1	THOL			97	99
2985	G32-12	AH02027	Chemical Sedimentary Rock	Mafic		1	THOL			40	68
2986	G33-04	AH07717	Intermediate Volcanic	Mafic		1	THOL			59	66
2987	G32-15	AH03915		Mafic		1	THOL			32	60
2988	G32-13	AH02114	Chemical Sedimentary Rock	Mafic		1	THOL			68	84
2989	G32-16	AH03927	Ultramafic Volcanic	Mafic		1	THOL			81	92
2990	G32-15	AH03917		Mafic		1	THOL			54	83
2991	L11-03	AH07701		Mafic		1	THOL			24	59
2992	L11-05	AH07550		Mafic		1	THOL			39	63
2993	G33-04	AH07711	Chemical Sedimentary Rock	Mafic		1	THOL			38	60
2994	G32-14	AH03907		Mafic		1	THOL			37	63
2995	G32-18	AH03933		Mafic		1	THOL			82	92
2996	L11-01	AH07516		Mafic		1	THOL			31	55
2997	G22-04	AH05473		Mafic		1	THOL			84	92
2998	G32-17	AH07736	Chemical Sedimentary Rock	Mafic		2	TRANS			39	64
2999	G32-19	AH03941		Mafic		2	TRANS			87	95
3000	G33-04	AH07714	Mafic Volcanic	Mafic		2	TRANS			60	77
3001	MCD42-01	AH02045		Mafic		2	TRANS			32	50
3002	G32-18	AH03939		Mafic		2	TRANS			43	65
3003	G32-13	AH02019	Chemical Sedimentary Rock	Mafic		2	TRANS			93	98
3004	G32-19	AH03949		Mafic		2	TRANS			58	76
3005	G32-18	AH03938		Mafic		2	TRANS			52	75
3006	L11-05	AH07709		Mafic		2	TRANS			39	61
3007	L11-02	AH07523		Mafic		2	TRANS			34	60
3008	L11-02	AH07527		Mafic		2	TRANS			33	57
3009	G32-16	AH03924	Mafic Volcanic	Mafic		2	TRANS			94	98
3010	G33-07	AH02238	Mafic Volcanic	Mafic		2	TRANS			47	66
3011	MCD42-02	AH07504		Mafic		2	TRANS			29	50
3012	L11-02	AH07522		Mafic		2	TRANS			32	55
3013	G33-04	AH07713	Mafic Volcanic	Mafic		2	TRANS			28	58
3014	G32-13	AH02015	Chemical Sedimentary Rock	Mafic		2	TRANS			55	72
3015	G32-18	AH03935		Mafic		2	TRANS			97	99
3016	G32-16	AH03925	Mafic Volcanic	Mafic		2	TRANS			42	67
3017	L11-05	AH07546		Mafic		2	TRANS			51	68
3018	G22-04	AH05468		Mafic		3	CALC-ALK			68	82
3019	MCD42-01	AH02047		Mafic		3	CALC-ALK	P2O5 = 0.3 %		61	65
3020	G32-12	AH02028	Temiskaming-type Clastic Sedimer	Mafic	Low Ti	?		No Y		30	48
3021	G32-13	AH02115	Temiskaming-type Clastic Sedimer	Mafic	Low Ti	?		No Y		37	53
3022	G32-12	AH02025	Temiskaming-type Clastic Sedimer	Mafic		?		No Y		34	52

3023	G32-12	AH02024	Temiskaming-type Clastic Sediment	Mafic		?	No Y		28	50
3024	G32-17	AH07738	Chemical Sedimentary Rock	Mafic		?	No Y		73	84
3025	MCD42-02	AH07505		Mafic		?	No Y		44	62
3026	G33-04	AH07712	Mafic Volcanic	Mafic		?	No Y		53	57
3027	G33-06	AH07747	Mafic Volcanic	Mafic		?	No Y		31	56
3028	G23-01	AH07729	Mafic Volcanic	Mafic		?	No Y		29	50
3029	G33-07	AH02230	Mafic Volcanic	Mafic		?	No Y		33	61
3030	G32-17	AH07742	Chemical Sedimentary Rock	Mafic		?	No Y		56	73
3031	G32-20	AH05458		Mafic		?	No Y		44	65
3032	G32-15	AH03914		Mafic		?	No Y		69	92
3033	G62-07A	AG05385	Mafic Volcanic	FeTi mafic	High Ti	THOL			29	60
3034	G62-07A	AG05387	Mafic Volcanic	FeTi mafic	High Ti	THOL			27	62
3035	G62-10	AN00892	Mafic Volcanic	FeTi mafic	High Ti	THOL			66	75
3036	G33-05	AI00156	Mafic Volcanic	FeTi mafic	High Ti	THOL			24	56
3037	L11-04	AH07543		FeTi mafic	High Ti	THOL			23	63
3038	G62-09	AH07536	Mafic Volcanic	FeTi mafic	High Ti	THOL			37	69
3039	G62-08	AG05400	Mafic Volcanic	FeTi mafic	High Ti	THOL			32	65
3040	G33-05	AI00161	Mafic Volcanic	FeTi mafic	High Ti	THOL			35	68
3041	G33-05	AI00157	Mafic Volcanic	FeTi mafic	High Ti	THOL			24	56
3042	G62-07A	AG05386	Mafic Volcanic	FeTi mafic	High Ti	THOL			39	68
3043	G33-05	AI00154	Mafic Volcanic	FeTi mafic	High Ti	TRANS			33	57
3044	G23-01	AH07727	Mafic Volcanic	FeTi mafic	High Ti	TRANS			26	52
3045	G32-14	AH03905		FeTi mafic	High Ti	TRANS			22	58
3046	G62-08	AH02012	Mafic Volcanic	FeTi mafic	High Ti	TRANS			31	63
3047	G62-09	AH07537	Mafic Volcanic	FeTi mafic	High Ti	TRANS			37	68
3048	G62-07A	AG05389	Mafic Volcanic	FeTi mafic	High Ti	TRANS			68	83
3049	G33-05	AI00160	Mafic Volcanic	FeTi mafic	High Ti	TRANS			21	53
3050	G62-10	AH02041	Mafic Volcanic	FeTi mafic	High Ti	TRANS			28	67
3051	L11-05	AH07548		FeTi mafic	High Ti	TRANS	P2O5 = 0.3 %		43	57
3052	L11-04	AH07544		FeTi mafic	High Ti	TRANS			27	62
3053	G32-14	AH03904		FeTi mafic	High Ti	TRANS			28	53
3054	G33-05	AI00152	Mafic Volcanic	FeTi mafic	High Ti	TRANS			30	58
3055	G33-05	AI00153	Mafic Volcanic	FeTi mafic	High Ti	TRANS			32	55
3056	G62-08	AG05397	Mafic Volcanic	FeTi mafic	High Ti	TRANS			46	69
3057	G33-05	AI00159	Mafic Volcanic	FeTi mafic	High Ti	TRANS			27	56
3058	G62-10	AH02039	Mafic Volcanic	FeTi mafic	High Ti	TRANS			37	66
3059	G22-04	AH05481		FeTi mafic	High Ti	TRANS			35	64
3060	G33-05	AI00158	Mafic Volcanic	FeTi mafic	High Ti	TRANS			35	64
3061	G62-09	AH07538	Mafic Volcanic	FeTi mafic	High Ti	TRANS			30	59
3062	G33-05	AI00155	Mafic Volcanic	FeTi mafic	High Ti	TRANS			40	59
3063	G33-05	AI00151	Mafic Volcanic	FeTi mafic	High Ti	TRANS			27	55
3064	G62-10	AH02037	Mafic Volcanic	FeTi mafic	High Ti	TRANS			63	82
3065	G32-20	AH05455		FeTi mafic	High Ti-Zr-P	THOL		P2O5 = 0.3 %	87	91
3066	L11-01	AH07509		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	24	55
3067	G62-09	AH07535	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	42	68
3068	G32-21	AH05464		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	84	93
3069	L11-01	AH07507		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	16	58
3070	L11-03	AH07707		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	27	64

3071	G32-21	AH05465		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	77	86
3072	G32-18	AH03936		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	90	95
3073	G33-06	AH02203	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	28	61
3074	G33-07	AH02236	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	36	61
3075	G32-18	AH03937		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	81	90
3076	L11-01	AH07508		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	20	64
3077	G62-10	AN00889	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	42	71
3078	G62-09	AH07532	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	32	66
3079	G62-07A	AG05382	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	41	72
3080	G32-14	AH03908		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	23	51
3081	G32-19	AH03943		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	92	96
3082	L11-05	AH07545		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	23	64
3083	L11-02	AH07521		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	30	68
3084	G32-19	AH03946		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	89	95
3085	G32-15	AH03918		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	33	47
3086	L11-01	AH07519		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	40	56
3087	G62-10	AH02038	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	40	72
3088	G32-14	AH03909		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	40	67
3089	G62-09	AH07534	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	39	69
3090	G62-07A	AG05383	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	38	71
3091	G62-10	AH02031	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	40	72
3092	G62-09	AH07531	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	31	70
3093	G62-08	AG05390	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	28	63
3094	G32-20	AH05456		FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	87	95
3095	G32-19	AH03944		FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	93	97
3096	MCD42-01	AH02046		Komatiite					0	0
3097	MCD42-02	AH07506		Komatiite					0	0
3098	MCD42-01	AH02043		Komatiite					0	0
3099	L11-10	AI08993		Rhyolite X	X-a	THOL			27	19
3100	L11-10	AI08994		Rhyolite X	X-a	THOL			29	17
3101	L11-06	AI08957		Rhyolite X	X-a	THOL			43	23
3102	L11-08	AI08976		Rhyolite X	X-a	THOL			28	19
3103	FPL89-1	6314		Rhyolite X	X-a	THOL			21	20
3104	FPL89-1	6316		Rhyolite X	X-a	THOL			30	23
3105	FPL89-1	6312		Rhyolite X	X-a	THOL			16	20
3106	L11-08	AI08975		Rhyolite X	X-a	THOL			27	24
3107	FPL89-2	6323		Rhyolite X	X-a	THOL			48	27
3108	L11-06	AI08958		Rhyolite X	X-a	THOL			36	25
3109	FPL89-2	6309		Rhyolite X	X-a	THOL			31	17
3110	FPL89-2	6310		Rhyolite X	X-a	THOL			41	20
3111	FPL89-2	6322		Rhyolite X	X-a	THOL			50	23
3112	L11-07	AI08965		Rhyolite X	X-a	THOL			28	23
3113	R44-05	AJ08835	Felsic Volcanic	Rhyolite X	X-a	THOL			49	44
3114	L11-09	AI08985		Rhyolite X	X-b	THOL			25	20
3115	L11-09	AI08983		Rhyolite X	X-b	THOL			22	10
3116	L11-09	AI08984		Rhyolite X	X-b	THOL			39	20
3117	L11-07	AI08967		Rhyolite X	X-b	THOL			26	29
3118	L11-09	AI08986		Rhyolite X	X-b	THOL			25	17

3119	MCD66-03	AJ00640	Felsic Volcanic	Rhyolite X	X-b	THOL			60	43
3120	MCD62-02	AH09471		Rhyolite X	X-b	THOL			28	22
3121	MCD66-03	AJ00639	Felsic Volcanic	Rhyolite X	X-b	THOL			62	54
3122	R44-01	AH09482	Ultamafic Intrusive Rock	Rhyolite X	X-b	THOL			27	44
3123	W89-147G	AJ03829	Ultamafic Intrusive Rock	Rhyolite X	X-c	THOL			38	32
3124	L11-09	AI08978		Rhyolite X?		TRANS			25	19
3125	W89-142J	AJ03908	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		37	45
3126	W89-142J	AJ03912	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		44	38
3127	W89-142J	AJ03909	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		38	42
3128	W89-142J	AJ03913	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		45	47
3129	W89-142J	AJ03927	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		31	44
3130	W89-142J	AJ03914	Felsic Volcanic	Rhyolite A	A-1	THOL			49	43
3131	R44-01	AH09483	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			23	34
3132	W89-147G	AJ03873	Felsic Volcanic	Rhyolite A	A-1	THOL			78	73
3133	G62-12	AJ01165	Felsic Volcanic	Rhyolite A	A-1	THOL			18	36
3134	G22-09	AJ04914		Rhyolite A	A-1	THOL			36	41
3135	G62-12	AJ01155	Felsic Volcanic	Rhyolite A	A-1	THOL			54	58
3136	W89-147G	AJ03815	Felsic Volcanic	Rhyolite A	A-1	THOL			31	47
3137	G33-10	AJ05557	Felsic Volcanic	Rhyolite A	A-1	THOL			35	37
3138	W89-142J	AJ03926	Felsic Volcanic	Rhyolite A	A-1	THOL			40	37
3139	W89-147G	AJ03821	Felsic Volcanic	Rhyolite A	A-1	THOL			72	45
3140	G42-01	AJ06098	Felsic Volcanic	Rhyolite A	A-1	THOL			93	92
3141	W89-147G	AJ03846	Felsic Volcanic	Rhyolite A	A-1	THOL			75	54
3142	W89-167G	AJ03876	Felsic Volcanic	Rhyolite A	A-1	THOL			77	76
3143	W89-147G	AJ03839	Felsic Volcanic	Rhyolite A	A-1	THOL			76	63
3144	R44-03	AJ08809	Felsic Volcanic	Rhyolite A	A-1	THOL			99	99
3145	W89-147G	AJ03856	Felsic Volcanic	Rhyolite A	A-1	THOL			87	72
3146	W89-147G	AJ03842	Felsic Volcanic	Rhyolite A	A-1	THOL			74	57
3147	G42-01	AJ06099	Felsic Volcanic	Rhyolite A	A-1	THOL			47	50
3148	W89-142J	AJ03924	Felsic Volcanic	Rhyolite A	A-1	THOL			44	51
3149	W89-147G	AJ03854	Felsic Volcanic	Rhyolite A	A-1	THOL			81	76
3150	G22-07	AI09000		Rhyolite A	A-1	THOL			47	41
3151	W89-147G	AJ03853	Felsic Volcanic	Rhyolite A	A-1	THOL			51	38
3152	G33-08	AJ00517	Felsic Volcanic	Rhyolite A	A-1	THOL			31	40
3153	W89-147G	AJ03822	Felsic Volcanic	Rhyolite A	A-1	THOL			83	65
3154	W89-147G	AJ03823	Felsic Volcanic	Rhyolite A	A-1	THOL			82	70
3155	W89-142J	AJ03920	Felsic Volcanic	Rhyolite A	A-1	THOL			38	26
3156	W89-147G	AJ03841	Felsic Volcanic	Rhyolite A	A-1	THOL			100	100
3157	G62-11	AP06674	Felsic Volcanic	Rhyolite A	A-1	THOL			68	71
3158	W89-147G	AJ03845	Felsic Volcanic	Rhyolite A	A-1	THOL			79	68
3159	G22-09	AJ04916		Rhyolite A	A-1	THOL			53	38
3160	W89-147G	AJ03820	Felsic Volcanic	Rhyolite A	A-1	THOL			78	66
3161	W89-147G	AJ03868	Felsic Volcanic	Rhyolite A	A-1	THOL			81	59
3162	W89-147G	AJ03861	Felsic Volcanic	Rhyolite A	A-1	THOL			85	71
3163	G33-11	AJ05568	Felsic Volcanic	Rhyolite A	A-1	THOL			71	70
3164	W89-147G	AJ03860	Felsic Volcanic	Rhyolite A	A-1	THOL			80	66
3165	W89-147G	AJ03840	Felsic Volcanic	Rhyolite A	A-1	THOL			81	61
3166	G22-07	AJ04902		Rhyolite A	A-1	THOL			53	47

3167	W89-147G	AJ03836	Felsic Volcanic	Rhyolite A	A-1	THOL			88	77
3168	W89-142J	AJ03919	Felsic Volcanic	Rhyolite A	A-1	THOL			55	32
3169	W89-147G	AJ03870	Felsic Volcanic	Rhyolite A	A-1	THOL			88	74
3170	W89-142J	AJ03921	Felsic Volcanic	Rhyolite A	A-1	THOL			28	31
3171	W89-147G	AJ03843	Felsic Volcanic	Rhyolite A	A-1	THOL			92	87
3172	W89-147G	AJ03848	Felsic Volcanic	Rhyolite A	A-1	THOL			65	66
3173	W89-142J	AJ03918	Felsic Volcanic	Rhyolite A	A-1	THOL			45	24
3174	W89-147G	AJ03838	Felsic Volcanic	Rhyolite A	A-1	THOL			86	61
3175	W89-147G	AJ03837	Felsic Volcanic	Rhyolite A	A-1	THOL			90	78
3176	W89-147G	AJ03828	Felsic Volcanic	Rhyolite A	A-1	THOL			88	73
3177	G32-23	AJ04937	Felsic Volcanic	Rhyolite A	A-1	THOL			97	98
3178	W89-147G	AJ03852	Felsic Volcanic	Rhyolite A	A-1	THOL			81	70
3179	W89-147G	AJ03855	Felsic Volcanic	Rhyolite A	A-1	THOL			87	63
3180	W89-142J	AJ03915	Felsic Volcanic	Rhyolite A	A-1	THOL			52	17
3181	W89-142J	AJ03922	Felsic Volcanic	Rhyolite A	A-1	THOL			69	30
3182	W89-147G	AJ03825	Felsic Volcanic	Rhyolite A	A-1	THOL			78	61
3183	G22-07	AJ04901		Rhyolite A	A-1	THOL			72	55
3184	W89-147G	AJ03844	Felsic Volcanic	Rhyolite A	A-1	THOL			83	58
3185	W89-142J	AJ03916	Felsic Volcanic	Rhyolite A	A-1	THOL			25	24
3186	G22-05	AJ00520	Felsic Volcanic	Rhyolite A	A-1	THOL			47	52
3187	W89-147G	AJ03847	Felsic Volcanic	Rhyolite A	A-1	THOL			91	79
3188	W89-147G	AJ03851	Felsic Volcanic	Rhyolite A	A-1	THOL			86	62
3189	G22-07	AI08999		Rhyolite A	A-1	THOL			61	49
3190	W89-147G	AJ03827	Felsic Volcanic	Rhyolite A	A-1	THOL			100	100
3191	W89-147G	AJ03826	Felsic Volcanic	Rhyolite A	A-1	THOL			71	55
3192	G22-09	AJ04915		Rhyolite A	A-1	THOL			69	48
3193	W89-147G	AJ03849	Felsic Volcanic	Rhyolite A	A-1	THOL			95	84
3194	G33-10	AJ05561	Felsic Volcanic	Rhyolite A	A-1	THOL			85	42
3195	W89-147G	AJ03850	Felsic Volcanic	Rhyolite A	A-1	THOL			77	71
3196	W89-147G	AJ03869	Felsic Volcanic	Rhyolite A	A-1	THOL			85	69
3197	W89-147G	AJ03857	Felsic Volcanic	Rhyolite A	A-1	THOL			41	27
3198	W89-142J	AJ03923	Felsic Volcanic	Rhyolite A	A-1	THOL			83	37
3199	G22-05	AJ00523	Felsic Volcanic	Rhyolite A	A-1	THOL			63	62
3200	W89-147G	AJ03810	Alkalic Volcanic/Intrusive	Rhyolite A	A-1	THOL			99	95
3201	G42-01	AJ06094	Felsic Volcanic	Rhyolite A	A-1	THOL			94	93
3202	W89-147G	AJ03805	Felsic Volcanic	Rhyolite A	A-1	THOL			83	28
3203	G42-01	AJ06095	Felsic Volcanic	Rhyolite A	A-1	THOL			98	97
3204	W89-147G	AJ03811	Felsic Volcanic	Rhyolite A	A-1	THOL			97	92
3205	W89-147G	AJ03804	Felsic Volcanic	Rhyolite A	A-1	THOL			92	81
3206	MCD66-05	AJ00679	Felsic Volcanic	Rhyolite A	A-2	TRANS			62	56
3207	W89-142J	AJ03910	Felsic Volcanic	Rhyolite A	A-2	TRANS			40	46
3208	G22-10	AJ06068	Felsic Volcanic	Rhyolite A	A-2	TRANS			97	98
3209	W89-147G	AJ03806	Felsic Volcanic	Rhyolite A	A-2	TRANS			87	77
3210	W89-167G	AJ03881	Felsic Volcanic	Rhyolite A	A-2	TRANS			78	80
3211	G22-10	AJ06066	Felsic Volcanic	Rhyolite A	A-2	TRANS			67	58
3212	R44-02	AH09487	Felsic Volcanic	Rhyolite A	A-2	TRANS			97	98
3213	G22-10	AJ05599	Felsic Volcanic	Rhyolite A	A-2	TRANS			97	97
3214	R44-02	AH09485	Felsic Volcanic	Rhyolite A	A-2	TRANS			96	98

3215	G22-10	AJ06064	Felsic Volcanic	Rhyolite A	A-2	TRANS			83	80
3216	MCD62-02	AH09472		Rhyolite A	A-2	TRANS			37	33
3217	G32-23	AJ04939	Felsic Volcanic	Rhyolite A	A-2	TRANS			98	98
3218	G22-10	AJ05596	Felsic Volcanic	Rhyolite A	A-2	TRANS			99	99
3219	R44-03	AJ08812	Felsic Volcanic	Rhyolite A	A-2	TRANS			99	99
3220	W89-167G	AJ03882	Felsic Volcanic	Rhyolite A	A-2	TRANS			78	89
3221	W89-147G	AJ03803	Felsic Volcanic	Rhyolite A	A-2	TRANS			96	91
3222	R44-05	AJ08822	Felsic Volcanic	Rhyolite A	A-2	TRANS			98	98
3223	G22-05	AJ00525	Felsic Volcanic	Rhyolite A	A-2	TRANS			48	45
3224	G22-10	AJ05597	Felsic Volcanic	Rhyolite A	A-2	TRANS			97	97
3225	G33-09	AJ00346	Felsic Volcanic	Rhyolite A	A-2	TRANS			97	98
3226	G22-10	AJ06054	Felsic Volcanic	Rhyolite A	A-2	TRANS			97	99
3227	W89-147G	AJ00540	Felsic Volcanic	Rhyolite A	A-2	TRANS			98	99
3228	G22-05	AJ00526	Felsic Volcanic	Rhyolite A	A-2	TRANS			79	71
3229	NR-89-FPT2	NR89_80515	Felsic Volcanic	Rhyolite A	A-2	TRANS			55	67
3230	G22-05	AJ00528	Felsic Volcanic	Rhyolite A	A-2	TRANS			84	81
3231	G32-24	AJ06087		Rhyolite A	A-2	TRANS			89	89
3232	W89-147G	AJ03812	Felsic Volcanic	Rhyolite A	A-2	TRANS			76	77
3233	G22-10	AJ06053	Felsic Volcanic	Rhyolite A	A-2	TRANS			94	97
3234	G22-10	AJ06055	Felsic Volcanic	Rhyolite A	A-2	TRANS			99	100
3235	L11-07	AI08963		Rhyolite A	A-2	TRANS			18	32
3236	W89-147G	AJ03819	Felsic Volcanic	Rhyolite A	A-2	TRANS			90	82
3237	G32-24	AJ06086		Rhyolite A	A-2	TRANS			94	96
3238	R44-03	AJ08814	Felsic Volcanic	Rhyolite A	A-2	TRANS			98	99
3239	G32-24	AJ06085		Rhyolite A	A-2	TRANS			97	98
3240	G22-10	AJ06057	Felsic Volcanic	Rhyolite A	A-3	CALC-ALK			100	100
3241	G32-24	AJ06079		Rhyolite A	A-5	ALK?	Very high Zr	Sodic, high Al	30	26
3242	G32-23	AJ04940	Felsic Volcanic	Rhyolite A	A-5	ALK?	Very high Zr	High Al	53	40
3243	L11-06	AI08956		Rhyolite A?	Lower Zr than A	THOL	Higher Nb		37	33
3244	L11-09	AI08981		Rhyolite B	B-1	THOL	Low Zr/Al		37	53
3245	W89-142J	AJ03917	Felsic Volcanic	Rhyolite B	B-1	THOL			49	24
3246	W89-142J	AJ03907	Felsic Volcanic	Rhyolite B	B-1	THOL			26	26
3247	W89-142J	AJ03911	Felsic Volcanic	Rhyolite B	B-1	THOL			50	39
3248	G22-07	AJ04906		Rhyolite B	B-1	THOL			30	35
3249	G32-24	AJ06075		Rhyolite B	B-2	TRANS			77	81
3250	G32-24	AJ06074		Rhyolite B	B-2	TRANS			66	67
3251	W89-147G	AJ03802	Felsic Volcanic	Rhyolite B	B-2	TRANS			96	97
3252	G32-24	AJ06076		Rhyolite B	B-2	TRANS			94	94
3253	G22-10	AJ06061	Felsic Volcanic	Rhyolite B	B-2	TRANS			77	79
3254	W89-147G	AJ03809	Felsic Volcanic	Rhyolite B	B-2	TRANS			77	69
3255	G33-12	AJ04948	Felsic Volcanic	Rhyolite B	B-2	TRANS			71	82
3256	R44-03	AJ08810	Mafic Volcanic	Rhyolite B	B-2	TRANS			81	90
3257	G42-01	AJ06096	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			65	65
3258	W89-147G	AJ03884	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			92	95
3259	W89-147G	AJ03867	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			57	65
3260	G42-01	AJ06097	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			95	92
3261	NR-89-FPT2	NR89_80506	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK	Low Zr/Al		42	75
3262	NR-89-FPT2	NR89_80517	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			32	49

3263	G22-07	AJ04905		Rhyolite B	B-3	CALC-ALK			48	25	
3264	W89-147G	AJ00541	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			97	99	
3265	W89-147G	AJ00543	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			98	100	
3266	G33-08	AJ00348	Alkalic Volcanic/Intrusive	Rhyolite B		?	No Y		39	39	
3267	G22-09	AJ04913		Dacite		1	THOL		43	52	
3268	G33-10	AJ05560	Intermediate Volcanic	Dacite		1	THOL		47	59	
3269	G33-09	AJ00340	Mafic Volcanic	Dacite		1	THOL		98	99	
3270	G22-09	AJ04910		Dacite		2	TRANS		73	80	
3271	R44-05	AJ08828	Temiskaming-type Clastic Sediment	Dacite		2	TRANS		39	57	
3272	W89-147G	AJ03816	Intermediate Volcanic	Dacite		2	TRANS		56	76	
3273	G22-10	AJ06067	Intermediate Volcanic	Dacite		2	TRANS		95	97	
3274	G32-23	AJ04930	Felsic Volcanic	Dacite		2	TRANS		96	99	
3275	NR-89-FPT2	NR89_80513	Intermediate Volcanic	Dacite		2	TRANS		42	54	
3276	G32-23	AJ04935	Ultramafic Volcanic	Dacite		2	TRANS		98	99	
3277	R44-01	AH09479	Intermediate Volcanic	Dacite		2	TRANS		28	43	
3278	MCD62-01b	AH09468		Dacite		2	TRANS		49	51	
3279	G32-23	AJ04926	Ultramafic Volcanic	Dacite		2	TRANS		92	95	
3280	G22-07	AJ04904		Dacite		2	TRANS		38	29	
3281	NR-89-FPT2	NR89_80514	Felsic Volcanic	Dacite		2	TRANS	Low Zr/Al	54	52	
3282	W89-147G	AJ03872	Mafic Volcanic	Dacite		3	CALC-ALK	High Zr/Al	99	100	
3283	W89-147G	AJ03814	Temiskaming-type Clastic Sediment	Dacite		3	CALC-ALK		42	63	
3284	G22-10	AJ05598	Ultramafic Volcanic	Dacite		3	CALC-ALK		94	96	
3285	R44-01	AH09480	Intermediate Volcanic	Dacite		3	CALC-ALK		40	55	
3286	NR-89-FPT2	NR89_80516	Intermediate Volcanic	Dacite		3	CALC-ALK		43	53	
3287	NR-89-FPT2	NR89_80509	Intermediate Volcanic	Dacite		3	CALC-ALK	Low Zr/Al	45	58	
3288	NR-89-FPT2	NR89_80502	Intermediate Volcanic	Dacite		3	CALC-ALK	Low Zr/Al	37	48	
3289	NR-89-FPT2	NR89_80504	Intermediate Volcanic	Dacite		3	CALC-ALK	Low Zr/Al	31	51	
3290	G62-11	AJ01875	Mafic Volcanic	High-Ti dacite		2	TRANS		56	74	
3291	G32-23	AJ04929	Mafic Volcanic	High-Ti dacite		3	CALC-ALK		97	99	
3292	W89-182L	AJ07360		Diorite?	High Al	?		Very low Ti-Zr	High Al	34	51
3293	R44-01	AH09481	Intermediate Volcanic	Andesite		1	THOL		51	66	
3294	NR-89-FPT1	NR95_05276a	Mafic Volcanic	Andesite		1	THOL		25	50	
3295	L25-03	AK00085		Andesite		1	THOL	Little altered	33	49	
3296	W89-147G	AJ03824	Mafic Volcanic	Andesite		1	THOL		67	76	
3297	G22-07	AJ04909		Andesite		1	THOL		28	40	
3298	NR-89-FPT1	NR95_05277a	Intermediate Volcanic	Andesite		1	THOL		23	47	
3299	L11-06	AI08955		Andesite		2	TRANS		29	54	
3300	G22-10	AJ05595	Ultramafic Volcanic	Andesite		2	TRANS		94	96	
3301	MCD62-01b	AH09465		Andesite		2	TRANS		32	46	
3302	G33-12	AJ04950	Mafic Volcanic	Andesite		2	TRANS		30	53	
3303	G32-24	AJ06083		Andesite		2	TRANS		72	85	
3304	MCD62-01b	AH09467		Andesite		2	TRANS		41	40	
3305	NR-89-FPT2	NR89_80507	Intermediate Volcanic	Andesite		2	TRANS		21	51	
3306	R44-02	AH09488	Chemical Sedimentary Rock	Andesite		2	TRANS		38	68	
3307	NR-89-FPT2	NR89_80505	Intermediate Volcanic	Andesite		2	TRANS		27	56	
3308	L11-07	AI08964		Andesite		2	TRANS		47	64	
3309	G33-12	AJ04945	Mafic Volcanic	Andesite		2	TRANS		32	68	
3310	G33-12	AJ04942	Mafic Volcanic	Andesite		2	TRANS		22	50	

3311	MCD62-01b	AH09461		Andesite		2	TRANS			40	57
3312	NR-89-FPT1	NR95_05266a	Mafic Volcanic	Andesite		2	TRANS			38	60
3313	L25-01	AK00072		Andesite		2	TRANS			38	59
3314	G33-12	AJ04944	Mafic Volcanic	Andesite		2	TRANS			36	53
3315	G32-24	AJ06080		Andesite		2	TRANS			69	83
3316	L25-01	AK00081		Andesite		2	TRANS			30	50
3317	G33-12	AJ04941	Intermediate Volcanic	Andesite		2	TRANS			19	40
3318	R44-01	AH09477	Intermediate Volcanic	Andesite		2	TRANS			26	35
3319	G62-12	AJ01160	Mafic Volcanic	Andesite		2	TRANS			41	67
3320	NR-89-FPT2	NR89_80518	Intermediate Volcanic	Andesite		2	TRANS			28	53
3321	R44-05	AJ08830	Temiskaming-type Clastic Sediment	Andesite		2	TRANS			31	50
3322	G33-12	AJ04947	Mafic Volcanic	Andesite		2	TRANS			33	61
3323	G22-10	AJ06071	Mafic Volcanic	Andesite		2	TRANS			86	92
3324	G22-10	AJ06059	Chemical Sedimentary Rock	Andesite		2	TRANS			85	91
3325	G33-12	AJ04949	Mafic Volcanic	Andesite		2	TRANS			31	54
3326	MCD62-01b	AH09462		Andesite		2	TRANS			31	51
3327	L25-01	AK00073		Andesite		2	TRANS			35	53
3328	W89-167G	AJ03877	Mafic Volcanic	Andesite		2	TRANS			30	49
3329	NR-89-FPT1	NR95_05271a	Intermediate Volcanic	Andesite		2	TRANS			28	38
3330	W89-147G	AJ03818	Temiskaming-type Clastic Sediment	Andesite		2	TRANS			90	90
3331	G22-05	AJ00527	Temiskaming-type Clastic Sediment	Andesite		3	CALC-ALK			82	84
3332	MCD62-01b	AH09464		Andesite		3	CALC-ALK			31	40
3333	MCD62-01b	AH09466		Andesite		3	CALC-ALK			43	52
3334	G22-07	AJ04903		Andesite		3	CALC-ALK			41	46
3335	G22-10	AJ06070	Mafic Volcanic	Andesite		3	CALC-ALK			95	98
3336	W89-147G	AJ00539	Mafic Volcanic	Andesite		3	CALC-ALK			95	99
3337	NR-89-FPT1	NR95_05270a	Intermediate Volcanic	Andesite		3	CALC-ALK			22	43
3338	G32-23	AJ04936	Mafic Volcanic	Andesite		3	CALC-ALK			96	98
3339	NR-89-FPT1	NR95_05272a	Intermediate Volcanic	Andesite		3	CALC-ALK			28	49
3340	W89-147G	AJ03817	Mafic Volcanic	Andesite		3	CALC-ALK			68	83
3341	G32-23	AJ04931	Mafic Volcanic	Andesite		3	CALC-ALK			97	99
3342	R44-05	AJ08837	Intermediate Volcanic	Andesite		3	CALC-ALK			45	62
3343	L25-02	AK00082		Andesite		3	CALC-ALK			35	54
3344	G33-12	AJ03930	Mafic Volcanic	Andesite		3	CALC-ALK			48	74
3345	NR-89-FPT2	NR89_80510	Felsic Volcanic	Andesite		3	CALC-ALK			39	68
3346	G33-12	AJ04946	Mafic Volcanic	Andesite		3	CALC-ALK			31	63
3347	NR-89-FPT2	NR89_80511	Intermediate Volcanic	Andesite		3	CALC-ALK			30	56
3348	NR-89-FPT1	NR95_05274a	Intermediate Volcanic	Andesite		3	CALC-ALK			36	54
3349	G33-12	AJ04943	Mafic Volcanic	Andesite		3	CALC-ALK			22	53
3350	W89-167G	AJ03878	Mafic Volcanic	Andesite		3	CALC-ALK			24	55
3351	NR-89-FPT2	NR89_80503	Intermediate Volcanic	Andesite		3	CALC-ALK			45	65
3352	G22-10	AJ06069	Mafic Volcanic	Andesite		3	CALC-ALK			93	97
3353	NR-89-FPT2	NR89_80512	Intermediate Volcanic	Andesite		3	CALC-ALK			49	54
3354	L25-03	AK00091		Andesite		?	No Y			36	55
3355	L25-01	AK00076		Andesite		?	No Y			0	50
3356	L25-03	AK00096		Andesite		?	No Y			30	50
3357	G33-08	AJ00511	Intermediate Volcanic	Andesite		?	No Y			32	43
3358	G33-08	AJ00350	Intermediate Volcanic	Andesite		?	No Y			28	51

3359	W89-147G	AJ03883	Mafic Volcanic	Andesite		?	No Y		99	100
3360	L11-07	AI08968		Mafic		1	THOL		38	60
3361	G22-10	AJ06065	Mafic Volcanic	Mafic		1	THOL		40	48
3362	MCD66-05	AJ00674	Mafic Volcanic	Mafic		1	THOL		42	61
3363	G22-10	AJ06063	Chemical Sedimentary Rock	Mafic		1	THOL		55	72
3364	MCD62-02	AH09473		Mafic		1	THOL		33	56
3365	G33-09	AJ00347	Chemical Sedimentary Rock	Mafic		1	THOL		43	62
3366	MCD62-01b	AH09463		Mafic		1	THOL		22	46
3367	R44-01	AH09475	Mafic Volcanic	Mafic		1	THOL		65	77
3368	NR-89-FPT1	NR95_05268a	Mafic Volcanic	Mafic		1	THOL		38	65
3369	W89-182L	AJ07117		Mafic		1	THOL		25	49
3370	G33-08	AJ00515	Mafic Volcanic	Mafic		1	THOL		23	48
3371	G32-23	AJ04923	Mafic Volcanic	Mafic		1	THOL		89	88
3372	L11-07	AI08966		Mafic		1	THOL		51	67
3373	G33-12	AJ03932	Mafic Volcanic	Mafic		1	THOL		36	61
3374	L25-03	AK00094		Mafic		1	THOL	Low Ti	49	66
3375	R44-02	AH09492	Mafic Volcanic	Mafic		1	THOL		69	84
3376	G32-23	AJ04933	Mafic Volcanic	Mafic		1	THOL		65	80
3377	L11-08	AI08974		Mafic		1	THOL		42	66
3378	G33-08	AJ00513	Mafic Volcanic	Mafic		1	THOL		39	59
3379	MCD62-01b	AH09460		Mafic		1	THOL		28	55
3380	L25-03	AK00093		Mafic		1	THOL	Low Ti	38	59
3381	G33-08	AJ00516	Mafic Volcanic	Mafic		1	THOL		32	48
3382	R44-05	AJ08825	Temiskaming-type Clastic Sediment	Mafic		1	THOL		28	49
3383	G32-23	AJ04924	Mafic Volcanic	Mafic		1	THOL		89	95
3384	MCD66-05	AJ00672	Chemical Sedimentary Rock	Mafic		1	THOL		40	60
3385	R44-05	AJ08827	Mafic Volcanic	Mafic		1	THOL		73	83
3386	MCD62-02	AH09469		Mafic		1	THOL		39	61
3387	NR-89-FPT1	NR95_05275a	Mafic Volcanic	Mafic		1	THOL		31	56
3388	R44-02	AH09494	Chemical Sedimentary Rock	Mafic		1	THOL		44	67
3389	L25-03	AK00087		Mafic		1	THOL	Low Ti	46	60
3390	MCD62-02	AH09470		Mafic		1	THOL		32	57
3391	W89-147G	AJ03807	Chemical Sedimentary Rock	Mafic		1	THOL		70	84
3392	R44-04	AJ08832	Mafic Volcanic	Mafic		1	THOL		51	65
3393	NR-89-FPT1	NR95_05267a	Mafic Volcanic	Mafic		1	THOL		35	59
3394	L11-08	AI08972		Mafic		1	THOL		46	72
3395	G33-09	AJ00341	Clastic Sedimentary Rock	Mafic		1	THOL		96	97
3396	L11-09	AI08980		Mafic		1	THOL		38	62
3397	R44-02	AH09486	Chemical Sedimentary Rock	Mafic		1	THOL		38	67
3398	W89-147G	AJ00538	Mafic Volcanic	Mafic		1	THOL		77	88
3399	G22-10	AJ05594	Chemical Sedimentary Rock	Mafic		1	THOL		53	70
3400	G22-06	AJ05573	Chemical Sedimentary Rock	Mafic		1	THOL		33	59
3401	G62-12	AJ01154	Chemical Sedimentary Rock	Mafic		1	THOL		49	72
3402	G22-07	AJ04908		Mafic		2	TRANS		32	58
3403	G32-23	AJ04927	Ultramafic Volcanic	Mafic		2	TRANS		82	90
3404	NR-89-FPT2	NR89_80519	Intermediate Volcanic	Mafic		2	TRANS		27	53
3405	L11-09	AI08977		Mafic		2	TRANS		37	60
3406	W89-182L	AJ07123		Mafic		2	TRANS		32	64

3407	R44-02	AH09489	Mafic Volcanic	Mafic	2	TRANS		41	71
3408	R44-04	AJ08821	Chemical Sedimentary Rock	Mafic	2	TRANS		48	69
3409	G33-09	AJ00345	Chemical Sedimentary Rock	Mafic	2	TRANS		54	70
3410	G22-06	AJ05572	Chemical Sedimentary Rock	Mafic	2	TRANS		33	58
3411	L25-01	AK00074		Mafic	2	TRANS	Low Ti	34	51
3412	G22-06	AJ05570	Temiskaming-type Clastic Sediment	Mafic	2	TRANS		39	58
3413	L25-01	AK00078		Mafic	2	TRANS		36	51
3414	R44-03	AJ08808	Mafic Volcanic	Mafic	2	TRANS		98	99
3415	G33-09	AJ00344	Chemical Sedimentary Rock	Mafic	2	TRANS		62	82
3416	L11-10	AI08989		Mafic	2	TRANS		36	64
3417	G33-12	AJ03931	Mafic Volcanic	Mafic	2	TRANS		36	59
3418	G33-12	AJ03933	Chemical Sedimentary Rock	Mafic	2	TRANS		52	69
3419	L11-07	AI08962		Mafic	2	TRANS		45	64
3420	G32-24	AJ06078		Mafic	2	TRANS		51	71
3421	W89-182L	AJ07359		Mafic	2	TRANS	Low Ti	38	54
3422	W89-182L	AJ07114		Mafic	2	TRANS		33	52
3423	R44-04	AJ08820	Chemical Sedimentary Rock	Mafic	2	TRANS		34	60
3424	G33-08	AJ00349	Mafic Volcanic	Mafic	2	TRANS		44	63
3425	G32-23	AJ04928	Mafic Volcanic	Mafic	2	TRANS		46	71
3426	G33-09	AJ00338	Chemical Sedimentary Rock	Mafic	2	TRANS		35	63
3427	G42-01	AJ06093	Chemical Sedimentary Rock	Mafic	2	TRANS		40	65
3428	G32-24	AJ06084		Mafic	2	TRANS		95	98
3429	G22-10	AJ06052	Clastic Sedimentary Rock	Mafic	2	TRANS		88	93
3430	G22-10	AJ05592	Chemical Sedimentary Rock	Mafic	2	TRANS		47	68
3431	R44-03	AJ08813	Chemical Sedimentary Rock	Mafic	2	TRANS		47	75
3432	W89-147G	AJ03808	Chemical Sedimentary Rock	Mafic	2	TRANS		56	74
3433	MCD66-05	AJ00675	Mafic Volcanic	Mafic	2	TRANS		31	57
3434	R44-05	AJ08831	Mafic Volcanic	Mafic	2	TRANS		34	61
3435	L11-07	AI08961		Mafic	2	TRANS		30	54
3436	W89-147G	AJ00544	Mafic Volcanic	Mafic	2	TRANS		77	90
3437	W89-167G	AJ03879	Mafic Volcanic	Mafic	2	TRANS		34	61
3438	G33-09	AJ00342	Chemical Sedimentary Rock	Mafic	2	TRANS		66	82
3439	L25-03	AK00086		Mafic	2	TRANS		59	71
3440	R44-05	AJ08823	Chemical Sedimentary Rock	Mafic	2	TRANS		74	84
3441	NR-89-FPT1	NR95_05269a	Mafic Volcanic	Mafic	2	TRANS		19	44
3442	W89-167G	AJ03880	Mafic Volcanic	Mafic	2	TRANS		47	70
3443	G33-09	AJ00343	Chemical Sedimentary Rock	Mafic	2	TRANS		83	93
3444	G22-05	AJ00522	Chemical Sedimentary Rock	Mafic	2	TRANS		34	65
3445	W89-147G	AJ00529	Mafic Volcanic	Mafic	2	TRANS		65	86
3446	R44-02	AH09491	Mafic Volcanic	Mafic	2	TRANS		95	98
3447	MCD62-02	AH09474		Mafic	2	TRANS		30	58
3448	R44-05	AJ08834	Mafic Volcanic	Mafic	2	TRANS		54	63
3449	G33-11	AJ05567	Mafic Volcanic	Mafic	2	TRANS	P2O5 = 0.3 %	41	56
3450	G22-10	AJ06058	Mafic Volcanic	Mafic	2	TRANS		72	87
3451	G33-09	AJ00337	Chemical Sedimentary Rock	Mafic	2	TRANS		68	82
3452	R44-02	AH09490	Chemical Sedimentary Rock	Mafic	2	TRANS		46	66
3453	NR-89-FPT1	NR95_05273a	Mafic Volcanic	Mafic	2	TRANS		54	72
3454	L11-06	AI08953		Mafic	2	TRANS		31	60

3455	G32-23	AJ04925	Mafic Volcanic	Mafic		2	TRANS			75	86
3456	G32-23	AJ04938	Ultramafic Volcanic	Mafic		2	TRANS			97	99
3457	W89-147G	AJ00530	Mafic Volcanic	Mafic		2	TRANS			92	98
3458	W89-182L	AJ07357		Mafic		2	TRANS			60	74
3459	G22-10	AJ06051	Clastic Sedimentary Rock	Mafic		2	TRANS			70	83
3460	NR-89-FPT2	NR89_80508	Intermediate Volcanic	Mafic		2	TRANS			12	39
3461	G22-10	AJ06062	Chemical Sedimentary Rock	Mafic		2	TRANS			39	62
3462	G22-10	AJ05593	Chemical Sedimentary Rock	Mafic		2	TRANS			48	69
3463	G42-01	AJ06092	Chemical Sedimentary Rock	Mafic		2	TRANS			66	82
3464	G32-24	AJ06077		Mafic		2	TRANS			50	74
3465	R44-03	AJ08806	Mafic Volcanic	Mafic		2	TRANS			77	87
3466	G33-08	AJ00514	Chemical Sedimentary Rock	Mafic		2	TRANS			37	65
3467	R44-04	AJ08833	Mafic Volcanic	Mafic		2	TRANS			83	83
3468	L11-09	AI08982		Mafic		2	TRANS			33	56
3469	G22-10	AJ05591	Chemical Sedimentary Rock	Mafic		2	TRANS			47	69
3470	L11-08	AI08970		Mafic		2	TRANS			29	53
3471	G22-10	AJ06056	Chemical Sedimentary Rock	Mafic		2	TRANS			98	100
3472	W89-147G	AJ03801	Chemical Sedimentary Rock	Mafic		3	CALC-ALK			41	66
3473	G33-09	AJ00339	Clastic Sedimentary Rock	Mafic		3	CALC-ALK			93	96
3474	G32-23	AJ04934	Ultramafic Volcanic	Mafic		3	CALC-ALK			72	85
3475	W89-147G	AJ00536	Mafic Volcanic	Mafic		3	CALC-ALK			87	97
3476	L11-10	AI08991		Mafic		3	CALC-ALK			43	59
3477	W89-147G	AJ00531	Alkalic Volcanic/Intrusive	Mafic		3	CALC-ALK			91	99
3478	FPL89-1		6313	Mafic		3	CALC-ALK			40	61
3479	FPL89-1		6315	Mafic		3	CALC-ALK			45	67
3480	W89-182L	AJ07115		Mafic	Low Ti	?	No Y			27	49
3481	W89-182L	AJ07116		Mafic	Low Ti	?	No Y			41	60
3482	W89-182L	AJ07119		Mafic	Low Ti	?	No Y			37	56
3483	G22-05	AJ00521	Temiskaming-type Clastic Sediment	Mafic	Low Ti	?	No Y			27	48
3484	L25-03	AK00089		Mafic	Low Ti	?	No Y			45	62
3485	W89-182L	AJ07361		Mafic	Low Ti	?	No Y			40	59
3486	W89-182L	AJ07118		Mafic	Low Ti	?	No Y			45	60
3487	L25-01	AK00079		Mafic	Low Ti	?	No Y	High Mg, high Ni		69	80
3488	W89-182L	AJ07121		Mafic		?	No Y			44	60
3489	L25-03	AK00092		Mafic		?	No Y			52	67
3490	L25-01	AK00077		Mafic		?	No Y			50	66
3491	L25-03	AK00088		Mafic		?	No Y			46	63
3492	R44-05	AJ08829	Chemical Sedimentary Rock	Mafic		?	No Y			49	62
3493	W89-147G	AJ03813	Chemical Sedimentary Rock	Mafic		?	No Y			87	92
3494	G22-05	AJ00524	Intermediate Volcanic	Mafic		?	No Y			65	71
3495	R44-05	AJ08816	Chemical Sedimentary Rock	Mafic		?	No Y			66	80
3496	W89-182L	AJ07356		Mafic		?	No Y			55	70
3497	R44-05	AJ08826	Chemical Sedimentary Rock	Mafic		?	No Y			73	81
3498	G32-24	AJ06073		Mafic		?	No Y			72	79
3499	R44-02	AH09484	Chemical Sedimentary Rock	Mafic		?	No Y			95	98
3500	R44-05	AJ08824	Chemical Sedimentary Rock	Mafic		?	No Y			57	72
3501	W89-182L	AJ07120		Mafic		?	No Y			43	57
3502	MCD66-03	AJ00642	Mafic Volcanic	Mafic		?	No Y			43	62

3503	MCD66-05	AJ00676	Mafic Volcanic	Mafic		?	No Y		43	60
3504	R44-05	AJ08817	Ultramafic Volcanic	Mafic		?	No Y		94	97
3505	G22-06	AJ05571	Temiskaming-type Clastic Sediment	Mafic		?	No Y		29	53
3506	W89-182L	AJ07358		Mafic		?	No Y		43	61
3507	MCD66-04	AJ00669	Mafic Volcanic	Mafic		?	No Y		42	62
3508	MCD66-05	AJ00677	Ultramafic Volcanic	Mafic		?	No Y		39	52
3509	R44-04	AJ08818	Mafic Volcanic	Mafic		?	No Y		99	100
3510	G22-07	AJ04907		Mafic		?	No Y		25	53
3511	G33-11	AJ05569	Chemical Sedimentary Rock	Mafic		?	No Y		48	66
3512	L25-03	AK00090		Mafic		?	No Y		28	55
3513	G33-08	AJ00512	Mafic Volcanic	Mafic		?	No Y		43	63
3514	W89-182L	AJ07122		Mafic		?	No Y		24	51
3515	G22-10	AJ05600	Chemical Sedimentary Rock	Mafic		?	No Y		46	69
3516	G32-24	AJ06081		Mafic		?	No Y		44	66
3517	G33-12	AJ03934	Chemical Sedimentary Rock	Mafic		?	No Y		80	91
3518	G32-24	AJ06082		Mafic		?	No Y		54	70
3519	G22-10	AJ06060	Clastic Sedimentary Rock	Mafic		?	No Y		82	91
3520	G32-23	AJ04932	Mafic Volcanic	Mafic		?	No Y		44	70
3521	R44-04	AJ08815	Chemical Sedimentary Rock	Mafic		?	No Y		42	67
3522	W89-147G	AJ00537	Mafic Volcanic	Mafic		?	No Y		76	97
3523	W89-147G	AJ00534	Mafic Volcanic	Mafic		?	No Y		91	99
3524	W89-147G	AJ00542	Mafic Volcanic	Mafic		?	No Y		89	99
3525	L11-08	AI08973		FeTi mafic	High Ti	THOL			45	72
3526	MCD66-05	AJ00671	Mafic Volcanic	FeTi mafic	High Ti	THOL			32	63
3527	G32-22	AI08997		FeTi mafic	High Ti	THOL			24	53
3528	R44-01	AH09478	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			28	62
3529	MCD66-05	AJ00670	Mafic Volcanic	FeTi mafic	High Ti	THOL			27	56
3530	G62-12	AJ01157	Mafic Volcanic	FeTi mafic	High Ti	THOL			36	59
3531	G22-09	AJ04912		FeTi mafic	High Ti	THOL			24	53
3532	MCD66-05	AJ00673	Mafic Volcanic	FeTi mafic	High Ti	THOL			26	59
3533	W89-147G	AJ03864	Mafic Volcanic	FeTi mafic	High Ti	THOL			48	77
3534	G62-11	AP06673	Mafic Volcanic	FeTi mafic	High Ti	THOL			76	88
3535	W89-147G	AJ03866	Mafic Volcanic	FeTi mafic	High Ti	TRANS			59	82
3536	G33-08	AJ00518	Mafic Volcanic	FeTi mafic	High Ti	TRANS			29	54
3537	G22-09	AH09500		FeTi mafic	High Ti	TRANS			41	57
3538	W89-147G	AJ03863	Mafic Volcanic	FeTi mafic	High Ti	TRANS			35	63
3539	G33-10	AJ05553	Mafic Volcanic	FeTi mafic	High Ti	TRANS			35	64
3540	G62-12	AJ01158	Mafic Volcanic	FeTi mafic	High Ti	TRANS			30	56
3541	W89-147G	AJ03865	Mafic Volcanic	FeTi mafic	High Ti	TRANS			57	79
3542	G22-09	AJ04911		FeTi mafic	High Ti	TRANS			28	55
3543	G62-12	AJ01156	Mafic Volcanic	FeTi mafic	High Ti	TRANS			37	59
3544	G62-12	AJ01166	Mafic Volcanic	FeTi mafic	High Ti	TRANS			38	75
3545	G33-10	AJ05555	Mafic Volcanic	FeTi mafic	High Ti	TRANS			24	54
3546	G33-10	AJ05551	Mafic Volcanic	FeTi mafic	High Ti	TRANS			25	53
3547	G33-11	AJ05565	Mafic Volcanic	FeTi mafic	High Ti	TRANS			29	57
3548	G22-10	AJ06072	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			24	60
3549	G62-11	AJ01874	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			43	70
3550	G32-22	AI08979		FeTi mafic	High Ti	TRANS			36	59

3551	MCD66-05	AJ00678	Mafic Volcanic	FeTi mafic	High Ti	TRANS			31	63
3552	G33-10	AJ05552	Mafic Volcanic	FeTi mafic	High Ti	TRANS			25	54
3553	G62-12	AJ01163	Mafic Volcanic	FeTi mafic	High Ti	TRANS			32	68
3554	G62-12	AJ01159	Mafic Volcanic	FeTi mafic	High Ti	TRANS			32	60
3555	G33-11	AJ05566	Mafic Volcanic	FeTi mafic	High Ti	TRANS			28	58
3556	G33-11	AJ05562	Mafic Volcanic	FeTi mafic	High Ti	TRANS			40	67
3557	G33-10	AJ05554	Mafic Volcanic	FeTi mafic	High Ti	TRANS			32	61
3558	G62-11	AJ01877	Mafic Volcanic	FeTi mafic	High Ti	TRANS			54	79
3559	W89-147G	AJ03835	Mafic Volcanic	FeTi mafic	High Ti	TRANS			36	67
3560	W89-147G	AJ03871	Mafic Volcanic	FeTi mafic	High Ti	TRANS			48	71
3561	MCD66-03	AJ00643	Mafic Volcanic	FeTi mafic	High Ti	TRANS			24	53
3562	R44-03	AJ08811	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			29	65
3563	MCD66-03	AJ00641	Mafic Volcanic	FeTi mafic	High Ti	TRANS			25	58
3564	G33-11	AJ05563	Mafic Volcanic	FeTi mafic	High Ti	TRANS			24	48
3565	G33-10	AJ05558	Mafic Volcanic	FeTi mafic	High Ti	TRANS			54	81
3566	G62-11	AJ01878	Mafic Volcanic	FeTi mafic	High Ti	TRANS			38	69
3567	MCD66-03	AJ00644	Mafic Volcanic	FeTi mafic	High Ti	TRANS			45	65
3568	G62-11	AJ01876	Mafic Volcanic	FeTi mafic	High Ti	TRANS			43	70
3569	G33-11	AJ05564	Mafic Volcanic	FeTi mafic	High Ti	TRANS			36	61
3570	G62-12	AJ01162	Mafic Volcanic	FeTi mafic	High Ti	TRANS			70	92
3571	G33-10	AJ05556	Mafic Volcanic	FeTi mafic	High Ti	TRANS			30	64
3572	G32-22	AI08996		FeTi mafic	High Ti	TRANS			19	46
3573	G62-11	AJ01873	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			32	61
3574	MCD66-03	AJ00645	Mafic Volcanic	FeTi mafic	High Ti	TRANS			32	58
3575	G62-12	AJ01167	Mafic Volcanic	FeTi mafic	High Ti	TRANS			29	64
3576	G32-22	AI08998		FeTi mafic	High Ti	TRANS			24	54
3577	G62-12	AJ01164	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			48	79
3578	G32-22	AI08995		FeTi mafic	High Ti	CALC-ALK			30	55
3579	G62-12	AJ01168	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			36	68
3580	G22-05	AJ00519	Chemical Sedimentary Rock	FeTi mafic	High Ti	CALC-ALK			41	72
3581	MCD66-03	AJ00647	Mafic Volcanic	FeTi mafic	High Ti	?	No Y		46	69
3582	MCD66-03	AJ00646	Mafic Volcanic	FeTi mafic	High Ti	?	No Y		31	59
3583	L11-06	AI08951		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	19	58
3584	R44-05	AJ08836	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	43	62
3585	L11-10	AI08990		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	28	68
3586	L11-08	AI08969		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	20	61
3587	L11-07	AI08960		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	20	60
3588	MCD66-04	AJ00663	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	18	55
3589	L11-10	AI08987		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	26	58
3590	L11-08	AI08971		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	20	63
3591	G62-12	AJ01890	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	37	68
3592	L25-02	AK00083		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	33	67
3593	L11-10	AI08988		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	29	67
3594	W89-142J	AJ03906	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	24	58
3595	L11-06	AI08954		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	27	61
3596	G32-24	AJ06089		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	90	95
3597	G32-24	AJ06088		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	87	94
3598	W89-147G	AJ03874	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	31	65

3599	MCD66-04	AJ00665	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	31	61
3600	MCD66-04	AJ00666	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	29	63
3601	G33-10	AJ05559	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	37	56
3602	L11-06	AI08952		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	20	61
3603	MCD66-04	AJ00668	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	37	67
3604	R44-02	AH09493	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	39	65
3605	L11-10	AI08992		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	30	64
3606	MCD66-04	AJ00667	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	29	66
3607	G32-24	AJ06091		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	34	47
3608	W89-147G	AJ03858	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	39	70
3609	G62-11	AJ01879	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	75	88
3610	W89-147G	AJ03834	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	30	66
3611	G32-24	AJ06090		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	45	62
3612	G62-12	AJ01161	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	33	64
3613	W89-147G	AJ03832	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	38	71
3614	W89-147G	AJ03859	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	45	73
3615	W89-147G	AJ03831	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	42	75
3616	W89-142J	AJ03905	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	41	69
3617	W89-147G	AJ03833	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	39	72
3618	FPL89-2	6320		FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	17	53
3619	W89-142J	AJ03925	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	25	56
3620	FPL89-2	6321		FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	18	60
3621	W89-142J	AJ03928	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	32	62
3622	R44-03	AJ08807	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	58	78
3623	W89-147G	AJ03830	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	32	66
3624	W89-147G	AJ03875	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	38	73
3625	W89-147G	AJ03862	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	39	70
3626	W89-147G	AJ00535	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	85	98
3627	FPL89-1	6311		FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	10	45
3628	W89-142J	AJ03929	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	28	59
3629	W89-147G	AJ00533	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	59	82
3630	W89-147G	AJ00532	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	84	97
3631	R44-04	AJ08819	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	29	63
3632	MCD66-04	AJ00664	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	19	54
3633	L25-01	AK00075		Basaltic komatiite?	LOTI mafic		Low Ti-Zr		0	0
3634	L25-03	AK00095		Basaltic komatiite?	LOTI mafic	THOL	Low Ti	High Cr	0	0
3635	L25-01	AK00080		Komatiite					0	0
3636	R44-01	AH09476	Chemical Sedimentary Rock	Mafic		Unknown	No Zr		44	62
3637	W90-171L	AK09654		Rhyolite X	X-a	THOL	Very low Ti and Zr		48	20
3638	W90-171L	AK09655		Rhyolite X	X-a	THOL	Very low Ti		49	19
3639	W90-147G	AK09573	Felsic Volcanic	Rhyolite X	X-c	THOL			37	32
3640	G22-12	AL01820	Felsic Volcanic	Rhyolite X	X-c	THOL			36	52
3641	R44-08	AL02619	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			27	44
3642	G22-14	AL01761	Felsic Volcanic	Rhyolite A	A-1	THOL			73	76
3643	W90-147G	AK09572	Felsic Volcanic	Rhyolite A	A-1	THOL			56	53
3644	G22-12	AL01814	Felsic Volcanic	Rhyolite A	A-1	THOL			46	54
3645	W90-147G	AK09541	Felsic Volcanic	Rhyolite A	A-1	THOL			71	67
3646	W90-147G	AK09567	Felsic Volcanic	Rhyolite A	A-1	THOL			47	51

3647	W90-147G	AK09543	Felsic Volcanic	Rhyolite A	A-1	THOL			65	53
3648	W90-147G	AK09551	Felsic Volcanic	Rhyolite A	A-1	THOL			52	45
3649	W90-147G	AK09542	Felsic Volcanic	Rhyolite A	A-1	THOL			71	66
3650	W90-147G	AK09568	Felsic Volcanic	Rhyolite A	A-1	THOL			53	53
3651	W90-147G	AK09557	Felsic Volcanic	Rhyolite A	A-1	THOL			64	56
3652	W90-147G	AK09561	Felsic Volcanic	Rhyolite A	A-1	THOL			56	42
3653	G22-12	AL01815	Felsic Volcanic	Rhyolite A	A-1	THOL			43	27
3654	W90-147G	AK09559	Felsic Volcanic	Rhyolite A	A-1	THOL			45	37
3655	G22-12	AL01816	Felsic Volcanic	Rhyolite A	A-1	THOL			38	41
3656	W90-147G	AK09565	Felsic Volcanic	Rhyolite A	A-1	THOL			58	45
3657	W90-147G	AK09544	Felsic Volcanic	Rhyolite A	A-1	THOL			74	72
3658	G22-12	AL01823	Felsic Volcanic	Rhyolite A	A-1	THOL			61	52
3659	W90-147G	AK09570	Felsic Volcanic	Rhyolite A	A-1	THOL			60	55
3660	G33-14	AL01849	Felsic Volcanic	Rhyolite A	A-1	THOL			30	28
3661	W90-147G	AK09558	Felsic Volcanic	Rhyolite A	A-1	THOL			94	95
3662	W90-147G	AK09553	Felsic Volcanic	Rhyolite A	A-1	THOL			62	58
3663	W90-147G	AK09571	Felsic Volcanic	Rhyolite A	A-1	THOL			70	64
3664	W90-147G	AK09577	Felsic Volcanic	Rhyolite A	A-1	THOL			63	61
3665	W90-147G	AK09562	Felsic Volcanic	Rhyolite A	A-1	THOL			53	45
3666	W90-147G	AK09569	Felsic Volcanic	Rhyolite A	A-1	THOL			69	68
3667	W90-147G	AK09563	Felsic Volcanic	Rhyolite A	A-1	THOL			61	70
3668	G22-12	AL01822	Felsic Volcanic	Rhyolite A	A-1	THOL			34	36
3669	W90-147G	AK09566	Felsic Volcanic	Rhyolite A	A-1	THOL			47	50
3670	G22-14	AL01759	Felsic Volcanic	Rhyolite A	A-1	THOL			50	45
3671	W90-147G	AK09564	Felsic Volcanic	Rhyolite A	A-1	THOL			53	42
3672	G22-12	AL01821	Felsic Volcanic	Rhyolite A	A-1	THOL			77	42
3673	W90-147G	AK09575	Felsic Volcanic	Rhyolite A	A-1	THOL			64	56
3674	W90-147G	AK09574	Felsic Volcanic	Rhyolite A	A-1	THOL			59	51
3675	W90-147G	AK09702	Felsic Volcanic	Rhyolite A	A-1	THOL			74	60
3676	W90-147G	AK09703	Felsic Volcanic	Rhyolite A	A-1	THOL			90	68
3677	W90-147G	AK09638	Felsic Volcanic	Rhyolite A	A-1	THOL			87	76
3678	W90-147G	AK09555	Felsic Volcanic	Rhyolite A	A-1	THOL			57	50
3679	G22-14	AL01757	Felsic Volcanic	Rhyolite A	A-1	THOL			38	40
3680	W90-147G	AK09576	Felsic Volcanic	Rhyolite A	A-1	THOL			62	62
3681	G22-14	AL01766	Felsic Volcanic	Rhyolite A	A-1	THOL			58	72
3682	W90-147G	AK09642	Felsic Volcanic	Rhyolite A	A-1	THOL			88	66
3683	W90-147G	AK09641	Felsic Volcanic	Rhyolite A	A-1	THOL			74	60
3684	W90-147G	AK09666	Felsic Volcanic	Rhyolite A	A-1	THOL			50	50
3685	W90-147G	AK09701	Felsic Volcanic	Rhyolite A	A-1	THOL			81	60
3686	W90-147G	AK09650	Felsic Volcanic	Rhyolite A	A-1	THOL			84	73
3687	W90-147G	AK09624	Felsic Volcanic	Rhyolite A	A-1	THOL			60	59
3688	W90-147G	AK09636	Felsic Volcanic	Rhyolite A	A-1	THOL			74	66
3689	W90-147G	AK09663	Felsic Volcanic	Rhyolite A	A-1	THOL			54	55
3690	G22-12	AL01819	Felsic Volcanic	Rhyolite A	A-1	THOL			40	45
3691	W90-147G	AK09523	Felsic Volcanic	Rhyolite A	A-1	THOL			81	75
3692	W90-147G	AK09578	Felsic Volcanic	Rhyolite A	A-1	THOL			58	55
3693	W90-147G	AK09664	Felsic Volcanic	Rhyolite A	A-1	THOL			61	61
3694	W90-147G	AK09694	Felsic Volcanic	Rhyolite A	A-1	THOL			85	73

3695	W90-147G	AK09665	Felsic Volcanic	Rhyolite A	A-1	THOL			75	73
3696	W90-147G	AK09637	Felsic Volcanic	Rhyolite A	A-1	THOL			76	61
3697	W90-147G	AK09603	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			43	37
3698	W90-147G	AK09648	Felsic Volcanic	Rhyolite A	A-1	THOL			94	96
3699	W90-147G	AK09644	Felsic Volcanic	Rhyolite A	A-1	THOL			65	67
3700	G22-12	AL01817	Felsic Volcanic	Rhyolite A	A-1	THOL			49	54
3701	W90-147G	AK09639	Felsic Volcanic	Rhyolite A	A-1	THOL			90	73
3702	W90-147G	AK09597	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			65	69
3703	W90-147G	AK09539	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			33	32
3704	MCD56-03	AK04858	Felsic Volcanic	Rhyolite A	A-1	THOL			66	60
3705	R44-09	AL02633	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			45	58
3706	G32-26	AL01959	Felsic Volcanic	Rhyolite A	A-2	TRANS			50	53
3707	R44-08	AL02621	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			69	72
3708	MCD56-02	AK04850	Felsic Volcanic	Rhyolite A	A-2	TRANS			67	69
3709	G32-26	AL01974	Felsic Volcanic	Rhyolite A	A-2	TRANS			81	90
3710	W90-147G	AK09630	Felsic Volcanic	Rhyolite A	A-2	TRANS			60	56
3711	W90-147G	AK09691	Felsic Volcanic	Rhyolite A	A-2	TRANS			68	81
3712	G32-26	AL01953	Felsic Volcanic	Rhyolite A	A-2	TRANS			48	53
3713	W90-147G	AK09688	Felsic Volcanic	Rhyolite A	A-2	TRANS			68	73
3714	G22-14	AL02010	Felsic Volcanic	Rhyolite A	A-2	TRANS			74	85
3715	MCD56-02	AK04851	Felsic Volcanic	Rhyolite A	A-2	TRANS			60	57
3716	W90-147G	AK09537	Felsic Volcanic	Rhyolite A	A-2	TRANS			78	71
3717	MCD56-03	AK04859	Felsic Volcanic	Rhyolite A	A-2	TRANS			13	23
3718	W90-147G	AK09584	Felsic Volcanic	Rhyolite A	A-2	TRANS			79	78
3719	R44-07	AL02604	Felsic Volcanic	Rhyolite A	A-2	TRANS			76	71
3720	W90-147G	AK09649	Felsic Volcanic	Rhyolite A	A-2	TRANS			95	97
3721	G32-25	AL02034	Felsic Volcanic	Rhyolite A	A-2	TRANS			94	95
3722	W90-147G	AK09672	Felsic Volcanic	Rhyolite A	A-2	TRANS			88	92
3723	MCD56-02	AK04847	Felsic Volcanic	Rhyolite A	A-2	TRANS			54	52
3724	NB-90-08	403617	Felsic Volcanic Rock	Rhyolite A	A-2	TRANS			71	47
3725	W90-147G	AK09535	Felsic Volcanic	Rhyolite A	A-2	TRANS			49	38
3726	G51-25	AL03255	Felsic Volcanic	Rhyolite A	A-2	TRANS			88	93
3727	G32-25	AL02020	Felsic Volcanic	Rhyolite A	A-2	TRANS			98	98
3728	G22-14	AL01782	Felsic Volcanic	Rhyolite A	A-2	TRANS			69	73
3729	W90-147G	AK09684	Felsic Volcanic	Rhyolite A	A-2	TRANS			42	57
3730	MCD56-02	AK04848	Felsic Volcanic	Rhyolite A	A-2	TRANS			51	56
3731	MCD56-02	AK04844	Felsic Volcanic	Rhyolite A	A-2	TRANS			18	23
3732	W90-147G	AK09528	Felsic Volcanic	Rhyolite A	A-2	TRANS			76	59
3733	W90-147G	AK09579	Felsic Volcanic	Rhyolite A	A-2	TRANS			71	62
3734	G22-14	AL01762	Felsic Volcanic	Rhyolite A	A-2	TRANS			74	81
3735	W90-147G	AK09679	Felsic Volcanic	Rhyolite A	A-2	TRANS			64	72
3736	G22-14	AL02007	Felsic Volcanic	Rhyolite A	A-2	TRANS			97	98
3737	G32-25	AL02033	Felsic Volcanic	Rhyolite A	A-2	TRANS			98	99
3738	G22-14	AL01756	Felsic Volcanic	Rhyolite A	A-2	TRANS			51	49
3739	W90-147G	AK09581	Felsic Volcanic	Rhyolite A	A-2	TRANS			67	53
3740	W90-147G	AK09509	Felsic Volcanic	Rhyolite A	A-2	TRANS			79	52
3741	G22-14	AL01760	Felsic Volcanic	Rhyolite A	A-2	TRANS			86	83
3742	W90-147G	AK09590	Felsic Volcanic	Rhyolite A	A-2	TRANS			79	71

3743	W90-147G	AK09591	Felsic Volcanic	Rhyolite A	A-2	TRANS			60	46
3744	W90-147G	AK09585	Felsic Volcanic	Rhyolite A	A-2	TRANS			70	64
3745	G32-25	AL02557	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			62	75
3746	W90-147G	AK09546	Felsic Volcanic	Rhyolite A	A-2	TRANS			54	54
3747	W90-147G	AK09692	Felsic Volcanic	Rhyolite A	A-2	TRANS			69	76
3748	FL90-3	6328		Rhyolite A	A-2	TRANS			70	86
3749	W90-147G	AK09588	Felsic Volcanic	Rhyolite A	A-2	TRANS			68	58
3750	W90-147G	AK09527	Felsic Volcanic	Rhyolite A	A-2	TRANS			73	58
3751	G22-14	AL01763	Felsic Volcanic	Rhyolite A	A-2	TRANS			82	86
3752	MCD56-03	AK04857	Felsic Volcanic	Rhyolite A	A-2	TRANS			55	54
3753	W90-147G	AK09506	Felsic Volcanic	Rhyolite A	A-2	TRANS			83	77
3754	W90-147G	AK09549	Felsic Volcanic	Rhyolite A	A-2	TRANS			59	42
3755	G22-14	AL01758	Felsic Volcanic	Rhyolite A	A-2	TRANS			89	88
3756	W90-147G	AK09696	Felsic Volcanic	Rhyolite A	A-2	TRANS			64	40
3757	W90-147G	AK09532	Felsic Volcanic	Rhyolite A	A-2	TRANS			90	78
3758	W90-147G	AK09545	Felsic Volcanic	Rhyolite A	A-2	TRANS			59	41
3759	G22-14	AL01764	Felsic Volcanic	Rhyolite A	A-2	TRANS			70	80
3760	W90-147G	AK09547	Felsic Volcanic	Rhyolite A	A-2	TRANS			82	46
3761	W90-147G	AK09505	Felsic Volcanic	Rhyolite A	A-2	TRANS			81	69
3762	W90-147G	AK09536	Felsic Volcanic	Rhyolite A	A-2	TRANS			57	42
3763	G22-14	AL01780	Felsic Volcanic	Rhyolite A	A-2	TRANS			74	83
3764	G22-14	AL01785	Felsic Volcanic	Rhyolite A	A-2	TRANS			80	80
3765	W90-147G	AK09695	Felsic Volcanic	Rhyolite A	A-2	TRANS			73	46
3766	MCD56-03	AK04861	Felsic Volcanic	Rhyolite A	A-2	TRANS			50	66
3767	W90-147G	AK09529	Felsic Volcanic	Rhyolite A	A-2	TRANS			75	53
3768	W90-147G	AK09512	Felsic Volcanic	Rhyolite A	A-2	TRANS			74	54
3769	W90-147G	AK09530	Felsic Volcanic	Rhyolite A	A-2	TRANS			65	52
3770	W90-147G	AK09507	Felsic Volcanic	Rhyolite A	A-3	CALC-ALK			88	77
3771	W90-147G	AK09531	Felsic Volcanic	Rhyolite A	A-3	CALC-ALK			67	47
3772	FL90-3	6326		Rhyolite A	A-3	CALC-ALK			17	63
3773	FL90-3	6327		Rhyolite A	A-4	ALK?			32	62
3774	G32-25	AL02043	Felsic Volcanic	Rhyolite A	A-5	ALK?	Very high Zr	High Al	44	40
3775	W90-147G	AK09587	Felsic Volcanic	Rhyolite A?	Lower Zr than A	TRANS			63	58
3776	W90-147G	AK09583	Felsic Volcanic	Rhyolite A?	Lower Zr than A	TRANS			78	66
3777	W90-147G	AK09643	Felsic Volcanic	Rhyolite A?	Lower Zr than A	TRANS			86	80
3778	W90-147G	AK09534	Felsic Volcanic	Rhyolite A?	Lower Zr than A	TRANS			58	64
3779	W90-147G	AK09690	Felsic Volcanic	Rhyolite A?	Lower Zr than A	TRANS			40	52
3780	G51-25	AL03258	Felsic Volcanic	Rhyolite B	B-1	THOL			99	100
3781	G51-25	AL03260	Felsic Volcanic	Rhyolite B	B-1	THOL			98	99
3782	G22-12	AL01824	Felsic Volcanic	Rhyolite B	B-1	THOL			36	30
3783	G32-26	AL01962	Felsic Volcanic	Rhyolite B	B-1	THOL			69	76
3784	G51-25	AL03261	Mafic Volcanic	Rhyolite B	B-1	THOL			92	96
3785	G22-14	AL02004	Felsic Volcanic	Rhyolite B	B-1	THOL			57	59
3786	G32-25	AL02556	Ultamafic Intrusive Rock	Rhyolite B	B-2	TRANS			90	92
3787	G22-14	AL01754	Felsic Volcanic	Rhyolite B	B-2	TRANS			65	61
3788	W90-147G	AK09705	Felsic Volcanic	Rhyolite B	B-2	TRANS			93	96
3789	G22-14	AL01755	Felsic Volcanic	Rhyolite B	B-2	TRANS			44	47
3790	G22-14	AL01752	Felsic Volcanic	Rhyolite B	B-2	TRANS			69	57

3791	W90-147G	AK09678	Felsic Volcanic	Rhyolite B	B-2	TRANS			95	97
3792	G22-14	AL02009	Felsic Volcanic	Rhyolite B	B-2	TRANS			57	59
3793	G22-14	AL02012	Felsic Volcanic	Rhyolite B	B-2	TRANS			89	95
3794	W90-147G	AK09628	Felsic Volcanic	Rhyolite B	B-2	TRANS			46	61
3795	G22-14	AL02011	Felsic Volcanic	Rhyolite B	B-2	TRANS			86	91
3796	W90-147G	AK09611	Felsic Volcanic	Rhyolite B	B-2	TRANS			80	76
3797	W90-147G	AK09629	Felsic Volcanic	Rhyolite B	B-2	TRANS			61	74
3798	W90-147G	AK09554	Felsic Volcanic	Rhyolite B	B-2	TRANS			64	56
3799	W90-147G	AK09614	Felsic Volcanic	Rhyolite B	B-2	TRANS			67	61
3800	W90-147G	AK09533	Felsic Volcanic	Rhyolite B	B-2	TRANS			77	57
3801	W90-147G	AK09612	Felsic Volcanic	Rhyolite B	B-2	TRANS			78	69
3802	W90-147G	AK09511	Felsic Volcanic	Rhyolite B	B-2	TRANS			75	65
3803	W90-147G	AK09608	Felsic Volcanic	Rhyolite B	B-2	TRANS			75	66
3804	G22-14	AL02001	Felsic Volcanic	Rhyolite B	B-2	TRANS			68	68
3805	W90-147G	AK09552	Felsic Volcanic	Rhyolite B	B-2	TRANS			66	62
3806	W90-147G	AK09625	Felsic Volcanic	Rhyolite B	B-2	TRANS			71	64
3807	W90-147G	AK09513	Felsic Volcanic	Rhyolite B	B-2	TRANS			68	72
3808	W90-147G	AK09519	Felsic Volcanic	Rhyolite B	B-2	TRANS			59	52
3809	W90-147G	AK09589	Felsic Volcanic	Rhyolite B	B-2	TRANS			74	71
3810	W90-147G	AK09610	Felsic Volcanic	Rhyolite B	B-2	TRANS			79	76
3811	W90-147G	AK09582	Felsic Volcanic	Rhyolite B	B-2	TRANS			68	49
3812	W90-147G	AK09522	Intermediate Volcanic	Rhyolite B	B-2	TRANS			73	66
3813	G32-25	AL02568	Ultramafic Intrusive Rock	Rhyolite B	B-2	TRANS			18	27
3814	W90-147G	AK09586	Felsic Volcanic	Rhyolite B	B-2	TRANS			79	71
3815	W90-147G	AK09693	Felsic Volcanic	Rhyolite B	B-2	TRANS			83	74
3816	W90-147G	AK09626	Felsic Volcanic	Rhyolite B	B-2	TRANS			43	39
3817	W90-147G	AK09508	Felsic Volcanic	Rhyolite B	B-2	TRANS			72	65
3818	G51-25	AL03257	Felsic Volcanic	Rhyolite B	B-2	TRANS			93	98
3819	G22-12	AL01825	Intermediate Volcanic	Rhyolite B	B-2	TRANS	Low Zr/Al		41	39
3820	NR-90-T18	NR90_72229	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK?	Zr/Y > 7		36	55
3821	W90-147G	AK09510	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			72	63
3822	W90-147G	AK09518	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			75	70
3823	W90-147G	AK09514	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			74	65
3824	W90-147G	AK09548	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			74	37
3825	NR-90-T18	NR90_72232	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK?	Zr/Y > 7		31	47
3826	W90-147G	AK09516	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			66	59
3827	NR-90-T15	NR90_72213	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK?	Zr/Y > 7		19	31
3828	W90-147G	AK09616	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			87	57
3829	W90-147G	AK09617	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			91	75
3830	NR-90-T15	NR90_72215	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK?	Zr/Y > 7		36	48
3831	FL90-4	6325		Rhyolite B	B-3	CALC-ALK			26	54
3832	NR-90-T17	NR90_78246	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK?	Zr/Y > 7		37	53
3833	NR-90-T18	NR90_72230	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK?	Zr/Y > 7		30	43
3834	NR-90-T17	NR90_78247	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK?	Zr/Y > 7		23	39
3835	NR-90-T17	NR90_78249	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK	Low Zr/Al		35	54
3836	NR-90-T17	NR90_78245	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK?	Zr/Y > 7		49	71
3837	NR-90-T17	NR90_78248	Intermediate Volcanic	Rhyolite B	B-3	CALC-ALK	Low Zr/Al		34	73
3838	NR-90-T15	NR90_78240	Intermediate Volcanic	Rhyolite B	B-3	CALC-ALK	Low Zr/Al		38	43

3839	NR-90-T15	NR90_72211	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK?	Zr/Y > 7		35	47
3840	NR-90-T17	NR90_78250	Intermediate Volcanic	Rhyolite B	B-3	CALC-ALK?	Zr/Y > 7		58	53
3841	NR-90-T15	NR90_72214	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK?	Zr/Y > 7		34	40
3842	NR-90-T17	NR90_78251	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK?	Zr/Y > 7		38	56
3843	NR-90-T15	NR90_72212	Intermediate Volcanic	Rhyolite B	B-3	CALC-ALK			36	63
3844	NR-90-T18	NR90_72231	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK?	Zr/Y > 7		32	49
3845	NR-90-T15	NR90_78239	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			36	46
3846	W90-147G	AK09517	Intermediate Volcanic	Rhyolite B	B-3	CALC-ALK			76	72
3847	G33-13	AL01837	Intermediate Volcanic	Dacite		1 THOL			40	45
3848	G51-25	AL03254	Felsic Volcanic	Dacite		1 THOL			98	99
3849	G51-25	AL03256	Mafic Volcanic	Dacite		1 THOL			95	98
3850	R44-07	AL02611	Felsic Volcanic	Dacite		2 TRANS	HighZr/Al		77	84
3851	R44-06	AL02601	Mafic Volcanic	Dacite		2 TRANS			88	91
3852	R44-07	AL02607	Felsic Volcanic	Dacite		2 TRANS			77	79
3853	R44-06	AL03348	Mafic Volcanic	Dacite		2 TRANS			89	93
3854	R44-06	AL03345	Intermediate Volcanic	Dacite		2 TRANS			41	60
3855	R44-07	AL02610	Mafic Volcanic	Dacite		2 TRANS			86	90
3856	G22-13	AL01799	Intermediate Volcanic	Dacite		2 TRANS			73	74
3857	G22-14	AL01751	Intermediate Volcanic	Dacite		2 TRANS			74	67
3858	G22-14	AL02002	Felsic Volcanic	Dacite		2 TRANS			74	63
3859	G22-14	AL02008	Mafic Volcanic	Dacite		2 TRANS			96	99
3860	G32-25	AL02551	Felsic Volcanic	Dacite		2 TRANS			75	79
3861	W90-147G	AK09674	Felsic Volcanic	Dacite		2 TRANS			99	99
3862	G22-14	AL01787	Intermediate Volcanic	Dacite		2 TRANS			66	74
3863	G22-14	AL01786	Mafic Volcanic	Dacite		2 TRANS			64	76
3864	G22-14	AL01753	Intermediate Volcanic	Dacite		2 TRANS			82	71
3865	G51-25	AL02582	Chemical Sedimentary Rock	Dacite		2 TRANS			53	66
3866	G22-14	AL02006	Mafic Volcanic	Dacite		2 TRANS			94	98
3867	G22-13	AL01800	Mafic Volcanic	Dacite		2 TRANS			71	79
3868	G32-25	AL02024	Mafic Volcanic	Dacite		2 TRANS			97	98
3869	G32-26	AL01968	Mafic Volcanic	Dacite		2 TRANS			68	77
3870	W90-147G	AK09515	Intermediate Volcanic	Dacite		2 TRANS			75	76
3871	W90-147G	AK09681	Intermediate Volcanic	Dacite		2 TRANS			45	62
3872	G22-13	AL01797	Intermediate Volcanic	Dacite		2 TRANS			64	71
3873	W90-147G	AK09525	Intermediate Volcanic	Dacite		2 TRANS			50	61
3874	NR-90-T15	NR90_78238	Felsic Volcanic	Dacite		3 CALC-ALK			34	61
3875	NR-90-T15	NR90_78237	Intermediate Volcanic	Dacite		3 CALC-ALK	Low Zr/Al		32	41
3876	NR-90-T14A	NR90_78186	Intermediate Volcanic	Dacite		3 CALC-ALK	Low Zr/Al		35	61
3877	W90-147G	AK09526	Intermediate Volcanic	High-Ti dacite		1 THOL			45	55
3878	W90-147G	AK09645	Mafic Volcanic	High-Ti dacite		2 TRANS			47	65
3879	W90-147G	AK09699	Mafic Volcanic	High-Ti dacite		2 TRANS			87	94
3880	W90-147G	AK09599	Chemical Sedimentary Rock	High-Ti dacite		2 TRANS			61	73
3881	W90-147G	AK09601	Chemical Sedimentary Rock	High-Ti dacite		2 TRANS			41	63
3882	W90-147G	AK09613	Chemical Sedimentary Rock	High-Ti dacite		2 TRANS			61	74
3883	W90-147G	AK09598	Chemical Sedimentary Rock	High-Ti dacite		2 TRANS			55	71
3884	R44-06	AL03346	Intermediate Volcanic	High-Ti dacite		2 TRANS			48	63
3885	NR-90-T12	NR90_78171	Intermediate Volcanic	Andesite		1 THOL	Very low Zr		35	51
3886	G22-12	AL01818	Mafic Volcanic	Andesite		1 THOL			42	43

3887	NR-90-T12	NR90_78152	Intermediate Volcanic	Andesite		1	THOL	Very low Zr		37	56
3888	NR-90-T12	NR90_78172	Intermediate Volcanic	Andesite		1	THOL	Very low Zr		38	50
3889	G22-14	AL01765	Mafic Volcanic	Andesite		1	THOL			27	39
3890	G32-26	AL01973	Mafic Volcanic	Andesite		1	THOL			89	95
3891	G33-14	AL01850	Intermediate Volcanic	Andesite		1	THOL			32	43
3892	R44-08	AL02623	Chemical Sedimentary Rock	Andesite		1	THOL			15	44
3893	W90-147G	AK09592	Mafic Volcanic	Andesite		1	THOL			74	91
3894	G22-14	AL01769	Intermediate Volcanic	Andesite		1	THOL			34	52
3895	G32-26	AL01957	Mafic Volcanic	Andesite		2	TRANS			66	77
3896	G32-26	AL01975	Chemical Sedimentary Rock	Andesite		2	TRANS			91	96
3897	G32-26	AL01954	Mafic Volcanic	Andesite		2	TRANS			75	84
3898	G51-25	AL03253	Mafic Volcanic	Andesite		2	TRANS			95	99
3899	G51-25	AL02579	Mafic Volcanic	Andesite		2	TRANS			65	80
3900	W90-147G	AK09686	Chemical Sedimentary Rock	Andesite		2	TRANS			56	70
3901	G22-14	AL02005	Intermediate Volcanic	Andesite		2	TRANS			74	77
3902	R44-07	AL02609	Mafic Volcanic	Andesite		2	TRANS			54	74
3903	G32-25	AL02048	Mafic Volcanic	Andesite		2	TRANS			92	97
3904	W90-147G	AK09635	Mafic Volcanic	Andesite		2	TRANS			27	54
3905	G32-25	AL02039	Mafic Volcanic	Andesite		2	TRANS			98	99
3906	W90-147G	AK09593	Mafic Volcanic	Andesite		2	TRANS			41	64
3907	G22-12	AL01826	Alkalic Volcanic/Intrusive	Andesite		2	TRANS			18	21
3908	W90-147G	AK09634	Intermediate Volcanic	Andesite		2	TRANS			30	60
3909	G32-27	AL02645	Mafic Volcanic	Andesite		2	TRANS			32	53
3910	G32-27	AL02647	Mafic Volcanic	Andesite		2	TRANS			41	67
3911	G22-12	AL01811	Mafic Volcanic	Andesite		2	TRANS			32	61
3912	G22-14	AL02017	Mafic Volcanic	Andesite		2	TRANS			41	63
3913	W90-147G	AK09633	Mafic Volcanic	Andesite		2	TRANS			46	71
3914	W90-147G	AK09596	Mafic Volcanic	Andesite		2	TRANS			38	61
3915	G32-26	AL01970	Chemical Sedimentary Rock	Andesite		2	TRANS			81	91
3916	G32-26	AL01978	Chemical Sedimentary Rock	Andesite		2	TRANS			90	96
3917	G22-13	AL01795	Mafic Volcanic	Andesite		2	TRANS			38	63
3918	NR-90-T10	NR90_78115	Intermediate Volcanic	Andesite		2	TRANS			61	71
3919	W90-147G	AK09627	Mafic Volcanic	Andesite		2	TRANS			43	64
3920	W90-147G	AK09615	Mafic Volcanic	Andesite		2	TRANS			52	71
3921	G22-14	AL02016	Mafic Volcanic	Andesite		2	TRANS			51	53
3922	W90-147G	AK09538	Mafic Volcanic	Andesite		2	TRANS			36	60
3923	G22-14	AL01783	Intermediate Volcanic	Andesite		2	TRANS			46	55
3924	W90-147G	AK09607	Mafic Volcanic	Andesite		2	TRANS			36	61
3925	G32-27	AL02646	Mafic Volcanic	Andesite		2	TRANS			32	49
3926	W90-147G	AK09556	Mafic Volcanic	Andesite		2	TRANS			34	52
3927	W90-147G	AK09524	Mafic Volcanic	Andesite		2	TRANS			59	73
3928	G22-14	AL01784	Mafic Volcanic	Andesite		2	TRANS			26	37
3929	G32-25	AL02046	Mafic Volcanic	Andesite		2	TRANS			93	97
3930	NR-90-T11	NR90_78141	Mafic Volcanic	Andesite		2	TRANS			25	58
3931	G22-14	AL01781	Mafic Volcanic	Andesite		2	TRANS			31	50
3932	G32-25	AL02038	Mafic Volcanic	Andesite		2	TRANS			92	94
3933	NR-90-T11	NR90_78135	Mafic Volcanic	Andesite		2	TRANS			52	69
3934	NR-90-T10	NR90_78116	Intermediate Volcanic	Andesite		2	TRANS			22	47

3935	NR-90-T11	NR90_78139	Mafic Volcanic	Andesite		2	TRANS			38	59
3936	NR-90-T14A	NR90_78207	Mafic Volcanic	Andesite		3	CALC-ALK			85	89
3937	NR-90-T10	NR90_78117	Intermediate Volcanic	Andesite		3	CALC-ALK			26	50
3938	NR-90-T10	NR90_78121	Intermediate Volcanic	Andesite		3	CALC-ALK			19	43
3939	W90-171L	AK09652		Andesite		3	CALC-ALK			31	49
3940	NR-90-T10	NR90_78133	Mafic Volcanic	Andesite		3	CALC-ALK			36	61
3941	NR-90-T10	NR90_78129	Intermediate Volcanic	Andesite		3	CALC-ALK			32	55
3942	NR-90-T10	NR90_78132	Intermediate Volcanic	Andesite		3	CALC-ALK			29	57
3943	NR-90-T10	NR90_78128	Mafic Volcanic	Andesite		3	CALC-ALK			42	59
3944	G51-25	AL03262	Mafic Volcanic	Andesite		3	CALC-ALK			74	86
3945	NR-90-T21	NR90_72235	Intermediate Volcanic	Andesite		3	CALC-ALK			30	43
3946	NR-90-T10	NR90_78127	Mafic Volcanic	Andesite		3	CALC-ALK			29	48
3947	NR-90-T10	NR90_78122	Mafic Volcanic	Andesite		3	CALC-ALK			48	62
3948	NR-90-T10	NR90_78123	Mafic Volcanic	Andesite		3	CALC-ALK			27	55
3949	NR-90-T10	NR90_78126	Mafic Volcanic	Andesite		3	CALC-ALK			47	64
3950	NR-90-T10	NR90_78125	Intermediate Volcanic	Andesite		3	CALC-ALK			34	50
3951	NR-90-T10	NR90_78119	Intermediate Volcanic	Andesite		3	CALC-ALK			35	52
3952	NR-90-T19	NR90_72233	Intermediate Volcanic	Andesite		3	CALC-ALK			38	59
3953	NR-90-T10	NR90_78124	Mafic Volcanic	Andesite		3	CALC-ALK			52	62
3954	NR-90-T10	NR90_78120	Mafic Volcanic	Andesite		3	CALC-ALK			40	63
3955	NR-90-T14A	NR90_78185	Intermediate Volcanic	Andesite		3	CALC-ALK?	Y < 10		19	41
3956	NR-90-T14A	NR90_78184	Intermediate Volcanic	Andesite		3	CALC-ALK?	Y < 10		48	67
3957	NR-90-T21	NR90_72236	Intermediate Volcanic	Andesite		3	CALC-ALK?	Y < 10		39	54
3958	NR-90-T20	NR90_72234	Intermediate Volcanic	Andesite		3	CALC-ALK?	Y < 10		26	41
3959	NR-90-T14A	NR90_78183	Intermediate Volcanic	Andesite		3	CALC-ALK?	Y < 10		31	39
3960	NR-90-T12	NR90_78142	Intermediate Volcanic	Andesite		3	CALC-ALK?	Y < 10		38	47
3961	NR-90-T11	NR90_78134	Intermediate Volcanic	Andesite		4	ALK			38	63
3962	NR-90-T10	NR90_78118	Intermediate Volcanic	Andesite		4	ALK	High Zr/Al	Very high Zr	40	59
3963	FL90-4	6324		Andesite		4	ALK			30	57
3964	NR-90-T13	NR90_78181	Mafic Volcanic	Mafic		1	THOL			47	65
3965	NR-90-T13	NR90_78180	Mafic Volcanic	Mafic		1	THOL			49	72
3966	NR-90-T13	NR90_78179	Mafic Volcanic	Mafic		1	THOL			76	88
3967	NR-90-T12	NR90_78173	Mafic Volcanic	Mafic		1	THOL			37	59
3968	NR-90-T12	NR90_78153	Mafic Volcanic	Mafic		1	THOL			31	56
3969	W90-171L	AK09651		Mafic		1	THOL			42	58
3970	G32-25	AL02031	Ultramafic Volcanic	Mafic		1	THOL			77	94
3971	W90-171L	AK09662		Mafic		1	THOL	Low Ti		57	68
3972	MCD56-02	AK04853	Mafic Volcanic	Mafic		1	THOL			36	57
3973	G32-26	AL01952	Chemical Sedimentary Rock	Mafic		1	THOL			44	64
3974	W90-171L	AK09660		Mafic		1	THOL			24	51
3975	W90-171L	AK09657		Mafic		1	THOL			33	58
3976	G32-25	AL02037	Ultramafic Volcanic	Mafic		1	THOL			93	96
3977	W90-147G	AK09621	Mafic Volcanic	Mafic		1	THOL			50	71
3978	W90-171L	AK09656		Mafic		1	THOL			27	60
3979	G32-26	AL01976	Chemical Sedimentary Rock	Mafic		1	THOL			52	73
3980	G51-24	AK04446	Chemical Sedimentary Rock	Mafic		1	THOL			53	72
3981	G51-24	AK04450	Chemical Sedimentary Rock	Mafic		1	THOL			43	66
3982	G51-24	AK04449	Chemical Sedimentary Rock	Mafic		1	THOL			42	65

3983	G51-24	AK04445	Chemical Sedimentary Rock	Mafic		1	THOL			50	71
3984	G51-24	AK04444	Chemical Sedimentary Rock	Mafic		1	THOL			60	76
3985	G32-25	AL02036	Ultramafic Volcanic	Mafic		1	THOL			98	99
3986	W90-147G	AK09667	Chemical Sedimentary Rock	Mafic		1	THOL			43	67
3987	G51-24	AK04441	Chemical Sedimentary Rock	Mafic		1	THOL			42	66
3988	W90-147G	AK09687	Chemical Sedimentary Rock	Mafic		1	THOL			45	66
3989	G32-26	AL01966	Chemical Sedimentary Rock	Mafic		1	THOL			38	63
3990	W90-147G	AK09604	Mafic Volcanic	Mafic		1	THOL			50	69
3991	R44-06	AL03340	Mafic Volcanic	Mafic		1	THOL			32	63
3992	G22-14	AL01779	Mafic Volcanic	Mafic		1	THOL			45	71
3993	G51-24	AK04448	Mafic Volcanic	Mafic		1	THOL			78	87
3994	G32-25	AL02030	Mafic Volcanic	Mafic		1	THOL			82	92
3995	W90-147G	AK09606	Mafic Volcanic	Mafic		1	THOL			34	54
3996	R44-06	AL03332	Mafic Volcanic	Mafic		1	THOL			31	60
3997	R44-06	AL03339	Mafic Volcanic	Mafic		1	THOL			33	62
3998	G32-26	AL01960	Chemical Sedimentary Rock	Mafic		1	THOL			40	59
3999	G32-26	AL01972	Chemical Sedimentary Rock	Mafic		1	THOL			49	69
4000	G32-26	AL01965	Chemical Sedimentary Rock	Mafic		1	THOL			36	62
4001	G32-26	AL01964	Chemical Sedimentary Rock	Mafic		1	THOL			41	64
4002	G51-25	AL02586	Chemical Sedimentary Rock	Mafic		1	THOL			44	68
4003	G32-26	AL01967	Chemical Sedimentary Rock	Mafic		1	THOL			38	62
4004	G51-24	AK04443	Chemical Sedimentary Rock	Mafic		1	THOL			39	64
4005	W90-147G	AK09631	Chemical Sedimentary Rock	Mafic		1	THOL			54	68
4006	W90-147G	AK09673	Chemical Sedimentary Rock	Mafic		1	THOL			97	99
4007	G32-26	AL01969	Temiskaming-type Clastic Sediment	Mafic		1	THOL			42	57
4008	G32-26	AL01955	Chemical Sedimentary Rock	Mafic		1	THOL			52	70
4009	W90-171L	AK09661		Mafic		1	THOL			44	60
4010	G32-25	AL02019	Ultramafic Volcanic	Mafic		1	THOL	Chloritized, mod. Cr		94	96
4011	G22-12	AL01827	Mafic Volcanic	Mafic		1	THOL			26	56
4012	W90-147G	AK09689	Chemical Sedimentary Rock	Mafic		1	THOL			47	65
4013	W90-147G	AK09647	Chemical Sedimentary Rock	Mafic		1	THOL			93	97
4014	R44-06	AL03344	Mafic Volcanic	Mafic		1	THOL			32	58
4015	G32-26	AL01963	Chemical Sedimentary Rock	Mafic		1	THOL			43	67
4016	G51-24	AJ08839	Chemical Sedimentary Rock	Mafic		1	THOL			43	66
4017	G32-25	AL02569	Mafic Volcanic	Mafic		1	THOL			39	55
4018	G32-25	AL02555	Chemical Sedimentary Rock	Mafic		1	THOL			54	69
4019	G32-25	AL02564	Mafic Volcanic	Mafic		1	THOL			65	88
4020	G32-25	AL02572	Mafic Volcanic	Mafic		1	THOL			36	63
4021	R44-06	AL03333	Mafic Volcanic	Mafic		1	THOL			32	61
4022	R44-06	AL03335	Mafic Volcanic	Mafic		1	THOL			32	60
4023	R44-06	AL03338	Mafic Volcanic	Mafic		1	THOL			36	63
4024	R44-06	AL03342	Mafic Volcanic	Mafic		1	THOL			34	62
4025	R44-06	AL03341	Mafic Volcanic	Mafic		1	THOL			37	66
4026	R44-06	AL03343	Mafic Volcanic	Mafic		1	THOL			35	62
4027	W90-147G	AK09619	Mafic Volcanic	Mafic		1	THOL			82	90
4028	G51-25	AL03264	Ultramafic Volcanic	Mafic		1	THOL			85	92
4029	G32-25	AL02021	Mafic Volcanic	Mafic		1	THOL			97	99
4030	G22-14	AL01767	Mafic Volcanic	Mafic		1	THOL			32	60

4031	MCD56-02	AK04852	Mafic Volcanic	Mafic		1	THOL			27	48
4032	G32-26	AL01956	Chemical Sedimentary Rock	Mafic		1	THOL			36	57
4033	G32-25	AL02025	Mafic Volcanic	Mafic		1	THOL			88	95
4034	G32-25	AL02028	Ultramafic Volcanic	Mafic		1	THOL			96	99
4035	W90-147G	AK09605	Mafic Volcanic	Mafic		1	THOL			42	66
4036	G32-26	AL01961	Chemical Sedimentary Rock	Mafic		2	TRANS			42	67
4037	W90-147G	AK09669	Clastic Sedimentary Rock	Mafic		2	TRANS			70	84
4038	G51-25	AL02577	Chemical Sedimentary Rock	Mafic		2	TRANS			32	57
4039	W90-147G	AK09668	Chemical Sedimentary Rock	Mafic		2	TRANS			50	74
4040	G32-25	AL02560	Mafic Volcanic	Mafic		2	TRANS			49	71
4041	G32-25	AL02571	Mafic Volcanic	Mafic		2	TRANS			55	74
4042	G22-14	AL01771	Mafic Volcanic	Mafic		2	TRANS			25	55
4043	G22-14	AL01774	Mafic Volcanic	Mafic		2	TRANS			37	63
4044	G22-14	AL01778	Mafic Volcanic	Mafic		2	TRANS			38	64
4045	G32-25	AL02570	Mafic Volcanic	Mafic		2	TRANS			48	69
4046	R44-06	AL03349	Mafic Volcanic	Mafic		2	TRANS			38	65
4047	R44-08	AL02626	Chemical Sedimentary Rock	Mafic		2	TRANS			25	58
4048	R44-06	AL03334	Mafic Volcanic	Mafic		2	TRANS			35	63
4049	R44-09	AL02631	Chemical Sedimentary Rock	Mafic		2	TRANS			16	46
4050	W90-147G	AK09676	Mafic Volcanic	Mafic		2	TRANS			95	99
4051	W90-147G	AK09671	Chemical Sedimentary Rock	Mafic		2	TRANS			57	69
4052	G32-25	AL02554	Chemical Sedimentary Rock	Mafic		2	TRANS			78	91
4053	W90-147G	AK09618	Mafic Volcanic	Mafic		2	TRANS			37	63
4054	G22-13	AL01789	Temiskaming-type Clastic Sediment	Mafic		2	TRANS			32	50
4055	W90-147G	AK09602	Chemical Sedimentary Rock	Mafic		2	TRANS			51	62
4056	G51-25	AL03252	Mafic Volcanic	Mafic		2	TRANS			92	98
4057	MCD56-02	AK04849	Mafic Volcanic	Mafic		2	TRANS			49	69
4058	G51-24	AK04442	Chemical Sedimentary Rock	Mafic		2	TRANS			38	62
4059	G32-25	AL02566	Mafic Volcanic	Mafic		2	TRANS			53	69
4060	G51-25	AL02576	Chemical Sedimentary Rock	Mafic		2	TRANS			36	62
4061	R44-06	AL03337	Mafic Volcanic	Mafic		2	TRANS			33	62
4062	G51-25	AL02595	Chemical Sedimentary Rock	Mafic		2	TRANS			44	66
4063	G51-25	AL02583	Chemical Sedimentary Rock	Mafic		2	TRANS			61	74
4064	G51-25	AL02597	Chemical Sedimentary Rock	Mafic		2	TRANS			42	63
4065	W90-147G	AK09683	Chemical Sedimentary Rock	Mafic		2	TRANS			56	74
4066	G51-25	AL02588	Chemical Sedimentary Rock	Mafic		2	TRANS			46	69
4067	G51-25	AL02587	Chemical Sedimentary Rock	Mafic		2	TRANS			53	72
4068	G51-25	AL02589	Chemical Sedimentary Rock	Mafic		2	TRANS			48	69
4069	G51-25	AL02590	Chemical Sedimentary Rock	Mafic		2	TRANS			47	68
4070	NR-90-T14A	NR90_78208	Mafic Volcanic	Mafic		2	TRANS			38	57
4071	G32-26	AL01971	Chemical Sedimentary Rock	Mafic		2	TRANS			68	79
4072	MCD56-03	AK04856	Mafic Volcanic	Mafic		2	TRANS			27	50
4073	G32-25	AL02027	Ultramafic Volcanic	Mafic		2	TRANS			97	98
4074	R44-06	AL03336	Mafic Volcanic	Mafic		2	TRANS			35	63
4075	G51-25	AL02591	Chemical Sedimentary Rock	Mafic		2	TRANS			41	66
4076	G51-24	AJ08838	Chemical Sedimentary Rock	Mafic		2	TRANS			41	66
4077	G51-25	AL02585	Chemical Sedimentary Rock	Mafic		2	TRANS			50	70
4078	G22-14	AL01773	Mafic Volcanic	Mafic		2	TRANS			25	53

4079	G32-25	AL02561	Mafic Volcanic	Mafic	2	TRANS		47	64
4080	G32-25	AL02573	Mafic Volcanic	Mafic	2	TRANS		33	62
4081	G22-14	AL01777	Mafic Volcanic	Mafic	2	TRANS		33	59
4082	G22-14	AL01772	Mafic Volcanic	Mafic	2	TRANS		29	58
4083	G22-13	AL01788	Temiskaming-type Clastic Sediment	Mafic	2	TRANS		30	52
4084	W90-147G	AK09675	Chemical Sedimentary Rock	Mafic	2	TRANS		98	99
4085	G32-25	AL02035	Ultramafic Volcanic	Mafic	2	TRANS		98	99
4086	G22-14	AL01776	Mafic Volcanic	Mafic	2	TRANS		29	55
4087	G32-25	AL02029	Mafic Volcanic	Mafic	2	TRANS		95	98
4088	G32-25	AL02553	Chemical Sedimentary Rock	Mafic	2	TRANS		51	69
4089	G22-14	AL01768	Mafic Volcanic	Mafic	2	TRANS		37	62
4090	R44-07	AL02613	Chemical Sedimentary Rock	Mafic	2	TRANS		50	66
4091	G33-13	AL01838	Chemical Sedimentary Rock	Mafic	2	TRANS	P2O5 = 0.3 %	51	68
4092	G32-26	AL01977	Chemical Sedimentary Rock	Mafic	2	TRANS		88	95
4093	G32-25	AL02032	Ultramafic Volcanic	Mafic	2	TRANS		87	92
4094	R44-07	AL02608	Mafic Volcanic	Mafic	2	TRANS		44	70
4095	W90-147G	AK09682	Chemical Sedimentary Rock	Mafic	2	TRANS		41	58
4096	NR-90-T13	NR90_78182	Mafic Volcanic	Mafic	2	TRANS		35	59
4097	G51-25	AL02592	Chemical Sedimentary Rock	Mafic	2	TRANS		47	68
4098	G51-25	AL02593	Chemical Sedimentary Rock	Mafic	2	TRANS		34	60
4099	G32-25	AL02574	Mafic Volcanic	Mafic	2	TRANS		31	62
4100	G22-13	AL01798	Mafic Volcanic	Mafic	2	TRANS		64	73
4101	G32-25	AL02552	Chemical Sedimentary Rock	Mafic	2	TRANS		51	68
4102	G51-24	AK04447	Mafic Volcanic	Mafic	2	TRANS		61	78
4103	G22-14	AL01775	Mafic Volcanic	Mafic	2	TRANS		26	51
4104	G32-25	AL02565	Mafic Volcanic	Mafic	2	TRANS		47	62
4105	G32-25	AL02558	Chemical Sedimentary Rock	Mafic	2	TRANS		33	61
4106	G51-25	AL02599	Mafic Volcanic	Mafic	2	TRANS		88	96
4107	G51-25	AL02581	Chemical Sedimentary Rock	Mafic	2	TRANS		66	79
4108	G51-25	AL03259	Mafic Volcanic	Mafic	2	TRANS		81	90
4109	R44-09	AL02638	Chemical Sedimentary Rock	Mafic	2	TRANS		36	63
4110	R44-09	AL02634	Chemical Sedimentary Rock	Mafic	2	TRANS		32	60
4111	NR-90-T15	NR90_78233	Mafic Volcanic	Mafic	2	TRANS		38	60
4112	G51-25	AL02594	Chemical Sedimentary Rock	Mafic	2	TRANS		31	57
4113	W90-147G	AK09685	Chemical Sedimentary Rock	Mafic	2	TRANS		44	64
4114	G51-25	AL02600	Mafic Volcanic	Mafic	2	TRANS		81	93
4115	W90-147G	AK09670	Chemical Sedimentary Rock	Mafic	2	TRANS		58	73
4116	G32-25	AL02026	Ultramafic Volcanic	Mafic	2	TRANS		98	99
4117	G22-14	AL02003	Mafic Volcanic	Mafic	2	TRANS		83	88
4118	G32-25	AL02559	Chemical Sedimentary Rock	Mafic	2	TRANS		35	63
4119	G22-13	AL01794	Chemical Sedimentary Rock	Mafic	2	TRANS		44	69
4120	R44-07	AL02615	Chemical Sedimentary Rock	Mafic	2	TRANS		33	59
4121	G22-13	AL01792	Temiskaming-type Clastic Sediment	Mafic	2	TRANS	Low Ti	34	51
4122	G22-13	AL01793	Chemical Sedimentary Rock	Mafic	2	TRANS		37	58
4123	NR-90-T15	NR90_78234	Mafic Volcanic	Mafic	2	TRANS		32	56
4124	NR-90-T15	NR90_78236	Mafic Volcanic	Mafic	2	TRANS		36	54
4125	W90-147G	AK09677	Chemical Sedimentary Rock	Mafic	2	TRANS		98	99
4126	G51-25	AL02598	Chemical Sedimentary Rock	Mafic	2	TRANS		75	87

4127	NR-90-T16	NR90_78244	Mafic Volcanic	Mafic		2	TRANS		42	66
4128	NR-90-T15	NR90_78232	Mafic Volcanic	Mafic		2	TRANS		40	62
4129	G32-25	AL02567	Mafic Volcanic	Mafic		2	TRANS		59	78
4130	G22-13	AL01791	Temiskaming-type Clastic Sediment	Mafic		2	TRANS	Low Ti	36	53
4131	G22-13	AL01796	Chemical Sedimentary Rock	Mafic		2	TRANS		56	66
4132	NR-90-T16	NR90_78242	Mafic Volcanic	Mafic		2	TRANS		43	65
4133	G32-25	AL02562	Mafic Volcanic	Mafic		2	TRANS		55	75
4134	NR-90-T16	NR90_78243	Mafic Volcanic	Mafic		2	TRANS		32	57
4135	NR-90-T16	NR90_78241	Mafic Volcanic	Mafic		2	TRANS		24	55
4136	G51-25	AL02578	Mafic Volcanic	Mafic		2	TRANS	P2O5 = 0.3 %	41	53
4137	G32-25	AL02022	Ultramafic Volcanic	Mafic		2	TRANS		94	96
4138	G51-25	AL03251	Chemical Sedimentary Rock	Mafic		2	TRANS		50	61
4139	NR-90-T15	NR90_78235	Mafic Volcanic	Mafic		2	TRANS		34	57
4140	NR-90-T11	NR90_78140	Mafic Volcanic	Mafic		3	CALC-ALK		34	60
4141	FL90-5	6330		Mafic		3	CALC-ALK		43	59
4142	NR-90-T13	NR90_78174	Mafic Volcanic	Mafic		3	CALC-ALK		74	84
4143	NR-90-T10	NR90_78131	Mafic Volcanic	Mafic		3	CALC-ALK		40	58
4144	G51-25	AL03268	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL		26	50
4145	G51-25	AL02584	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL		51	71
4146	G32-27	AL01905	Mafic Volcanic	FeTi mafic	High Ti		THOL		24	53
4147	G51-25	AL03269	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL		36	66
4148	G32-27	AL01907	Mafic Volcanic	FeTi mafic	High Ti		THOL		34	67
4149	G51-25	AL03266	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL		32	65
4150	G32-27	AL01904	Mafic Volcanic	FeTi mafic	High Ti		THOL		22	53
4151	R44-07	AL02606	Mafic Volcanic	FeTi mafic	High Ti		THOL		43	67
4152	G33-13	AL01836	Mafic Volcanic	FeTi mafic	High Ti		THOL		32	49
4153	G32-27	AL01906	Mafic Volcanic	FeTi mafic	High Ti		TRANS		28	53
4154	G32-27	AL01911	Mafic Volcanic	FeTi mafic	High Ti		TRANS		29	59
4155	G32-27	AL01914	Mafic Volcanic	FeTi mafic	High Ti		TRANS		25	53
4156	G32-27	AL01915	Mafic Volcanic	FeTi mafic	High Ti		TRANS		30	55
4157	G32-27	AL01908	Mafic Volcanic	FeTi mafic	High Ti		TRANS		25	54
4158	G32-27	AL01913	Mafic Volcanic	FeTi mafic	High Ti		TRANS		40	58
4159	G32-27	AL01909	Mafic Volcanic	FeTi mafic	High Ti		TRANS		33	63
4160	G32-27	AL01910	Mafic Volcanic	FeTi mafic	High Ti		TRANS		31	54
4161	G32-27	AL01901	Mafic Volcanic	FeTi mafic	High Ti		TRANS		30	56
4162	G33-14	AL01845	Mafic Volcanic	FeTi mafic	High Ti		TRANS		38	63
4163	G32-27	AL01903	Mafic Volcanic	FeTi mafic	High Ti		TRANS		22	49
4164	G33-14	AL01841	Mafic Volcanic	FeTi mafic	High Ti		TRANS		23	52
4165	G32-27	AL02648	Mafic Volcanic	FeTi mafic	High Ti		TRANS		32	58
4166	G32-27	AL01902	Mafic Volcanic	FeTi mafic	High Ti		TRANS		28	54
4167	G33-14	AL01847	Mafic Volcanic	FeTi mafic	High Ti		TRANS		28	58
4168	G33-14	AL01843	Mafic Volcanic	FeTi mafic	High Ti		TRANS		29	57
4169	G33-13	AL01832	Mafic Volcanic	FeTi mafic	High Ti		TRANS		39	61
4170	G33-14	AL01844	Mafic Volcanic	FeTi mafic	High Ti		TRANS		30	56
4171	G33-14	AL01842	Mafic Volcanic	FeTi mafic	High Ti		TRANS		30	56
4172	G32-27	AL02650	Mafic Volcanic	FeTi mafic	High Ti		TRANS		38	65
4173	G32-27	AL01912	Mafic Volcanic	FeTi mafic	High Ti		TRANS		34	61
4174	G33-13	AL01835	Mafic Volcanic	FeTi mafic	High Ti		TRANS		27	47

4175	R44-07	AL02616	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			34	60
4176	W90-147G	AK09632	Mafic Volcanic	FeTi mafic	High Ti	TRANS			66	80
4177	G33-13	AL01828	Mafic Volcanic	FeTi mafic	High Ti	TRANS			27	50
4178	G33-13	AL01830	Mafic Volcanic	FeTi mafic	High Ti	TRANS			24	48
4179	G22-12	AL01812	Mafic Volcanic	FeTi mafic	High Ti	TRANS			31	55
4180	G33-14	AL01840	Mafic Volcanic	FeTi mafic	High Ti	TRANS			34	60
4181	G33-13	AL01829	Mafic Volcanic	FeTi mafic	High Ti	TRANS			32	63
4182	G32-27	AL02649	Mafic Volcanic	FeTi mafic	High Ti	TRANS			30	57
4183	G33-13	AL01833	Mafic Volcanic	FeTi mafic	High Ti	TRANS			33	56
4184	G33-13	AL01834	Mafic Volcanic	FeTi mafic	High Ti	TRANS			31	56
4185	R44-09	AL02635	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			33	61
4186	G33-14	AL01846	Mafic Volcanic	FeTi mafic	High Ti	TRANS			31	61
4187	G33-13	AL01831	Mafic Volcanic	FeTi mafic	High Ti	TRANS			25	56
4188	G22-12	AL01813	Mafic Volcanic	FeTi mafic	High Ti	TRANS			36	61
4189	MCD56-03	AK04855	Mafic Volcanic	FeTi mafic	High Ti	TRANS			67	84
4190	MCD56-03	AK04854	Mafic Volcanic	FeTi mafic	High Ti	TRANS			53	73
4191	R44-06	AL03347	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	34	66
4192	MCD56-02	AK04845	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	27	57
4193	G51-25	AL03265	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	63	79
4194	G32-25	AL02041	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	90	93
4195	G51-25	AL03263	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	38	66
4196	R44-06	AL03350	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	36	67
4197	R44-08	AL02624	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	33	62
4198	R44-09	AL02640	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	37	63
4199	MCD56-03	AK04863	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	23	53
4200	MCD56-03	AK04864	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	23	53
4201	MCD56-02	AK04846	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	24	55
4202	MCD56-03	AK04862	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	27	54
4203	W90-147G	AK09521	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	68	82
4204	R44-08	AL02627	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	36	66
4205	G22-14	AL02013	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	88	97
4206	G22-14	AL02015	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	79	85
4207	G51-25	AL02580	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	39	67
4208	R44-09	AL02637	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	35	62
4209	MCD56-02	AK04843	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	21	48
4210	MCD56-03	AK04865	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	27	51
4211	MCD56-02	AK04842	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	31	55
4212	MCD56-03	AK04860	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	22	55
4213	W90-147G	AK09595	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	40	67
4214	R44-09	AL02639	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	33	61
4215	G22-14	AL02014	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	87	95
4216	R44-09	AL02641	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	41	67
4217	G32-25	AL02047	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	87	95
4218	R44-07	AL02605	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	36	66
4219	G32-25	AL02049	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	88	92
4220	R44-08	AL02625	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	38	66
4221	R44-09	AL02636	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	33	63
4222	R44-09	AL02630	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	40	66

4223	W90-147G	AK09550	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	48	71
4224	R44-07	AL02612	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	50	71
4225	W90-147G	AK09609	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	50	69
4226	W90-147G	AK09594	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	42	67
4227	R44-08	AL02620	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	40	67
4228	R44-07	AL02617	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	33	65
4229	R44-08	AL02622	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	66
4230	R44-09	AL02629	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	39	65
4231	R44-09	AL02632	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	31	64
4232	R44-07	AL02614	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	33	62
4233	G33-14	AL01848	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	29	52
4234	G32-25	AL02044	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	90	94
4235	G32-25	AL02042	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	87	93
4236	G32-25	AL02050	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	91	96
4237	G32-25	AL02045	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	91	96
4238	FL90-5	6331		FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	17	58
4239	FL90-5	6329		FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	18	51
4240	NR-90-T15	NR90_72216		Exhalative sediment					0	0
4241	G43-01	AM08673	Ultamafic Intrusive Rock	Rhyolite X	X-c	THOL			69	43
4242	G43-01	AM08671	Ultamafic Intrusive Rock	Rhyolite X	X-c	THOL			63	46
4243	W91-147G	AM05624	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		72	46
4244	W91-147G	AM05592	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		35	40
4245	W91-147G	AM05603	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		52	60
4246	W91-147G	AM05622	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		9	34
4247	W91-147G	AM05614	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		68	57
4248	W91-147G	AM05594	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		65	65
4249	W91-147G	AM05613	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		28	46
4250	W91-147G	AM05564	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		45	55
4251	W91-147G	AM05623	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		36	55
4252	W91-147G	AM05609	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		22	42
4253	W91-147G	AM05575	Felsic Volcanic	Rhyolite A	A-1	THOL			12	33
4254	W91-147G	AM05577	Felsic Volcanic	Rhyolite A	A-1	THOL			17	35
4255	G33-15	AM07975	Felsic Volcanic	Rhyolite A	A-1	THOL			77	65
4256	G55-01	AM00893	Felsic Volcanic	Rhyolite A	A-1	THOL			50	50
4257	G55-01	AM00892	Felsic Volcanic	Rhyolite A	A-1	THOL			61	80
4258	G55-01	AM00894	Felsic Volcanic	Rhyolite A	A-1	THOL			64	58
4259	W91-147G	AM05571	Felsic Volcanic	Rhyolite A	A-1	THOL			17	46
4260	W91-147G	AM05610	Felsic Volcanic	Rhyolite A	A-1	THOL			84	76
4261	W91-167EJV	AM05558	Felsic Volcanic	Rhyolite A	A-1	THOL			50	48
4262	W91-147G	AM05618	Felsic Volcanic	Rhyolite A	A-1	THOL			44	48
4263	G55-01	AM00895	Felsic Volcanic	Rhyolite A	A-1	THOL			47	44
4264	G54-01	AM07968	Felsic Volcanic	Rhyolite A	A-1	THOL			83	62
4265	W91-147G	AM05607	Felsic Volcanic	Rhyolite A	A-1	THOL			29	41
4266	W91-147G	AM05601	Felsic Volcanic	Rhyolite A	A-1	THOL			82	76
4267	W91-147G	AM05608	Felsic Volcanic	Rhyolite A	A-1	THOL			50	54
4268	W91-147G	AM05627	Felsic Volcanic	Rhyolite A	A-1	THOL			82	67
4269	W91-147G	AM05605	Felsic Volcanic	Rhyolite A	A-1	THOL			80	74
4270	W91-211G	AM05542	Felsic Volcanic	Rhyolite A	A-1	THOL			83	73

4271	W91-147G	AM05612	Felsic Volcanic	Rhyolite A	A-1	THOL			86	81
4272	W91-147G	AM05563	Felsic Volcanic	Rhyolite A	A-1	THOL			94	82
4273	W91-147G	AM05565	Felsic Volcanic	Rhyolite A	A-1	THOL			6	24
4274	G33-15	AM07974	Felsic Volcanic	Rhyolite A	A-1	THOL			40	37
4275	W91-147G	AM05600	Felsic Volcanic	Rhyolite A	A-1	THOL			64	52
4276	W91-147G	AM05599	Felsic Volcanic	Rhyolite A	A-1	THOL			79	65
4277	W91-147G	AM05568	Felsic Volcanic	Rhyolite A	A-1	THOL			52	49
4278	W91-147G	AM08653	Felsic Volcanic	Rhyolite A	A-1	THOL			77	76
4279	G43-01	AM08661	Felsic Volcanic	Rhyolite A	A-1	THOL			66	55
4280	W91-147G	AM05615	Felsic Volcanic	Rhyolite A	A-1	THOL			74	67
4281	W91-147G	AM05580	Felsic Volcanic	Rhyolite A	A-1	THOL			87	70
4282	G55-02	AM00897	Felsic Volcanic	Rhyolite A	A-1	THOL			30	45
4283	W91-147G	AM05606	Felsic Volcanic	Rhyolite A	A-1	THOL			24	35
4284	W91-147G	AM05616	Felsic Volcanic	Rhyolite A	A-1	THOL			60	54
4285	W91-147G	AM05579	Felsic Volcanic	Rhyolite A	A-1	THOL			90	75
4286	W91-211G	AM05543	Felsic Volcanic	Rhyolite A	A-1	THOL			54	38
4287	W91-147G	AM05604	Felsic Volcanic	Rhyolite A	A-1	THOL			95	90
4288	W91-211G	AM05541	Felsic Volcanic	Rhyolite A	A-1	THOL			34	48
4289	W91-147G	AM05620	Felsic Volcanic	Rhyolite A	A-1	THOL			64	43
4290	W91-147G	AM05576	Felsic Volcanic	Rhyolite A	A-1	THOL			6	22
4291	W91-147G	AM05611	Felsic Volcanic	Rhyolite A	A-1	THOL			90	78
4292	W91-147G	AM05567	Felsic Volcanic	Rhyolite A	A-1	THOL			88	68
4293	W91-147G	AM05574	Felsic Volcanic	Rhyolite A	A-1	THOL			45	37
4294	W91-147G	AM05566	Felsic Volcanic	Rhyolite A	A-1	THOL			83	65
4295	W91-147G	AM05626	Felsic Volcanic	Rhyolite A	A-1	THOL			96	90
4296	G55-02	AM00898	Felsic Volcanic	Rhyolite A	A-1	THOL			54	46
4297	W91-147G	AM05578	Felsic Volcanic	Rhyolite A	A-1	THOL			88	61
4298	G55-02	AM00899	Felsic Volcanic	Rhyolite A	A-1	THOL			33	45
4299	G43-01	AM08663	Felsic Volcanic	Rhyolite A	A-1	THOL			78	66
4300	G22-16	AM01429	Felsic Volcanic	Rhyolite A	A-1	THOL			45	41
4301	G43-01	AM08662	Felsic Volcanic	Rhyolite A	A-1	THOL			76	63
4302	G43-01	AM08675	Felsic Volcanic	Rhyolite A	A-1	THOL			63	49
4303	G43-01	AM08674	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			81	58
4304	G43-01	AM08672	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			75	55
4305	G43-01	AM08659	Felsic Volcanic	Rhyolite A	A-1	THOL			78	63
4306	L66-01	AL08493		Rhyolite A	A-1	THOL			64	63
4307	W91-147G	AM05593	Felsic Volcanic	Rhyolite A	A-2	TRANS			11	44
4308	G33-15	AM07977	Felsic Volcanic	Rhyolite A	A-2	TRANS			71	75
4309	W91-147G	AM05590	Felsic Volcanic	Rhyolite A	A-2	TRANS			47	37
4310	G22-15	AM01493		Rhyolite A	A-2	TRANS			56	51
4311	W91-147G	AM05591	Felsic Volcanic	Rhyolite A	A-2	TRANS			41	40
4312	W91-147G	AM05619	Felsic Volcanic	Rhyolite A	A-2	TRANS			5	26
4313	J34-02	AL07280	Felsic Volcanic	Rhyolite A	A-2	TRANS			20	34
4314	G41-01	AM08680	Felsic Volcanic	Rhyolite A	A-2	TRANS			87	88
4315	G41-01A	AM08688	Felsic Volcanic	Rhyolite A	A-2	TRANS			82	81
4316	G22-15	AM01494		Rhyolite A	A-2	TRANS			40	40
4317	W91-147G	AM05617	Felsic Volcanic	Rhyolite A	A-2	TRANS			44	44
4318	W91-147G	AM05621	Felsic Volcanic	Rhyolite A	A-2	TRANS			61	51

4319	W91-147G	AM05625	Felsic Volcanic	Rhyolite A	A-2	TRANS			28	38
4320	G43-01	AM08660	Felsic Volcanic	Rhyolite A	A-2	TRANS			85	72
4321	G41-01A	AM08687	Felsic Volcanic	Rhyolite A	A-2	TRANS			92	90
4322	TURN53-02	AM07999	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			42	50
4323	G43-01	AM08670	Felsic Volcanic	Rhyolite A	A-2	TRANS			84	74
4324	J34-01	AM01456	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			13	38
4325	W91-147G	AM05547	Felsic Volcanic	Rhyolite A	A-2	TRANS			89	86
4326	G22-15	AM01425		Rhyolite A	A-2	TRANS			60	69
4327	G22-15	AM01492		Rhyolite A	A-2	TRANS			71	74
4328	G32-29	AM01374	Felsic Volcanic	Rhyolite A	A-2	TRANS			80	96
4329	G23-04	AM01386	Felsic Volcanic	Rhyolite A	A-2	TRANS			70	79
4330	G22-15	AM01496		Rhyolite A	A-2	TRANS			41	43
4331	G22-15	AM01495		Rhyolite A	A-2	TRANS			77	71
4332	G23-03	AM01354	Felsic Volcanic	Rhyolite A	A-2	TRANS			44	49
4333	G22-16	AM01438	Felsic Volcanic	Rhyolite A	A-2	TRANS			28	65
4334	G23-03	AM01357	Felsic Volcanic	Rhyolite A	A-2	TRANS			63	77
4335	G23-03	AM01355	Felsic Volcanic	Rhyolite A	A-2	TRANS			43	72
4336	G23-04	AM01385	Felsic Volcanic	Rhyolite A	A-3	CALC-ALK			69	70
4337	G23-03	AM01352	Felsic Volcanic	Rhyolite A	A-3	CALC-ALK			75	76
4338	G22-16	AM01427	Felsic Volcanic	Rhyolite A	A-3	CALC-ALK			77	87
4339	W91-167EJV	AM05552	Felsic Volcanic	Rhyolite A	A-4	ALK?			81	89
4340	G23-03	AM01365	Felsic Volcanic	Rhyolite A?	Lower Zr than A	CALC-ALK			28	34
4341	G33-15	AM07976	Felsic Volcanic	Rhyolite B	B-1	THOL			37	39
4342	G41-01A	AN01607	Chemical Sedimentary Rock	Rhyolite B	B-1	THOL			95	97
4343	W91-147G	AM05602	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		79	74
4344	R53-01	AM01465	Ultamafic Intrusive Rock	Rhyolite B	B-2	CALC-ALK	High Zr/Al		55	74
4345	G55-02	AM07956	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		38	61
4346	G55-02	AM07955	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		32	58
4347	G43-01	AM08655	Felsic Volcanic	Rhyolite B	B-2	TRANS			25	51
4348	W91-167EJV	AM05550	Felsic Volcanic	Rhyolite B	B-2	TRANS			46	63
4349	G23-02	AM01442	Felsic Volcanic	Rhyolite B	B-2	TRANS			39	43
4350	J34-02	AL07279	Ultamafic Intrusive Rock	Rhyolite B	B-2	TRANS			9	42
4351	TURN53-02	AM08000	Ultamafic Intrusive Rock	Rhyolite B	B-2	TRANS			31	42
4352	G54-01	AM07958	Intermediate Volcanic	Rhyolite B	B-2	TRANS			36	45
4353	G33-15	AM07978	Felsic Volcanic	Rhyolite B	B-2	TRANS			43	41
4354	G43-01	AM08665	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			64	51
4355	G23-04	AM01397	Ultamafic Intrusive Rock	Rhyolite B	B-3	CALC-ALK			31	28
4356	G43-01	AM08666	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			54	45
4357	G23-04	AM01398	Ultamafic Intrusive Rock	Rhyolite B	B-3	CALC-ALK			32	28
4358	G23-02	AM01449	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			32	39
4359	G43-01	AM08664	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			67	51
4360	G23-04	AM01396	Ultamafic Intrusive Rock	Rhyolite B	B-3	CALC-ALK			34	30
4361	G23-04	AM01399	Ultamafic Intrusive Rock	Rhyolite B	B-3	CALC-ALK			35	21
4362	G23-03	AM01364	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			23	43
4363	G43-01	AM08669	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			76	64
4364	G23-03	AM01363	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			24	29
4365	G43-01	AM08668	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			76	62
4366	G43-01	AM08658	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			60	53

4367	G22-16	AM01426	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			30	25
4368	G23-04	AM01395	Ultamafic Intrusive Rock	Rhyolite B	B-3	CALC-ALK			29	25
4369	G23-02	AM01441	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			32	32
4370	W91-167EJV	AM05553	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			97	99
4371	TURNS3-01	AM07993	Ultamafic Intrusive Rock	Rhyolite B	B-3	CALC-ALK			21	39
4372	TURNS3-01	AM07991	Temiskaming-type Clastic Sediment	Rhyolite B	B-3	CALC-ALK			27	44
4373	TURNS3-01	AM07992	Temiskaming-type Clastic Sediment	Rhyolite B	B-3	CALC-ALK			30	42
4374	G23-02	AM01447	Intermediate Volcanic	Rhyolite B	B-3	CALC-ALK			27	41
4375	NR-91-TE2	72239	Felsic Volcanic	Rhyolite B		?	No Y		27	33
4376	NR-91-TE4	72243	Felsic Volcanic	Rhyolite B		?	No Y		48	45
4377	NR-91-TE1	72237	Felsic Volcanic	Rhyolite B		?	No Y		23	38
4378	NR-91-TE1	72238	Felsic Volcanic	Rhyolite B		?	No Y		20	34
4379	NR-91-TE3	72240	Felsic Volcanic	Rhyolite B		?	No Y		16	40
4380	NR-91-TE3	72241	Felsic Volcanic	Rhyolite B		?	No Y		22	34
4381	NR-91-TE4	72242	Felsic Volcanic	Rhyolite B		?	No Y		45	48
4382	R53-01	AM01466	Temiskaming-type Clastic Sediment	Dacite		1 THOL			22	54
4383	G22-16	AM01430	Intermediate Volcanic	Dacite		2 TRANS			80	84
4384	G22-15	AM01497		Dacite		2 TRANS			62	74
4385	G22-15	AM01401		Dacite		2 TRANS			32	50
4386	G54-01	AM07961	Intermediate Volcanic	Dacite		2 TRANS			25	44
4387	J34-01	AL07297	Intermediate Volcanic	Dacite		3 CALC-ALK	High Zr/Al	Very high Zr	27	59
4388	R53-01	AM01472	Temiskaming-type Clastic Sediment	Dacite		3 CALC-ALK	High Zr/Al		38	58
4389	R53-01	AM01464	Ultamafic Intrusive Rock	Dacite		3 CALC-ALK	High Zr/Al		56	76
4390	G22-16	AM01432	Intermediate Volcanic	Dacite		3 CALC-ALK			28	47
4391	G23-04	AM01388	Intermediate Volcanic	Dacite		CALC-ALK			32	37
4392	G23-04	AM01390	Felsic Volcanic	Dacite		CALC-ALK			24	28
4393	G23-03	AM01362	Intermediate Volcanic	Dacite		CALC-ALK			49	58
4394	G23-03	AM01360	Felsic Volcanic	Dacite		CALC-ALK			25	39
4395	G23-02	AM01445	Intermediate Volcanic	Dacite		CALC-ALK			24	37
4396	G23-04	AM01391	Intermediate Volcanic	Dacite		3 CALC-ALK			46	37
4397	G23-02	AM01448	Intermediate Volcanic	Dacite		3 CALC-ALK			38	46
4398	G23-02	AM01446	Intermediate Volcanic	Dacite		3 CALC-ALK			25	37
4399	LC91-2	6317		Dacite		4 ALK	Low Zr/Al		35	27
4400	G32-28	AM01480		High-Ti dacite		2 TRANS			71	84
4401	R43-01	AM01457	Temiskaming-type Clastic Sediment	Andesite		1 THOL			15	42
4402	R53-01	AM01473	Chemical Sedimentary Rock	Andesite		1 THOL			16	43
4403	G55-01	AM00890	Mafic Volcanic	Andesite		2 TRANS			29	45
4404	G41-01A	AM08683	Mafic Volcanic	Andesite		2 TRANS			45	67
4405	J34-02	AL07286	Temiskaming-type Clastic Sediment	Andesite		2 TRANS			24	42
4406	G41-01	AM08676	Mafic Volcanic	Andesite		2 TRANS			48	69
4407	J34-02	AL07278	Temiskaming-type Clastic Sediment	Andesite		2 TRANS			14	47
4408	G32-28	AM01479		Andesite		2 TRANS			57	73
4409	G22-15	AM01415		Andesite		2 TRANS			33	58
4410	G22-15	AM01414		Andesite		2 TRANS			37	61
4411	G54-01	AM07960	Intermediate Volcanic	Andesite		2 TRANS			31	50
4412	G32-28	AM01476		Andesite		2 TRANS			36	58
4413	G22-15	AM01408		Andesite		2 TRANS			30	57
4414	G54-01	AM07967	Intermediate Volcanic	Andesite		2 TRANS			27	51

4415	G22-15	AM01413		Andesite		2	TRANS			33	58
4416	TURN53-01	AM07986	Mafic Volcanic	Andesite		2	TRANS			33	54
4417	G22-16	AM01428	Mafic Volcanic	Andesite		2	TRANS			36	62
4418	TURN53-02	AM07997	Chemical Sedimentary Rock	Andesite		2	TRANS			29	54
4419	J34-01	AL07294	Mafic Volcanic	Mafic		2	TRANS			24	65
4420	G22-15	AM01405		Andesite		2	TRANS			41	62
4421	G22-15	AM01403		Andesite		2	TRANS			46	65
4422	G22-15	AM01404		Andesite		2	TRANS			34	59
4423	G22-15	AM01402		Andesite		2	TRANS			25	45
4424	TURN53-02	AM07996	Intermediate Volcanic	Andesite		2	TRANS			31	48
4425	G22-15	AM01416		Andesite		2	TRANS			34	62
4426	G22-16	AM01431	Mafic Volcanic	Andesite		2	TRANS			49	70
4427	G22-15	AM01498		Andesite		2	TRANS			33	60
4428	G32-28	AM01478		Andesite		2	TRANS			49	68
4429	G22-15	AM01412		Andesite		2	TRANS			33	57
4430	G23-04	AM01387	Mafic Volcanic	Andesite		2	TRANS			29	35
4431	G22-15	AM01409		Andesite		2	TRANS			33	59
4432	G32-29	AM01383	Mafic Volcanic	Andesite		2	TRANS			45	68
4433	G32-28	AM01484		Andesite		2	TRANS			44	75
4434	G22-16	AM01435	Mafic Volcanic	Andesite		3	CALC-ALK			33	63
4435	G22-15	AM01410		Andesite		3	CALC-ALK			37	64
4436	MCD61-02	AM00709		Andesite		3	CALC-ALK			58	66
4437	G54-01	AM07966	Intermediate Volcanic	Andesite		3	CALC-ALK			26	54
4438	G54-01	AM07964	Mafic Volcanic	Andesite		3	CALC-ALK			31	56
4439	G32-28	AM01477		Andesite		3	CALC-ALK			46	62
4440	G23-03	AM01358	Mafic Volcanic	Andesite		3	CALC-ALK			67	69
4441	L66-01	AM00701		Andesite		3	CALC-ALK			33	54
4442	G23-03	AM01450	Mafic Volcanic	Andesite		3	CALC-ALK			34	60
4443	L66-01	AL08498		Andesite		3	CALC-ALK			30	52
4444	MCD61-02	AM00706		Andesite		3	CALC-ALK			41	54
4445	G32-28	AM01486		Andesite		3	CALC-ALK			24	51
4446	L66-01	AL08500		Andesite		3	CALC-ALK			33	52
4447	G23-03	AM01366	Intermediate Volcanic	Andesite		3	CALC-ALK			58	71
4448	TURN53-02	AN00851	Intermediate Volcanic	Andesite		3	CALC-ALK			38	53
4449	G23-04	AM01394	Intermediate Volcanic	Andesite		3	CALC-ALK			30	42
4450	TURN53-03	AN00854	Intermediate Volcanic	Andesite		3	CALC-ALK			18	45
4451	TURN53-03	AN00855	Intermediate Volcanic	Andesite		3	CALC-ALK			34	55
4452	G22-16	AM01434	Mafic Volcanic	Andesite		3	CALC-ALK			34	56
4453	TURN53-03	AN00853	Intermediate Volcanic	Andesite		3	CALC-ALK			33	52
4454	G23-03	AM01361	Mafic Volcanic	Andesite		3	CALC-ALK			24	54
4455	G32-29	AM01382	Mafic Volcanic	FeTi andesite	High Ti-Zr-P			P2O5 = 0.3 %		33	62
4456	L66-01	AM00702		Mafic		1	THOL			43	60
4457	J34-01	AL07295	Intermediate Volcanic	Mafic		1	THOL	Low Ti		44	51
4458	R43-01	AM01461	Chemical Sedimentary Rock	Mafic		1	THOL			22	53
4459	J34-01	AM01455	Ultamafic Intrusive Rock	Mafic		1	THOL	Low Ti	High Cr	31	50
4460	J34-01	AL07293	Ultamafic Intrusive Rock	Mafic		1	THOL	Low Ti		32	51
4461	J34-02	AL07289	Mafic Volcanic	Mafic		1	THOL			31	53
4462	J34-02	AL07284	Ultamafic Intrusive Rock	Mafic		1	THOL	Low Ti		34	53

4463	R53-01	AM01471	Chemical Sedimentary Rock	Mafic	1	THOL			18	48
4464	J34-01	AL07292	Ultamafic Intrusive Rock	Mafic	1	THOL	Low Ti		31	52
4465	J34-01	AM01452	Felsic Volcanic	Mafic	1	THOL	Low Ti		40	54
4466	J34-02	AL07290	Temiskaming-type Clastic Sediment	Mafic	1	THOL	Low Ti		24	49
4467	L66-01	AL08496		Mafic	1	THOL			33	53
4468	R53-01	AM01475	Chemical Sedimentary Rock	Mafic	1	THOL			18	47
4469	R53-01	AM01470	Chemical Sedimentary Rock	Mafic	1	THOL			76	85
4470	J34-01	AL07291	Ultamafic Intrusive Rock	Mafic	1	THOL	Low Ti		34	54
4471	R43-01	AM01462	Temiskaming-type Clastic Sediment	Mafic	1	THOL			16	42
4472	MCD61-01	AL08491		Mafic	1	THOL			28	50
4473	J34-01	AL07299	Chemical Sedimentary Rock	Mafic	1	THOL			36	57
4474	R43-01	AM01459	Chemical Sedimentary Rock	Mafic	1	THOL			26	53
4475	R53-01	AM01469	Temiskaming-type Clastic Sediment	Mafic	1	THOL			25	50
4476	MCD61-02	AM00705		Mafic	1	THOL			41	61
4477	J34-01	AL07300	Ultamafic Intrusive Rock	Mafic	1	THOL	Low Ti		37	55
4478	MCD61-02	AM00703		Mafic	1	THOL			41	58
4479	MCD61-02	AM00714		Mafic	1	THOL			54	70
4480	L66-01	AL08492		Mafic	1	THOL			27	48
4481	G41-01A	AN01608	Chemical Sedimentary Rock	Mafic	1	THOL			44	68
4482	R43-01	AM01460	Chemical Sedimentary Rock	Mafic	1	THOL			17	48
4483	MCD61-02	AM00704		Mafic	1	THOL			33	58
4484	MCD61-01	AL08485		Mafic	1	THOL			41	65
4485	MCD61-02	AM00712		Mafic	1	THOL			38	56
4486	J34-01	AM01453	Temiskaming-type Clastic Sediment	Mafic	1	THOL			29	52
4487	G41-01A	AM08699	Chemical Sedimentary Rock	Mafic	1	THOL			46	68
4488	J34-01	AL07296	Ultamafic Intrusive Rock	Mafic	1	THOL	Low Ti		34	54
4489	MCD61-01	AL08486		Mafic	1	THOL			32	57
4490	R43-01	AM01463	Chemical Sedimentary Rock	Mafic	1	THOL			20	50
4491	MCD61-02	AM00708		Mafic	1	THOL			48	66
4492	MCD35-03	AL09032	Mafic Volcanic	Mafic	1	THOL	High Cr		46	61
4493	G41-01A	AM08692	Chemical Sedimentary Rock	Mafic	1	THOL			39	61
4494	G41-01A	AM08698	Chemical Sedimentary Rock	Mafic	1	THOL			41	64
4495	MCD61-02	AM00715		Mafic	1	THOL			38	57
4496	G41-01A	AM08700	Chemical Sedimentary Rock	Mafic	1	THOL			44	66
4497	G41-01	AM08679	Mafic Volcanic	Mafic	1	THOL			44	67
4498	MCD61-01	AL08489		Mafic	1	THOL			36	60
4499	G41-01A	AM08693	Chemical Sedimentary Rock	Mafic	1	THOL			36	61
4500	G41-01A	AM08696	Chemical Sedimentary Rock	Mafic	1	THOL			41	64
4501	G41-01A	AN01604	Chemical Sedimentary Rock	Mafic	1	THOL			52	70
4502	G41-01A	AN01605	Chemical Sedimentary Rock	Mafic	1	THOL			45	67
4503	G23-04	AM01389	Mafic Volcanic	Mafic	1	THOL			36	61
4504	G41-01A	AM08695	Chemical Sedimentary Rock	Mafic	1	THOL			43	64
4505	G41-01A	AN01601	Chemical Sedimentary Rock	Mafic	1	THOL			43	66
4506	G41-01A	AM08685	Mafic Volcanic	Mafic	1	THOL			47	68
4507	G41-01	AM08678	Mafic Volcanic	Mafic	1	THOL			57	75
4508	MCD61-02	AM00710		Mafic	1	THOL			27	56
4509	G41-01A	AN01602	Chemical Sedimentary Rock	Mafic	1	THOL			43	65
4510	G41-01A	AM08691	Chemical Sedimentary Rock	Mafic	1	THOL			42	62

4511	R43-01	AM01458	Chemical Sedimentary Rock	Mafic		2	TRANS	P2O5 = 0.3 %		31	59
4512	G41-01A	AN01603	Chemical Sedimentary Rock	Mafic		2	TRANS			51	71
4513	MCD35-03	AL09030	Mafic Volcanic	Mafic		2	TRANS			45	65
4514	G41-01A	AM08694	Clastic Sedimentary Rock	Mafic		2	TRANS			79	88
4515	L66-01	AL08499		Mafic		2	TRANS			54	67
4516	G43-01	AM08654	Mafic Volcanic	Mafic		2	TRANS			27	53
4517	J34-01	AL07298	Temiskaming-type Clastic Sediment	Mafic		2	TRANS	Low Ti		37	53
4518	MCD61-01	AL08488		Mafic		2	TRANS			43	62
4519	G41-01A	AN01606	Chemical Sedimentary Rock	Mafic		2	TRANS			50	71
4520	MCD35-03	AL09046	Mafic Volcanic	Mafic		2	TRANS			48	63
4521	G41-01A	AM08690	Mafic Volcanic	Mafic		2	TRANS			70	80
4522	J34-02	AL07285	Temiskaming-type Clastic Sediment	Mafic		2	TRANS	Low Ti		25	43
4523	R53-01	AM01474	Mafic Volcanic	Mafic		2	TRANS			32	49
4524	L66-01	AL08497		Mafic		2	TRANS			35	57
4525	MCD61-01	AL08487		Mafic		2	TRANS			36	58
4526	MCD61-02	AM00711		Mafic		2	TRANS			41	63
4527	G32-29	AM01376	Mafic Volcanic	Mafic		2	TRANS			56	68
4528	G32-29	AM01372	Mafic Volcanic	Mafic		2	TRANS			55	71
4529	MCD35-03	AL09033	Mafic Volcanic	Mafic		2	TRANS			43	62
4530	J34-01	AM01451	Ultamafic Intrusive Rock	Mafic		2	TRANS	Low Ti		37	55
4531	MCD61-02	AM00707		Mafic		2	TRANS			31	60
4532	G32-29	AM01377	Mafic Volcanic	Mafic		2	TRANS			73	88
4533	J34-02	AL07288	Chemical Sedimentary Rock	Mafic		2	TRANS			20	47
4534	G41-01	AM08677	Chemical Sedimentary Rock	Mafic		2	TRANS			42	60
4535	G41-01	AM08682	Chemical Sedimentary Rock	Mafic		2	TRANS			57	66
4536	G32-29	AM01373	Mafic Volcanic	Mafic		2	TRANS			59	73
4537	G32-29	AM01371	Mafic Volcanic	Mafic		2	TRANS			53	72
4538	G23-04	AM01393	Mafic Volcanic	Mafic		2	TRANS			18	44
4539	MCD35-03	AL09031	Mafic Volcanic	Mafic		2	TRANS	High Cr		51	68
4540	TURN53-01	AM07985	Mafic Volcanic	Mafic		2	TRANS			36	59
4541	G22-16	AM01367	Mafic Volcanic	Mafic		2	TRANS			34	60
4542	G43-01	AM08657	Mafic Volcanic	Mafic		2	TRANS			36	61
4543	TURN53-03	AN00860	Mafic Volcanic	Mafic		2	TRANS			36	59
4544	G54-01	AM07962	Mafic Volcanic	Mafic		2	TRANS			19	46
4545	G43-01	AM08656	Mafic Volcanic	Mafic		2	TRANS			40	62
4546	MCD61-02	AM00713		Mafic		2	TRANS			43	54
4547	TURN53-03	AN00856	Mafic Volcanic	Mafic		2	TRANS			38	60
4548	G41-01A	AM08697	Clastic Sedimentary Rock	Mafic		2	TRANS			66	78
4549	G54-01	AM07963	Mafic Volcanic	Mafic		2	TRANS			30	58
4550	TURN53-03	AN00862	Mafic Volcanic	Mafic		2	TRANS			33	55
4551	G55-02	AM07953	Mafic Volcanic	Mafic		2	TRANS			33	60
4552	G32-29	AM01375	Mafic Volcanic	Mafic		2	TRANS			54	73
4553	G55-01	AM00891	Mafic Volcanic	Mafic		2	TRANS			36	60
4554	TURN53-02	AM07998	Temiskaming-type Clastic Sediment	Mafic		2	TRANS	Low Ti		30	48
4555	G41-01A	AM08684	Chemical Sedimentary Rock	Mafic		2	TRANS			52	55
4556	TURN53-03	AN00857	Chemical Sedimentary Rock	Mafic		2	TRANS			36	60
4557	G22-16	AM01437	Mafic Volcanic	Mafic		2	TRANS			34	62
4558	TURN53-03	AN00861	Mafic Volcanic	Mafic		2	TRANS			48	62

4559	TURN53-01	AM07988	Mafic Volcanic	Mafic		2	TRANS			32	59
4560	G23-02	AM01444	Mafic Volcanic	Mafic		2	TRANS			30	54
4561	G55-01	AM00886	Mafic Volcanic	Mafic		2	TRANS			44	63
4562	G55-01	AM00889	Mafic Volcanic	Mafic		2	TRANS			21	42
4563	TURN53-03	AN00858	Chemical Sedimentary Rock	Mafic		2	TRANS			44	66
4564	G22-16	AM01439	Mafic Volcanic	Mafic		2	TRANS			32	57
4565	G23-03	AM01351	Mafic Volcanic	Mafic		2	TRANS			39	61
4566	G54-01	AM07965	Mafic Volcanic	Mafic		2	TRANS			19	43
4567	G41-01A	AM08686	Mafic Volcanic	Mafic		2	TRANS			38	63
4568	G22-15	AM01500		Mafic		2	TRANS			25	49
4569	TURN53-01	AM07987	Mafic Volcanic	Mafic		2	TRANS			30	53
4570	G22-15	AM01499		Mafic		2	TRANS			32	58
4571	G22-16	AM01436	Mafic Volcanic	Mafic		2	TRANS			51	71
4572	G22-16	AM01433	Mafic Volcanic	Mafic		2	TRANS			40	64
4573	TURN53-03	AN00859	Mafic Volcanic	Mafic		3	CALC-ALK			43	64
4574	G23-03	AM01359	Mafic Volcanic	Mafic		3	CALC-ALK			38	62
4575	TURN53-01	AM07989	Mafic Volcanic	Mafic		3	CALC-ALK			35	57
4576	TURN53-02	AM07995	Temiskaming-type Clastic Sediment	Mafic		3	CALC-ALK	Low Ti		33	50
4577	W91-146G	AM05525		Mafic		3	CALC-ALK			36	60
4578	TURN53-01	AM07990	Mafic Volcanic	Mafic		3	CALC-ALK			40	61
4579	G55-01	AM00887	Mafic Volcanic	Mafic		3	CALC-ALK			38	59
4580	LC91-3	6305		Mafic		3	CALC-ALK			46	61
4581	LC91-2	6319		Mafic		3	CALC-ALK			40	57
4582	G23-02	AM01440	Mafic Volcanic	Mafic		3	CALC-ALK			42	64
4583	G23-02	AM01443	Mafic Volcanic	Mafic		3	CALC-ALK			44	65
4584	G55-01	AM00888	Mafic Volcanic	Mafic		3	CALC-ALK			38	59
4585	LC91-3	6308		Mafic		3	CALC-ALK			23	55
4586	LC91-3	6307		Mafic		3	CALC-ALK			23	51
4587	LC91-2	6318		Mafic		3	CALC-ALK			25	54
4588	W91-146G	AM05528		FeTi mafic	High Ti		THOL			86	94
4589	J34-02	AL07287	Mafic Volcanic	FeTi mafic	High Ti		THOL			37	69
4590	J34-02	AL07283	Mafic Volcanic	FeTi mafic	High Ti		TRANS			35	67
4591	G22-15	AM01369		FeTi mafic	High Ti		TRANS			43	76
4592	G22-15	AM01370		FeTi mafic	High Ti		TRANS			28	64
4593	W91-146G	AM05538		FeTi mafic	High Ti		TRANS			78	86
4594	G22-15	AM01368		FeTi mafic	High Ti		TRANS			28	58
4595	G55-02	AM07952	Mafic Volcanic	FeTi mafic	High Ti		TRANS			40	69
4596	W91-146G	AM05526		FeTi mafic	High Ti		TRANS			43	65
4597	G55-02	AM07954	Mafic Volcanic	FeTi mafic	High Ti		TRANS			35	60
4598	W91-146G	AM05534		FeTi mafic	High Ti		TRANS			37	59
4599	G55-02	AM07951	Mafic Volcanic	FeTi mafic	High Ti		TRANS			39	67
4600	W91-146G	AM05530		FeTi mafic	High Ti		TRANS			46	64
4601	W91-146G	AM05536		FeTi mafic	High Ti		TRANS			38	66
4602	LC91-3	6306		FeTi mafic	High Ti		TRANS			32	66
4603	G55-02	AM00900	Mafic Volcanic	FeTi mafic	High Ti		TRANS			35	62
4604	G32-28	AM01488		FeTi mafic	High Ti		TRANS			30	61
4605	W91-146G	AM05533		FeTi mafic	High Ti		TRANS			26	56
4606	G32-28	AM01482		FeTi mafic	High Ti		TRANS			29	58

4607	W91-167G	AM05503	Mafic Volcanic	FeTi mafic	High Ti	TRANS			31	62
4608	G22-15	AM01406		FeTi mafic	High Ti	TRANS			31	62
4609	W91-146G	AM05532		FeTi mafic	High Ti	TRANS			35	66
4610	G32-28	AM01489		FeTi mafic	High Ti	TRANS			28	56
4611	G32-28	AM01487		FeTi mafic	High Ti	TRANS			34	57
4612	G22-15	AM01417		FeTi mafic	High Ti	TRANS			27	58
4613	W91-146G	AM05531		FeTi mafic	High Ti	TRANS			36	64
4614	G32-28	AM01485		FeTi mafic	High Ti	TRANS			39	64
4615	G32-28	AM01483		FeTi mafic	High Ti	TRANS			28	59
4616	G32-28	AM01490		FeTi mafic	High Ti	TRANS			29	57
4617	G23-03	AM01356	Mafic Volcanic	FeTi mafic	High Ti	TRANS			26	59
4618	W91-146G	AM05537		FeTi mafic	High Ti	TRANS			62	74
4619	W91-167G	AM05505	Mafic Volcanic	FeTi mafic	High Ti	TRANS			28	57
4620	W91-167G	AM05502	Mafic Volcanic	FeTi mafic	High Ti	TRANS			33	67
4621	G22-15	AM01407		FeTi mafic	High Ti	TRANS			35	59
4622	W91-167G	AM05504	Mafic Volcanic	FeTi mafic	High Ti	TRANS			29	61
4623	G23-03	AM01353	Mafic Volcanic	FeTi mafic	High Ti	TRANS			39	70
4624	G32-28	AM01491		FeTi mafic	High Ti	CALC-ALK			30	59
4625	W91-167G	AM05501	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			31	69
4626	W91-146G	AM05539		FeTi mafic	High Ti	CALC-ALK			97	69
4627	W91-146G	AM05529		FeTi mafic	High Ti	CALC-ALK			95	98
4628	W91-146G	AM05527		FeTi mafic	High Ti	CALC-ALK			90	92
4629	J34-01	AM01454	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL	Low Zr		35	67
4630	J34-02	AL07277	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	23	65
4631	R53-01	AM01467	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	THOL		P2O5 = 0.3 %	43	70
4632	R53-01	AM01468	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	15	56
4633	G33-15	AM07979	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	37	55
4634	G41-01	AM08681	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	59	75
4635	G41-01A	AM08689	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	48	70
4636	G33-15	AM07982	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	23	49
4637	G33-15	AM07980	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	27	57
4638	G32-29	AM01381	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	76	84
4639	G32-29	AM01380	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	32	61
4640	G32-29	AM01379	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	32	61
4641	G32-29	AM01378	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	44	65
4642	G33-15	AM07981	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	22	41
4643	G33-15	AM07983	Mafic Volcanic	FeTi mafic	High Ti-P	CALC-ALK		P2O5 = 0.3 %	25	55
4644	W91-167EJV	AM05559	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	51	69
4645	J34-02	AL07282	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	12	59
4646	L66-01	AL08494		Mafic high-Mg-Ca-P	Gabbro?			P2O5 = 1.0 %	42	51
4647	L66-01	AL08495		Mafic high-Mg-Ca-P	Gabbro?			P2O5 = 1.0 %	39	48
4648	MCD35-03	AL09048	Ultramafic Volcanic	Komatiite					0	0
4649	MCD35-03	AL09047	Ultramafic Volcanic	Komatiite					0	0
4650	MCD35-03	AL09037	Ultramafic Volcanic	Komatiite					0	0
4651	MCD35-03	AL09049	Ultramafic Volcanic	Komatiite					0	0
4652	MCD35-03	AL09034	Ultramafic Volcanic	Komatiite					0	0
4653	MCD35-03	AL09036	Ultramafic Volcanic	Komatiite					0	0
4654	MCD35-03	AL09045	Ultramafic Volcanic	Komatiite					0	0

4655	MCD35-03	AL09039	Ultramafic Volcanic	Komatiite					0	0
4656	MCD35-03	AL09044	Ultramafic Volcanic	Komatiite					0	0
4657	MCD35-03	AL09035	Ultramafic Volcanic	Komatiite				P2O5 = 0.3 %	0	0
4658	MCD35-03	AL09043	Ultramafic Volcanic	Komatiite					0	0
4659	MCD35-03	AL09041	Ultramafic Volcanic	Komatiite					0	0
4660	MCD35-03	AL09042	Ultramafic Volcanic	Komatiite					0	0
4661	MCD35-03	AL09050	Ultramafic Volcanic	Komatiite					0	0
4662	MCD35-03	AL09038	Ultramafic Volcanic	Komatiite					0	0
4663	R56-02	AN09185	Felsic Volcanic	Rhyolite X	X-b	THOL			15	23
4664	R56-02	AN09182	Alkalic Volcanic/Intrusive	Rhyolite X	X-b	THOL			25	24
4665	W92-226G	AN05213	Alkalic Volcanic/Intrusive	Rhyolite X	X-b	THOL			72	44
4666	J41-04	AN08294	Felsic Volcanic	Rhyolite X	X-b	THOL			86	63
4667	W92-226G	AN05214	Alkalic Volcanic/Intrusive	Rhyolite X	X-b	THOL			95	85
4668	J41-04	AN07087	Felsic Volcanic	Rhyolite X	X-b	THOL			36	30
4669	W92-226G	AN05211	Alkalic Volcanic/Intrusive	Rhyolite X	X-b	THOL			23	21
4670	J41-03	AN07578	Felsic Volcanic	Rhyolite X	X-b	THOL			87	86
4671	W92-226G	AN05206	Alkalic Volcanic/Intrusive	Rhyolite X	X-b	THOL			25	35
4672	W92-218VEN	AP02241	Ultamafic Intrusive Rock	Rhyolite X	X-c	THOL			72	65
4673	WD92-02	92-2-193		Rhyolite X	X-c	THOL			26	31
4674	WD92-02	92-2-222		Rhyolite X	X-c	THOL			17	34
4675	W92-218VEN	AN07652	Ultamafic Intrusive Rock	Rhyolite A	A'	THOL	High Zr/Al		16	23
4676	W92-218VEN	AN07669	Ultamafic Intrusive Rock	Rhyolite A	A'	THOL	High Zr/Al		22	42
4677	W92-218VEN	AN07463	Ultamafic Intrusive Rock	Rhyolite A	A'	THOL	High Zr/Al		96	98
4678	W92-218VEN	AN07466	Ultamafic Intrusive Rock	Rhyolite A	A'	THOL	High Zr/Al		81	85
4679	W92-218VEN	AN07460	Ultamafic Intrusive Rock	Rhyolite A	A'	THOL	High Zr/Al		17	37
4680	W92-218VEN	AN07668	Ultamafic Intrusive Rock	Rhyolite A	A'	THOL	High Zr/Al		14	43
4681	W92-218VEN	AN07467	Ultamafic Intrusive Rock	Rhyolite A	A'	THOL	High Zr/Al		64	79
4682	W92-218VEN	AN07464	Ultamafic Intrusive Rock	Rhyolite A	A'	THOL	High Zr/Al		18	37
4683	W92-218VEN	AN07651	Ultamafic Intrusive Rock	Rhyolite A	A'	THOL	High Zr/Al		21	22
4684	W92-218VEN	AN07468	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			33	30
4685	W92-218VEN	AN07465	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			22	21
4686	J12-03	AP02233	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			60	69
4687	W92-218VEN	AN04855	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			59	62
4688	W92-218VEN	AN07739	Felsic Volcanic	Rhyolite A	A-1	THOL			63	76
4689	W92-218VEN	AN04861	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			61	64
4690	W92-218VEN	AN00895	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			58	65
4691	J12-02	AN04884	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			36	48
4692	WD92-02	92-2-112		Rhyolite A	A-1	THOL			69	69
4693	W92-218VEN	AN04860	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			73	75
4694	W92-218VEN	AN07499	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			57	69
4695	W92-218VEN	AM03474	Felsic Volcanic	Rhyolite A	A-1	THOL			31	42
4696	W92-218VEN	AN04862	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			32	47
4697	W92-218VEN	AN07738	Felsic Volcanic	Rhyolite A	A-1	THOL			91	90
4698	W92-218VEN	AN02300	Felsic Volcanic	Rhyolite A	A-1	THOL			95	94
4699	W92-218VEN	AN07457	Felsic Volcanic	Rhyolite A	A-1	THOL			36	50
4700	R56-02	AN08266	Felsic Volcanic	Rhyolite A	A-1	THOL			68	74
4701	R56-02	AN08276	Felsic Volcanic	Rhyolite A	A-1	THOL			34	43
4702	J41-04	AN07562	Felsic Volcanic	Rhyolite A	A-1	THOL			70	57

4703	W92-218VEN	AN07451	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			44	45
4704	R56-02	AN09181	Felsic Volcanic	Rhyolite A	A-1	THOL			20	30
4705	R56-02	AN09186	Alkalic Volcanic/Intrusive	Rhyolite A	A-1	THOL			35	56
4706	R56-02	AN08274	Felsic Volcanic	Rhyolite A	A-1	THOL			53	48
4707	R56-02	AN08270	Felsic Volcanic	Rhyolite A	A-1	THOL			24	26
4708	R56-02	AN09183	Felsic Volcanic	Rhyolite A	A-1	THOL			58	61
4709	WD92-02	92-2-171		Rhyolite A	A-1	THOL			23	35
4710	R56-02	AN08268	Felsic Volcanic	Rhyolite A	A-1	THOL			64	66
4711	R56-02	AN08271	Felsic Volcanic	Rhyolite A	A-1	THOL			46	53
4712	R56-02	AN08321	Felsic Volcanic	Rhyolite A	A-1	THOL			25	29
4713	R56-02	AN08280	Felsic Volcanic	Rhyolite A	A-1	THOL			53	42
4714	R56-02	AN08275	Felsic Volcanic	Rhyolite A	A-1	THOL			48	34
4715	R56-02	AN08267	Felsic Volcanic	Rhyolite A	A-1	THOL			49	43
4716	R56-02	AN08265	Felsic Volcanic	Rhyolite A	A-1	THOL			47	37
4717	J41-04	AN07566	Felsic Volcanic	Rhyolite A	A-1	THOL			86	58
4718	R56-02	AN08273	Felsic Volcanic	Rhyolite A	A-1	THOL			38	30
4719	J41-04	AN07555	Alkalic Volcanic/Intrusive	Rhyolite A	A-1	THOL			67	47
4720	W92-226G	AN07877	Alkalic Volcanic/Intrusive	Rhyolite A	A-1	THOL			98	99
4721	K2-92-02	16724		Rhyolite A	A-2	TRANS			23	38
4722	R56-02	AN08279	Felsic Volcanic	Rhyolite A	A-2	TRANS			31	47
4723	R56-02	AN08262	Felsic Volcanic	Rhyolite A	A-2	TRANS			62	54
4724	J41-04	AN08296	Felsic Volcanic	Rhyolite A	A-2	TRANS			27	48
4725	W92-226G	AN07880	Felsic Volcanic	Rhyolite A	A-2	TRANS			45	56
4726	K2-92-02	16725		Rhyolite A	A-2	TRANS			23	41
4727	R56-02	AN08261	Felsic Volcanic	Rhyolite A	A-2	TRANS			67	60
4728	J41-03	AN07557	Felsic Volcanic	Rhyolite A	A-2	TRANS			37	52
4729	R56-02	AN08263	Felsic Volcanic	Rhyolite A	A-2	TRANS			21	47
4730	R56-02	AN08260	Felsic Volcanic	Rhyolite A	A-2	TRANS			30	59
4731	W92-226G	AN07864	Felsic Volcanic	Rhyolite A	A-2	TRANS			45	61
4732	R56-02	AN08259	Felsic Volcanic	Rhyolite A	A-2	TRANS			48	51
4733	J41-03	AN07081	Felsic Volcanic	Rhyolite A	A-2	TRANS			46	51
4734	W92-218VEN	AN04851	Felsic Volcanic	Rhyolite A	A-2	TRANS			95	97
4735	J41-04	AN08297	Felsic Volcanic	Rhyolite A	A-2	TRANS			53	57
4736	J41-03	AN07053	Felsic Volcanic	Rhyolite A	A-2	TRANS			21	46
4737	J41-04	AN08298	Felsic Volcanic	Rhyolite A	A-2	TRANS			62	64
4738	W92-226G	AN07863	Felsic Volcanic	Rhyolite A	A-2	TRANS			48	34
4739	J41-03	AN07577	Felsic Volcanic	Rhyolite A	A-2	TRANS			35	51
4740	J41-03	AN07074	Felsic Volcanic	Rhyolite A	A-2	TRANS			55	46
4741	J41-03	AN07576	Felsic Volcanic	Rhyolite A	A-2	TRANS			23	35
4742	J41-03	AN07579	Felsic Volcanic	Rhyolite A	A-2	TRANS			53	56
4743	W92-226G	AN07862	Felsic Volcanic	Rhyolite A	A-2	TRANS			55	41
4744	J41-03	AN07080	Felsic Volcanic	Rhyolite A	A-2	TRANS			48	55
4745	J41-03	AN07079	Felsic Volcanic	Rhyolite A	A-2	TRANS			57	51
4746	J41-04	AN07098	Felsic Volcanic	Rhyolite A	A-2	TRANS			54	51
4747	W92-218VEN	AN07476	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			50	31
4748	J41-04	AN07096	Felsic Volcanic	Rhyolite A	A-2	TRANS			45	54
4749	W92-218VEN	AN00900	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			73	79
4750	R56-02	AN09184	Alkalic Volcanic/Intrusive	Rhyolite A?	Lower Zr than A	THOL			70	60

4751	W92-218VEN	AN07481	Ultamafic Intrusive Rock	Rhyolite A?	Lower Zr than A	CALC-ALK			59	60
4752	W92-218VEN	AN07479	Ultamafic Intrusive Rock	Rhyolite A?	Lower Zr than A	CALC-ALK			95	97
4753	W92-218VEN	AN07766	Felsic Volcanic	Rhyolite A?	Lower Zr than A	CALC-ALK			47	60
4754	W92-218VEN	AN07765	Felsic Volcanic	Rhyolite A?	Lower Zr than A	CALC-ALK			52	66
4755	W92-218VEN	AN07493	Ultamafic Intrusive Rock	Rhyolite B	B-1	THOL			83	71
4756	K2-92-01	16723		Rhyolite B	B-2	TRANS	High Zr/Al		9	29
4757	W92-218VEN	AN07477	Ultamafic Intrusive Rock	Rhyolite B	B-2	TRANS	High Zr/Al		77	75
4758	W92-218VEN	AN07494	Ultamafic Intrusive Rock	Rhyolite B	B-2	TRANS	High Zr/Al		60	75
4759	W92-218VEN	AN07456	Felsic Volcanic	Rhyolite B	B-2	TRANS			53	68
4760	J41-04	AN07092	Felsic Volcanic	Rhyolite B	B-2	TRANS			41	51
4761	J41-04	AN07088	Felsic Volcanic	Rhyolite B	B-2	TRANS			43	48
4762	J41-04	AN07084	Felsic Volcanic	Rhyolite B	B-2	TRANS			65	51
4763	J41-04	AN07085	Felsic Volcanic	Rhyolite B	B-2	TRANS			34	45
4764	J41-04	AN07091	Felsic Volcanic	Rhyolite B	B-2	TRANS			34	51
4765	J41-04	AN07556	Alkalic Volcanic/Intrusive	Rhyolite B	B-2	TRANS			46	55
4766	J41-04	AN08295	Felsic Volcanic	Rhyolite B	B-2	TRANS			46	59
4767	R56-01	AN09176	Felsic Volcanic	Rhyolite B	B-2	TRANS			82	76
4768	W92-218VEN	AN07495	Felsic Volcanic	Rhyolite B	B-2	TRANS			63	67
4769	W92-218VEN	AN07483	Ultamafic Intrusive Rock	Rhyolite B	B-3	CALC-ALK			41	50
4770	W92-218VEN	AN07454	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			63	71
4771	W92-218VEN	AN07764	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			66	77
4772	W92-218VEN	AN07478	Ultamafic Intrusive Rock	Rhyolite B	B-3	CALC-ALK			63	62
4773	W92-218VEN	AN07480	Ultamafic Intrusive Rock	Rhyolite B	B-3	CALC-ALK			47	55
4774	W92-218VEN	AN07767	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			39	51
4775	W92-218VEN	AN07763	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			48	57
4776	W92-226G	AN05204	Intermediate Volcanic	Dacite		1 THOL			31	49
4777	K2-92-02	16726		Dacite		2 TRANS	HighZr/Al		12	18
4778	W92-218VEN	AN07461	Temiskaming-type Clastic Sediment	Dacite		2 TRANS	HighZr/Al		14	53
4779	J12-03	AN04898	Temiskaming-type Clastic Sediment	Dacite		2 TRANS	HighZr/Al		39	60
4780	W92-218VEN	AN07462	Temiskaming-type Clastic Sediment	Dacite		2 TRANS			24	59
4781	J12-03	AN04896	Temiskaming-type Clastic Sediment	Dacite		2 TRANS			35	57
4782	J12-03	AN04899	Temiskaming-type Clastic Sediment	Dacite		2 TRANS			55	72
4783	J12-03	AN04897	Temiskaming-type Clastic Sediment	Dacite		2 TRANS			29	53
4784	J41-03	AN07066	Intermediate Volcanic	Dacite		2 TRANS			33	51
4785	J12-03	AN04894	Temiskaming-type Clastic Sediment	Dacite		2 TRANS			44	67
4786	W92-218VEN	AN07760	Temiskaming-type Clastic Sediment	Dacite		2 TRANS			53	78
4787	J12-03	AN04895	Temiskaming-type Clastic Sediment	Dacite		2 TRANS			38	63
4788	J12-03	AN04893	Temiskaming-type Clastic Sediment	Dacite		2 TRANS			25	54
4789	J41-03	AN07580	Intermediate Volcanic	Dacite		2 TRANS			45	57
4790	R56-01	AN07584	Intermediate Volcanic	Dacite		2 TRANS			34	53
4791	W92-218VEN	AP02242	Temiskaming-type Clastic Sediment	Dacite		2 TRANS			19	51
4792	J41-03	AN07076	Intermediate Volcanic	Dacite		2 TRANS			29	53
4793	W92-226G	AN07852	Felsic Volcanic	Dacite		2 TRANS			95	97
4794	W92-226G	AN07878	Intermediate Volcanic	Dacite		2 TRANS			53	64
4795	W92-226G	AN07851	Mafic Volcanic	Dacite		2 TRANS			96	99
4796	W92-218VEN	AN07743	Felsic Volcanic	Dacite		2 TRANS			89	97
4797	R56-01	AN07585	Intermediate Volcanic	Dacite		2 TRANS			37	56
4798	W92-226G	AN07859	Mafic Volcanic	Dacite		2 TRANS			92	97

4799	W92-226G	AN07854	Mafic Volcanic	Dacite		2	TRANS			98	99
4800	W92-226G	AN05205	Intermediate Volcanic	Dacite		2	TRANS			28	56
4801	W92-226G	AN05209	Alkalic Volcanic/Intrusive	Dacite		2	TRANS			44	56
4802	W92-226G	AN07860	Mafic Volcanic	Dacite		2	TRANS			91	95
4803	W92-226G	AN07861	Mafic Volcanic	Dacite		2	TRANS			91	95
4804	W92-226G	AN05212	Intermediate Volcanic	Dacite		2	TRANS			27	46
4805	W92-226G	AN07853	Mafic Volcanic	Dacite		2	TRANS			95	99
4806	R56-01	AN07586	Intermediate Volcanic	Dacite		2	TRANS			28	50
4807	J41-04	AN07093	Intermediate Volcanic	Dacite		2	TRANS			38	56
4808	J41-04	AN07094	Intermediate Volcanic	Dacite		2	TRANS			42	56
4809	W92-218VEN	AN07795	Intermediate Volcanic	Dacite		2	TRANS			85	92
4810	J12-03	AN08002	Mafic Volcanic	Dacite		2	TRANS			79	90
4811	W92-218VEN	AN07720	Intermediate Volcanic	Dacite		2	TRANS			70	83
4812	W92-218VEN	AN07771	Intermediate Volcanic	Dacite		3	CALC-ALK			77	85
4813	J41-03	AN07072	Intermediate Volcanic	High-Ti dacite		1	THOL			48	61
4814	J41-03	AN07071	Mafic Volcanic	High-Ti dacite		1	THOL			52	65
4815	J41-04	AN07563	Alkalic Volcanic/Intrusive	High-Ti dacite		1	THOL			54	58
4816	J12-02	AN04864	Temiskaming-type Clastic Sediment	High-Ti dacite		2	TRANS	P2O5 = 0.3 %		73	86
4817	J12-02	AN04869	Chemical Sedimentary Rock	High-Ti dacite		2	TRANS	P2O5 = 0.3 %		38	65
4818	W92-218VEN	AN07469	Temiskaming-type Clastic Sediment	High-Ti dacite		2	TRANS			82	86
4819	J12-02	AN04866	Felsic Volcanic	High-Ti dacite		2	TRANS			68	81
4820	J12-02	AN04868	Chemical Sedimentary Rock	High-Ti dacite		2	TRANS			55	75
4821	J12-02	AN04867	Chemical Sedimentary Rock	High-Ti dacite		2	TRANS	P2O5 = 0.3 %		64	80
4822	J41-03	AN07067	Intermediate Volcanic	High-Ti dacite		2	TRANS			41	60
4823	J12-02	AN04865	Temiskaming-type Clastic Sediment	High-Ti dacite		2	TRANS	P2O5 = 0.3 %		63	80
4824	J41-03	AN07068	Intermediate Volcanic	High-Ti dacite		2	TRANS			41	60
4825	J12-02	AN04870	Chemical Sedimentary Rock	High-Ti dacite		2	TRANS			60	80
4826	W92-218VEN	AM03467	Intermediate Volcanic	High-Ti-Zr dacite		2	TRANS			30	63
4827	W92-218VEN	AN07741	Mafic Volcanic	Andesite		1	THOL			84	96
4828	J41-04	AN07561	Mafic Volcanic	Andesite		1	THOL			48	66
4829	R56-02	AN09179	Mafic Volcanic	Andesite		2	TRANS			51	72
4830	W92-218VEN	AN07718	Intermediate Volcanic	Andesite		2	TRANS			48	66
4831	W92-218VEN	AN07715	Mafic Volcanic	Andesite		2	TRANS			59	76
4832	W92-218VEN	AN07759	Mafic Volcanic	Andesite		2	TRANS			35	64
4833	WD92-02	92-2-376		Andesite		2	TRANS			41	57
4834	J12-03	AN04900	Mafic Volcanic	Andesite		2	TRANS			42	69
4835	W92-218VEN	AN07485	Intermediate Volcanic	Andesite		2	TRANS			34	58
4836	W92-218VEN	AN07719	Intermediate Volcanic	Andesite		2	TRANS			57	72
4837	W92-218VEN	AN07716	Intermediate Volcanic	Andesite		2	TRANS			28	51
4838	W92-218VEN	AN07484	Mafic Volcanic	Andesite		2	TRANS			44	58
4839	WD92-02	92-2-316		Andesite		2	TRANS			36	63
4840	W92-218VEN	AM03463	Mafic Volcanic	Andesite		2	TRANS			58	77
4841	W92-218VEN	AM03464	Intermediate Volcanic	Andesite		2	TRANS			29	49
4842	W92-218VEN	AN00894	Mafic Volcanic	Andesite		2	TRANS			54	68
4843	W92-218VEN	AN07710	Intermediate Volcanic	Andesite		2	TRANS			31	52
4844	W92-218VEN	AM03461	Intermediate Volcanic	Andesite		2	TRANS			27	52
4845	J12-02	AN04875	Mafic Volcanic	Andesite		2	TRANS			33	63
4846	W92-218VEN	AM03466	Intermediate Volcanic	Andesite		2	TRANS			35	49

4847	W92-218VEN	AM03462	Intermediate Volcanic	Andesite		2	TRANS			31	56
4848	W92-218VEN	AN07793	Mafic Volcanic	Andesite		2	TRANS			75	86
4849	W92-218VEN	AN07482	Intermediate Volcanic	Andesite		2	TRANS			34	47
4850	WD92-02	92-2-245		Andesite		2	TRANS			35	68
4851	W92-218VEN	AN07772	Mafic Volcanic	Andesite		2	TRANS			40	59
4852	WD92-02	92-2-331		Andesite		2	TRANS			25	52
4853	W92-218VEN	AN07774	Mafic Volcanic	Andesite		2	TRANS			33	51
4854	W92-218VEN	AN07773	Mafic Volcanic	Andesite		2	TRANS			41	60
4855	WD92-02	92-2-293		Andesite		2	TRANS			27	52
4856	W92-218VEN	AN07794	Intermediate Volcanic	Andesite		2	TRANS			41	58
4857	W92-218VEN	AN07769	Mafic Volcanic	Andesite		2	TRANS			54	70
4858	WD92-02	BON-044		Andesite		2	TRANS			34	49
4859	W92-218VEN	AN00893	Intermediate Volcanic	Andesite		3	CALC-ALK			81	83
4860	W92-218VEN	AN07768	Mafic Volcanic	Andesite		3	CALC-ALK			43	63
4861	WD92-02	92-2-95		Andesite		3	CALC-ALK			39	61
4862	W92-218VEN	AN07666	Mafic Volcanic	Mafic		1	THOL			47	72
4863	W92-218VEN	AN07496	Ultramafic Volcanic	Mafic		1	THOL			74	88
4864	W92-218VEN	AN07492	Mafic Volcanic	Mafic		1	THOL			46	64
4865	W92-218VEN	AN07673	Mafic Volcanic	Mafic		1	THOL			31	53
4866	WD92-02	92-2-161		Mafic		1	THOL			33	58
4867	W92-218VEN	AN07670	Mafic Volcanic	Mafic		1	THOL			39	64
4868	W92-218VEN	AN07497	Mafic Volcanic	Mafic		1	THOL			45	66
4869	R56-01	AN07587	Mafic Volcanic	Mafic		1	THOL			40	66
4870	W92-226G	AN05207	Mafic Volcanic	Mafic		1	THOL			45	67
4871	W92-218VEN	AN07667	Mafic Volcanic	Mafic		1	THOL			72	91
4872	W92-218VEN	AN07491	Mafic Volcanic	Mafic		1	THOL			43	59
4873	W92-218VEN	AN07729	Mafic Volcanic	Mafic		1	THOL			87	93
4874	W92-218VEN	AN07676	Mafic Volcanic	Mafic		1	THOL			55	73
4875	W92-218VEN	AN07730	Ultramafic Volcanic	Mafic		1	THOL			84	90
4876	J41-03	AN07581	Mafic Volcanic	Mafic		1	THOL			44	67
4877	J41-03	AN07083	Chemical Sedimentary Rock	Mafic		1	THOL			38	67
4878	W92-218VEN	AN07675	Mafic Volcanic	Mafic		1	THOL			49	72
4879	J12-03	AN08007	Mafic Volcanic	Mafic		1	THOL			87	95
4880	W92-218VEN	AN07727	Mafic Volcanic	Mafic		1	THOL			54	75
4881	W92-226G	AN05208	Mafic Volcanic	Mafic		1	THOL			34	60
4882	J12-03	AN08018	Mafic Volcanic	Mafic		1	THOL			89	95
4883	J12-03	AN08013	Mafic Volcanic	Mafic		1	THOL			95	98
4884	W92-218VEN	AN07653	Mafic Volcanic	Mafic		1	THOL			37	61
4885	W92-226G	AN07857	Mafic Volcanic	Mafic		1	THOL			36	62
4886	W92-218VEN	AN07655	Mafic Volcanic	Mafic		1	THOL			40	68
4887	W92-226G	AN07879	Mafic Volcanic	Mafic		1	THOL			33	59
4888	WD92-02	92-2-136		Mafic		1	THOL			41	68
4889	W92-218VEN	AN07731	Ultramafic Volcanic	Mafic		1	THOL			88	93
4890	J12-03	AN08017	Mafic Volcanic	Mafic		1	THOL			93	97
4891	W92-218VEN	AN07474	Mafic Volcanic	Mafic		1	THOL			38	57
4892	J12-02	AN04886	Mafic Volcanic	Mafic		1	THOL			73	84
4893	J41-03	AN07073	Mafic Volcanic	Mafic		1	THOL			36	58
4894	W92-218VEN	AN07671	Mafic Volcanic	Mafic		1	THOL			52	73

4895	J12-03	AN08016	Ultramafic Volcanic	Mafic	1	THOL			91	96
4896	W92-218VEN	AN07674	Mafic Volcanic	Mafic	1	THOL			38	60
4897	W92-226G	AN07855	Mafic Volcanic	Mafic	1	THOL			98	99
4898	W92-218VEN	AN07728	Mafic Volcanic	Mafic	1	THOL			45	70
4899	J12-03	AN08014	Mafic Volcanic	Mafic	1	THOL			95	98
4900	R56-01	AN07589	Mafic Volcanic	Mafic	1	THOL			64	80
4901	W92-218VEN	AN07798	Mafic Volcanic	Mafic	1	THOL			53	71
4902	J12-03	AN08004	Ultramafic Volcanic	Mafic	1	THOL			87	93
4903	J41-03	AN07582	Mafic Volcanic	Mafic	1	THOL			35	62
4904	R55-01	AN07596	Mafic Volcanic	Mafic	1	THOL			39	63
4905	W92-218VEN	AM03470	Mafic Volcanic	Mafic	1	THOL			33	55
4906	R55-02	AN08284	Mafic Volcanic	Mafic	1	THOL			44	63
4907	W92-218VEN	AN07475	Mafic Volcanic	Mafic	1	THOL			69	74
4908	J41-03	AN07077	Mafic Volcanic	Mafic	1	THOL			38	59
4909	R55-02	AN09155	Mafic Volcanic	Mafic	1	THOL			32	64
4910	W92-226G	AN05210	Mafic Volcanic	Mafic	1	THOL			33	59
4911	W92-218VEN	AN07656	Mafic Volcanic	Mafic	1	THOL			51	75
4912	R56-01	AN07575	Mafic Volcanic	Mafic	1	THOL			34	58
4913	R56-01	AN07571	Mafic Volcanic	Mafic	1	THOL			32	57
4914	R55-02	AN08299	Chemical Sedimentary Rock	Mafic	1	THOL			38	67
4915	R55-02	AN08292	Mafic Volcanic	Mafic	1	THOL			50	67
4916	J12-03	AN08008	Mafic Volcanic	Mafic	1	THOL			95	98
4917	W92-218VEN	AM03473	Mafic Volcanic	Mafic	1	THOL			54	75
4918	R56-01	AN07573	Mafic Volcanic	Mafic	1	THOL			36	61
4919	J12-03	AN08006	Ultramafic Volcanic	Mafic	1	THOL			92	96
4920	J12-03	AN08019	Mafic Volcanic	Mafic	1	THOL			55	74
4921	W92-218VEN	AM03455	Mafic Volcanic	Mafic	1	THOL			43	63
4922	W92-218VEN	AN07797	Mafic Volcanic	Mafic	1	THOL			39	64
4923	W92-218VEN	AN07490	Mafic Volcanic	Mafic	1	THOL			44	63
4924	J12-03	AN08015	Ultramafic Volcanic	Mafic	1	THOL			98	99
4925	J12-03	AP02221	Mafic Volcanic	Mafic	1	THOL			61	78
4926	J41-04	AN07564	Mafic Volcanic	Mafic	1	THOL			47	67
4927	J12-02	AP00710	Mafic Volcanic	Mafic	1	THOL			46	70
4928	W92-218VEN	AN07489	Mafic Volcanic	Mafic	1	THOL			54	71
4929	R55-01	AN07594	Mafic Volcanic	Mafic	1	THOL			66	78
4930	J41-03	AN07583	Chemical Sedimentary Rock	Mafic	1	THOL			41	62
4931	R55-02	AN08293	Mafic Volcanic	Mafic	1	THOL			57	75
4932	R55-01	AN08252	Mafic Volcanic	Mafic	1	THOL			50	73
4933	J12-03	AN08011	Mafic Volcanic	Mafic	1	THOL			51	70
4934	R56-01	AN07590	Mafic Volcanic	Mafic	1	THOL			92	97
4935	J12-02	AN04887	Mafic Volcanic	Mafic	1	THOL			72	84
4936	W92-218VEN	AN07796	Mafic Volcanic	Mafic	1	THOL			47	67
4937	J12-02	AN04872	Mafic Volcanic	Mafic	1	THOL			59	82
4938	J41-03	AN07075	Mafic Volcanic	Mafic	1	THOL			34	61
4939	W92-218VEN	AN07790	Mafic Volcanic	Mafic	1	THOL			52	72
4940	R55-02	AN08287	Mafic Volcanic	Mafic	1	THOL			49	68
4941	J12-03	AN08009	Mafic Volcanic	Mafic	1	THOL			80	90
4942	R56-01	AN07591	Mafic Volcanic	Mafic	1	THOL			96	98

4943	R55-01	AN08253	Mafic Volcanic	Mafic	1	THOL		52	73
4944	R56-01	AN09177	Mafic Volcanic	Mafic	1	THOL		42	68
4945	J12-02	AP00709	Mafic Volcanic	Mafic	1	THOL		48	69
4946	R55-01	AN08256	Mafic Volcanic	Mafic	1	THOL		31	51
4947	J12-03	AN08010	Mafic Volcanic	Mafic	1	THOL		85	93
4948	J12-03	AN08012	Mafic Volcanic	Mafic	1	THOL		58	76
4949	J12-03	AN08005	Ultramafic Volcanic	Mafic	1	THOL		95	98
4950	J12-02	AN04888	Ultramafic Volcanic	Mafic	1	THOL		97	99
4951	J12-02	AN04885	Mafic Volcanic	Mafic	1	THOL		82	90
4952	J12-03	AP02224	Mafic Volcanic	Mafic	1	THOL		46	69
4953	W92-218VEN	AN00896	Mafic Volcanic	Mafic	1	THOL		40	61
4954	R55-02	AN08285	Chemical Sedimentary Rock	Mafic	1	THOL		37	65
4955	W92-226G	AN07876	Mafic Volcanic	Mafic	1	THOL		98	99
4956	W92-218VEN	AM03475	Mafic Volcanic	Mafic	1	THOL		51	75
4957	R55-01	AN08258	Mafic Volcanic	Mafic	1	THOL		43	66
4958	W92-218VEN	AN07488	Mafic Volcanic	Mafic	1	THOL		50	70
4959	R55-02	AN08289	Mafic Volcanic	Mafic	2	TRANS		87	94
4960	R55-01	AN07595	Mafic Volcanic	Mafic	2	TRANS		44	64
4961	R55-01	AN07600	Mafic Volcanic	Mafic	2	TRANS		43	62
4962	W92-218VEN	AN07654	Mafic Volcanic	Mafic	2	TRANS		36	59
4963	W92-218VEN	AN07799	Mafic Volcanic	Mafic	2	TRANS		89	94
4964	J12-02	AN04871	Mafic Volcanic	Mafic	2	TRANS		52	72
4965	W92-218VEN	AN07791	Mafic Volcanic	Mafic	2	TRANS		54	72
4966	W92-218VEN	AN07470	Mafic Volcanic	Mafic	2	TRANS		50	71
4967	WD92-02	92-2-101		Mafic	2	TRANS		38	71
4968	R55-02	AN08286	Mafic Volcanic	Mafic	2	TRANS		80	90
4969	J12-02	AN04882	Mafic Volcanic	Mafic	2	TRANS		53	68
4970	R55-02	AN08300	Mafic Volcanic	Mafic	2	TRANS		93	95
4971	R55-02	AN09158	Mafic Volcanic	Mafic	2	TRANS		89	96
4972	J12-02	AN04889	Mafic Volcanic	Mafic	2	TRANS		97	98
4973	W92-218VEN	AN07779	Mafic Volcanic	Mafic	2	TRANS		54	72
4974	W92-226G	AN07869	Chemical Sedimentary Rock	Mafic	2	TRANS		37	61
4975	R55-01	AN08255	Mafic Volcanic	Mafic	2	TRANS		35	60
4976	R56-01	AN07588	Mafic Volcanic	Mafic	2	TRANS		40	63
4977	R56-01	AN09178	Mafic Volcanic	Mafic	2	TRANS		93	97
4978	R55-02	AN09160	Mafic Volcanic	Mafic	2	TRANS		93	97
4979	R55-01	AN08257	Mafic Volcanic	Mafic	2	TRANS		45	65
4980	W92-218VEN	AN07486	Mafic Volcanic	Mafic	2	TRANS		41	60
4981	W92-218VEN	AN04856	Mafic Volcanic	Mafic	2	TRANS		44	72
4982	W92-218VEN	AN07788	Mafic Volcanic	Mafic	2	TRANS		47	70
4983	J12-02	AN04880	Mafic Volcanic	Mafic	2	TRANS		63	86
4984	R55-02	AN09156	Chemical Sedimentary Rock	Mafic	2	TRANS		42	67
4985	R55-02	AN09159	Mafic Volcanic	Mafic	2	TRANS		49	70
4986	W92-218VEN	AN07471	Chemical Sedimentary Rock	Mafic	2	TRANS		97	97
4987	W92-218VEN	AN07473	Mafic Volcanic	Mafic	2	TRANS		51	65
4988	J12-02	AN04881	Mafic Volcanic	Mafic	2	TRANS		47	62
4989	W92-218VEN	AN07787	Mafic Volcanic	Mafic	2	TRANS		37	62
4990	R56-02	AN08278	Mafic Volcanic	Mafic	2	TRANS		31	54

4991	R55-02	AN09153	Mafic Volcanic	Mafic	2	TRANS		43	65
4992	R56-01	AN07593	Mafic Volcanic	Mafic	2	TRANS		96	99
4993	R55-01	AN08254	Mafic Volcanic	Mafic	2	TRANS		40	63
4994	W92-218VEN	AN07726	Mafic Volcanic	Mafic	2	TRANS		85	93
4995	J12-02	AN04874	Mafic Volcanic	Mafic	2	TRANS		47	77
4996	R55-02	AN09151	Mafic Volcanic	Mafic	2	TRANS		56	74
4997	J12-03	AN08001	Mafic Volcanic	Mafic	2	TRANS		53	74
4998	J12-03	AN08003	Mafic Volcanic	Mafic	2	TRANS		46	69
4999	W92-218VEN	AN04854	Chemical Sedimentary Rock	Mafic	2	TRANS		36	59
5000	R55-02	AN08291	Mafic Volcanic	Mafic	2	TRANS		67	75
5001	W92-218VEN	AN07778	Mafic Volcanic	Mafic	2	TRANS		42	64
5002	R55-01	AN08251	Mafic Volcanic	Mafic	2	TRANS		45	68
5003	W92-218VEN	AN07732	Mafic Volcanic	Mafic	2	TRANS		46	65
5004	J12-02	AN04891	Ultramafic Volcanic	Mafic	2	TRANS		97	98
5005	R55-02	AN09152	Mafic Volcanic	Mafic	2	TRANS		67	79
5006	W92-218VEN	AM03459	Mafic Volcanic	Mafic	2	TRANS		46	69
5007	R55-02	AN09201	Mafic Volcanic	Mafic	2	TRANS		61	79
5008	J12-02	AN04890	Ultramafic Volcanic	Mafic	2	TRANS		98	99
5009	R55-02	AN08283	Chemical Sedimentary Rock	Mafic	2	TRANS		47	69
5010	R55-02	AN09154	Mafic Volcanic	Mafic	2	TRANS		31	58
5011	W92-218VEN	AM03472	Mafic Volcanic	Mafic	2	TRANS		50	71
5012	J12-02	AP00708	Mafic Volcanic	Mafic	2	TRANS		46	68
5013	R55-02	AN08282	Chemical Sedimentary Rock	Mafic	2	TRANS		54	69
5014	W92-218VEN	AN07780	Mafic Volcanic	Mafic	2	TRANS		66	81
5015	W92-218VEN	AN07752	Mafic Volcanic	Mafic	2	TRANS		65	90
5016	R56-02	AN08272	Mafic Volcanic	Mafic	2	TRANS		26	51
5017	W92-218VEN	AN07781	Mafic Volcanic	Mafic	2	TRANS		60	76
5018	W92-218VEN	AN07789	Mafic Volcanic	Mafic	2	TRANS		38	63
5019	W92-218VEN	AN07776	Mafic Volcanic	Mafic	2	TRANS		49	70
5020	J12-02	AP00706	Mafic Volcanic	Mafic	2	TRANS		55	74
5021	W92-218VEN	AM03471	Mafic Volcanic	Mafic	2	TRANS		60	79
5022	W92-218VEN	AN07792	Mafic Volcanic	Mafic	2	TRANS		51	71
5023	J12-02	AN04883	Mafic Volcanic	Mafic	2	TRANS		55	71
5024	W92-218VEN	AN07721	Mafic Volcanic	Mafic	2	TRANS		45	70
5025	R56-02	AN08277	Mafic Volcanic	Mafic	2	TRANS		41	64
5026	W92-218VEN	AN07775	Mafic Volcanic	Mafic	2	TRANS		54	72
5027	R55-02	AN08281	Chemical Sedimentary Rock	Mafic	2	TRANS		50	65
5028	J12-03	AP02223	Mafic Volcanic	Mafic	2	TRANS		55	76
5029	W92-218VEN	AN07785	Mafic Volcanic	Mafic	2	TRANS		52	69
5030	W92-218VEN	AM03469	Mafic Volcanic	Mafic	2	TRANS		33	55
5031	W92-218VEN	AM03457	Mafic Volcanic	Mafic	2	TRANS		40	61
5032	W92-218VEN	AN07777	Mafic Volcanic	Mafic	2	TRANS		55	74
5033	J12-02	AP00712	Mafic Volcanic	Mafic	2	TRANS		52	75
5034	J12-03	AP02222	Mafic Volcanic	Mafic	2	TRANS		94	98
5035	W92-218VEN	AN07672	Ultramafic Volcanic	Mafic	2	TRANS		75	85
5036	WD92-02	92-2-84		Mafic	2	TRANS		53	74
5037	W92-218VEN	AM03458	Mafic Volcanic	Mafic	2	TRANS		85	92
5038	W92-218VEN	AM03460	Mafic Volcanic	Mafic	2	TRANS		42	61

5039	W92-218VEN	AN07786	Ultramafic Volcanic	Mafic		2	TRANS			51	67
5040	W92-218VEN	AN07770	Mafic Volcanic	Mafic		2	TRANS			57	76
5041	R56-01	AN07592	Mafic Volcanic	Mafic		2	TRANS			98	99
5042	J12-03	AP02227	Mafic Volcanic	Mafic		2	TRANS			78	93
5043	WD92-02	BON-043		Mafic		2	TRANS			32	54
5044	R55-02	AN08290	Mafic Volcanic	Mafic		2	TRANS			54	68
5045	W92-218VEN	AN07784	Mafic Volcanic	Mafic		2	TRANS			56	74
5046	J12-02	AP00711	Mafic Volcanic	Mafic		2	TRANS			45	69
5047	WD92-02	BON-042		Mafic		2	TRANS			26	56
5048	J12-03	AP02228	Mafic Volcanic	Mafic		2	TRANS			43	69
5049	J12-02	AP00707	Ultramafic Volcanic	Mafic		2	TRANS			82	90
5050	J12-03	AP02225	Mafic Volcanic	Mafic		3	CALC-ALK			83	95
5051	W92-218VEN	AN07487	Mafic Volcanic	Mafic		3	CALC-ALK			39	63
5052	W92-218VEN	AM03456	Mafic Volcanic	Mafic		3	CALC-ALK			46	61
5053	J12-03	AP02226	Mafic Volcanic	Mafic		3	CALC-ALK			84	95
5054	J12-03	AP02229	Mafic Volcanic	Mafic			?	No Y		56	80
5055	W92-218VEN	AN07751	Mafic Volcanic	FeTi mafic	High Ti		THOL			82	96
5056	W92-218VEN	AN07658	Mafic Volcanic	FeTi mafic	High Ti		THOL			44	70
5057	J41-04	AN07086	Mafic Volcanic	FeTi mafic	High Ti		THOL			40	61
5058	W92-218VEN	AN07722	Mafic Volcanic	FeTi mafic	High Ti		THOL			45	67
5059	W92-218VEN	AN07701	Mafic Volcanic	FeTi mafic	High Ti		THOL			31	59
5060	W92-218VEN	AN07498	Mafic Volcanic	FeTi mafic	High Ti		THOL			55	66
5061	W92-218VEN	AN07740	Mafic Volcanic	FeTi mafic	High Ti		THOL			94	99
5062	W92-218VEN	AN07709	Mafic Volcanic	FeTi mafic	High Ti		THOL			37	67
5063	W92-218VEN	AN07712	Mafic Volcanic	FeTi mafic	High Ti		THOL			45	72
5064	J41-03	AN07069	Mafic Volcanic	FeTi mafic	High Ti		THOL			33	65
5065	J41-03	AN07082	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL			34	66
5066	W92-218VEN	AN07733	Mafic Volcanic	FeTi mafic	High Ti		THOL			44	67
5067	W92-218VEN	AN07704	Mafic Volcanic	FeTi mafic	High Ti		THOL			33	62
5068	W92-218VEN	AN07705	Mafic Volcanic	FeTi mafic	High Ti		THOL			35	63
5069	W92-226G	AN07856	Mafic Volcanic	FeTi mafic	High Ti		THOL			98	99
5070	W92-218VEN	AN07664	Mafic Volcanic	FeTi mafic	High Ti		THOL			39	67
5071	W92-218VEN	AN07706	Mafic Volcanic	FeTi mafic	High Ti		THOL			39	71
5072	W92-218VEN	AN07745	Mafic Volcanic	FeTi mafic	High Ti		THOL			84	95
5073	J41-04	AN07090	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL			34	64
5074	W92-218VEN	AN00898	Mafic Volcanic	FeTi mafic	High Ti		THOL			73	83
5075	W92-218VEN	AN07714	Mafic Volcanic	FeTi mafic	High Ti		THOL			32	69
5076	W92-218VEN	AN07717	Mafic Volcanic	FeTi mafic	High Ti		THOL			31	63
5077	W92-218VEN	AN07725	Mafic Volcanic	FeTi mafic	High Ti		THOL			87	97
5078	W92-218VEN	AN07707	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL			25	59
5079	W92-218VEN	AN07662	Mafic Volcanic	FeTi mafic	High Ti		THOL			38	65
5080	W92-218VEN	AN07742	Mafic Volcanic	FeTi mafic	High Ti		THOL			87	97
5081	J41-04	AN07089	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL			38	68
5082	W92-218VEN	AN07737	Mafic Volcanic	FeTi mafic	High Ti		THOL			47	70
5083	W92-218VEN	AN07659	Mafic Volcanic	FeTi mafic	High Ti		THOL			41	66
5084	W92-218VEN	AN07735	Mafic Volcanic	FeTi mafic	High Ti		THOL			58	82
5085	J41-03	AN07070	Mafic Volcanic	FeTi mafic	High Ti		THOL			38	64
5086	W92-218VEN	AN07750	Mafic Volcanic	FeTi mafic	High Ti		THOL			87	97

5087	W92-218VEN	AN04863	Mafic Volcanic	FeTi mafic	High Ti	THOL			44	70
5088	W92-218VEN	AN07724	Mafic Volcanic	FeTi mafic	High Ti	THOL			62	78
5089	W92-218VEN	AN07711	Mafic Volcanic	FeTi mafic	High Ti	THOL			44	69
5090	W92-218VEN	AN07747	Mafic Volcanic	FeTi mafic	High Ti	THOL			42	67
5091	W92-218VEN	AN07660	Mafic Volcanic	FeTi mafic	High Ti	THOL			34	59
5092	W92-218VEN	AN07708	Mafic Volcanic	FeTi mafic	High Ti	TRANS			28	58
5093	W92-218VEN	AN07665	Mafic Volcanic	FeTi mafic	High Ti	TRANS			28	60
5094	W92-218VEN	AN07453	Mafic Volcanic	FeTi mafic	High Ti	TRANS			42	73
5095	W92-218VEN	AN07748	Mafic Volcanic	FeTi mafic	High Ti	TRANS			83	92
5096	W92-218VEN	AN07749	Mafic Volcanic	FeTi mafic	High Ti	TRANS			91	96
5097	W92-218VEN	AN07663	Mafic Volcanic	FeTi mafic	High Ti	TRANS			31	63
5098	W92-218VEN	AN07657	Mafic Volcanic	FeTi mafic	High Ti	TRANS			33	63
5099	W92-218VEN	AN07661	Mafic Volcanic	FeTi mafic	High Ti	TRANS			28	58
5100	J12-02	AN04878	Mafic Volcanic	FeTi mafic	High Ti	TRANS			85	93
5101	W92-218VEN	AN00899	Mafic Volcanic	FeTi mafic	High Ti	TRANS			75	88
5102	W92-218VEN	AN07458	Mafic Volcanic	FeTi mafic	High Ti	TRANS			38	68
5103	W92-218VEN	AN07746	Mafic Volcanic	FeTi mafic	High Ti	TRANS			70	85
5104	W92-218VEN	AN07702	Mafic Volcanic	FeTi mafic	High Ti	TRANS			42	66
5105	W92-218VEN	AN07736	Mafic Volcanic	FeTi mafic	High Ti	TRANS			35	66
5106	J12-02	AN04876	Mafic Volcanic	FeTi mafic	High Ti	TRANS			51	76
5107	W92-218VEN	AN07755	Mafic Volcanic	FeTi mafic	High Ti	TRANS			47	77
5108	W92-218VEN	AN07734	Mafic Volcanic	FeTi mafic	High Ti	TRANS			70	91
5109	W92-218VEN	AN07713	Mafic Volcanic	FeTi mafic	High Ti	TRANS			37	66
5110	W92-218VEN	AN04857	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			40	70
5111	W92-218VEN	AN07452	Mafic Volcanic	FeTi mafic	High Ti	TRANS			36	68
5112	W92-218VEN	AN07762	Mafic Volcanic	FeTi mafic	High Ti	TRANS			37	69
5113	J12-02	AN04879	Ultramafic Volcanic	FeTi mafic	High Ti	TRANS			91	96
5114	W92-218VEN	AN07761	Mafic Volcanic	FeTi mafic	High Ti	TRANS			37	66
5115	W92-218VEN	AN07744	Mafic Volcanic	FeTi mafic	High Ti	TRANS			42	75
5116	W92-226G	AN07870	Mafic Volcanic	FeTi mafic	High Ti	TRANS			42	67
5117	W92-218VEN	AN07754	Mafic Volcanic	FeTi mafic	High Ti	TRANS			85	97
5118	W92-218VEN	AN07455	Mafic Volcanic	FeTi mafic	High Ti	TRANS			34	69
5119	R56-02	AN09180	Mafic Volcanic	FeTi mafic	High Ti	TRANS			34	64
5120	W92-218VEN	AN07703	Mafic Volcanic	FeTi mafic	High Ti	TRANS			90	96
5121	J12-02	AN04877	Ultramafic Volcanic	FeTi mafic	High Ti	TRANS			89	95
5122	W92-218VEN	AN07459	Mafic Volcanic	FeTi mafic	High Ti	TRANS			28	58
5123	W92-218VEN	AN04853	Mafic Volcanic	FeTi mafic	High Ti	TRANS			89	96
5124	J12-02	AN04873	Mafic Volcanic	FeTi mafic	High Ti	TRANS			51	78
5125	W92-218VEN	AN07753	Mafic Volcanic	FeTi mafic	High Ti	TRANS			64	88
5126	W92-218VEN	AN07782	Mafic Volcanic	FeTi mafic	High Ti	TRANS			40	69
5127	J12-03	AP02232	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			44	69
5128	W92-218VEN	AN07757	Mafic Volcanic	FeTi mafic	High Ti	TRANS			38	68
5129	J12-03	AP02231	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			41	71
5130	W92-218VEN	AN07758	Mafic Volcanic	FeTi mafic	High Ti	TRANS			38	66
5131	J12-03	AP02230	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			33	65
5132	W92-218VEN	AN04852	Mafic Volcanic	FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	81	88
5133	W92-226G	AN05201	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	39	68
5134	W92-218VEN	AN00897	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	48	74

5135	W92-226G	AN07858	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	42	71
5136	R56-02	AN08264	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	37	62
5137	W92-226G	AN07865	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	63	79
5138	W92-226G	AN07866	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	39	68
5139	W92-218VEN	AN07800	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	49	72
5140	W92-226G	AN05203	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	34	64
5141	W92-226G	AN07867	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	33	64
5142	R56-01	AN07574	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	28	58
5143	W92-226G	AN07868	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	31	64
5144	J41-04	AN07569	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	39	69
5145	W92-218VEN	AN07472	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	49	74
5146	J41-03	AN07061	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	38	71
5147	R56-01	AN07572	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	34	65
5148	R55-02	AN09188	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	32	68
5149	J41-04	AN07551	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	33	67
5150	W92-218VEN	AN07783	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	48	74
5151	J41-03	AN07063	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	36	67
5152	J41-03	AN07054	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	28	59
5153	J41-03	AN07058	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	38	68
5154	R55-01	AN07599	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	40	67
5155	J41-03	AN07057	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	37	65
5156	J41-03	AN07055	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	34	65
5157	J41-04	AN07552	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	33	66
5158	R55-01	AN07597	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	34	63
5159	J41-03	AN07062	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	32	61
5160	J41-03	AN07051	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	29	65
5161	J41-04	AN07567	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	32	64
5162	J41-04	AN07554	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	30	63
5163	W92-218VEN	AN07723	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	19	54
5164	J41-03	AN07052	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	34	65
5165	J41-04	AN07559	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	39	67
5166	J41-04	AN07099	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	34	66
5167	R55-02	AN08288	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	36	65
5168	J41-04	AN07570	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	32	69
5169	J41-03	AN07056	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	34	68
5170	J41-04	AN07568	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	67
5171	J41-04	AN07100	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	33	67
5172	J41-04	AN07553	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	29	63
5173	J41-04	AN07095	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	58	72
5174	J41-04	AN07560	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	34	66
5175	J41-03	AN07059	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	57	73
5176	J41-04	AN07097	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	36	66
5177	W92-218VEN	AN07756	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	81	94
5178	J12-03	AP02234	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	32	73
5179	J41-03	AN07060	Clastic Sedimentary Rock	Mafic high-Mg-Cr	Mg gabbro?	TRANS	TiO2 = 1.0 %		64	76
5180	WD92-02	92-2-125		Exhalative sediment	Carbonate-rich?				0	0
5181	93-BMD-001	6311		Rhyolite X	X-a	THOL			54	28
5182	93-BMD-001			Rhyolite X	X-a	THOL			59	33

5183	93-BMD-001	6323		Rhyolite X	X-a	THOL			61	35
5184	93-BMD-001	29560		Rhyolite X	X-a	THOL			61	35
5185	93-BMD-001	29559		Rhyolite X	X-a	THOL			68	43
5186	93-BMD-001	29558		Rhyolite X	X-a	THOL			49	30
5187	93-BMD-001	3015		Rhyolite X	X-a	THOL			54	30
5188	93-BMD-001	3014		Rhyolite X	X-a	THOL			53	32
5189	93-BMD-001	3013		Rhyolite X	X-a	THOL			53	31
5190	93-BMD-001	8376		Rhyolite X	X-a	THOL			57	35
5191	93-BMD-001	59676		Rhyolite X	X-a	THOL			53	27
5192	93-BMD-001	59675		Rhyolite X	X-b	THOL			55	35
5193	J41-05	AP00153	Felsic Volcanic	Rhyolite X	X-b	THOL			79	74
5194	J31-01	AN09234	Alkalic Volcanic/Intrusive	Rhyolite X	X-b	THOL			90	63
5195	W93-226KAM	AP02824	Alkalic Volcanic/Intrusive	Rhyolite X	X-b	THOL			38	30
5196	W93-226KAM	AP02822	Alkalic Volcanic/Intrusive	Rhyolite X	X-b	THOL			34	40
5197	G62-13	AP01667	Felsic Volcanic	Rhyolite A	A-1	THOL			16	41
5198	G62-15	AP01678	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			36	54
5199	G62-15	AP01694	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			40	50
5200	J52-01	AN05159	Felsic Volcanic	Rhyolite A	A-1	THOL			32	38
5201	G62-14	AP01165	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			64	64
5202	W93-226KAM	AP02812	Felsic Volcanic	Rhyolite A	A-1	THOL			51	50
5203	J51-03	AN05175	Felsic Volcanic	Rhyolite A	A-1	THOL			35	54
5204	J51-02	AN05166	Felsic Volcanic	Rhyolite A	A-1	THOL			26	29
5205	J51-01	AN08043	Felsic Volcanic	Rhyolite A	A-1	THOL			53	50
5206	J51-01	AN08038	Felsic Volcanic	Rhyolite A	A-1	THOL			57	72
5207	J51-02	AN05172	Felsic Volcanic	Rhyolite A	A-1	THOL			33	38
5208	J51-03	AN05177	Felsic Volcanic	Rhyolite A	A-1	THOL			43	40
5209	J51-03	AN05181	Felsic Volcanic	Rhyolite A	A-1	THOL			52	54
5210	J51-01	AN08041	Felsic Volcanic	Rhyolite A	A-1	THOL			39	44
5211	J51-03	AN05185	Felsic Volcanic	Rhyolite A	A-1	THOL			35	42
5212	93-BMD-001			Rhyolite A	A-1	THOL			41	24
5213	J51-03	AN05182	Felsic Volcanic	Rhyolite A	A-1	THOL			54	58
5214	J51-03	AN05184	Felsic Volcanic	Rhyolite A	A-1	THOL			64	54
5215	J51-03	AN05183	Felsic Volcanic	Rhyolite A	A-1	THOL			43	36
5216	R46-07	AP00766	Felsic Volcanic	Rhyolite A	A-1	THOL			55	48
5217	J51-03	AN05174	Felsic Volcanic	Rhyolite A	A-1	THOL			42	44
5218	R46-08	AP00779	Felsic Volcanic	Rhyolite A	A-1	THOL			34	36
5219	J51-01	AN08039	Felsic Volcanic	Rhyolite A	A-1	THOL			51	44
5220	J51-03	AN05176	Felsic Volcanic	Rhyolite A	A-1	THOL			43	36
5221	R46-08	AP00778	Felsic Volcanic	Rhyolite A	A-1	THOL			47	39
5222	W93-226KAM	AP02819	Felsic Volcanic	Rhyolite A	A-1	THOL			78	51
5223	93-BMD-001			Rhyolite A	A-2	TRANS			40	20
5224	J51-01	AN08040	Felsic Volcanic	Rhyolite A	A-2	TRANS			58	38
5225	93-BMD-001	29547		Rhyolite A	A-2	TRANS			35	41
5226	93-BMD-001			Rhyolite A	A-2	TRANS			38	18
5227	93-BMD-001			Rhyolite A	A-2	TRANS			62	38
5228	93-BMD-001			Rhyolite A	A-2	TRANS			46	36
5229	93-BMD-001			Rhyolite A	A-2	TRANS			45	24
5230	J52-01	AN05157	Felsic Volcanic	Rhyolite A	A-2	TRANS			41	41

5231	J52-01	AN05156	Felsic Volcanic	Rhyolite A	A-2	TRANS			33	37
5232	J31-01	AN09233	Felsic Volcanic	Rhyolite A	A-2	TRANS			69	61
5233	J52-01	AN05162	Felsic Volcanic	Rhyolite A	A-2	TRANS			25	28
5234	J41-05	AN07900	Felsic Volcanic	Rhyolite A	A-2	TRANS			31	46
5235	93-BMD-001	29504		Rhyolite A	A-2	TRANS			43	26
5236	R56-04	AP02689	Felsic Volcanic	Rhyolite A	A-2	TRANS			55	59
5237	J41-06	AN05198	Felsic Volcanic	Rhyolite A	A-2	TRANS			52	58
5238	J41-05	AP00152	Felsic Volcanic	Rhyolite A	A-2	TRANS			47	59
5239	J31-01	AN09235	Felsic Volcanic	Rhyolite A	A-2	TRANS			53	54
5240	J52-01	AN05158	Felsic Volcanic	Rhyolite A	A-2	TRANS			72	52
5241	J31-01	AN09238	Felsic Volcanic	Rhyolite A	A-2	TRANS			38	46
5242	93-BMD-001	59677		Rhyolite A	A-2	TRANS			29	34
5243	J52-01	AN05160	Felsic Volcanic	Rhyolite A	A-2	TRANS			37	46
5244	R56-07	AP03402	Felsic Volcanic	Rhyolite A	A-2	TRANS			88	78
5245	R46-07	AP02117	Felsic Volcanic	Rhyolite A	A-2	TRANS			84	84
5246	R46-07	AP00772	Felsic Volcanic	Rhyolite A	A-2	TRANS			74	74
5247	93-BMD-001			Rhyolite A	A-2	TRANS			31	40
5248	R56-03	AP02653	Felsic Volcanic	Rhyolite A	A-2	TRANS			57	67
5249	93-BMD-001	16814		Rhyolite A	A-2	TRANS			30	43
5250	J31-01	AN09236	Felsic Volcanic	Rhyolite A	A-2	TRANS			42	53
5251	R56-03	AP02668	Felsic Volcanic	Rhyolite A	A-2	TRANS			73	82
5252	93-BMD-001			Rhyolite A	A-2	TRANS			30	41
5253	R56-03	AP02656	Felsic Volcanic	Rhyolite A	A-2	TRANS			21	45
5254	93-BMD-001			Rhyolite A	A-2	TRANS			29	39
5255	J41-05	AN07899	Felsic Volcanic	Rhyolite A	A-2	TRANS			44	41
5256	93-BMD-001	9714		Rhyolite A	A-2	TRANS			28	40
5257	R56-04	AP02691	Felsic Volcanic	Rhyolite A	A-2	TRANS			86	77
5258	R46-03	AN07895	Felsic Volcanic	Rhyolite A	A-2	TRANS			74	76
5259	J52-01	AN05154	Felsic Volcanic	Rhyolite A	A-2	TRANS			42	39
5260	R56-03	AP02654	Felsic Volcanic	Rhyolite A	A-2	TRANS			51	51
5261	R56-03	AP02652	Felsic Volcanic	Rhyolite A	A-2	TRANS			46	57
5262	R46-08	AP00786	Felsic Volcanic	Rhyolite A	A-2	TRANS			47	59
5263	R56-07	AP03403	Felsic Volcanic	Rhyolite A	A-2	TRANS			73	69
5264	R56-03	AP02667	Felsic Volcanic	Rhyolite A	A-2	TRANS			48	63
5265	93-BMD-001	59674		Rhyolite A	A-2	TRANS			36	46
5266	R56-07	AP03404	Felsic Volcanic	Rhyolite A	A-2	TRANS			62	68
5267	R56-07	AP03408	Felsic Volcanic	Rhyolite A	A-2	TRANS			89	81
5268	R56-07	AP03409	Felsic Volcanic	Rhyolite A	A-2	TRANS			92	90
5269	R46-07	AP00773	Felsic Volcanic	Rhyolite A	A-2	TRANS			62	69
5270	93-BMD-001	73077		Rhyolite A	A-2	TRANS			30	41
5271	R56-07	AP03407	Felsic Volcanic	Rhyolite A	A-2	TRANS			69	67
5272	J41-06	AN05194	Felsic Volcanic	Rhyolite A	A-2	TRANS			42	55
5273	R56-04	AP02686	Felsic Volcanic	Rhyolite A	A-2	TRANS			53	52
5274	R46-08	AP00789	Felsic Volcanic	Rhyolite A	A-2	TRANS			62	74
5275	R55-04	AP00751	Felsic Volcanic	Rhyolite A	A-2	TRANS			80	79
5276	R56-07	AP03405	Felsic Volcanic	Rhyolite A	A-2	TRANS			60	49
5277	R56-07	AP03406	Felsic Volcanic	Rhyolite A	A-2	TRANS			71	67
5278	R56-04	AP02687	Felsic Volcanic	Rhyolite A	A-2	TRANS			70	64

5279	J52-01	AN08049	Felsic Volcanic	Rhyolite A	A-2	TRANS			34	42
5280	R56-07	AP03426	Felsic Volcanic	Rhyolite A	A-2	TRANS			88	92
5281	93-BMD-001	29503		Rhyolite A	A-2	TRANS			36	43
5282	J31-01	AN09237	Felsic Volcanic	Rhyolite A	A-2	TRANS			53	61
5283	J41-06	AN05199	Felsic Volcanic	Rhyolite A	A-2	TRANS			31	50
5284	J41-05	AN09249	Felsic Volcanic	Rhyolite A	A-2	TRANS			29	51
5285	W93-226KAM	AP02816	Felsic Volcanic	Rhyolite A	A-2	TRANS			73	67
5286	R46-09	AP02113	Felsic Volcanic	Rhyolite A	A-2	TRANS			50	68
5287	R56-07	AP03423	Felsic Volcanic	Rhyolite A	A-2	TRANS			64	71
5288	R46-07	AP00774	Felsic Volcanic	Rhyolite A	A-2	TRANS			76	80
5289	R46-07	AP00771	Felsic Volcanic	Rhyolite A	A-2	TRANS			75	77
5290	R46-08	AP00788	Felsic Volcanic	Rhyolite A	A-2	TRANS			68	71
5291	R56-03	AP02670	Felsic Volcanic	Rhyolite A	A-2	TRANS			51	45
5292	R56-07	AP03425	Felsic Volcanic	Rhyolite A	A-2	TRANS			77	83
5293	R56-04	AP02684	Felsic Volcanic	Rhyolite A	A-2	TRANS			81	80
5294	J41-06	AN05200	Felsic Volcanic	Rhyolite A	A-2	TRANS			49	62
5295	R56-03	AP02673	Felsic Volcanic	Rhyolite A	A-2	TRANS			85	64
5296	R56-03	AP02671	Felsic Volcanic	Rhyolite A	A-2	TRANS			59	49
5297	J31-01	AN09224	Felsic Volcanic	Rhyolite A	A-3	CALC-ALK			46	53
5298	R46-06	AN09230	Felsic Volcanic	Rhyolite B	B-1	THOL			27	40
5299	W93-226KAM	AP02814	Felsic Volcanic	Rhyolite B	B-1	THOL			22	29
5300	R46-05	AP00162	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		46	65
5301	G62-14	AP01060	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		100	100
5302	R56-03	AP02669	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		86	92
5303	R55-04	AP00755	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		75	79
5304	G62-14	AP01185	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		61	68
5305	R55-03	AN09206	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		64	71
5306	R55-04	AP00760	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		54	58
5307	R56-03	AP02662	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		37	60
5308	R56-04	AP02683	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		91	89
5309	R56-07	AP03421	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		40	61
5310	R56-03	AP02661	Felsic Volcanic	Rhyolite B	B-2	TRANS			35	50
5311	R56-03	AP02659	Felsic Volcanic	Rhyolite B	B-2	TRANS			36	38
5312	W93-226KAM	AP02817	Felsic Volcanic	Rhyolite B	B-2	TRANS			75	69
5313	R55-03	AN09208	Felsic Volcanic	Rhyolite B	B-2	TRANS			49	55
5314	J41-06	AN05191	Felsic Volcanic	Rhyolite B	B-2	TRANS			54	51
5315	J41-06	AN05190	Intermediate Volcanic	Rhyolite B	B-2	TRANS			58	62
5316	R56-07	AP03410	Felsic Volcanic	Rhyolite B	B-2	TRANS			87	84
5317	J52-01	AN05155	Felsic Volcanic	Rhyolite B	B-2	TRANS			42	52
5318	R56-03	AP02672	Intermediate Volcanic	Rhyolite B	B-2	TRANS			67	70
5319	J51-02	AN05164	Felsic Volcanic	Rhyolite B	B-2	TRANS			22	28
5320	J51-02	AN05171	Felsic Volcanic	Rhyolite B	B-2	TRANS			31	37
5321	J51-02	AN05165	Felsic Volcanic	Rhyolite B	B-2	TRANS			30	41
5322	G62-13	AP00716	Ultamafic Intrusive Rock	Rhyolite B	B-3	CALC-ALK			69	80
5323	R55-03	AN09202	Intermediate Volcanic	Rhyolite B	B-3	CALC-ALK			93	92
5324	J51-03	AN05186	Intermediate Volcanic	Dacite		1 THOL			43	43
5325	G62-14	AP01172	Felsic Volcanic	Dacite		2 TRANS	HighZr/Al		69	80
5326	G62-14	AP01058	Felsic Volcanic	Dacite		2 TRANS	HighZr/Al		93	96

5327	G62-14	AP01182	Intermediate Volcanic	Dacite		2	TRANS	HighZr/Al		75	78
5328	R55-03	AN09203	Intermediate Volcanic	Dacite		2	TRANS	HighZr/Al		74	81
5329	R55-04	AP00754	Intermediate Volcanic	Dacite		2	TRANS	HighZr/Al		58	67
5330	R56-07	AP03438	Felsic Volcanic	Dacite		2	TRANS			37	62
5331	J51-01	AN08046	Felsic Volcanic	Dacite		2	TRANS			29	46
5332	R56-03	AP02664	Felsic Volcanic	Dacite		2	TRANS			19	48
5333	R55-04	AP00167	Intermediate Volcanic	Dacite		2	TRANS			44	56
5334	R55-04	AP00753	Felsic Volcanic	Dacite		2	TRANS			60	67
5335	R55-04	AP00758	Intermediate Volcanic	Dacite		2	TRANS			60	68
5336	R56-04	AP02690	Felsic Volcanic	Dacite		2	TRANS			73	69
5337	W93-226KAM	AP02830	Felsic Volcanic	Dacite		2	TRANS			85	95
5338	R56-03	AP02660	Intermediate Volcanic	Dacite		2	TRANS			50	58
5339	R56-04	AP02682	Intermediate Volcanic	Dacite		2	TRANS			82	81
5340	R55-04	AP00165	Intermediate Volcanic	Dacite		2	TRANS			57	65
5341	W93-226KAM	AP02821	Intermediate Volcanic	Dacite		2	TRANS			30	49
5342	W93-226KAM	AP02823	Intermediate Volcanic	Dacite		2	TRANS			27	50
5343	R55-04	AP00169	Intermediate Volcanic	Dacite		2	TRANS			31	58
5344	R55-04	AP00763	Intermediate Volcanic	Dacite		2	TRANS			38	54
5345	J31-02	AN07889	Felsic Volcanic	Dacite		2	TRANS			71	71
5346	J31-02	AN07890	Intermediate Volcanic	Dacite		2	TRANS			57	65
5347	J31-01	AN09239	Intermediate Volcanic	Dacite		2	TRANS			39	60
5348	J41-06	AN05197	Intermediate Volcanic	Dacite		2	TRANS			37	50
5349	J41-06	AN05196	Intermediate Volcanic	Dacite		2	TRANS			64	66
5350	G62-14	AP01151	Intermediate Volcanic	Dacite		2	TRANS			55	72
5351	G62-14	AP01153	Mafic Volcanic	Dacite		3	CALC-ALK			73	83
5352	93-BMD-001			Dacite		3	CALC-ALK	Low Zr/Al		30	17
5353	93-BMD-001			Dacite		4	ALK	Higher Nb		54	98
5354	W93-226KAM	AP02813	Intermediate Volcanic	High-Ti dacite		1	THOL			31	55
5355	J51-01	AN08047	Intermediate Volcanic	High-Ti dacite		2	TRANS			48	67
5356	J41-06	AN05192	Intermediate Volcanic	High-Ti dacite		2	TRANS			36	59
5357	R55-03	AN09213	Intermediate Volcanic	High-Ti dacite		2	TRANS			34	56
5358	G62-15	AP02203	Mafic Volcanic	High-Ti dacite		2	TRANS			96	97
5359	R55-03	AN09207	Mafic Volcanic	High-Ti dacite		2	TRANS			41	61
5360	R55-03	AN09211	Intermediate Volcanic	High-Ti dacite		2	TRANS			32	53
5361	R46-08	AP00782	Mafic Volcanic	Andesite		1	THOL			18	39
5362	R46-08	AP00781	Mafic Volcanic	Andesite		1	THOL			26	49
5363	G62-13	AP00724	Mafic Volcanic	Andesite		2	TRANS			37	57
5364	J41-06	AN05193	Mafic Volcanic	Andesite		2	TRANS			33	60
5365	R55-04	AP00764	Mafic Volcanic	Andesite		2	TRANS			27	54
5366	R55-04	AP00761	Mafic Volcanic	Andesite		2	TRANS			24	60
5367	G62-14	AP01180	Intermediate Volcanic	Andesite		2	TRANS			26	48
5368	G62-14	AP01179	Intermediate Volcanic	Andesite		2	TRANS			39	54
5369	R56-07	AP03434	Mafic Volcanic	Andesite		2	TRANS			35	68
5370	J31-01	AN09240	Mafic Volcanic	Andesite		2	TRANS			29	52
5371	93-BMD-001	29536		Andesite		2	TRANS			38	56
5372	R55-04	AP00168	Intermediate Volcanic	Andesite		2	TRANS			44	61
5373	G62-15	AP02211	Chemical Sedimentary Rock	Andesite		2	TRANS			45	65
5374	G62-14	AP01154	Mafic Volcanic	Andesite		2	TRANS			48	70

5375	G62-13	AP01195	Intermediate Volcanic	Andesite		2	TRANS			32	53
5376	G62-13	AP01197	Intermediate Volcanic	Andesite		2	TRANS			34	55
5377	J52-01	AN05161	Temiskaming-type Clastic Sediment	Andesite		2	TRANS			42	54
5378	G62-13	AP00748	Mafic Volcanic	Andesite		2	TRANS			34	56
5379	R46-06	AP00172	Mafic Volcanic	Andesite		2	TRANS			68	89
5380	G62-15	AP02205	Mafic Volcanic	Andesite		2	TRANS			85	92
5381	J51-01	AN08034	Intermediate Volcanic	Andesite		2	TRANS			35	55
5382	G62-15	AP02204	Chemical Sedimentary Rock	Andesite		2	TRANS			87	91
5383	G62-15	AP02212	Chemical Sedimentary Rock	Andesite		2	TRANS			43	61
5384	G62-14	AP01178	Mafic Volcanic	Andesite		2	TRANS			29	50
5385	WMCI93	403624		Andesite		2	TRANS			31	53
5386	G62-14	AP01174	Mafic Volcanic	Andesite		2	TRANS			68	79
5387	G62-15	AP01688	Mafic Volcanic	Andesite		2	TRANS			90	94
5388	R46-03	AN07896	Chemical Sedimentary Rock	Andesite		2	TRANS			53	80
5389	WMCI93	403622		Andesite		2	TRANS			26	46
5390	R55-03	AN09214	Mafic Volcanic	Andesite		3	CALC-ALK			31	54
5391	G62-13	AP00747	Intermediate Volcanic	Andesite		3	CALC-ALK			33	56
5392	G62-15	AP02219	Mafic Volcanic	Andesite		3	CALC-ALK			51	69
5393	G62-14	AP01152	Mafic Volcanic	Andesite		3	CALC-ALK			35	60
5394	WMCI93	403627		Andesite		3	CALC-ALK			44	59
5395	G62-13	AP01194	Intermediate Volcanic	Andesite		3	CALC-ALK			33	58
5396	R46-06	AP00177	Mafic Volcanic	Andesite		3	CALC-ALK			90	97
5397	G62-13	AP00749	Intermediate Volcanic	Andesite		3	CALC-ALK			33	55
5398	G62-14	AP01181	Intermediate Volcanic	Andesite		3	CALC-ALK			46	57
5399	G62-15	AP02213	Chemical Sedimentary Rock	Andesite		3	CALC-ALK			35	59
5400	WMCI93	403629		Andesite		3	CALC-ALK			28	47
5401	WMCI93	403628		Andesite		3	CALC-ALK			28	48
5402	WMCI93	403620		Andesite		3	CALC-ALK			29	47
5403	WMCI93	403621		Andesite		3	CALC-ALK			27	48
5404	WMCI93	403619		Andesite		3	CALC-ALK			29	48
5405	G62-13	AP01196	Intermediate Volcanic	Andesite		3	CALC-ALK			30	54
5406	WMCI93	403623		Andesite		?		No Y		23	44
5407	WMCI93	403626		Andesite		?		No Y		38	55
5408	J51-01	AN08033	Mafic Volcanic	Andesite		?		No Y		31	54
5409	W93-226KAM	AP02810	Mafic Volcanic	Andesite		?		No Y		95	99
5410	J51-02	AN05168	Mafic Volcanic	Mafic		1	THOL			24	48
5411	W93-226KAM	AP02809	Mafic Volcanic	Mafic		1	THOL			93	98
5412	G62-15	AP02214	Mafic Volcanic	Mafic		1	THOL			31	56
5413	J51-01	AN08035	Mafic Volcanic	Mafic		1	THOL			52	69
5414	93-BMD-001	59671		Mafic		1	THOL			69	90
5415	G62-15	AP02217	Mafic Volcanic	Mafic		1	THOL			39	64
5416	W93-226KAM	AP02807	Mafic Volcanic	Mafic		1	THOL			96	98
5417	R46-09	AR03126	Mafic Volcanic	Mafic		1	THOL			39	63
5418	J51-01	AN08025	Mafic Volcanic	Mafic		1	THOL			45	63
5419	R46-08	AP00787	Mafic Volcanic	Mafic		1	THOL			52	68
5420	R46-09	AR03127	Mafic Volcanic	Mafic		1	THOL			51	73
5421	J51-01	AN08032	Mafic Volcanic	Mafic		1	THOL			40	62
5422	R46-06	AP00171	Mafic Volcanic	Mafic		1	THOL			38	64

5423	J51-01	AN08023	Chemical Sedimentary Rock	Mafic	1	THOL			25	47
5424	R46-09	AP02102	Mafic Volcanic	Mafic	1	THOL			82	95
5425	G62-13	AP00715	Mafic Volcanic	Mafic	1	THOL			51	72
5426	J31-02	AN07884	Mafic Volcanic	Mafic	1	THOL			33	62
5427	R46-06	AP00174	Mafic Volcanic	Mafic	1	THOL			63	78
5428	R46-09	AR03124	Mafic Volcanic	Mafic	1	THOL			41	64
5429	R46-09	AP02111	Mafic Volcanic	Mafic	1	THOL			43	63
5430	G62-15	AP01677	Mafic Volcanic	Mafic	1	THOL			76	92
5431	R46-08	AP00790	Mafic Volcanic	Mafic	1	THOL			37	65
5432	R56-07	AP03411	Chemical Sedimentary Rock	Mafic	1	THOL			24	51
5433	R55-03	AN09227	Mafic Volcanic	Mafic	1	THOL			43	70
5434	R46-09	AR03125	Mafic Volcanic	Mafic	1	THOL			42	65
5435	R46-09	AR03123	Mafic Volcanic	Mafic	1	THOL			45	69
5436	J51-02	AN05167	Mafic Volcanic	Mafic	1	THOL			20	46
5437	G62-15	AP02206	Mafic Volcanic	Mafic	1	THOL			56	73
5438	J31-02	AN07885	Mafic Volcanic	Mafic	1	THOL			33	61
5439	R46-07	AP02116	Mafic Volcanic	Mafic	1	THOL			45	57
5440	G62-13	AP00736	Mafic Volcanic	Mafic	1	THOL			66	82
5441	J31-02	AN07891	Mafic Volcanic	Mafic	1	THOL			33	59
5442	R46-09	AP02110	Mafic Volcanic	Mafic	1	THOL			43	63
5443	93-BMD-001	59673		Mafic	1	THOL			37	60
5444	R46-08	AP00783	Mafic Volcanic	Mafic	1	THOL			44	63
5445	R46-04	AP00185	Mafic Volcanic	Mafic	1	THOL			43	68
5446	J51-02	AN05170	Mafic Volcanic	Mafic	1	THOL			32	62
5447	R55-03	AN09216	Chemical Sedimentary Rock	Mafic	1	THOL			33	62
5448	R46-08	AP00785	Mafic Volcanic	Mafic	1	THOL			30	58
5449	J51-03	AN05180	Mafic Volcanic	Mafic	1	THOL			29	55
5450	G62-15	AP01692	Mafic Volcanic	Mafic	1	THOL			50	72
5451	R46-09	AP02101	Mafic Volcanic	Mafic	1	THOL			61	80
5452	J51-01	AN08037	Mafic Volcanic	Mafic	1	THOL			35	64
5453	G62-15	AP01671	Mafic Volcanic	Mafic	1	THOL			39	62
5454	R46-03	AN07892	Mafic Volcanic	Mafic	1	THOL			44	67
5455	R56-07	AP03401	Mafic Volcanic	Mafic	1	THOL			42	67
5456	G62-15	AP01695	Mafic Volcanic	Mafic	1	THOL			97	99
5457	G62-15	AP02216	Mafic Volcanic	Mafic	1	THOL			37	63
5458	R46-06	AP00176	Mafic Volcanic	Mafic	1	THOL			61	82
5459	G62-13	AP00714	Mafic Volcanic	Mafic	1	THOL			40	62
5460	R46-03	AN09241	Mafic Volcanic	Mafic	1	THOL			50	71
5461	W93-226KAM	AP02805	Mafic Volcanic	Mafic	1	THOL			93	97
5462	G62-13	AP00725	Mafic Volcanic	Mafic	1	THOL			36	61
5463	R56-07	AP03413	Chemical Sedimentary Rock	Mafic	1	THOL			32	63
5464	W93-226KAM	AP02808	Mafic Volcanic	Mafic	1	THOL			92	99
5465	G62-14	AP01162	Mafic Volcanic	Mafic	1	THOL			46	69
5466	R46-07	AP00768	Chemical Sedimentary Rock	Mafic	1	THOL			32	45
5467	G62-13	AP00728	Mafic Volcanic	Mafic	1	THOL			38	64
5468	G62-15	AP02201	Ultramafic Volcanic	Mafic	2	TRANS			96	98
5469	G62-15	AP01696	Ultramafic Volcanic	Mafic	2	TRANS			95	98
5470	R46-06	AP00175	Mafic Volcanic	Mafic	2	TRANS			77	85

5471	R55-04	AP00762	Chemical Sedimentary Rock	Mafic	2	TRANS		34	65
5472	93-BMD-001	29502		Mafic	2	TRANS		96	98
5473	R46-09	AP02105	Mafic Volcanic	Mafic	2	TRANS		60	78
5474	93-BMD-001	59670		Mafic	2	TRANS		69	88
5475	R46-08	AP00776	Mafic Volcanic	Mafic	2	TRANS		31	61
5476	R56-07	AP03412	Chemical Sedimentary Rock	Mafic	2	TRANS		29	58
5477	G62-15	AP01684	Mafic Volcanic	Mafic	2	TRANS		95	98
5478	R55-03	AN09215	Mafic Volcanic	Mafic	2	TRANS		38	64
5479	G62-13	AP00733	Mafic Volcanic	Mafic	2	TRANS		46	64
5480	R56-07	AP03414	Chemical Sedimentary Rock	Mafic	2	TRANS		33	65
5481	G62-15	AP01698	Ultramafic Volcanic	Mafic	2	TRANS		96	98
5482	R55-03	AN09209	Chemical Sedimentary Rock	Mafic	2	TRANS		34	64
5483	W93-226KAM	AP02806	Mafic Volcanic	Mafic	2	TRANS		89	98
5484	G62-13	AP00732	Mafic Volcanic	Mafic	2	TRANS		39	62
5485	G62-15	AP02218	Mafic Volcanic	Mafic	2	TRANS		41	64
5486	G62-13	AP00731	Mafic Volcanic	Mafic	2	TRANS		41	68
5487	J31-02	AN07888	Mafic Volcanic	Mafic	2	TRANS		36	60
5488	J31-02	AN09247	Mafic Volcanic	Mafic	2	TRANS		67	81
5489	R55-03	AN09217	Chemical Sedimentary Rock	Mafic	2	TRANS		38	59
5490	R46-03	AN07893	Mafic Volcanic	Mafic	2	TRANS		41	65
5491	R46-05	AP00158	Mafic Volcanic	Mafic	2	TRANS		27	55
5492	G62-15	AP01691	Mafic Volcanic	Mafic	2	TRANS		50	72
5493	G62-15	AP02208	Mafic Volcanic	Mafic	2	TRANS		43	69
5494	G62-14	AP01160	Mafic Volcanic	Mafic	2	TRANS		34	61
5495	R55-03	AN09204	Chemical Sedimentary Rock	Mafic	2	TRANS		36	64
5496	G62-14	AP01177	Mafic Volcanic	Mafic	2	TRANS		66	76
5497	R56-03	AP02679	Mafic Volcanic	Mafic	2	TRANS		44	68
5498	R56-07	AP03437	Intermediate Volcanic	Mafic	2	TRANS		55	61
5499	R46-04	AP00182	Mafic Volcanic	Mafic	2	TRANS		53	74
5500	R55-04	AP00170	Chemical Sedimentary Rock	Mafic	2	TRANS		34	61
5501	R46-09	AP02109	Mafic Volcanic	Mafic	2	TRANS		43	64
5502	J52-01	AN08050	Chemical Sedimentary Rock	Mafic	2	TRANS		52	68
5503	WMCI93	403630		Mafic	2	TRANS		16	48
5504	J31-02	AN09245	Mafic Volcanic	Mafic	2	TRANS		54	72
5505	G62-13	AP00737	Mafic Volcanic	Mafic	2	TRANS		41	61
5506	G62-15	AP02215	Mafic Volcanic	Mafic	2	TRANS		34	60
5507	R46-08	AP00791	Chemical Sedimentary Rock	Mafic	2	TRANS		37	61
5508	G62-14	AP01163	Mafic Volcanic	Mafic	2	TRANS		38	63
5509	R46-08	AP00792	Mafic Volcanic	Mafic	2	TRANS		31	58
5510	R46-09	AP02115	Mafic Volcanic	Mafic	2	TRANS		45	66
5511	G62-15	AP01672	Ultramafic Volcanic	Mafic	2	TRANS		91	96
5512	G62-13	AP00735	Mafic Volcanic	Mafic	2	TRANS		39	63
5513	R46-04	AP00184	Mafic Volcanic	Mafic	2	TRANS		42	61
5514	R46-07	AP00769	Mafic Volcanic	Mafic	2	TRANS		36	59
5515	W93-142KAM	AP02802	Mafic Volcanic	Mafic	2	TRANS		46	66
5516	J51-01	AN08029	Mafic Volcanic	Mafic	2	TRANS		33	55
5517	G62-15	AP01687	Mafic Volcanic	Mafic	2	TRANS		96	99
5518	J51-01	AN08024	Mafic Volcanic	Mafic	2	TRANS		32	53

5519	R46-05	AP00161	Mafic Volcanic	Mafic	2	TRANS		49	68
5520	93-BMD-001	631010		Mafic	2	TRANS		34	58
5521	R55-03	AN09210	Mafic Volcanic	Mafic	2	TRANS		36	61
5522	G62-14	AP01161	Mafic Volcanic	Mafic	2	TRANS		55	74
5523	R46-08	AP02120	Mafic Volcanic	Mafic	2	TRANS		68	81
5524	R46-03	AN07894	Mafic Volcanic	Mafic	2	TRANS		49	70
5525	G62-14	AP01157	Mafic Volcanic	Mafic	2	TRANS		38	61
5526	R46-06	AP00173	Mafic Volcanic	Mafic	2	TRANS		62	77
5527	R56-03	AP02666	Chemical Sedimentary Rock	Mafic	2	TRANS		43	67
5528	R46-04	AP00183	Mafic Volcanic	Mafic	2	TRANS		92	98
5529	R46-07	AP00775	Mafic Volcanic	Mafic	2	TRANS		44	66
5530	R56-07	AP03429	Mafic Volcanic	Mafic	2	TRANS		77	91
5531	93-BMD-001			Mafic	2	TRANS		33	57
5532	G62-15	AP01686	Mafic Volcanic	Mafic	2	TRANS		95	99
5533	R56-04	AP02685	Mafic Volcanic	Mafic	2	TRANS		45	70
5534	R56-07	AP03436	Mafic Volcanic	Mafic	2	TRANS		87	95
5535	W93-226KAM	AP02825	Mafic Volcanic	Mafic	2	TRANS		35	61
5536	G62-15	AP01676	Mafic Volcanic	Mafic	2	TRANS		82	93
5537	G62-15	AP01682	Mafic Volcanic	Mafic	2	TRANS		91	97
5538	W93-142KAM	AP02801	Ultramafic Volcanic	Mafic	2	TRANS		85	92
5539	J51-01	AN08030	Mafic Volcanic	Mafic	2	TRANS		51	75
5540	R56-07	AP03428	Mafic Volcanic	Mafic	2	TRANS		68	84
5541	G62-14	AP01159	Mafic Volcanic	Mafic	2	TRANS		35	62
5542	R56-07	AP03433	Mafic Volcanic	Mafic	2	TRANS		50	50
5543	R46-06	AN09232	Mafic Volcanic	Mafic	2	TRANS		50	70
5544	R56-07	AP03430	Mafic Volcanic	Mafic	2	TRANS		39	60
5545	R46-07	AP02119	Mafic Volcanic	Mafic	2	TRANS		74	83
5546	R46-05	AP00163	Mafic Volcanic	Mafic	2	TRANS		53	69
5547	J51-01	AN08036	Mafic Volcanic	Mafic	2	TRANS		28	51
5548	R56-03	AP02655	Mafic Volcanic	Mafic	2	TRANS		37	66
5549	G62-15	AP01673	Mafic Volcanic	Mafic	2	TRANS		55	74
5550	G62-15	AP01675	Mafic Volcanic	Mafic	2	TRANS		89	97
5551	G62-15	AP01670	Mafic Volcanic	Mafic	2	TRANS		47	72
5552	G62-14	AP01156	Mafic Volcanic	Mafic	2	TRANS		36	61
5553	G62-14	AP01158	Mafic Volcanic	Mafic	2	TRANS		43	65
5554	R46-03	AN09243	Mafic Volcanic	Mafic	2	TRANS		63	79
5555	R46-09	AP02112	Mafic Volcanic	Mafic	2	TRANS		54	65
5556	R56-03	AP02675	Mafic Volcanic	Mafic	2	TRANS		81	90
5557	G62-15	AP02202	Ultramafic Volcanic	Mafic	2	TRANS		96	98
5558	W93-142KAM	AP02803	Mafic Volcanic	Mafic	2	TRANS		40	64
5559	R46-06	AN09231	Mafic Volcanic	Mafic	2	TRANS		30	55
5560	J41-06	AN05195	Mafic Volcanic	Mafic	2	TRANS		54	75
5561	R56-03	AP02681	Chemical Sedimentary Rock	Mafic	2	TRANS		33	65
5562	93-BMD-001	29520		Mafic	2	TRANS		48	63
5563	R46-08	AP00794	Mafic Volcanic	Mafic	2	TRANS		43	67
5564	W93-226KAM	AP02818	Mafic Volcanic	Mafic	2	TRANS		37	60
5565	R56-07	AP03431	Chemical Sedimentary Rock	Mafic	2	TRANS		38	60
5566	R46-07	AP00765	Mafic Volcanic	Mafic	2	TRANS		39	63

5567	J51-01	AN08027	Mafic Volcanic	Mafic		2	TRANS			29	51
5568	G62-15	AP01680	Mafic Volcanic	Mafic		2	TRANS			96	99
5569	G62-14	AP01175	Mafic Volcanic	Mafic		2	TRANS			70	82
5570	R46-07	AP00767	Mafic Volcanic	Mafic		2	TRANS			27	54
5571	R56-03	AP02678	Chemical Sedimentary Rock	Mafic		2	TRANS			33	62
5572	J51-02	AN05169	Mafic Volcanic	Mafic		2	TRANS			24	48
5573	W93-226KAM	AP02826	Mafic Volcanic	Mafic		2	TRANS			34	56
5574	R56-03	AP02651	Chemical Sedimentary Rock	Mafic		2	TRANS			25	56
5575	R46-05	AP00159	Mafic Volcanic	Mafic		2	TRANS			37	58
5576	G62-13	AP00727	Mafic Volcanic	Mafic		2	TRANS			44	66
5577	J51-01	AN08031	Mafic Volcanic	Mafic		2	TRANS			36	56
5578	G62-15	AP01674	Mafic Volcanic	Mafic		2	TRANS			63	88
5579	R56-07	AP03422	Mafic Volcanic	Mafic		2	TRANS			51	71
5580	93-BMD-001	29501		Mafic		2	TRANS			93	98
5581	R46-09	AP02103	Chemical Sedimentary Rock	Mafic		2	TRANS			39	63
5582	G62-15	AP01679	Mafic Volcanic	Mafic		2	TRANS			88	97
5583	R56-03	AP02680	Mafic Volcanic	Mafic		2	TRANS			40	62
5584	G62-15	AP01689	Mafic Volcanic	Mafic		2	TRANS			68	84
5585	J51-01	AN08026	Mafic Volcanic	Mafic		2	TRANS			25	44
5586	G62-13	AP00726	Mafic Volcanic	Mafic		2	TRANS			42	69
5587	G62-14	AP01164	Mafic Volcanic	Mafic		2	TRANS			45	67
5588	R56-07	AP03442	Mafic Volcanic	Mafic		2	TRANS			41	64
5589	R46-06	AP00178	Mafic Volcanic	Mafic		2	TRANS			44	64
5590	W93-142KAM	AP02804	Mafic Volcanic	Mafic		2	TRANS			32	64
5591	R46-04	AP00179	Mafic Volcanic	Mafic		2	TRANS			42	62
5592	G62-15	AP02209	Mafic Volcanic	Mafic		2	TRANS			43	68
5593	G62-15	AP01681	Mafic Volcanic	Mafic		2	TRANS			93	98
5594	W93-226KAM	AP02811	Mafic Volcanic	Mafic		2	TRANS			96	99
5595	R56-07	AP03432	Mafic Volcanic	Mafic		2	TRANS			55	80
5596	G62-15	AP01683	Mafic Volcanic	Mafic		2	TRANS			94	98
5597	G62-15	AP01700	Mafic Volcanic	Mafic		2	TRANS			94	97
5598	G62-15	AP01690	Ultramafic Volcanic	Mafic		3	CALC-ALK			83	92
5599	R46-09	AP02114	Mafic Volcanic	Mafic		3	CALC-ALK			57	74
5600	R46-04	AP00180	Mafic Volcanic	Mafic		3	CALC-ALK			94	99
5601	R46-06	AN09229	Mafic Volcanic	Mafic		3	CALC-ALK			38	61
5602	R46-03	AN09244	Mafic Volcanic	Mafic		3	CALC-ALK			68	80
5603	R55-04	AP00756	Chemical Sedimentary Rock	Mafic		3	CALC-ALK			36	65
5604	J51-01	AN08028	Mafic Volcanic	Mafic		3	CALC-ALK			20	51
5605	J51-03	AN05179	Mafic Volcanic	Mafic		3	CALC-ALK			32	50
5606	WMCI93	403625		Mafic		3	CALC-ALK			33	62
5607	G62-14	AP01155	Mafic Volcanic	Mafic		3	CALC-ALK			31	54
5608	R46-03	AN09242	Mafic Volcanic	Mafic		3	CALC-ALK			90	98
5609	R56-03	AP02657	Chemical Sedimentary Rock	Mafic		3	CALC-ALK			28	62
5610	G62-14	AP01176	Mafic Volcanic	Mafic		3	CALC-ALK			61	75
5611	J51-01	AN08021	Chemical Sedimentary Rock	Mafic		3	CALC-ALK			36	60
5612	R46-04	AP00181	Mafic Volcanic	Mafic		3	CALC-ALK			93	99
5613	R46-08	AP00784	Mafic Volcanic	Mafic		3	CALC-ALK			26	56
5614	J51-01	AN08022	Chemical Sedimentary Rock	Mafic		3	CALC-ALK			31	55

5615	R55-03	AN09226	Mafic Volcanic	Mafic		3	CALC-ALK			38	63
5616	R56-07	AP03435	Mafic Volcanic	Mafic		3	CALC-ALK			89	90
5617	R56-07	AP03440	Chemical Sedimentary Rock	Mafic		3	CALC-ALK			30	57
5618	G62-14	AP01184	Intermediate Volcanic	Mafic		3	CALC-ALK			51	61
5619	WMC193	403632		Mafic	Low Ti	?		No Y		39	54
5620	G62-13	AP00723	Mafic Volcanic	Mafic		?		No Y		42	59
5621	R46-07	AP00770	Mafic Volcanic	Mafic		?		No Y		43	62
5622	R56-03	AP02674	Mafic Volcanic	Mafic		?		No Y		90	95
5623	R46-08	AP00793	Mafic Volcanic	Mafic		?		No Y		29	58
5624	G62-13	AP00734	Mafic Volcanic	Mafic		?		No Y		54	72
5625	G62-15	AP02210	Mafic Volcanic	Mafic		?		No Y		61	80
5626	G62-13	AP00730	Mafic Volcanic	Mafic		?		No Y		37	65
5627	G62-15	AP01693	Ultramafic Volcanic	Mafic		?		No Y		72	85
5628	G62-15	AP01699	Ultramafic Volcanic	Mafic		?		No Y		96	98
5629	R56-07	AP03416	Chemical Sedimentary Rock	Mafic		?		No Y		34	65
5630	R55-04	AP00164	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL			37	67
5631	G62-13	AP01198	Mafic Volcanic	FeTi mafic	High Ti		THOL			53	74
5632	G62-14	AP01171	Mafic Volcanic	FeTi mafic	High Ti		THOL			45	72
5633	G62-14	AP01053	Mafic Volcanic	FeTi mafic	High Ti		THOL			45	67
5634	G62-13	AP00743	Mafic Volcanic	FeTi mafic	High Ti		THOL			46	73
5635	G62-13	AP00745	Mafic Volcanic	FeTi mafic	High Ti		THOL			22	57
5636	G62-14	AP01191	Mafic Volcanic	FeTi mafic	High Ti		TRANS			33	65
5637	G62-13	AP00740	Mafic Volcanic	FeTi mafic	High Ti		TRANS			37	68
5638	G62-14	AP01168	Mafic Volcanic	FeTi mafic	High Ti		TRANS			29	58
5639	G62-14	AP01166	Mafic Volcanic	FeTi mafic	High Ti		TRANS			41	71
5640	J51-01	AN08042	Mafic Volcanic	FeTi mafic	High Ti		TRANS			40	54
5641	G62-13	AP01199	Mafic Volcanic	FeTi mafic	High Ti		TRANS			93	92
5642	G62-13	AP01660	Mafic Volcanic	FeTi mafic	High Ti		TRANS			36	66
5643	G62-14	AP01188	Mafic Volcanic	FeTi mafic	High Ti		TRANS			30	63
5644	G62-14	AP01169	Mafic Volcanic	FeTi mafic	High Ti		TRANS			38	60
5645	G62-15	AP02207	Mafic Volcanic	FeTi mafic	High Ti		TRANS			82	93
5646	G62-13	AP01661	Mafic Volcanic	FeTi mafic	High Ti		TRANS			38	65
5647	G62-13	AP00718	Chemical Sedimentary Rock	FeTi mafic	High Ti		TRANS			30	65
5648	J41-06	AN05189	Chemical Sedimentary Rock	FeTi mafic	High Ti		TRANS			42	71
5649	R56-03	AP02658	Chemical Sedimentary Rock	FeTi mafic	High Ti		TRANS			26	60
5650	G62-14	AP01190	Mafic Volcanic	FeTi mafic	High Ti		TRANS			33	66
5651	G62-14	AP01187	Mafic Volcanic	FeTi mafic	High Ti		TRANS			28	63
5652	G62-14	AP01186	Mafic Volcanic	FeTi mafic	High Ti		TRANS			48	77
5653	R56-07	AP03419	Chemical Sedimentary Rock	FeTi mafic	High Ti		TRANS			37	67
5654	G62-13	AP01655	Mafic Volcanic	FeTi mafic	High Ti		TRANS			36	62
5655	G62-14	AP01170	Mafic Volcanic	FeTi mafic	High Ti		TRANS			35	67
5656	R55-04	AP00757	Chemical Sedimentary Rock	FeTi mafic	High Ti		TRANS			38	65
5657	R55-04	AP00759	Mafic Volcanic	FeTi mafic	High Ti		TRANS			45	69
5658	J31-02	AN07887	Mafic Volcanic	FeTi mafic	High Ti		TRANS			40	65
5659	G62-13	AP01658	Mafic Volcanic	FeTi mafic	High Ti		TRANS			39	68
5660	G62-15	AP01669	Mafic Volcanic	FeTi mafic	High Ti		TRANS			41	66
5661	G62-13	AP00721	Mafic Volcanic	FeTi mafic	High Ti		TRANS			40	73
5662	G62-13	AP01662	Mafic Volcanic	FeTi mafic	High Ti		TRANS			48	74

5663	G62-14	AP01167	Mafic Volcanic	FeTi mafic	High Ti	TRANS			36	64
5664	G62-13	AP01659	Mafic Volcanic	FeTi mafic	High Ti	TRANS			31	63
5665	G62-13	AP00742	Mafic Volcanic	FeTi mafic	High Ti	TRANS			58	80
5666	G62-13	AP01653	Mafic Volcanic	FeTi mafic	High Ti	TRANS			41	67
5667	R55-03	AN09205	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			38	70
5668	R46-09	AP02107	Mafic Volcanic	FeTi mafic	High Ti	TRANS			34	64
5669	R56-07	AP03415	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			34	65
5670	G62-14	AP01065	Mafic Volcanic	FeTi mafic	High Ti	TRANS			48	78
5671	G62-13	AP01651	Mafic Volcanic	FeTi mafic	High Ti	TRANS			48	76
5672	G62-13	AP00741	Mafic Volcanic	FeTi mafic	High Ti	TRANS			34	62
5673	R56-07	AP03417	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			33	65
5674	G62-13	AP00722	Mafic Volcanic	FeTi mafic	High Ti	TRANS			68	85
5675	G62-13	AP01665	Mafic Volcanic	FeTi mafic	High Ti	TRANS			42	72
5676	G62-13	AP00738	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			34	62
5677	R46-09	AP02108	Chemical Sedimentary Rock	FeTi mafic	High Ti	CALC-ALK			30	61
5678	G62-14	AP01189	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			33	65
5679	G62-13	AP01200	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			49	72
5680	G62-13	AP00744	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			31	62
5681	G62-13	AP01656	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			31	64
5682	G62-13	AP01663	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			39	69
5683	G62-13	AP01666	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			47	73
5684	G62-14	AP01056	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			90	97
5685	G62-13	AP00719	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			36	69
5686	G62-13	AP01657	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			43	70
5687	G62-14	AP01173	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			74	80
5688	G62-13	AP01664	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			41	71
5689	G62-13	AP00717	Chemical Sedimentary Rock	FeTi mafic	High Ti	CALC-ALK			41	69
5690	R56-07	AP03424	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			45	70
5691	G62-14	AP01055	Mafic Volcanic	FeTi mafic	High Ti	CALC-ALK			63	84
5692	G62-14	AP01057	Mafic Volcanic	FeTi mafic	High Ti	?	No Y		97	100
5693	93-BMD-001			FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	89	75
5694	93-BMD-001	59672		FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	47	60
5695	J31-02	AN07886	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	30	63
5696	R46-05	AP00160	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	48	71
5697	J41-06	AP00701	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	33	65
5698	J51-03	AN05188	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	62
5699	R56-07	AP03418	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	29	67
5700	G62-15	AP01685	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	29	65
5701	R56-07	AP03439	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	47	72
5702	G62-13	AP00720	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	38	70
5703	J41-05	AP00156	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	34	68
5704	J51-03	AN05178	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	38	58
5705	G62-14	AP01183	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	38	64
5706	G62-13	AP00746	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	27	63
5707	J51-01	AN08044	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	66
5708	J31-02	AN09246	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	32	61
5709	G62-13	AP01652	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	41	65
5710	J31-01	AN09222	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	33	66

5711	J41-06	AP00702	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	34	67
5712	J41-05	AP00154	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	31	64
5713	J31-01	AN09218	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	37	68
5714	J41-05	AP00157	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	31	65
5715	R55-04	AP00166	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	CALC-ALK		P2O5 = 0.3 %	51	73
5716	J31-01	AN09221	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	33	66
5717	J31-01	AN09219	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	42	71
5718	R46-08	AP00780	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	39	68
5719	W93-226KAM	AP02831	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	35	68
5720	J41-06	AP00703	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	42	73
5721	J41-05	AP00151	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	43	70
5722	R56-03	AP02663	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	46	71
5723	J51-01	AN08045	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	40	72
5724	J41-05	AP00155	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	35	68
5725	R56-07	AP03427	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	38	67
5726	J41-05	AN07898	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	36	67
5727	R55-04	AP00752	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	54	74
5728	W93-226KAM	AP02815	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	37	71
5729	R46-07	AP02118	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	43	72
5730	R46-09	AP02104	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	46	73
5731	R46-08	AP00777	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	34	65
5732	J31-01	AN09220	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	43	71
5733	G62-14	AP01192	Clastic Sedimentary Rock	Mafic high-Mg-Cr	Mg gabbro?	TRANS	TiO2 = 1.0 %		75	82
5734	R55-03	AN09212	Clastic Sedimentary Rock	Mafic high-Mg-Cr	Mg gabbro?	?	TiO2 = 1.0 %		68	77
5735	J31-02	AN09248	Clastic Sedimentary Rock	Mafic high-Mg-Cr	Mg gabbro?	CALCK-ALK	TiO2 = 1.0 %		59	71
5736	J31-01	AN09223	Clastic Sedimentary Rock	Mafic high-Mg-Cr	Mg gabbro?	TRANS	TiO2 = 1.0 %		68	77
5737	J31-01	AN09225	Clastic Sedimentary Rock	Mafic high-Mg-Cr	Mg gabbro?	TRANS	TiO2 = 1.0 %		77	84
5738	J31-02	AN07897	Clastic Sedimentary Rock	Mafic high-Mg-Cr	Mg gabbro?	CALCK-ALK	TiO2 = 1.0 %		60	74
5739	R56-14	AR00624	Felsic Volcanic	Rhyolite X	X-b	THOL			65	66
5740	J41-08	AP04791	Felsic Volcanic	Rhyolite X	X-b	THOL			77	61
5741	R56-12	AP06257	Felsic Volcanic	Rhyolite X	X-b	THOL			92	75
5742	W94-142SJ	AP09921	Felsic Volcanic	Rhyolite X	X-c	THOL			21	25
5743	J12-04	AR00381	Ultamafic Intrusive Rock	Rhyolite X	X-c	THOL			16	33
5744	W94-142JR	AP09861	Ultamafic Intrusive Rock	Rhyolite X?		CALC-ALK			78	91
5745	J12-07	AR01789	Ultamafic Intrusive Rock	Rhyolite A	A'	THOL	High Zr/Al		27	38
5746	J12-07	AR01790	Ultamafic Intrusive Rock	Rhyolite A	A'	THOL	High Zr/Al		18	35
5747	G62-16	AR02024	Felsic Volcanic	Rhyolite A	A-1	THOL			43	63
5748	G62-16	AR02017	Felsic Volcanic	Rhyolite A	A-1	THOL			53	52
5749	G62-16	AR02015	Felsic Volcanic	Rhyolite A	A-1	THOL			47	61
5750	R56-16	AP06533	Felsic Volcanic	Rhyolite A	A-1	THOL			65	51
5751	G62-16	AR02016	Felsic Volcanic	Rhyolite A	A-1	THOL			52	53
5752	J41-08	AP04790	Felsic Volcanic	Rhyolite A	A-1	THOL			31	40
5753	R56-16	AP06526	Felsic Volcanic	Rhyolite A	A-1	THOL			85	67
5754	R56-16	AP06530	Felsic Volcanic	Rhyolite A	A-1	THOL			65	53
5755	J52-03	AP04782	Felsic Volcanic	Rhyolite A	A-1	THOL			50	41
5756	NOR94-1	5284	Felsic Volcanic	Rhyolite A	A-1	THOL			44	50
5757	W94-142SJ	AR00660	Felsic Volcanic	Rhyolite A	A-1	THOL			60	59
5758	R56-16	AP06535	Felsic Volcanic	Rhyolite A	A-1	THOL			48	43

5759	R56-16	AP06527	Felsic Volcanic	Rhyolite A	A-1	THOL			75	54
5760	R56-16	AP06537	Felsic Volcanic	Rhyolite A	A-1	THOL			42	44
5761	NOR94-5	27860	Felsic Volcanic	Rhyolite A	A-1	THOL			45	34
5762	J52-03	AP04783	Felsic Volcanic	Rhyolite A	A-1	THOL			32	25
5763	R56-16	AP06529	Felsic Volcanic	Rhyolite A	A-1	THOL			74	49
5764	NOR94-2	27803	Felsic Volcanic	Rhyolite A	A-1	THOL			69	61
5765	NOR94-1	5285	Felsic Volcanic	Rhyolite A	A-1	THOL			17	37
5766	NOR94-1	5288	Felsic Volcanic	Rhyolite A	A-1	THOL			27	42
5767	NOR94-3	27812	Felsic Volcanic	Rhyolite A	A-1	THOL			26	39
5768	NOR94-1	5283	Felsic Volcanic	Rhyolite A	A-1	THOL			63	60
5769	NOR94-3	27813	Felsic Volcanic	Rhyolite A	A-1	THOL			21	36
5770	J41-10	AP09670	Felsic Volcanic	Rhyolite A	A-1	THOL			75	56
5771	NOR94-1	5287	Felsic Volcanic	Rhyolite A	A-1	THOL			65	59
5772	NOR94-1	5290	Felsic Volcanic	Rhyolite A	A-1	THOL			31	41
5773	NOR94-5	27863	Felsic Volcanic	Rhyolite A	A-1	THOL			12	40
5774	NOR94-5	27856	Felsic Volcanic	Rhyolite A	A-1	THOL			23	33
5775	J52-03	AP04786	Felsic Volcanic	Rhyolite A	A-1	THOL			33	45
5776	W94-226KAM	AR00070	Felsic Volcanic	Rhyolite A	A-1	THOL			39	47
5777	J51-05	AP06506	Felsic Volcanic	Rhyolite A	A-1	THOL			52	54
5778	J51-04	AP06004	Felsic Volcanic	Rhyolite A	A-1	THOL			31	40
5779	W94-226KAM	AR00069	Felsic Volcanic	Rhyolite A	A-1	THOL			40	69
5780	R56-16	AP06523	Felsic Volcanic	Rhyolite A	A-1	THOL			53	46
5781	J41-12	AR01711	Felsic Volcanic	Rhyolite A	A-1	THOL			79	62
5782	J51-05	AP06504	Felsic Volcanic	Rhyolite A	A-1	THOL			71	65
5783	W94-226KAM	AR00039	Felsic Volcanic	Rhyolite A	A-1	THOL			64	55
5784	W94-226KAM	AR00040	Felsic Volcanic	Rhyolite A	A-1	THOL			45	36
5785	J51-04	AP06009	Felsic Volcanic	Rhyolite A	A-1	THOL			51	35
5786	R56-16	AP06534	Felsic Volcanic	Rhyolite A	A-1	THOL			54	48
5787	R56-16	AP06524	Felsic Volcanic	Rhyolite A	A-1	THOL			38	39
5788	J41-07A	AP04769	Felsic Volcanic	Rhyolite A	A-1	THOL			57	49
5789	J51-04	AP06006	Felsic Volcanic	Rhyolite A	A-1	THOL			58	68
5790	J51-05	AP06503	Felsic Volcanic	Rhyolite A	A-1	THOL			46	46
5791	J51-05	AP06505	Felsic Volcanic	Rhyolite A	A-1	THOL			53	43
5792	NOR94-1	5289	Felsic Volcanic	Rhyolite A	A-1	THOL			26	36
5793	NOR94-5	27861	Felsic Volcanic	Rhyolite A	A-1	THOL			15	35
5794	R56-16	AP06528	Felsic Volcanic	Rhyolite A	A-1	THOL			62	40
5795	NOR94-2	27801	Felsic Volcanic	Rhyolite A	A-1	THOL			26	29
5796	R56-16	AP06519	Felsic Volcanic	Rhyolite A	A-1	THOL			28	33
5797	J52-03	AP04787	Felsic Volcanic	Rhyolite A	A-1	THOL			29	26
5798	J51-05	AP06507	Felsic Volcanic	Rhyolite A	A-1	THOL			49	48
5799	J51-05	AP06501	Felsic Volcanic	Rhyolite A	A-1	THOL			33	40
5800	J51-04	AP06007	Felsic Volcanic	Rhyolite A	A-1	THOL			45	38
5801	J41-12	AR01709	Felsic Volcanic	Rhyolite A	A-1	THOL			62	59
5802	R56-16	AP06532	Felsic Volcanic	Rhyolite A	A-1	THOL			66	50
5803	R56-16	AP06522	Felsic Volcanic	Rhyolite A	A-1	THOL			43	38
5804	J41-10	AP09669	Felsic Volcanic	Rhyolite A	A-1	THOL			67	50
5805	J51-04	AP06010	Felsic Volcanic	Rhyolite A	A-1	THOL			32	37
5806	J51-04	AP06008	Felsic Volcanic	Rhyolite A	A-1	THOL			44	58

5807	R56-16	AP06521	Felsic Volcanic	Rhyolite A	A-1	THOL			52	33
5808	J51-04	AP06011	Felsic Volcanic	Rhyolite A	A-1	THOL			52	46
5809	R56-16	AP06520	Felsic Volcanic	Rhyolite A	A-1	THOL			33	34
5810	J41-12	AR01708	Felsic Volcanic	Rhyolite A	A-1	THOL			50	42
5811	J51-04	AP06003	Felsic Volcanic	Rhyolite A	A-1	THOL			47	51
5812	J41-10	AP09668	Felsic Volcanic	Rhyolite A	A-1	THOL			77	51
5813	W94-142SJ	AP09926	Felsic Volcanic	Rhyolite A	A-1	THOL			45	47
5814	J41-12	AR01710	Felsic Volcanic	Rhyolite A	A-1	THOL			84	68
5815	R56-16	AP06525	Felsic Volcanic	Rhyolite A	A-1	THOL			83	62
5816	W94-142SJ	AP09923	Felsic Volcanic	Rhyolite A	A-1	THOL			86	77
5817	NOR94-3	27814	Felsic Volcanic	Rhyolite A	A-1	THOL			15	32
5818	J51-04	AP06005	Felsic Volcanic	Rhyolite A	A-1	THOL			61	37
5819	J51-04	AP06002	Felsic Volcanic	Rhyolite A	A-1	THOL			52	72
5820	W94-142SJ	AP09930	Felsic Volcanic	Rhyolite A	A-1	THOL			55	61
5821	J12-06	AR01547	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			35	49
5822	J12-04	AR00365	Felsic Volcanic	Rhyolite A	A-1	THOL			92	95
5823	J12-06	AR01549	Ultamafic Intrusive Rock	Rhyolite A	A-1	THOL			25	37
5824	J41-10	AP09656	Felsic Volcanic	Rhyolite A	A-1?	THOL	Low Zr/Al		65	70
5825	R56-14	AR00627	Alkalic Volcanic/Intrusive	Rhyolite A	A-1?	THOL	Low Zr/Al		50	35
5826	J12-07	AR01791	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			39	61
5827	J12-04	AR00356	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			92	91
5828	J12-07	AR01786	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			14	29
5829	J12-07	AR01785	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			18	41
5830	J12-06	AR01548	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			24	25
5831	R56-18	AP06685	Felsic Volcanic	Rhyolite A	A-2	TRANS			14	40
5832	J52-02	AP04774	Felsic Volcanic	Rhyolite A	A-2	TRANS			34	41
5833	J12-07	AR01788	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			25	35
5834	NOR94-2	27805	Felsic Volcanic	Rhyolite A	A-2	TRANS			59	65
5835	R56-16	AP06531	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			69	58
5836	NOR94-5	27862	Felsic Volcanic	Rhyolite A	A-2	TRANS			27	26
5837	J52-03	AP04784	Felsic Volcanic	Rhyolite A	A-2	TRANS			36	40
5838	R56-18	AP06686	Felsic Volcanic	Rhyolite A	A-2	TRANS			13	16
5839	J12-07	AR01787	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			19	37
5840	NOR94-3	27811	Felsic Volcanic	Rhyolite A	A-2	TRANS			48	35
5841	J12-04	AR00358	Felsic Volcanic	Rhyolite A	A-2	TRANS			91	91
5842	J52-03	AP04789	Felsic Volcanic	Rhyolite A	A-2	TRANS			23	33
5843	J12-08	AR02003	Felsic Volcanic	Rhyolite A	A-2	TRANS			82	80
5844	R56-18	AP08239	Felsic Volcanic	Rhyolite A	A-2	TRANS			93	92
5845	NOR94-5	27858	Felsic Volcanic	Rhyolite A	A-2	TRANS			41	28
5846	J11-01	AR02158	Felsic Volcanic	Rhyolite A	A-2	TRANS			63	75
5847	NOR94-5	27857	Felsic Volcanic	Rhyolite A	A-2	TRANS			56	48
5848	J52-02	AP04771	Felsic Volcanic	Rhyolite A	A-2	TRANS			36	37
5849	J41-10	AP09665	Felsic Volcanic	Rhyolite A	A-2	TRANS			27	59
5850	J52-03	AP04780	Felsic Volcanic	Rhyolite A	A-2	TRANS			43	34
5851	R56-10	AP04487	Felsic Volcanic	Rhyolite A	A-2	TRANS			53	67
5852	J52-03	AP04781	Felsic Volcanic	Rhyolite A	A-2	TRANS			39	36
5853	R55-05	AP09538	Felsic Volcanic	Rhyolite A	A-2	TRANS			33	36
5854	NOR94-2	27802	Felsic Volcanic	Rhyolite A	A-2	TRANS			67	52

5855	R56-19	AP09225	Felsic Volcanic	Rhyolite A	A-2	TRANS			53	63
5856	R56-17	AP06878	Felsic Volcanic	Rhyolite A	A-2	TRANS			48	47
5857	NOR94-1	5286	Felsic Volcanic	Rhyolite A	A-2	TRANS			83	34
5858	R56-10	AP04488	Felsic Volcanic	Rhyolite A	A-2	TRANS			54	35
5859	J52-02	AP04778	Felsic Volcanic	Rhyolite A	A-2	TRANS			34	35
5860	J12-05	AR00390	Felsic Volcanic	Rhyolite A	A-2	TRANS			68	63
5861	J52-03	AP04785	Felsic Volcanic	Rhyolite A	A-2	TRANS			42	45
5862	NOR94-2	27804	Felsic Volcanic	Rhyolite A	A-2	TRANS			61	50
5863	NOR94-5	27855	Felsic Volcanic	Rhyolite A	A-2	TRANS			56	43
5864	J52-03	AP04788	Felsic Volcanic	Rhyolite A	A-2	TRANS			26	25
5865	J41-07A	AP04754	Felsic Volcanic	Rhyolite A	A-2	TRANS			50	65
5866	R56-19	AP09228	Felsic Volcanic	Rhyolite A	A-2	TRANS			79	87
5867	R55-08	AR00116	Felsic Volcanic	Rhyolite A	A-2	TRANS			54	56
5868	R56-18	AP08236	Felsic Volcanic	Rhyolite A	A-2	TRANS			90	91
5869	R56-18	AP06687	Felsic Volcanic	Rhyolite A	A-2	TRANS			57	70
5870	R56-20	AP09235	Felsic Volcanic	Rhyolite A	A-2	TRANS			39	42
5871	R56-14	AR00625	Felsic Volcanic	Rhyolite A	A-2	TRANS			66	73
5872	R56-10	AP04490	Felsic Volcanic	Rhyolite A	A-2	TRANS			53	53
5873	W94-226KAM	AR00002	Ultramafic Volcanic	Rhyolite A	A-2	TRANS			99	100
5874	R56-08	AP04453	Felsic Volcanic	Rhyolite A	A-2	TRANS			92	96
5875	R56-08	AP04456	Felsic Volcanic	Rhyolite A	A-2	TRANS			78	88
5876	R56-18	AP06690	Felsic Volcanic	Rhyolite A	A-2	TRANS			63	62
5877	R56-11	AP04912	Felsic Volcanic	Rhyolite A	A-2	TRANS			83	78
5878	J12-05	AR00388	Felsic Volcanic	Rhyolite A	A-2	TRANS			75	75
5879	R56-11	AP04903	Felsic Volcanic	Rhyolite A	A-2	TRANS			33	56
5880	R56-13	AP06271	Felsic Volcanic	Rhyolite A	A-2	TRANS			37	54
5881	R55-05	AP09537	Felsic Volcanic	Rhyolite A	A-2	TRANS			54	63
5882	R56-19	AP09220	Felsic Volcanic	Rhyolite A	A-2	TRANS			81	77
5883	J41-07A	AP04755	Felsic Volcanic	Rhyolite A	A-2	TRANS			75	79
5884	R56-17	AM09972	Felsic Volcanic	Rhyolite A	A-2	TRANS			43	55
5885	R56-17	AP06866	Felsic Volcanic	Rhyolite A	A-2	TRANS			89	85
5886	R56-18	AP08237	Felsic Volcanic	Rhyolite A	A-2	TRANS			81	75
5887	R56-17	AP06860	Felsic Volcanic	Rhyolite A	A-2	TRANS			73	59
5888	R56-19	AP09213	Felsic Volcanic	Rhyolite A	A-2	TRANS			59	71
5889	R56-15	AL08518	Felsic Volcanic	Rhyolite A	A-2	TRANS			32	32
5890	R56-10	AP04489	Felsic Volcanic	Rhyolite A	A-2	TRANS			51	54
5891	R56-11	AP04907	Felsic Volcanic	Rhyolite A	A-2	TRANS			82	81
5892	R56-22	AR00118	Felsic Volcanic	Rhyolite A	A-2	TRANS			17	27
5893	R56-08	AP04451	Felsic Volcanic	Rhyolite A	A-2	TRANS			96	99
5894	R56-09	AP04471	Felsic Volcanic	Rhyolite A	A-2	TRANS			97	97
5895	R56-24	AR00754	Felsic Volcanic	Rhyolite A	A-2	TRANS			72	75
5896	W94-226KAM	AR00003	Felsic Volcanic	Rhyolite A	A-2	TRANS			99	100
5897	R56-24	AR00763	Felsic Volcanic	Rhyolite A	A-2	TRANS			74	82
5898	R56-11	AP04914	Felsic Volcanic	Rhyolite A	A-2	TRANS			84	90
5899	J41-07A	AP04756	Felsic Volcanic	Rhyolite A	A-2	TRANS			42	49
5900	R56-20	AP09237	Felsic Volcanic	Rhyolite A	A-2	TRANS			80	81
5901	R56-17	AM09974	Felsic Volcanic	Rhyolite A	A-2	TRANS			59	59
5902	R56-17	AM09970	Felsic Volcanic	Rhyolite A	A-2	TRANS			16	30

5903	R56-19	AP09219	Felsic Volcanic	Rhyolite A	A-2	TRANS			93	90
5904	J41-10	AP09654	Felsic Volcanic	Rhyolite A	A-2	TRANS			34	51
5905	R56-19	AP09222	Felsic Volcanic	Rhyolite A	A-2	TRANS			57	66
5906	NOR94-5	27859	Felsic Volcanic	Rhyolite A	A-2	TRANS			71	78
5907	R56-18	AP08238	Felsic Volcanic	Rhyolite A	A-2	TRANS			93	96
5908	J12-08	AR02010	Felsic Volcanic	Rhyolite A	A-2	TRANS			40	56
5909	R56-24	AR00759	Felsic Volcanic	Rhyolite A	A-2	TRANS			42	54
5910	J52-02	AP04773	Felsic Volcanic	Rhyolite A	A-2	TRANS			39	30
5911	R56-22	AR00138	Felsic Volcanic	Rhyolite A	A-2	TRANS			53	51
5912	R56-12	AP06254	Felsic Volcanic	Rhyolite A	A-2	TRANS			44	53
5913	R56-13	AP06270	Felsic Volcanic	Rhyolite A	A-2	TRANS			58	51
5914	J12-04	AR00351	Felsic Volcanic	Rhyolite A	A-2	TRANS			76	79
5915	R55-08	AR00109	Felsic Volcanic	Rhyolite A	A-2	TRANS			46	51
5916	R56-17	AP06879	Felsic Volcanic	Rhyolite A	A-2	TRANS			45	60
5917	R56-19	AP09212	Felsic Volcanic	Rhyolite A	A-2	TRANS			56	73
5918	R56-17	AM09976	Felsic Volcanic	Rhyolite A	A-2	TRANS			51	57
5919	R56-17	AP06861	Felsic Volcanic	Rhyolite A	A-2	TRANS			84	82
5920	R56-13	AP06269	Felsic Volcanic	Rhyolite A	A-2	TRANS			79	73
5921	R56-08	AP04455	Felsic Volcanic	Rhyolite A	A-2	TRANS			56	68
5922	R56-08	AP04457	Felsic Volcanic	Rhyolite A	A-2	TRANS			74	88
5923	R56-12	AP06259	Felsic Volcanic	Rhyolite A	A-2	TRANS			88	94
5924	R56-12	AP06251	Felsic Volcanic	Rhyolite A	A-2	TRANS			40	56
5925	R56-20	AP09236	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			63	74
5926	R56-23	AR00140	Felsic Volcanic	Rhyolite A	A-2	TRANS			38	50
5927	R56-12	AP06252	Felsic Volcanic	Rhyolite A	A-2	TRANS			47	56
5928	R56-13	AP06272	Felsic Volcanic	Rhyolite A	A-2	TRANS			42	45
5929	R56-24	AR00753	Felsic Volcanic	Rhyolite A	A-2	TRANS			58	61
5930	R56-24	AR00761	Felsic Volcanic	Rhyolite A	A-2	TRANS			87	81
5931	R55-08	AR00106	Felsic Volcanic	Rhyolite A	A-2	TRANS			58	65
5932	J12-04	AR00372	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			37	36
5933	J12-04	AR00353	Felsic Volcanic	Rhyolite A	A-2	TRANS			68	76
5934	J52-02	AP04772	Felsic Volcanic	Rhyolite A	A-2	TRANS			42	41
5935	R56-18	AP08240	Felsic Volcanic	Rhyolite A	A-2	TRANS			96	96
5936	R56-19	AP09223	Felsic Volcanic	Rhyolite A	A-2	TRANS			48	58
5937	R56-17	AP06877	Felsic Volcanic	Rhyolite A	A-2	TRANS			31	50
5938	R56-15	AL08509	Felsic Volcanic	Rhyolite A	A-2	TRANS			78	75
5939	R56-19	AP09226	Felsic Volcanic	Rhyolite A	A-2	TRANS			82	89
5940	R56-22	AR00117	Felsic Volcanic	Rhyolite A	A-2	TRANS			55	61
5941	R56-12	AP06261	Felsic Volcanic	Rhyolite A	A-2	TRANS			96	98
5942	R56-24	AR00762	Felsic Volcanic	Rhyolite A	A-2	TRANS			87	87
5943	R56-15	AL08510	Felsic Volcanic	Rhyolite A	A-2	TRANS			72	68
5944	R56-24	AR00758	Felsic Volcanic	Rhyolite A	A-2	TRANS			20	49
5945	R56-12	AP06258	Felsic Volcanic	Rhyolite A	A-2	TRANS			89	90
5946	R56-19	AP09224	Felsic Volcanic	Rhyolite A	A-2	TRANS			68	79
5947	R56-20	AP09509	Felsic Volcanic	Rhyolite A	A-2	TRANS			55	69
5948	R56-17	AP06871	Felsic Volcanic	Rhyolite A	A-2	TRANS			61	58
5949	R56-20	AP09249	Felsic Volcanic	Rhyolite A	A-2	TRANS			79	87
5950	R56-11	AP04911	Felsic Volcanic	Rhyolite A	A-2	TRANS			60	65

5951	R56-20	AP09511	Felsic Volcanic	Rhyolite A	A-2	TRANS			50	65
5952	R56-17	AM09969	Felsic Volcanic	Rhyolite A	A-2	TRANS			28	52
5953	R56-24	AR00751	Felsic Volcanic	Rhyolite A	A-2	TRANS			73	67
5954	R56-23	AR00146	Felsic Volcanic	Rhyolite A	A-2	TRANS			36	51
5955	R56-19	AP09227	Felsic Volcanic	Rhyolite A	A-2	TRANS			75	77
5956	R56-17	AP06870	Felsic Volcanic	Rhyolite A	A-2	TRANS			83	81
5957	R56-23	AR01701	Felsic Volcanic	Rhyolite A	A-2	TRANS			11	34
5958	R56-20	AP09246	Felsic Volcanic	Rhyolite A	A-2	TRANS			67	80
5959	R56-17	AM09961	Felsic Volcanic	Rhyolite A	A-2	TRANS			45	47
5960	R56-11	AP04936	Felsic Volcanic	Rhyolite A	A-2	TRANS			85	80
5961	R56-22	AR00119	Felsic Volcanic	Rhyolite A	A-2	TRANS			45	61
5962	R56-23	AR00760	Felsic Volcanic	Rhyolite A	A-2	TRANS			66	68
5963	R56-16	AP06514	Felsic Volcanic	Rhyolite A	A-2	TRANS			42	52
5964	R56-11	AP04937	Felsic Volcanic	Rhyolite A	A-2	TRANS			31	33
5965	R56-20	AP09245	Felsic Volcanic	Rhyolite A	A-2	TRANS			92	96
5966	R56-22	AR00130	Felsic Volcanic	Rhyolite A	A-2	TRANS			73	70
5967	R55-05	AP09526	Felsic Volcanic	Rhyolite A	A-2	TRANS			32	46
5968	R56-20	AP09247	Felsic Volcanic	Rhyolite A	A-2	TRANS			81	88
5969	R56-20	AP09244	Felsic Volcanic	Rhyolite A	A-2	TRANS			91	92
5970	R56-20	AP09243	Felsic Volcanic	Rhyolite A	A-2	TRANS			81	85
5971	R55-10	AR01723	Felsic Volcanic	Rhyolite A	A-2	TRANS			74	78
5972	R56-20	AP09248	Felsic Volcanic	Rhyolite A	A-2	TRANS			95	97
5973	J41-11	AR03130	Felsic Volcanic	Rhyolite A	A-2	TRANS			72	72
5974	R56-23	AR00757	Felsic Volcanic	Rhyolite A	A-2	TRANS			55	61
5975	R56-20	AP09242	Felsic Volcanic	Rhyolite A	A-2	TRANS			81	85
5976	R56-20	AP09250	Felsic Volcanic	Rhyolite A	A-2	TRANS			76	31
5977	J12-08	AR02011	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			23	39
5978	R56-22	AR00132	Felsic Volcanic	Rhyolite A	A-2	TRANS			60	51
5979	R55-10	AR01736	Felsic Volcanic	Rhyolite A	A-3	CALC-ALK			40	31
5980	W94-142JR	AP09860	Ultamafic Intrusive Rock	Rhyolite A	A-4	ALK?			30	62
5981	J52-02	AP04775	Felsic Volcanic	Rhyolite B	B-1	THOL			41	53
5982	W94-226KAM	AR00041	Felsic Volcanic	Rhyolite B	B-1	THOL			62	63
5983	J12-04	AR00361	Felsic Volcanic	Rhyolite B	B-1	THOL			90	94
5984	J12-06	AR01551	Felsic Volcanic	Rhyolite B	B-1	THOL			31	49
5985	J41-12	AR01712	Felsic Volcanic	Rhyolite B	B-1	THOL			42	45
5986	W94-142SJ	AR00662	Felsic Volcanic	Rhyolite B	B-1	THOL			88	81
5987	J12-04	AR00352	Felsic Volcanic	Rhyolite B	B-1	THOL			45	57
5988	J41-10	AP09658	Felsic Volcanic	Rhyolite B	B-1	THOL			19	36
5989	NOR94-5	27864	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		16	37
5990	NOR94-1	5294	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		25	43
5991	J12-07	AR01763	Ultamafic Intrusive Rock	Rhyolite B	B-2	TRANS	High Zr/Al		21	54
5992	J12-07	AR01766	Ultamafic Intrusive Rock	Rhyolite B	B-2	TRANS	High Zr/Al		23	55
5993	J12-07	AR01762	Ultamafic Intrusive Rock	Rhyolite B	B-2	TRANS	High Zr/Al		30	60
5994	J12-07	AR01764	Ultamafic Intrusive Rock	Rhyolite B	B-2	TRANS	High Zr/Al		29	57
5995	J11-01	AR02159	Ultamafic Intrusive Rock	Rhyolite B	B-2	TRANS	High Zr/Al		24	46
5996	J12-07	AR01761	Ultamafic Intrusive Rock	Rhyolite B	B-2	TRANS	High Zr/Al		33	57
5997	J12-07	AR01759	Ultamafic Intrusive Rock	Rhyolite B	B-2	TRANS	High Zr/Al		30	58
5998	J12-07	AR01752	Ultamafic Intrusive Rock	Rhyolite B	B-2	TRANS	High Zr/Al		20	47

5999	J12-07	AR01757	Ultramafic Intrusive Rock	Rhyolite B	B-2	TRANS	High Zr/Al		51	66
6000	R56-23	AR00148	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		50	63
6001	J12-07	AR01753	Ultramafic Intrusive Rock	Rhyolite B	B-2	TRANS	High Zr/Al		35	56
6002	R56-12	AP06263	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		71	81
6003	W94-226KAM	AR00045	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		67	61
6004	R56-15	AL08508	Felsic Volcanic	Rhyolite B	B-2	TRANS			77	70
6005	R56-22	AR00131	Felsic Volcanic	Rhyolite B	B-2	TRANS			79	76
6006	J41-07A	AP04764	Felsic Volcanic	Rhyolite B	B-2	TRANS			34	52
6007	J41-07A	AP04757	Felsic Volcanic	Rhyolite B	B-2	TRANS			36	51
6008	R56-22	AR00133	Felsic Volcanic	Rhyolite B	B-2	TRANS			90	91
6009	R55-07	AP09680	Felsic Volcanic	Rhyolite B	B-2	TRANS			40	59
6010	R56-23	AR00141	Felsic Volcanic	Rhyolite B	B-2	TRANS			39	55
6011	R56-19	AP09229	Felsic Volcanic	Rhyolite B	B-2	TRANS			83	86
6012	R56-23	AR00142	Felsic Volcanic	Rhyolite B	B-2	TRANS			46	62
6013	R55-10	AR01722	Felsic Volcanic	Rhyolite B	B-2	TRANS			46	52
6014	R56-17	AM09978	Felsic Volcanic	Rhyolite B	B-2	TRANS			66	68
6015	R56-11	AP04917	Felsic Volcanic	Rhyolite B	B-2	TRANS			93	67
6016	J41-08	AP04794	Felsic Volcanic	Rhyolite B	B-2	TRANS			64	60
6017	W94-226KAM	AR00014	Felsic Volcanic	Rhyolite B	B-2	TRANS			99	100
6018	R56-23	AR00752	Felsic Volcanic	Rhyolite B	B-2	TRANS			30	45
6019	R56-09	AP04472	Felsic Volcanic	Rhyolite B	B-2	TRANS			94	95
6020	R56-08	AP04458	Felsic Volcanic	Rhyolite B	B-2	TRANS			92	96
6021	R56-17	AP06859	Felsic Volcanic	Rhyolite B	B-2	TRANS			78	78
6022	R55-08	AR00104	Felsic Volcanic	Rhyolite B	B-2	TRANS			28	36
6023	R56-18	AP08241	Felsic Volcanic	Rhyolite B	B-2	TRANS			95	91
6024	R56-17	AM09968	Felsic Volcanic	Rhyolite B	B-2	TRANS			45	60
6025	R56-11	AP04905	Felsic Volcanic	Rhyolite B	B-2	TRANS			86	84
6026	R55-10	AR01724	Felsic Volcanic	Rhyolite B	B-2	TRANS			70	72
6027	R56-10	AP04486	Felsic Volcanic	Rhyolite B	B-2	TRANS			46	63
6028	R56-17	AM09957	Felsic Volcanic	Rhyolite B	B-2	TRANS			33	29
6029	R55-07	AP09681	Felsic Volcanic	Rhyolite B	B-2	TRANS			48	64
6030	R56-09	AP04466	Temiskaming-type Clastic Sediment	Rhyolite B	B-2	TRANS			26	58
6031	R56-22	AR00129	Felsic Volcanic	Rhyolite B	B-2	TRANS			72	70
6032	R56-17	AM09960	Felsic Volcanic	Rhyolite B	B-2	TRANS			28	51
6033	R55-08	AR00107	Felsic Volcanic	Rhyolite B	B-2	TRANS			76	77
6034	R56-17	AP06883	Felsic Volcanic	Rhyolite B	B-2	TRANS			47	57
6035	R56-18	AP06689	Felsic Volcanic	Rhyolite B	B-2	TRANS			65	62
6036	W94-226KAM	AR00058	Felsic Volcanic	Rhyolite B	B-2	TRANS			39	53
6037	R56-18	AP08235	Felsic Volcanic	Rhyolite B	B-2	TRANS			61	63
6038	R56-11	AP04909	Felsic Volcanic	Rhyolite B	B-2	TRANS			52	66
6039	J41-11	AR07723	Felsic Volcanic	Rhyolite B	B-2	TRANS			33	43
6040	R56-17	AP06869	Felsic Volcanic	Rhyolite B	B-2	TRANS			81	80
6041	R56-19	AP09218	Felsic Volcanic	Rhyolite B	B-2	TRANS			81	78
6042	R56-18	AP08242	Felsic Volcanic	Rhyolite B	B-2	TRANS			95	98
6043	R56-20	AP09239	Felsic Volcanic	Rhyolite B	B-2	TRANS			78	73
6044	R56-18	AP06692	Felsic Volcanic	Rhyolite B	B-2	TRANS			46	51
6045	R55-08	AR00105	Felsic Volcanic	Rhyolite B	B-2	TRANS			53	62
6046	R56-17	AM09966	Felsic Volcanic	Rhyolite B	B-2	TRANS			43	57

6047	R55-07	AP09688	Felsic Volcanic	Rhyolite B	B-2	TRANS			64	63
6048	R56-19	AP09214	Felsic Volcanic	Rhyolite B	B-2	TRANS			61	73
6049	W94-226KAM	AR00066	Intermediate Volcanic	Rhyolite B	B-2	TRANS			34	49
6050	W94-226KAM	AR00016	Felsic Volcanic	Rhyolite B	B-2	TRANS			99	100
6051	R56-18	AP08246	Felsic Volcanic	Rhyolite B	B-2	TRANS			91	94
6052	R56-17	AP06876	Felsic Volcanic	Rhyolite B	B-2	TRANS			33	56
6053	W94-226KAM	AR00057	Felsic Volcanic	Rhyolite B	B-2	TRANS			33	50
6054	R56-17	AM09958	Felsic Volcanic	Rhyolite B	B-2	TRANS			44	56
6055	R55-10	AR01731	Felsic Volcanic	Rhyolite B	B-2	TRANS			54	54
6056	R56-18	AP06696	Felsic Volcanic	Rhyolite B	B-2	TRANS			59	61
6057	R56-11	AP04901	Felsic Volcanic	Rhyolite B	B-2	TRANS			55	58
6058	R56-18	AP06694	Felsic Volcanic	Rhyolite B	B-2	TRANS			52	49
6059	R56-23	AR00147	Intermediate Volcanic	Rhyolite B	B-2	TRANS			70	77
6060	R56-22	AR00137	Felsic Volcanic	Rhyolite B	B-2	TRANS			73	63
6061	J12-06	AR01562	Felsic Volcanic	Rhyolite B	B-2	TRANS			53	73
6062	NOR94-3	27849	Felsic Volcanic	Rhyolite B	B-2	TRANS			22	41
6063	NOR94-3	27848	Felsic Volcanic	Rhyolite B	B-2	TRANS			40	47
6064	NOR94-1	27841	Felsic Volcanic	Rhyolite B	B-2	TRANS			36	44
6065	NOR94-3	27846	Felsic Volcanic	Rhyolite B	B-2	TRANS			29	39
6066	NOR94-3	27819	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			33	37
6067	NOR94-3	27845	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			37	42
6068	TURN24-02	AP06666	Felsic Volcanic	Rhyolite B	B-3	CALC-ALK			53	49
6069	NOR94-6	27870	Intermediate Volcanic	Rhyolite B	B-3	CALC-ALK	Low Zr/Al		28	39
6070	NOR94-1	5296	Intermediate Volcanic	Rhyolite B	B-3	CALC-ALK			49	50
6071	J41-10	AP09664	Felsic Volcanic	Dacite		1 THOL			25	46
6072	W94-226KAM	AR00006	Felsic Volcanic	Dacite		1 THOL			99	100
6073	W94-226KAM	AR00001	Felsic Volcanic	Dacite		1 THOL			92	99
6074	W94-226KAM	AR00071	Intermediate Volcanic	Dacite		1 THOL			38	44
6075	W94-142SJ	AP09928	Intermediate Volcanic	Dacite		1 THOL			73	76
6076	J41-12	AR01707	Felsic Volcanic	Dacite		1 THOL			33	39
6077	W94-226KAM	AR00038	Intermediate Volcanic	Dacite		1 THOL			58	66
6078	J41-10	AP09667	Intermediate Volcanic	Dacite		1 THOL			45	54
6079	W94-142SJ	AP09927	Intermediate Volcanic	Dacite		1 THOL			79	83
6080	J41-12	AR01713	Intermediate Volcanic	Dacite		1 THOL			60	62
6081	R56-14	AR00629	Intermediate Volcanic	Dacite		1 THOL			36	48
6082	W94-241J	AP09903	Intermediate Volcanic	Dacite		2 TRANS	HighZr/Al		21	58
6083	W94-142SJ	AR00658	Intermediate Volcanic	Dacite		2 TRANS	HighZr/Al		48	61
6084	W94-241J	AP09784	Intermediate Volcanic	Dacite		2 TRANS	HighZr/Al		35	59
6085	J11-01	AR01798	Temiskaming-type Clastic Sedimer	Dacite		2 TRANS	HighZr/Al		12	54
6086	J12-07	AR01767	Temiskaming-type Clastic Sedimer	Dacite		2 TRANS	HighZr/Al		60	80
6087	W94-241J	AP09790	Intermediate Volcanic	Dacite		2 TRANS	HighZr/Al		8	40
6088	J11-01	AR01797	Temiskaming-type Clastic Sedimer	Dacite		2 TRANS	HighZr/Al		14	50
6089	J12-07	AR01756	Ultamafic Intrusive Rock	Dacite		2 TRANS	HighZr/Al		29	54
6090	J12-07	AR01755	Ultamafic Intrusive Rock	Dacite		2 TRANS	HighZr/Al		28	53
6091	J12-07	AR01754	Temiskaming-type Clastic Sedimer	Dacite		2 TRANS	HighZr/Al		30	57
6092	NOR94-2	27809	Felsic Volcanic	Dacite		2 TRANS			38	65
6093	J41-07A	AP04758	Felsic Volcanic	Dacite		2 TRANS			30	47
6094	R55-10	AR01729	Intermediate Volcanic	Dacite		2 TRANS			51	64

6095	W94-226KAM	AR00061	Felsic Volcanic	Dacite	2	TRANS		33	49
6096	W94-142SJ	AR00659	Mafic Volcanic	Dacite	2	TRANS		57	71
6097	J41-07A	AP04766	Intermediate Volcanic	Dacite	2	TRANS		29	50
6098	J12-05	AR01501	Mafic Volcanic	Dacite	2	TRANS		67	82
6099	R56-19	AP09231	Felsic Volcanic	Dacite	2	TRANS		71	79
6100	J12-07	AR01751	Temiskaming-type Clastic Sediment	Dacite	2	TRANS		55	68
6101	NOR94-2	27806	Intermediate Volcanic	Dacite	2	TRANS		46	56
6102	R55-05	AP09522	Intermediate Volcanic	Dacite	2	TRANS		69	76
6103	R56-09	AP04468	Ultamafic Intrusive Rock	Dacite	2	TRANS		22	44
6104	J41-07A	AP04759	Intermediate Volcanic	Dacite	2	TRANS		24	43
6105	R55-07	AP09679	Felsic Volcanic	Dacite	2	TRANS		36	62
6106	R55-05	AP09540	Felsic Volcanic	Dacite	2	TRANS		43	53
6107	R55-05	AP09523	Felsic Volcanic	Dacite	2	TRANS		53	65
6108	W94-241J	AP09901	Intermediate Volcanic	Dacite	2	TRANS		48	75
6109	R56-20	AP09241	Felsic Volcanic	Dacite	2	TRANS		50	71
6110	R56-10	AP04485	Intermediate Volcanic	Dacite	2	TRANS		37	60
6111	R56-22	AR00139	Felsic Volcanic	Dacite	2	TRANS		25	52
6112	R55-08	AR00103	Intermediate Volcanic	Dacite	2	TRANS		46	59
6113	R55-10	AR01726	Temiskaming-type Clastic Sediment	Dacite	2	TRANS		78	82
6114	R56-16	AP06515	Intermediate Volcanic	Dacite	2	TRANS		39	61
6115	R55-05	AP09525	Intermediate Volcanic	Dacite	2	TRANS		49	63
6116	R56-18	AP08243	Intermediate Volcanic	Dacite	2	TRANS		88	93
6117	R56-22	AR00134	Intermediate Volcanic	Dacite	2	TRANS		87	86
6118	W94-226KAM	AR00064	Intermediate Volcanic	Dacite	2	TRANS		34	51
6119	R56-17	AP06886	Felsic Volcanic	Dacite	2	TRANS		91	94
6120	R56-09	AP04479	Intermediate Volcanic	Dacite	2	TRANS		82	79
6121	R55-05	AP09521	Intermediate Volcanic	Dacite	2	TRANS		54	64
6122	W94-226KAM	AR00062	Felsic Volcanic	Dacite	2	TRANS		58	44
6123	R56-19	AP09216	Intermediate Volcanic	Dacite	2	TRANS		50	64
6124	R55-09	AR00605	Intermediate Volcanic	Dacite	2	TRANS		52	69
6125	W94-226KAM	AR00056	Felsic Volcanic	Dacite	2	TRANS		49	52
6126	R55-07	AP09683	Felsic Volcanic	Dacite	2	TRANS		61	64
6127	J12-06	AR01522	Intermediate Volcanic	Dacite	2	TRANS		58	72
6128	W94-226KAM	AR00010	Felsic Volcanic	Dacite	2	TRANS		99	100
6129	W94-226KAM	AR00021	Mafic Volcanic	Dacite	2	TRANS		99	100
6130	R56-16	AP06516	Intermediate Volcanic	Dacite	2	TRANS		42	60
6131	W94-226KAM	AR00065	Felsic Volcanic	Dacite	2	TRANS		33	48
6132	R56-18	AP08234	Felsic Volcanic	Dacite	2	TRANS		47	69
6133	R55-05	AP09536	Intermediate Volcanic	Dacite	2	TRANS		75	78
6134	W94-142SJ	AP09924	Intermediate Volcanic	Dacite	2	TRANS		80	77
6135	W94-226KAM	AR00012	Felsic Volcanic	Dacite	2	TRANS		91	97
6136	W94-226KAM	AR00059	Intermediate Volcanic	Dacite	2	TRANS		15	46
6137	R56-17	AP06885	Intermediate Volcanic	Dacite	2	TRANS		72	72
6138	R55-07	AP09685	Intermediate Volcanic	Dacite	2	TRANS		73	76
6139	W94-226KAM	AR00049	Intermediate Volcanic	Dacite	2	TRANS		54	58
6140	R56-11	AP04910	Felsic Volcanic	Dacite	2	TRANS		39	48
6141	W94-226KAM	AR00008	Felsic Volcanic	Dacite	2	TRANS		99	100
6142	R56-19	AP09221	Felsic Volcanic	Dacite	2	TRANS		50	64

6143	J12-06	AR01521	Intermediate Volcanic	Dacite	2	TRANS		40	58
6144	R56-15	AL08519	Intermediate Volcanic	Dacite	2	TRANS		44	63
6145	R55-05	AP09531	Mafic Volcanic	Dacite	2	TRANS		47	70
6146	W94-226KAM	AR00013	Felsic Volcanic	Dacite	2	TRANS		98	99
6147	R56-08	AP04461	Felsic Volcanic	Dacite	2	TRANS		59	71
6148	R56-18	AP08245	Intermediate Volcanic	Dacite	2	TRANS		74	85
6149	R55-05	AP09535	Intermediate Volcanic	Dacite	2	TRANS		77	81
6150	R56-16	AP06517	Intermediate Volcanic	Dacite	2	TRANS		31	51
6151	W94-226KAM	AR00017	Felsic Volcanic	Dacite	2	TRANS		97	99
6152	W94-226KAM	AR00055	Intermediate Volcanic	Dacite	2	TRANS		55	70
6153	R55-08	AR00108	Intermediate Volcanic	Dacite	2	TRANS		75	81
6154	R56-08	AP04411	Felsic Volcanic	Dacite	2	TRANS		66	76
6155	R56-18	AP08244	Mafic Volcanic	Dacite	2	TRANS		96	98
6156	R56-19	AP09211	Felsic Volcanic	Dacite	2	TRANS		62	62
6157	R56-23	AR00773	Intermediate Volcanic	Dacite	2	TRANS		37	57
6158	R56-14	AR00601	Intermediate Volcanic	Dacite	2	TRANS		55	65
6159	R56-12	AP06256	Mafic Volcanic	Dacite	2	TRANS		94	96
6160	R55-08	AR00114	Felsic Volcanic	Dacite	2	TRANS		27	50
6161	R56-18	AP06699	Felsic Volcanic	Dacite	2	TRANS		81	79
6162	R56-17	AP06884	Intermediate Volcanic	Dacite	2	TRANS		69	58
6163	R56-09	AP04470	Intermediate Volcanic	Dacite	2	TRANS		61	58
6164	R56-21	AP09514	Intermediate Volcanic	Dacite	2	TRANS		59	54
6165	W94-226KAM	AR00026	Mafic Volcanic	Dacite	2	TRANS		99	100
6166	R56-21	AP09507	Intermediate Volcanic	Dacite	2	TRANS		78	70
6167	R56-17	AM09959	Intermediate Volcanic	Dacite	2	TRANS		26	52
6168	W94-226KAM	AR00052	Intermediate Volcanic	Dacite	2	TRANS		52	63
6169	R56-14	AR00621	Intermediate Volcanic	Dacite	2	TRANS		70	67
6170	R55-07	AP09694	Intermediate Volcanic	Dacite	2	TRANS		34	55
6171	R56-12	AP06255	Intermediate Volcanic	Dacite	2	TRANS		91	84
6172	R55-05	AP09527	Temiskaming-type Clastic Sediment	Dacite	2	TRANS		54	67
6173	R56-21	AP09515	Intermediate Volcanic	Dacite	2	TRANS		46	62
6174	R55-10	AR01738	Intermediate Volcanic	Dacite	2	TRANS		31	50
6175	R56-20	AP09240	Felsic Volcanic	Dacite	2	TRANS		58	63
6176	R56-08	AP04463	Intermediate Volcanic	Dacite	2	TRANS		31	54
6177	R55-10	AR01737	Mafic Volcanic	Dacite	2	TRANS		89	90
6178	R56-21	AP09508	Mafic Volcanic	Dacite	2	TRANS		52	76
6179	R56-23	AR00143	Mafic Volcanic	Dacite	2	TRANS		46	68
6180	R56-09	AP04480	Intermediate Volcanic	Dacite	2	TRANS		49	62
6181	R56-23	AR00774	Intermediate Volcanic	Dacite	2	TRANS		37	61
6182	J41-07A	AP04768	Intermediate Volcanic	Dacite	2	TRANS		34	49
6183	R56-17	AP06887	Mafic Volcanic	Dacite	2	TRANS		63	79
6184	R56-24	AR00755	Intermediate Volcanic	Dacite	2	TRANS		30	57
6185	R56-14	AR00622	Intermediate Volcanic	Dacite	2	TRANS		48	55
6186	R56-14	AR00623	Intermediate Volcanic	Dacite	2	TRANS		41	59
6187	R55-05	AP09554	Intermediate Volcanic	Dacite	2	TRANS		33	57
6188	R55-05	AP09551	Intermediate Volcanic	Dacite	2	TRANS		33	57
6189	J12-08	AR01748	Mafic Volcanic	Dacite	2	TRANS		58	69
6190	R56-23	AR00793	Intermediate Volcanic	Dacite	2	TRANS		52	59

6191	J12-08	AR02002	Intermediate Volcanic	Dacite		2	TRANS			86	86
6192	NOR94-6	27867	Intermediate Volcanic	Dacite		2	TRANS			33	49
6193	R55-05	AP09553	Intermediate Volcanic	Dacite		2	TRANS			18	40
6194	NOR94-6	27868	Intermediate Volcanic	Dacite		2	TRANS			24	48
6195	J12-05	AR00392	Mafic Volcanic	Dacite		2	TRANS			68	76
6196	NOR94-4	27851	Intermediate Volcanic	Dacite		2	TRANS			27	38
6197	NOR94-3	27815	Intermediate Volcanic	Dacite		2	TRANS			33	42
6198	NOR94-3	27818	Intermediate Volcanic	Dacite		2	TRANS			25	35
6199	NOR94-3	27823	Intermediate Volcanic	Dacite		2	TRANS			24	39
6200	R55-09	AM09996	Mafic Volcanic	Dacite		3	CALC-ALK	High Zr/Al		81	90
6201	W94-142JR	AP09859	Temiskaming-type Clastic Sediment	Dacite		3	CALC-ALK			8	37
6202	NOR94-3	27826	Intermediate Volcanic	Dacite		3	CALC-ALK	Low Zr/Al		45	48
6203	R56-16	AP06518	Intermediate Volcanic	High-Ti dacite		1	THOL			27	51
6204	W94-226KAM	AR00031	Mafic Volcanic	High-Ti dacite		1	THOL			55	67
6205	J41-08	AP04798	Mafic Volcanic	High-Ti dacite		1	THOL			37	54
6206	W94-142JR	AP09879	Mafic Volcanic	High-Ti-Zr dacite		1	THOL			9	22
6207	J12-04	AR00382	Chemical Sedimentary Rock	High-Ti dacite		1	THOL			70	81
6208	J12-05	AR00400	Mafic Volcanic	High-Ti dacite		2	TRANS			87	94
6209	J11-01	AR01794	Chemical Sedimentary Rock	High-Ti dacite		2	TRANS			23	61
6210	J11-01	AR01795	Temiskaming-type Clastic Sediment	High-Ti dacite		2	TRANS			22	62
6211	J12-06	AR01533	Mafic Volcanic	High-Ti dacite		2	TRANS	P2O5 = 0.3 %		73	83
6212	J12-04	AR00378	Mafic Volcanic	High-Ti dacite		2	TRANS			61	78
6213	J12-06	AR01535	Mafic Volcanic	High-Ti dacite		2	TRANS	P2O5 = 0.3 %		48	68
6214	J12-06	AR01529	Mafic Volcanic	High-Ti dacite		2	TRANS	P2O5 = 0.3 %		42	65
6215	J11-01	AR01792	Temiskaming-type Clastic Sediment	High-Ti dacite		2	TRANS			36	67
6216	J12-06	AR01534	Mafic Volcanic	High-Ti dacite		2	TRANS	P2O5 = 0.3 %		62	75
6217	R56-10	AP04482	Intermediate Volcanic	High-Ti dacite		2	TRANS			34	60
6218	J12-06	AR01530	Mafic Volcanic	High-Ti dacite		2	TRANS			35	59
6219	J11-01	AR01793	Temiskaming-type Clastic Sediment	High-Ti dacite		2	TRANS			21	60
6220	J12-06	AR01526	Mafic Volcanic	High-Ti dacite		2	TRANS			50	68
6221	J12-06	AR01532	Mafic Volcanic	High-Ti dacite		2	TRANS	P2O5 = 0.3 %		57	72
6222	J12-06	AR01523	Mafic Volcanic	High-Ti dacite		2	TRANS			54	71
6223	J12-04	AR00380	Mafic Volcanic	High-Ti dacite		2	TRANS			52	73
6224	J12-05	AR01506	Mafic Volcanic	High-Ti dacite		2	TRANS			56	73
6225	J11-01	AR01799	Chemical Sedimentary Rock	High-Ti dacite		2	TRANS			16	52
6226	J12-06	AR01538	Mafic Volcanic	High-Ti dacite		2	TRANS			49	67
6227	J12-06	AR01525	Intermediate Volcanic	High-Ti dacite		2	TRANS			50	66
6228	J12-06	AR01531	Mafic Volcanic	High-Ti dacite		2	TRANS	P2O5 = 0.3 %		61	75
6229	J11-01	AR01796	Chemical Sedimentary Rock	High-Ti dacite		2	TRANS			18	54
6230	J12-05	AR01507	Mafic Volcanic	High-Ti dacite		2	TRANS			49	69
6231	J12-04	AR00379	Mafic Volcanic	High-Ti dacite		2	TRANS			71	84
6232	J12-06	AR01528	Mafic Volcanic	High-Ti dacite		2	TRANS			53	72
6233	J12-05	AR00398	Mafic Volcanic	High-Ti dacite		2	TRANS			69	83
6234	J12-05	AR01511	Chemical Sedimentary Rock	High-Ti dacite		2	TRANS	P2O5 = 0.3 %		40	64
6235	J12-05	AR01502	Intermediate Volcanic	High-Ti dacite		2	TRANS			57	74
6236	R56-19	AP09230	Intermediate Volcanic	High-Ti dacite		2	TRANS			69	79
6237	J12-05	AR01504	Mafic Volcanic	High-Ti dacite		2	TRANS			50	67
6238	J12-05	AR00399	Mafic Volcanic	High-Ti dacite		2	TRANS			68	80

6239	J12-05	AR01517	Chemical Sedimentary Rock	High-Ti dacite	2	TRANS		45	66
6240	J12-05	AR01505	Mafic Volcanic	High-Ti dacite	2	TRANS		52	69
6241	J12-05	AR00397	Mafic Volcanic	High-Ti dacite	2	TRANS		76	85
6242	J12-05	AR01503	Intermediate Volcanic	High-Ti dacite	2	TRANS		51	67
6243	R56-23	AR00775	Intermediate Volcanic	High-Ti dacite	2	TRANS		67	69
6244	R56-20	AP09510	Chemical Sedimentary Rock	High-Ti dacite	2	TRANS		41	62
6245	J12-04	AR00373	Mafic Volcanic	High-Ti dacite	2	TRANS		64	80
6246	W94-226KAM	AR00020	Mafic Volcanic	Andesite	1	THOL		99	100
6247	J51-05	AP06502	Mafic Volcanic	Andesite	1	THOL		36	60
6248	W94-142JR	AP09888	Chemical Sedimentary Rock	Andesite?	1	THOL		38	80
6249	W94-142JR	AP09882	Temiskaming-type Clastic Sediment	Andesite?	1	THOL		15	55
6250	J41-12	AR01714	Mafic Volcanic	Andesite	1	THOL		54	61
6251	J12-06	AR01553	Mafic Volcanic	Andesite	1	THOL		43	69
6252	J51-04	AP06015	Mafic Volcanic	Andesite	1	THOL		40	59
6253	J51-04	AP06014	Mafic Volcanic	Andesite	1	THOL		31	53
6254	W94-226KAM	AR00063	Mafic Volcanic	Andesite	1	THOL		46	71
6255	J12-06	AR01555	Mafic Volcanic	Andesite	1	THOL		39	61
6256	J41-10	AP09672	Mafic Volcanic	Andesite	1	THOL		47	59
6257	J12-05	AR00386	Mafic Volcanic	Andesite	1	THOL		80	88
6258	W94-226KAM	AR00033	Mafic Volcanic	Andesite	1	THOL		43	60
6259	R56-17	AM09965	Intermediate Volcanic	Andesite	1	THOL		42	30
6260	J12-08	AR02001	Mafic Volcanic	Andesite	2	TRANS		47	72
6261	J12-06	AR01537	Mafic Volcanic	Andesite	2	TRANS		47	68
6262	J12-06	AR01536	Mafic Volcanic	Andesite	2	TRANS		52	71
6263	J11-01	AR02157	Mafic Volcanic	Andesite	2	TRANS		72	84
6264	W94-241J	AP09789	Mafic Volcanic	Andesite	2	TRANS		47	72
6265	NOR94-3	27820	Mafic Volcanic	Andesite	2	TRANS		33	60
6266	NOR94-3	27825	Mafic Volcanic	Andesite	2	TRANS		30	62
6267	J12-05	AR01515	Chemical Sedimentary Rock	Andesite	2	TRANS		38	62
6268	R56-08	AP04459	Mafic Volcanic	Andesite	2	TRANS		72	80
6269	J41-08	AP04796	Mafic Volcanic	Andesite	2	TRANS		37	56
6270	J12-06	AR01539	Mafic Volcanic	Andesite	2	TRANS		40	66
6271	J12-06	AR01527	Mafic Volcanic	Andesite	2	TRANS		48	61
6272	J41-07A	AP04760	Mafic Volcanic	Andesite	2	TRANS		33	55
6273	R55-07	AP09691	Mafic Volcanic	Andesite	2	TRANS		42	58
6274	R55-09	AM09982	Mafic Volcanic	Andesite	2	TRANS		98	99
6275	J12-08	AR01750	Mafic Volcanic	Andesite	2	TRANS		59	77
6276	R55-05	AP09530	Chemical Sedimentary Rock	Andesite	2	TRANS		58	79
6277	J12-05	AR01516	Chemical Sedimentary Rock	Andesite	2	TRANS		54	72
6278	J12-08	AR01747	Mafic Volcanic	Andesite	2	TRANS		73	81
6279	R56-21	AP09505	Mafic Volcanic	Andesite	2	TRANS		80	87
6280	J12-05	AR01514	Chemical Sedimentary Rock	Andesite	2	TRANS		58	76
6281	R56-17	AM09954	Mafic Volcanic	Andesite	2	TRANS		44	65
6282	R55-10	AR01739	Intermediate Volcanic	Andesite	2	TRANS		33	54
6283	R56-17	AM09956	Mafic Volcanic	Andesite	2	TRANS		47	66
6284	J51-05	AP06513	Intermediate Volcanic	Andesite	2	TRANS		34	52
6285	G62-16	AR02014	Mafic Volcanic	Andesite	2	TRANS		43	64
6286	NOR94-4	27852	Intermediate Volcanic	Andesite	2	TRANS		39	53

6287	R55-05	AP09552	Intermediate Volcanic	Andesite		2	TRANS			34	56
6288	NOR94-6	27869	Mafic Volcanic	Andesite		2	TRANS			25	51
6289	NOR94-3	27847	Intermediate Volcanic	Andesite		2	TRANS			55	66
6290	R56-24	AR00787	Mafic Volcanic	Andesite		2	TRANS			46	69
6291	NOR94-4	27854	Intermediate Volcanic	Andesite		2	TRANS			27	50
6292	TURN24-02	AP06661	Temiskaming-type Clastic Sediment	Andesite		2	TRANS			27	31
6293	TURN24-01	AP06651	Intermediate Volcanic	Andesite		2	TRANS			30	50
6294	TURN24-02	AP06662	Intermediate Volcanic	Andesite		2	TRANS			31	52
6295	TURN24-02	AP06665	Intermediate Volcanic	Andesite		2	TRANS			34	54
6296	TURN24-01	AP06658	Intermediate Volcanic	Andesite		2	TRANS			38	51
6297	TURN24-01	AP06659	Intermediate Volcanic	Andesite		2	TRANS			31	49
6298	TURN24-01	AP06657	Intermediate Volcanic	Andesite		3	CALC-ALK			24	42
6299	W94-241J	AP09902	Mafic Volcanic	Andesite		3	CALC-ALK	Very high Zr	P2O5 = 0.3 %	34	65
6300	TURN24-02	AP06663	Intermediate Volcanic	Andesite		3	CALC-ALK			32	55
6301	TURN24-02	AP06664	Intermediate Volcanic	Andesite		3	CALC-ALK			33	50
6302	TURN24-01	AP06652	Intermediate Volcanic	Andesite		3	CALC-ALK			19	40
6303	TURN24-01	AP06653	Intermediate Volcanic	Andesite		3	CALC-ALK			38	56
6304	TURN24-01	AP06655	Intermediate Volcanic	Andesite		3	CALC-ALK			27	49
6305	J42-01	AP04751	Mafic Volcanic	Andesite		3	CALC-ALK			39	60
6306	TURN24-02	AP06669	Intermediate Volcanic	Andesite		3	CALC-ALK			28	47
6307	TURN24-02	AP06668	Intermediate Volcanic	Andesite		3	CALC-ALK			32	51
6308	TURN24-02	AP06667	Intermediate Volcanic	Andesite		3	CALC-ALK			31	53
6309	TURN24-01	AP06656	Intermediate Volcanic	Andesite		3	CALC-ALK			35	52
6310	TURN24-01	AP06654	Intermediate Volcanic	Andesite		3	CALC-ALK			23	41
6311	J41-07A	AP04767	Mafic Volcanic	FeTi andesite	High Ti-Zr-P				P2O5 = 0.3 %	27	52
6312	R56-17	AP06888	Mafic Volcanic	Mafic		1	THOL			89	95
6313	J42-01	AP04752	Ultramafic Intrusive Rock	Mafic		1	THOL	Low Ti		31	49
6314	J12-05	AR00387	Mafic Volcanic	Mafic		1	THOL			76	90
6315	W94-142JR	AP09881	Chemical Sedimentary Rock	Mafic		1	THOL			37	56
6316	J12-04	AR00354	Mafic Volcanic	Mafic		1	THOL			91	95
6317	J12-04	AR00359	Mafic Volcanic	Mafic		1	THOL			98	99
6318	R56-08	AP04460	Mafic Volcanic	Mafic		1	THOL			47	73
6319	R45-01	AR00611	Mafic Volcanic	Mafic		1	THOL			95	98
6320	R56-24	AR00776	Chemical Sedimentary Rock	Mafic		1	THOL			32	57
6321	W94-226KAM	AR00019	Mafic Volcanic	Mafic		1	THOL			99	100
6322	W94-226KAM	AR00022	Mafic Volcanic	Mafic		1	THOL			99	100
6323	J12-08	AR02009	Ultramafic Volcanic	Mafic		1	THOL			82	89
6324	R56-18	AP06688	Chemical Sedimentary Rock	Mafic		1	THOL			38	66
6325	R45-01	AR00607	Mafic Volcanic	Mafic		1	THOL			99	100
6326	R56-15	AL08511	Chemical Sedimentary Rock	Mafic		1	THOL			30	59
6327	R55-09	AM09986	Mafic Volcanic	Mafic		1	THOL			98	99
6328	R56-12	AP04493	Chemical Sedimentary Rock	Mafic		1	THOL			27	57
6329	R56-23	AR00794	Mafic Volcanic	Mafic		1	THOL			50	70
6330	W94-142JR	AP09883	Chemical Sedimentary Rock	Mafic		1	THOL			28	58
6331	J11-01	AR02156	Mafic Volcanic	Mafic		1	THOL			85	96
6332	R56-15	AL08514	Chemical Sedimentary Rock	Mafic		1	THOL			24	53
6333	R56-10	AP04483	Chemical Sedimentary Rock	Mafic		1	THOL			36	59
6334	J12-04	AR00383	Mafic Volcanic	Mafic		1	THOL			57	77

6335	J41-09	AP09651	Mafic Volcanic	Mafic	1	THOL			34	59
6336	J12-04	AR00364	Mafic Volcanic	Mafic	1	THOL			95	98
6337	J51-04	AP06001	Mafic Volcanic	Mafic	1	THOL			44	58
6338	R56-12	AP04496	Chemical Sedimentary Rock	Mafic	1	THOL			35	65
6339	R56-17	AM09952	Clastic Sedimentary Rock	Mafic	1	THOL	Low Ti		54	65
6340	R56-24	AR00778	Chemical Sedimentary Rock	Mafic	1	THOL			32	62
6341	R56-15	AL08513	Chemical Sedimentary Rock	Mafic	1	THOL			24	54
6342	R56-17	AP06875	Chemical Sedimentary Rock	Mafic	1	THOL			39	66
6343	R56-15	AL08516	Chemical Sedimentary Rock	Mafic	1	THOL			35	63
6344	J51-05	AP06508	Chemical Sedimentary Rock	Mafic	1	THOL			45	64
6345	R56-24	AR00781	Chemical Sedimentary Rock	Mafic	1	THOL			34	64
6346	R56-08	AP04462	Mafic Volcanic	Mafic	1	THOL			62	78
6347	R55-10	AR01721	Chemical Sedimentary Rock	Mafic	1	THOL			34	64
6348	R55-09	AR00603	Mafic Volcanic	Mafic	1	THOL			38	60
6349	R56-23	AR00799	Mafic Volcanic	Mafic	1	THOL			30	57
6350	R56-18	AP09207	Mafic Volcanic	Mafic	1	THOL			64	78
6351	R56-17	AM09951	Mafic Volcanic	Mafic	1	THOL			36	66
6352	R55-08	AR00113	Chemical Sedimentary Rock	Mafic	1	THOL			45	63
6353	J51-05	AP06511	Mafic Volcanic	Mafic	1	THOL			31	47
6354	J12-04	AR00371	Mafic Volcanic	Mafic	1	THOL			55	70
6355	R56-23	AR00144	Chemical Sedimentary Rock	Mafic	1	THOL			47	72
6356	R55-09	AM09999	Mafic Volcanic	Mafic	1	THOL			44	63
6357	J11-01	AR02152	Mafic Volcanic	Mafic	1	THOL			92	98
6358	R56-12	AP06262	Chemical Sedimentary Rock	Mafic	1	THOL			76	90
6359	R56-12	AP06268	Mafic Volcanic	Mafic	1	THOL			30	56
6360	R55-06	AP09572	Mafic Volcanic	Mafic	1	THOL			49	66
6361	R56-18	AP09202	Mafic Volcanic	Mafic	1	THOL			68	81
6362	R55-06	AP09573	Mafic Volcanic	Mafic	1	THOL			36	63
6363	R55-06	AP09574	Mafic Volcanic	Mafic	1	THOL			35	61
6364	R55-06	AP09571	Mafic Volcanic	Mafic	1	THOL			42	63
6365	R56-18	AP06691	Chemical Sedimentary Rock	Mafic	1	THOL			39	68
6366	R56-23	AR00772	Chemical Sedimentary Rock	Mafic	1	THOL			31	56
6367	R56-17	AM09953	Mafic Volcanic	Mafic	1	THOL			32	58
6368	J12-06	AR01554	Chemical Sedimentary Rock	Mafic	1	THOL			42	59
6369	J41-11	AR03129	Mafic Volcanic	Mafic	1	THOL			34	65
6370	R56-17	AP06880	Chemical Sedimentary Rock	Mafic	1	THOL			42	66
6371	R45-01	AR01433	Ultramafic Volcanic	Mafic	1	THOL			94	96
6372	J41-09	AP09652	Mafic Volcanic	Mafic	1	THOL			33	56
6373	R56-24	AR00777	Chemical Sedimentary Rock	Mafic	1	THOL			29	59
6374	R56-23	AR00792	Chemical Sedimentary Rock	Mafic	1	THOL			40	63
6375	R55-07	AP09693	Mafic Volcanic	Mafic	1	THOL			44	69
6376	R56-24	AR00779	Chemical Sedimentary Rock	Mafic	1	THOL			32	63
6377	R56-19	AP09215	Mafic Volcanic	Mafic	1	THOL			28	55
6378	R55-09	AM09983	Mafic Volcanic	Mafic	1	THOL			99	100
6379	W94-241J	AP09786	Mafic Volcanic	Mafic	1	THOL			48	68
6380	R55-10	AR01734	Chemical Sedimentary Rock	Mafic	1	THOL			37	66
6381	R56-11	AP04908	Chemical Sedimentary Rock	Mafic	1	THOL			46	71
6382	R56-23	AR01703	Chemical Sedimentary Rock	Mafic	1	THOL			37	67

6383	W94-226KAM	AR00025	Mafic Volcanic	Mafic	1	THOL			97	99
6384	J41-11	AR03132	Chemical Sedimentary Rock	Mafic	1	THOL			37	62
6385	R55-06	AP09578	Mafic Volcanic	Mafic	1	THOL			39	61
6386	R55-05	AP09567	Mafic Volcanic	Mafic	1	THOL			22	50
6387	J11-01	AR02154	Mafic Volcanic	Mafic	1	THOL			90	96
6388	W94-226KAM	AR00044	Mafic Volcanic	Mafic	1	THOL			33	57
6389	R55-10	AR01730	Mafic Volcanic	Mafic	1	THOL			36	64
6390	W94-241J	AP09788	Mafic Volcanic	Mafic	1	THOL			71	84
6391	J12-06	AR01558	Mafic Volcanic	Mafic	1	THOL			35	59
6392	J42-01	AP02248	Mafic Volcanic	Mafic	1	THOL			39	66
6393	J12-06	AR01550	Mafic Volcanic	Mafic	1	THOL			50	62
6394	W94-226KAM	AR00632	Alkalic Volcanic/Intrusive	Mafic	1	THOL			95	99
6395	G62-16	AR02019	Mafic Volcanic	Mafic	1	THOL			66	80
6396	R56-15	AL08517	Chemical Sedimentary Rock	Mafic	1	THOL			35	65
6397	R56-18	AP06697	Mafic Volcanic	Mafic	1	THOL			43	67
6398	W94-142JR	AP09878	Chemical Sedimentary Rock	Mafic	1	THOL			36	56
6399	R56-24	AR00780	Chemical Sedimentary Rock	Mafic	1	THOL			36	65
6400	J12-04	AR00370	Mafic Volcanic	Mafic	1	THOL			46	64
6401	J11-01	AR02155	Mafic Volcanic	Mafic	1	THOL			87	96
6402	G62-16	AR02021	Mafic Volcanic	Mafic	1	THOL			57	73
6403	J12-06	AR01563	Mafic Volcanic	Mafic	1	THOL			43	66
6404	R56-15	AL08512	Chemical Sedimentary Rock	Mafic	1	THOL			23	52
6405	R56-18	AP09204	Chemical Sedimentary Rock	Mafic	1	THOL			52	71
6406	R56-18	AP08250	Mafic Volcanic	Mafic	1	THOL			81	91
6407	W94-142JR	AP09886	Chemical Sedimentary Rock	Mafic	1	THOL			32	60
6408	R55-05	AP09545	Mafic Volcanic	Mafic	1	THOL			48	70
6409	W94-226KAM	AR00024	Ultramafic Volcanic	Mafic	1	THOL			98	99
6410	R55-08	AR00102	Chemical Sedimentary Rock	Mafic	1	THOL			41	68
6411	R55-05	AP09539	Mafic Volcanic	Mafic	1	THOL			48	68
6412	R56-17	AM09967	Mafic Volcanic	Mafic	1	THOL			43	68
6413	R45-01	AR01432	Ultramafic Volcanic	Mafic	1	THOL			75	85
6414	J42-01	AP02247	Mafic Volcanic	Mafic	1	THOL			34	58
6415	R55-10	AR01741	Mafic Volcanic	Mafic	1	THOL			37	56
6416	R56-15	AL08526	Mafic Volcanic	Mafic	1	THOL			33	62
6417	R56-11	AP04933	Mafic Volcanic	Mafic	1	THOL			49	67
6418	R56-11	AP04934	Mafic Volcanic	Mafic	1	THOL			51	71
6419	R56-12	AP06267	Mafic Volcanic	Mafic	1	THOL			32	59
6420	R55-06	AP09579	Mafic Volcanic	Mafic	1	THOL			37	58
6421	J12-06	AR01543	Mafic Volcanic	Mafic	1	THOL			44	66
6422	R56-21	AP09504	Mafic Volcanic	Mafic	1	THOL			41	68
6423	R56-11	AP04938	Mafic Volcanic	Mafic	1	THOL			34	59
6424	G62-16	AR02022	Mafic Volcanic	Mafic	1	THOL			40	64
6425	R56-20	AP09238	Chemical Sedimentary Rock	Mafic	1	THOL			34	58
6426	R55-10	AR01725	Chemical Sedimentary Rock	Mafic	1	THOL			43	68
6427	R56-18	AP09205	Mafic Volcanic	Mafic	1	THOL			47	68
6428	R56-11	AP04929	Chemical Sedimentary Rock	Mafic	1	THOL			33	60
6429	R56-17	AP06872	Mafic Volcanic	Mafic	1	THOL			34	63
6430	R56-18	AP09201	Chemical Sedimentary Rock	Mafic	1	THOL			61	74

6431	R56-11	AP04949	Mafic Volcanic	Mafic	1	THOL			75	86
6432	R55-10	AR01733	Mafic Volcanic	Mafic	1	THOL			40	64
6433	R56-11	AP04950	Mafic Volcanic	Mafic	1	THOL			54	72
6434	J12-04	AR00367	Mafic Volcanic	Mafic	1	THOL			50	67
6435	J12-06	AR01541	Mafic Volcanic	Mafic	1	THOL			38	64
6436	J41-11	AR07720	Mafic Volcanic	Mafic	1	THOL			47	66
6437	J12-06	AR01561	Mafic Volcanic	Mafic	1	THOL			58	78
6438	R56-11	AP04935	Chemical Sedimentary Rock	Mafic	1	THOL			33	65
6439	R45-01	AR00616	Mafic Volcanic	Mafic	1	THOL			32	57
6440	J11-01	AR02153	Mafic Volcanic	Mafic	1	THOL			61	80
6441	G62-16	AR02023	Mafic Volcanic	Mafic	1	THOL			28	52
6442	J12-05	AR00385	Mafic Volcanic	Mafic	1	THOL			72	87
6443	NOR94-1	27844	Mafic Volcanic	Mafic	1	THOL			37	61
6444	J12-06	AR01557	Mafic Volcanic	Mafic	1	THOL			32	56
6445	R45-01	AR00618	Mafic Volcanic	Mafic	1	THOL			45	65
6446	J41-11	AR07721	Mafic Volcanic	Mafic	1	THOL			39	61
6447	R56-23	AR00767	Chemical Sedimentary Rock	Mafic	1	THOL			28	53
6448	R56-17	AM09975	Mafic Volcanic	Mafic	1	THOL			43	68
6449	R56-21	AP09513	Chemical Sedimentary Rock	Mafic	1	THOL			47	69
6450	R55-07	AP09682	Chemical Sedimentary Rock	Mafic	1	THOL			37	64
6451	R56-09	AP04467	Mafic Volcanic	Mafic	1	THOL			44	68
6452	J12-06	AR01546	Mafic Volcanic	Mafic	1	THOL			46	71
6453	R56-12	AP04494	Chemical Sedimentary Rock	Mafic	1	THOL			26	56
6454	R55-06	AP09570	Mafic Volcanic	Mafic	1	THOL			37	61
6455	R55-05	AP09543	Mafic Volcanic	Mafic	1	THOL			40	62
6456	G62-16	AR02018	Mafic Volcanic	Mafic	1	THOL			57	74
6457	R55-08	AR00101	Chemical Sedimentary Rock	Mafic	1	THOL			40	68
6458	R56-23	AR00765	Chemical Sedimentary Rock	Mafic	1	THOL			31	60
6459	R56-17	AM09973	Chemical Sedimentary Rock	Mafic	1	THOL			53	67
6460	R56-11	AP06854	Mafic Volcanic	Mafic	1	THOL			44	67
6461	J12-06	AR01556	Mafic Volcanic	Mafic	1	THOL			44	64
6462	R55-05	AP09542	Mafic Volcanic	Mafic	1	THOL			48	71
6463	W94-226KAM	AR00050	Chemical Sedimentary Rock	Mafic	1	THOL			32	56
6464	J12-05	AR00391	Mafic Volcanic	Mafic	1	THOL			62	76
6465	R56-11	AP04902	Chemical Sedimentary Rock	Mafic	1	THOL			50	72
6466	R55-10	AR01727	Mafic Volcanic	Mafic	1	THOL			45	65
6467	R45-01	AR00620	Mafic Volcanic	Mafic	1	THOL			56	74
6468	J12-07	AR01779	Ultramafic Volcanic	Mafic	1	THOL			80	90
6469	R45-01	AR00612	Mafic Volcanic	Mafic	1	THOL			90	97
6470	R55-05	AP09533	Mafic Volcanic	Mafic	1	THOL			42	53
6471	J12-05	AR00389	Mafic Volcanic	Mafic	1	THOL			96	99
6472	R56-18	AP09206	Chemical Sedimentary Rock	Mafic	1	THOL			47	69
6473	J12-04	AR00366	Mafic Volcanic	Mafic	1	THOL			39	63
6474	J12-04	AR00368	Mafic Volcanic	Mafic	1	THOL			45	67
6475	W94-226KAM	AR00051	Mafic Volcanic	Mafic	1	THOL			48	71
6476	R56-18	AP08247	Alkalic Volcanic/Intrusive	Mafic	1	THOL			90	87
6477	R56-18	AP06693	Mafic Volcanic	Mafic	1	THOL			44	71
6478	R56-12	AP06264	Mafic Volcanic	Mafic	1	THOL			46	68

6479	W94-226KAM	AR00054	Mafic Volcanic	Mafic	1	THOL			40	62
6480	R56-12	AP04495	Chemical Sedimentary Rock	Mafic	1	THOL			33	63
6481	R56-12	AP06266	Mafic Volcanic	Mafic	1	THOL			34	58
6482	J12-04	AR00369	Mafic Volcanic	Mafic	1	THOL			43	67
6483	J51-05	AP06510	Mafic Volcanic	Mafic	1	THOL			33	59
6484	J12-05	AR00395	Mafic Volcanic	Mafic	1	THOL			56	73
6485	R56-24	AR00784	Mafic Volcanic	Mafic	1	THOL			90	95
6486	J12-04	AR00376	Mafic Volcanic	Mafic	1	THOL			74	89
6487	R56-23	AR00796	Mafic Volcanic	Mafic	1	THOL			33	53
6488	R56-11	AP04942	Mafic Volcanic	Mafic	1	THOL			32	55
6489	J51-05	AP06509	Mafic Volcanic	Mafic	1	THOL			39	62
6490	J12-06	AR01552	Chemical Sedimentary Rock	Mafic	1	THOL			58	76
6491	R56-17	AM09977	Mafic Volcanic	Mafic	1	THOL			43	64
6492	R56-11	AP04941	Mafic Volcanic	Mafic	1	THOL			33	59
6493	R55-05	AP09556	Mafic Volcanic	Mafic	1	THOL			38	59
6494	R56-17	AP06881	Chemical Sedimentary Rock	Mafic	1	THOL			39	62
6495	R55-10	AR01740	Mafic Volcanic	Mafic	1	THOL			33	53
6496	R56-23	AR00795	Mafic Volcanic	Mafic	1	THOL			44	64
6497	G62-16	AR02026	Mafic Volcanic	Mafic	1	THOL			43	66
6498	R45-01	AR00617	Ultramafic Volcanic	Mafic	1	THOL			66	79
6499	R56-23	AR00798	Mafic Volcanic	Mafic	1	THOL			41	63
6500	J12-04	AR00374	Mafic Volcanic	Mafic	1	THOL			67	85
6501	R55-05	AP09561	Mafic Volcanic	Mafic	1	THOL			39	56
6502	R55-06	AP09580	Mafic Volcanic	Mafic	1	THOL			41	67
6503	R55-06	AP09584	Mafic Volcanic	Mafic	1	THOL			64	78
6504	R56-09	AP04465	Mafic Volcanic	Mafic	1	THOL			32	62
6505	J12-06	AR01560	Mafic Volcanic	Mafic	1	THOL			45	69
6506	J12-07	AR01769	Mafic Volcanic	Mafic	1	THOL			56	74
6507	J41-11	AR07724	Mafic Volcanic	Mafic	1	THOL			47	71
6508	R55-08	AR00115	Chemical Sedimentary Rock	Mafic	1	THOL			43	62
6509	J12-06	AR01559	Mafic Volcanic	Mafic	1	THOL			38	62
6510	J42-01	AP02249	Mafic Volcanic	Mafic	1	THOL			36	63
6511	J52-02	AP04777	Chemical Sedimentary Rock	Mafic	1	THOL			24	56
6512	R55-05	AP09563	Mafic Volcanic	Mafic	1	THOL			37	61
6513	R55-06	AP09577	Mafic Volcanic	Mafic	1	THOL			50	71
6514	R56-23	AR01706	Mafic Volcanic	Mafic	1	THOL			48	65
6515	R56-09	AP04469	Mafic Volcanic	Mafic	1	THOL			46	71
6516	R55-05	AP09546	Mafic Volcanic	Mafic	1	THOL			52	72
6517	W94-226KAM	AR00018	Mafic Volcanic	Mafic	1	THOL			99	100
6518	R56-24	AR00756	Chemical Sedimentary Rock	Mafic	1	THOL			31	60
6519	R56-18	AP08248	Mafic Volcanic	Mafic	1	THOL			93	96
6520	R56-11	AP04940	Mafic Volcanic	Mafic	1	THOL			34	56
6521	R55-05	AP09562	Mafic Volcanic	Mafic	1	THOL			74	87
6522	R56-11	AP04916	Mafic Volcanic	Mafic	1	THOL			87	95
6523	R55-05	AP09557	Mafic Volcanic	Mafic	1	THOL			50	68
6524	R56-11	AP06856	Mafic Volcanic	Mafic	1	THOL			46	64
6525	R56-11	AP04939	Mafic Volcanic	Mafic	1	THOL			34	62
6526	J12-06	AR01542	Mafic Volcanic	Mafic	1	THOL			44	67

6527	G62-16	AR02020	Mafic Volcanic	Mafic		1	THOL			44	69
6528	R45-01	AR00619	Mafic Volcanic	Mafic		1	THOL			65	79
6529	R56-11	AP06853	Mafic Volcanic	Mafic		1	THOL			52	70
6530	R56-11	AP04930	Chemical Sedimentary Rock	Mafic		1	THOL			62	82
6531	R56-11	AP04944	Mafic Volcanic	Mafic		1	THOL			40	64
6532	R56-11	AP04928	Chemical Sedimentary Rock	Mafic		1	THOL			36	56
6533	R56-15	AL08523	Mafic Volcanic	Mafic		1	THOL			45	63
6534	R56-11	AP04932	Mafic Volcanic	Mafic		1	THOL			32	51
6535	J12-07	AR01776	Mafic Volcanic	Mafic		1	THOL			94	98
6536	R45-01	AR00609	Mafic Volcanic	Mafic		2	TRANS			85	94
6537	J41-11	AR07722	Mafic Volcanic	Mafic		2	TRANS			39	58
6538	R56-23	AR01702	Mafic Volcanic	Mafic		2	TRANS			39	62
6539	R56-23	AR01704	Mafic Volcanic	Mafic		2	TRANS			24	45
6540	R56-23	AR00797	Mafic Volcanic	Mafic		2	TRANS			40	63
6541	J12-06	AR01540	Mafic Volcanic	Mafic		2	TRANS			39	63
6542	NOR94-4	27850	Mafic Volcanic	Mafic		2	TRANS			41	65
6543	R55-05	AP09564	Mafic Volcanic	Mafic		2	TRANS			31	49
6544	R56-20	AP09501	Mafic Volcanic	Mafic		2	TRANS			91	83
6545	R56-21	AP09506	Mafic Volcanic	Mafic		2	TRANS			42	66
6546	R55-06	AP09583	Mafic Volcanic	Mafic		2	TRANS			62	76
6547	R56-11	AP04924	Mafic Volcanic	Mafic		2	TRANS			53	66
6548	W94-142JR	AP09857	Chemical Sedimentary Rock	Mafic		2	TRANS			40	63
6549	J12-06	AR01544	Mafic Volcanic	Mafic		2	TRANS			37	65
6550	NOR94-3	27821	Mafic Volcanic	Mafic		2	TRANS			35	65
6551	W94-226KAM	AR00043	Mafic Volcanic	Mafic		2	TRANS			39	63
6552	R56-15	AL08525	Mafic Volcanic	Mafic		2	TRANS			36	59
6553	R56-11	AP04931	Mafic Volcanic	Mafic		2	TRANS			42	63
6554	J41-11	AR07718	Mafic Volcanic	Mafic		2	TRANS			29	54
6555	R56-23	AR00768	Chemical Sedimentary Rock	Mafic		2	TRANS			32	63
6556	R56-21	AP09503	Mafic Volcanic	Mafic		2	TRANS			39	70
6557	R56-11	AP04947	Mafic Volcanic	Mafic		2	TRANS			32	57
6558	R55-08	AR00112	Mafic Volcanic	Mafic		2	TRANS			94	97
6559	J12-05	AR00394	Mafic Volcanic	Mafic		2	TRANS			51	68
6560	W94-241J	AP09785	Mafic Volcanic	Mafic		2	TRANS			40	63
6561	J12-06	AR01545	Mafic Volcanic	Mafic		2	TRANS			36	63
6562	W94-226KAM	AR00060	Mafic Volcanic	Mafic		2	TRANS			33	61
6563	W94-226KAM	AR00067	Intermediate Volcanic	Mafic		2	TRANS			22	50
6564	R56-21	AP09516	Mafic Volcanic	Mafic		2	TRANS			45	59
6565	J12-04	AR00363	Chemical Sedimentary Rock	Mafic		2	TRANS			55	74
6566	R45-01	AR00613	Mafic Volcanic	Mafic		2	TRANS			65	79
6567	J12-04	AR00360	Chemical Sedimentary Rock	Mafic		2	TRANS			70	82
6568	J12-07	AR01774	Mafic Volcanic	Mafic		2	TRANS			95	99
6569	R56-18	AP09203	Mafic Volcanic	Mafic		2	TRANS			57	74
6570	R56-11	AP06855	Mafic Volcanic	Mafic		2	TRANS			39	63
6571	R55-08	AR00110	Mafic Volcanic	Mafic		2	TRANS			40	59
6572	W94-142JR	AP09858	Chemical Sedimentary Rock	Mafic		2	TRANS			40	64
6573	NOR94-3	27822	Mafic Volcanic	Mafic		2	TRANS			33	62
6574	R55-05	AP09548	Mafic Volcanic	Mafic		2	TRANS			93	189

6575	R55-06	AP09575	Mafic Volcanic	Mafic		2	TRANS			41	65
6576	R56-17	AM09955	Mafic Volcanic	Mafic		2	TRANS			41	65
6577	NOR94-4	27853	Mafic Volcanic	Mafic		2	TRANS			46	71
6578	R45-01	AR00614	Mafic Volcanic	Mafic		2	TRANS			32	56
6579	R56-11	AP04919	Mafic Volcanic	Mafic		2	TRANS			52	65
6580	J12-07	AR01772	Ultramafic Volcanic	Mafic		2	TRANS			82	91
6581	W94-142JR	AP09880	Chemical Sedimentary Rock	Mafic		2	TRANS			21	49
6582	J12-08	AR02008	Mafic Volcanic	Mafic		2	TRANS			40	64
6583	R55-08	AR00111	Mafic Volcanic	Mafic		2	TRANS			57	72
6584	R55-05	AP09529	Chemical Sedimentary Rock	Mafic		2	TRANS			45	66
6585	R55-05	AP09528	Mafic Volcanic	Mafic		2	TRANS			45	64
6586	J12-07	AR01773	Mafic Volcanic	Mafic		2	TRANS			89	97
6587	J42-01	AP02250	Mafic Volcanic	Mafic		2	TRANS			45	63
6588	R55-05	AP09559	Mafic Volcanic	Mafic		2	TRANS	Sericitized		73	49
6589	R56-11	AP04946	Mafic Volcanic	Mafic		2	TRANS			23	48
6590	NOR94-3	27817	Mafic Volcanic	Mafic		2	TRANS			44	67
6591	J41-11	AR07719	Mafic Volcanic	Mafic		2	TRANS			37	62
6592	W94-226KAM	AR00053	Mafic Volcanic	Mafic		2	TRANS			39	62
6593	R56-15	AL08522	Mafic Volcanic	Mafic		2	TRANS			38	59
6594	J12-05	AR01519	Mafic Volcanic	Mafic		2	TRANS			44	67
6595	R56-11	AP04925	Mafic Volcanic	Mafic		2	TRANS			61	49
6596	W94-226KAM	AR00042	Mafic Volcanic	Mafic		2	TRANS			35	57
6597	R56-11	AP04948	Mafic Volcanic	Mafic		2	TRANS			42	62
6598	R55-09	AM09984	Ultramafic Volcanic	Mafic		2	TRANS			99	100
6599	R56-11	AP04920	Mafic Volcanic	Mafic		2	TRANS			88	88
6600	R45-01	AR00606	Mafic Volcanic	Mafic		2	TRANS			92	97
6601	R55-05	AP09549	Mafic Volcanic	Mafic		2	TRANS			58	67
6602	R56-11	AP04926	Mafic Volcanic	Mafic		2	TRANS			36	54
6603	R56-11	AP04918	Mafic Volcanic	Mafic		2	TRANS			93	98
6604	J12-08	AR02005	Mafic Volcanic	Mafic		2	TRANS			53	68
6605	R56-11	AP06852	Mafic Volcanic	Mafic		2	TRANS			39	61
6606	R55-09	AM09979	Mafic Volcanic	Mafic		2	TRANS			36	56
6607	J12-04	AR00362	Chemical Sedimentary Rock	Mafic		2	TRANS			89	94
6608	W94-226KAM	AR00037	Mafic Volcanic	Mafic		2	TRANS			87	95
6609	W94-226KAM	AR00073	Mafic Volcanic	Mafic		2	TRANS			98	99
6610	R55-09	AM09989	Ultramafic Volcanic	Mafic		2	TRANS			96	98
6611	NOR94-3	27816	Mafic Volcanic	Mafic		2	TRANS			59	77
6612	NOR94-3	27824	Mafic Volcanic	Mafic		2	TRANS			32	61
6613	R56-22	AR00135	Mafic Volcanic	Mafic		2	TRANS			84	88
6614	J12-07	AR01775	Mafic Volcanic	Mafic		2	TRANS			94	99
6615	W94-226KAM	AR00630	Alkalic Volcanic/Intrusive	Mafic		2	TRANS			92	98
6616	R56-15	AL08521	Mafic Volcanic	Mafic		2	TRANS			44	62
6617	R55-05	AP09565	Mafic Volcanic	Mafic		2	TRANS			48	56
6618	J12-05	AR00396	Mafic Volcanic	Mafic		2	TRANS			52	72
6619	R55-09	AM09995	Mafic Volcanic	Mafic		2	TRANS			97	99
6620	J12-07	AR01781	Mafic Volcanic	Mafic		2	TRANS			52	72
6621	R56-11	AP04922	Mafic Volcanic	Mafic		2	TRANS			90	96
6622	R56-24	AR00786	Mafic Volcanic	Mafic		2	TRANS			45	68

6623	R56-24	AR00789	Mafic Volcanic	Mafic		2	TRANS			71	87
6624	R56-22	AR00136	Mafic Volcanic	Mafic		2	TRANS			57	81
6625	J12-07	AR01771	Ultramafic Volcanic	Mafic		2	TRANS			66	81
6626	J12-07	AR01778	Mafic Volcanic	Mafic		2	TRANS			88	94
6627	R55-10	AR01744	Mafic Volcanic	Mafic		2	TRANS			41	62
6628	R56-23	AR01705	Mafic Volcanic	Mafic		2	TRANS			33	60
6629	R56-24	AR00788	Mafic Volcanic	Mafic		2	TRANS			34	59
6630	R55-09	AM09988	Mafic Volcanic	Mafic		2	TRANS			87	96
6631	R55-05	AP09558	Mafic Volcanic	Mafic		2	TRANS			44	52
6632	W94-226KAM	AR00046	Mafic Volcanic	Mafic		2	TRANS			35	56
6633	R55-06	AP09582	Mafic Volcanic	Mafic		2	TRANS			53	70
6634	W94-226KAM	AR00631	Alkalic Volcanic/Intrusive	Mafic		2	TRANS			96	99
6635	J12-07	AR01770	Ultramafic Volcanic	Mafic		2	TRANS			96	98
6636	J12-07	AR01768	Mafic Volcanic	Mafic		2	TRANS			78	89
6637	R56-24	AR00791	Mafic Volcanic	Mafic		2	TRANS			44	61
6638	R56-24	AR00785	Mafic Volcanic	Mafic		2	TRANS			45	64
6639	W94-226KAM	AR00072	Mafic Volcanic	Mafic		2	TRANS			95	98
6640	R55-09	AM10000	Mafic Volcanic	Mafic		2	TRANS			50	68
6641	R55-09	AM09991	Ultramafic Volcanic	Mafic		2	TRANS			97	99
6642	R55-06	AP09581	Mafic Volcanic	Mafic		2	TRANS			56	74
6643	R55-05	AP09555	Mafic Volcanic	Mafic		2	TRANS			33	52
6644	R55-09	AM09993	Ultramafic Volcanic	Mafic		2	TRANS			92	96
6645	NOR94-1	27842	Mafic Volcanic	Mafic		2	TRANS			34	60
6646	J51-05	AP06512	Mafic Volcanic	Mafic		2	TRANS			35	58
6647	R55-09	AM09981	Mafic Volcanic	Mafic		2	TRANS			91	96
6648	R55-07	AP09692	Mafic Volcanic	Mafic		2	TRANS			79	81
6649	W94-226KAM	AR00047	Mafic Volcanic	Mafic		2	TRANS			39	61
6650	J12-08	AR01749	Intermediate Volcanic	Mafic		2	TRANS	Low Ti		80	75
6651	R55-05	AP09547	Mafic Volcanic	Mafic		2	TRANS			70	74
6652	R55-05	AP09566	Mafic Volcanic	Mafic		2	TRANS			27	40
6653	R56-11	AP04923	Mafic Volcanic	Mafic		2	TRANS			50	58
6654	R55-10	AR01745	Mafic Volcanic	Mafic		2	TRANS			32	46
6655	R56-15	AL08520	Mafic Volcanic	Mafic		2	TRANS			84	91
6656	R56-11	AP04927	Mafic Volcanic	Mafic		2	TRANS			38	50
6657	TURN24-02	AP06670	Mafic Volcanic	Mafic		2	TRANS			32	60
6658	NOR94-1	5291	Mafic Volcanic	Mafic		2	TRANS			47	58
6659	R55-05	AP09560	Mafic Volcanic	Mafic		2	TRANS	Highly sericitized		81	67
6660	R56-23	AR00764	Mafic Volcanic	Mafic		3	CALC-ALK			54	67
6661	J12-07	AR01758	Chemical Sedimentary Rock	Mafic		3	CALC-ALK			45	56
6662	R55-10	AR01742	Mafic Volcanic	Mafic		3	CALC-ALK			66	67
6663	W94-226KAM	AR00023	Ultramafic Volcanic	FeTi mafic	High Ti		THOL			98	99
6664	R56-24	AR00782	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL			32	61
6665	J42-01	AP02244	Mafic Volcanic	FeTi mafic	High Ti		THOL			34	65
6666	R56-19	AP09208	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL			38	70
6667	R55-05	AP09544	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL			50	77
6668	J41-11	AP09676	Mafic Volcanic	FeTi mafic	High Ti		THOL			32	65
6669	J41-08	AP04793	Mafic Volcanic	FeTi mafic	High Ti		THOL			31	63
6670	R56-17	AP06889	Mafic Volcanic	FeTi mafic	High Ti		THOL			40	66

6671	R56-11	AP06851	Mafic Volcanic	FeTi mafic	High Ti	THOL			43	72
6672	J41-11	AP09675	Mafic Volcanic	FeTi mafic	High Ti	THOL			35	64
6673	R56-19	AP09217	Mafic Volcanic	FeTi mafic	High Ti	THOL			37	65
6674	R56-18	AP06700	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			47	72
6675	W94-142JR	AP09884	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			25	60
6676	R55-10	AR01728	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			38	68
6677	R55-07	AP09677	Mafic Volcanic	FeTi mafic	High Ti	THOL			32	67
6678	R55-10	AR01720	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			39	68
6679	R56-19	AP09209	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			40	68
6680	J42-01	AP02243	Mafic Volcanic	FeTi mafic	High Ti	THOL			47	73
6681	R56-18	AP06698	Mafic Volcanic	FeTi mafic	High Ti	THOL			38	67
6682	R56-23	AR00771	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			34	66
6683	R56-17	AP06874	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			34	66
6684	R56-23	AR00769	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			34	66
6685	J12-04	AR00377	Mafic Volcanic	FeTi mafic	High Ti	THOL			70	87
6686	R55-07	AP09684	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			34	63
6687	R56-18	AP08249	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			93	96
6688	R55-05	AP09524	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			46	71
6689	R56-17	AP06873	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			33	65
6690	R55-10	AR01719	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			34	67
6691	W94-142JR	AP09875	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			36	65
6692	J41-08	AP04792	Mafic Volcanic	FeTi mafic	High Ti	THOL			40	67
6693	R55-07	AP09678	Mafic Volcanic	FeTi mafic	High Ti	THOL			34	64
6694	R55-05	AP09541	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			37	69
6695	J12-07	AR01783	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			40	71
6696	J11-01	AR01800	Mafic Volcanic	FeTi mafic	High Ti	THOL			84	94
6697	R55-09	AM09992	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			51	77
6698	W94-142JR	AP09877	Chemical Sedimentary Rock	FeTi mafic	High Ti	THOL			29	58
6699	J12-07	AR01782	Mafic Volcanic	FeTi mafic	High Ti	THOL			49	75
6700	R56-18	AP06695	Mafic Volcanic	FeTi mafic	High Ti	THOL			37	65
6701	NOR94-3	27810	Mafic Volcanic	FeTi mafic	High Ti	TRANS			31	61
6702	NOR94-2	27807	Mafic Volcanic	FeTi mafic	High Ti	TRANS			37	36
6703	J12-05	AR01520	Mafic Volcanic	FeTi mafic	High Ti	TRANS			49	72
6704	R55-09	AM09990	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			98	99
6705	J12-05	AR01518	Mafic Volcanic	FeTi mafic	High Ti	TRANS			40	69
6706	R55-09	AM09998	Mafic Volcanic	FeTi mafic	High Ti	TRANS			70	88
6707	R56-17	AP06867	Clastic Sedimentary Rock	FeTi mafic	High Ti	TRANS			50	64
6708	R56-17	AP06868	Clastic Sedimentary Rock	FeTi mafic	High Ti	TRANS			51	66
6709	R56-14	AR00626	Mafic Volcanic	FeTi mafic	High Ti	TRANS			36	65
6710	R55-09	AM09997	Mafic Volcanic	FeTi mafic	High Ti	TRANS			57	80
6711	R55-09	AM09980	Chemical Sedimentary Rock	FeTi mafic	High Ti	TRANS			56	80
6712	J42-01	AP02245	Mafic Volcanic	FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	35	65
6713	W94-142SJ	AP09922	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	THOL		P2O5 = 0.3 %	51	76
6714	J51-04	AP06012	Mafic Volcanic	FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	29	60
6715	J12-07	AR01784	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	THOL		P2O5 = 0.3 %	29	68
6716	W94-142JR	AP09887	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	THOL		P2O5 = 0.3 %	18	63
6717	J42-01	AP02246	Mafic Volcanic	FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	21	58
6718	R55-05	AP09532	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	55	77

6719	R55-05	AP09534	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	53	75
6720	R55-10	AR01732	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	32	65
6721	J12-04	AR00375	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	THOL		P2O5 = 0.3 %	40	69
6722	J51-04	AP06013	Mafic Volcanic	FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	28	59
6723	W94-142SJ	AP09929	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	THOL		P2O5 = 0.3 %	52	76
6724	R56-10	AP04484	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	34	62
6725	W94-142SJ	AR00663	Mafic Volcanic	FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	35	63
6726	R55-09	AM09987	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	THOL		P2O5 = 0.3 %	42	73
6727	R55-10	AR01743	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	37	65
6728	W94-142JR	AP09854	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	35	67
6729	J41-08	AP04795	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	36	64
6730	J52-02	AP04776	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	22	59
6731	R56-19	AP09232	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	37	66
6732	W94-142JR	AP09855	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	THOL		P2O5 = 0.3 %	36	67
6733	G62-16	AR02025	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	THOL		P2O5 = 0.3 %	63	84
6734	R56-15	AL08524	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	32	61
6735	J41-11	AR03131	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	38	66
6736	R55-09	AR00604	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	40	69
6737	W94-142JR	AP09885	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	34	65
6738	R56-18	AP08233	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	40	68
6739	R56-14	AR00602	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	48	72
6740	R56-11	AP04904	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	46	70
6741	R55-07	AP09690	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	66	86
6742	W94-241J	AP09904	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	36	73
6743	R56-08	AP04452	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	32	62
6744	W94-142JR	AP09876	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	33	64
6745	R55-09	AM09985	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	94	98
6746	W94-226KAM	AR00068	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	35	64
6747	R55-06	AP09576	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	37	66
6748	R56-13	AP04497	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	46	70
6749	J12-06	AR01565	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	38	67
6750	R45-01	AR00610	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	43	71
6751	R55-07	AP09687	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	47	69
6752	J12-05	AR01509	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	45	67
6753	R56-19	AP09210	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	41	68
6754	R56-19	AP09233	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	44	71
6755	R45-01	AR00608	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	39	70
6756	W94-142JR	AP09862	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	67
6757	R56-23	AR00770	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	39	66
6758	R56-24	AR00790	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	37	65
6759	J12-04	AR00355	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	43	71
6760	J12-05	AR01508	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	66	81
6761	R56-23	AR00766	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	42	69
6762	J12-05	AR01513	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	67	80
6763	J12-05	AR01510	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	52	74
6764	J12-08	AR02004	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	33	67
6765	J41-07A	AP04762	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	30	63
6766	R56-11	AP06857	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	68

6767	J11-01	AR02151	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	51	74
6768	J12-08	AR02006	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	38	66
6769	J41-07A	AP04761	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	29	58
6770	J12-06	AR01564	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	37	68
6771	J41-12	AR01717	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	32	65
6772	NOR94-1	5295	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	27	56
6773	NOR94-5	27866	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	35	59
6774	J41-12	AR01715	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	48	71
6775	R56-21	AP09518	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	34	65
6776	R56-17	AP06891	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	34	65
6777	R56-08	AP04454	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	37	68
6778	R56-14	AR00628	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	32	65
6779	W94-142SJ	AR00657	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	42	74
6780	R56-20	AP09512	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	36	66
6781	R56-11	AP04913	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	37	70
6782	W94-142SJ	AR00661	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	37	61
6783	J41-10	AP09657	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	69
6784	R55-10	AR01735	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	52	65
6785	NOR94-5	27865	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	39	65
6786	J41-10	AP09673	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	65
6787	J41-10	AP09960	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	28	62
6788	J41-07A	AP04763	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	32	61
6789	J41-08	AP04797	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	34	69
6790	J41-12	AR01716	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	23	56
6791	W94-142SJ	AP09925	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	47	68
6792	J41-10	AP09655	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	31	63
6793	R56-12	AP06253	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	40	67
6794	R56-21	AP09519	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	65
6795	R45-01	AR00615	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	41	74
6796	R56-21	AP09517	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	39	67
6797	NOR94-2	27808	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	29	64
6798	J12-08	AR02012	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	64
6799	J12-07	AR01765	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	71
6800	J41-10	AP09659	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	32	68
6801	J41-10	AP09666	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	47	71
6802	J41-10	AP09674	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	32	67
6803	J41-10	AP09663	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	38	67
6804	J41-10	AP09660	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	39	70
6805	W94-226KAM	AR00036	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	33	65
6806	J41-10	AP09653	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	32	64
6807	R56-17	AP06890	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	65
6808	J41-10	AP09662	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	41	71
6809	W94-226KAM	AR00032	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	42	71
6810	J41-07A	AP04765	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	37	62
6811	J41-10	AP09959	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	65
6812	R56-13	AP04500	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	40	69
6813	R56-13	AP04499	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	32	67
6814	W94-226KAM	AR00035	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	39	71

6815	NOR94-1	5292	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	61
6816	R56-20	AP09502	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	38	66
6817	J12-05	AR00393	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	57	79
6818	NOR94-1	5293	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	CALC-ALK		P2O5 = 0.3 %	29	55
6819	J12-04	AR00357	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	?	No Y	P2O5 = 0.3 %	68	83
6820	NOR94-1	27843	Mafic Volcanic	Mafic high-Ti-Fe	Fe gabbro?		Low Al	Magnetite-rich?	43	82
6821	J12-08	AR02007	Ultramafic Volcanic	Mafic high-Mg-Cr	Mg gabbro?	TRANS	TiO2 = 1.0 %		66	77
6822	R56-16	AP06536	Clastic Sedimentary Rock	Mafic high-Mg-Cr	Mg gabbro?	TRANS	TiO2 = 1.0 %		71	79
6823	J12-04	AR00384	Ultramafic Volcanic	Mafic high-Mg-Cr	Mg gabbro?	TRANS	TiO2 = 1.0 %		75	83
6824	R55-05	AP09568	Clastic Sedimentary Rock	Mafic high-Mg-Cr	Mg gabbro?	TRANS	TiO2 = 1.0 %		64	74
6825	R56-13	AP04498	Clastic Sedimentary Rock	Mafic high-Mg-Cr	Mg gabbro?	TRANS	TiO2 = 1.0 %		71	80
6826	R56-12	AP06260	Clastic Sedimentary Rock	Basaltic komatiite?	LOTI mafic		Low Ti-Zr		0	0
6827	R56-11	AP04943	Ultramafic Volcanic	Basaltic komatiite?	LOTI mafic		Low Ti-Zr		0	0
6828	R56-10	AP04491	Clastic Sedimentary Rock	Komatiite			High Zr	Contamination?	0	0
6829	J12-07	AR01777		Exhalative sediment					0	0
6830	J31-03	AR04473	Felsic Volcanic	Rhyolite X	X-b	THOL			86	75
6831	J31-03	AR04474	Alkalic Volcanic/Intrusive	Rhyolite X	X-b	THOL			44	33
6832	R56-26	AR03104	Felsic Volcanic	Rhyolite X	X-b	THOL			95	96
6833	W95-142MJ	AR07371	Felsic Volcanic	Rhyolite X	X-b	THOL			24	33
6834	R56-26	AR03105	Ultramafic Volcanic	Rhyolite X	X-b	THOL			62	76
6835	J41-17A	AR09235	Alkalic Volcanic/Intrusive	Rhyolite X	X-b	THOL			51	39
6836	R56-28	AR02189	Felsic Volcanic	Rhyolite X	X-b	THOL			71	48
6837	J31-03	AR04472	Felsic Volcanic	Rhyolite X	X-b	THOL			94	94
6838	W95-142MJ	AR07031	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		26	46
6839	W95-142MJ	AR07017	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		38	47
6840	W95-142MJ	AR07037	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		24	42
6841	W95-142MJ	AR07364	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		51	54
6842	W95-142MJ	AR07232	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		37	45
6843	W95-142MJ	AR07035	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		56	43
6844	W95-142MJ	AR07016	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		55	38
6845	W95-142MJ	AR07044	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		36	45
6846	W95-142MJ	AR07046	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		65	65
6847	W95-142MJ	AR07015	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		22	43
6848	W95-142MJ	AR07223	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		36	45
6849	W95-142MJ	AR07355	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		42	50
6850	W95-142MJ	AR07353	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		36	44
6851	W95-142MJ	AR07029	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		71	63
6852	W95-142MJ	AR07359	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		77	68
6853	W95-142MJ	AR07442	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		48	49
6854	W95-142MJ	AR07448	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		23	26
6855	W95-142MJ	AR07362	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		59	66
6856	W95-142MJ	AR07449	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		47	40
6857	W95-142MJ	AR07006	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		26	43
6858	W95-142MJ	AR07005	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		53	53
6859	W95-142MJ	AR07036	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		49	37
6860	W95-142MJ	AR07426	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		52	50
6861	W95-142MJ	AR07436	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		22	46
6862	W95-142MJ	AR07441	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		60	59

6863	W95-142MJ	AR07121	Felsic Volcanic	Rhyolite A	A'	THOL	High Zr/Al		35	41
6864	W95-142MJ	AR07434	Felsic Volcanic	Rhyolite A	A-1	THOL			50	48
6865	W95-142MJ	AR07113	Felsic Volcanic	Rhyolite A	A-1	THOL			78	65
6866	W95-142MJ	AR07224	Felsic Volcanic	Rhyolite A	A-1	THOL			41	44
6867	W95-142MJ	AR07375	Felsic Volcanic	Rhyolite A	A-1	THOL			79	57
6868	W95-142MJ	AR07139	Felsic Volcanic	Rhyolite A	A-1	THOL			42	49
6869	W95-142MJ	AR07236	Felsic Volcanic	Rhyolite A	A-1	THOL			61	52
6870	W95-142MJ	AR07125	Felsic Volcanic	Rhyolite A	A-1	THOL			71	48
6871	W95-142MJ	AR07358	Felsic Volcanic	Rhyolite A	A-1	THOL			50	46
6872	W95-142MJ	AR07033	Felsic Volcanic	Rhyolite A	A-1	THOL			39	31
6873	W95-142MJ	AR07123	Felsic Volcanic	Rhyolite A	A-1	THOL			43	42
6874	W95-142MJ	AR07227	Felsic Volcanic	Rhyolite A	A-1	THOL			25	37
6875	W95-142MJ	AR07146	Felsic Volcanic	Rhyolite A	A-1	THOL			34	39
6876	W95-142MJ	AR07135	Felsic Volcanic	Rhyolite A	A-1	THOL			38	42
6877	W95-142MJ	AR07008	Felsic Volcanic	Rhyolite A	A-1	THOL			29	37
6878	W95-142MJ	AR07203	Felsic Volcanic	Rhyolite A	A-1	THOL			57	52
6879	W95-142MJ	AR07049	Felsic Volcanic	Rhyolite A	A-1	THOL			51	43
6880	W95-142MJ	AR07038	Felsic Volcanic	Rhyolite A	A-1	THOL			30	39
6881	W95-142MJ	AR07237	Felsic Volcanic	Rhyolite A	A-1	THOL			36	40
6882	W95-142MJ	AR07129	Felsic Volcanic	Rhyolite A	A-1	THOL			39	43
6883	W95-142MJ	AR07380	Felsic Volcanic	Rhyolite A	A-1	THOL			66	56
6884	W95-142MJ	AR07209	Felsic Volcanic	Rhyolite A	A-1	THOL			15	34
6885	W95-142MJ	AR07039	Felsic Volcanic	Rhyolite A	A-1	THOL			93	67
6886	W95-142MJ	AR07124	Felsic Volcanic	Rhyolite A	A-1	THOL			87	57
6887	W95-142MJ	AR07048	Felsic Volcanic	Rhyolite A	A-1	THOL			57	48
6888	W95-142MJ	AR07134	Felsic Volcanic	Rhyolite A	A-1	THOL			43	42
6889	W95-142MJ	AR07234	Felsic Volcanic	Rhyolite A	A-1	THOL			61	50
6890	W95-142MJ	AR07222	Felsic Volcanic	Rhyolite A	A-1	THOL			63	54
6891	W95-142MJ	AR07226	Felsic Volcanic	Rhyolite A	A-1	THOL			41	44
6892	W95-142MJ	AR07235	Felsic Volcanic	Rhyolite A	A-1	THOL			38	38
6893	W95-142MJ	AR07240	Felsic Volcanic	Rhyolite A	A-1	THOL			53	43
6894	W95-142MJ	AR07126	Felsic Volcanic	Rhyolite A	A-1	THOL			76	58
6895	W95-142MJ	AR07225	Felsic Volcanic	Rhyolite A	A-1	THOL			77	64
6896	W95-142MJ	AR07244	Felsic Volcanic	Rhyolite A	A-1	THOL			43	43
6897	W95-142MJ	AR07215	Felsic Volcanic	Rhyolite A	A-1	THOL			62	54
6898	W95-142MJ	AR07430	Felsic Volcanic	Rhyolite A	A-1	THOL			85	74
6899	W95-142MJ	AR07148	Felsic Volcanic	Rhyolite A	A-1	THOL			65	40
6900	W95-142MJ	AR07231	Felsic Volcanic	Rhyolite A	A-1	THOL			36	40
6901	W95-142MJ	AR07127	Felsic Volcanic	Rhyolite A	A-1	THOL			40	44
6902	W95-142MJ	AR07137	Felsic Volcanic	Rhyolite A	A-1	THOL			49	41
6903	W95-142MJ	AR07138	Felsic Volcanic	Rhyolite A	A-1	THOL			61	53
6904	W95-142MJ	AR07110	Felsic Volcanic	Rhyolite A	A-1	THOL			34	43
6905	W95-142MJ	AR07356	Felsic Volcanic	Rhyolite A	A-1	THOL			30	38
6906	W95-142MJ	AR07357	Felsic Volcanic	Rhyolite A	A-1	THOL			72	42
6907	W95-142MJ	AR07220	Felsic Volcanic	Rhyolite A	A-1	THOL			57	53
6908	W95-142MJ	AR07007	Felsic Volcanic	Rhyolite A	A-1	THOL			38	44
6909	W95-142MJ	AR07108	Felsic Volcanic	Rhyolite A	A-1	THOL			65	54
6910	W95-142MJ	AR07112	Felsic Volcanic	Rhyolite A	A-1	THOL			85	70

6911	W95-142MJ	AR07111	Felsic Volcanic	Rhyolite A	A-1	THOL			89	73
6912	W95-142MJ	AR07376	Felsic Volcanic	Rhyolite A	A-1	THOL			20	33
6913	W95-142MJ	AR07141	Felsic Volcanic	Rhyolite A	A-1	THOL			19	35
6914	W95-142MJ	AR07130	Felsic Volcanic	Rhyolite A	A-1	THOL			26	37
6915	W95-142MJ	AR07120	Felsic Volcanic	Rhyolite A	A-1	THOL			38	43
6916	W95-142MJ	AR07140	Felsic Volcanic	Rhyolite A	A-1	THOL			64	54
6917	W95-142MJ	AR07114	Felsic Volcanic	Rhyolite A	A-1	THOL			92	81
6918	W95-142MJ	AR07241	Felsic Volcanic	Rhyolite A	A-1	THOL			40	39
6919	W95-142MJ	AR07131	Felsic Volcanic	Rhyolite A	A-1	THOL			67	35
6920	W95-142MJ	AR07128	Felsic Volcanic	Rhyolite A	A-1	THOL			33	39
6921	W95-142MJ	AR07363	Felsic Volcanic	Rhyolite A	A-1	THOL			63	56
6922	W95-142MJ	AR07445	Felsic Volcanic	Rhyolite A	A-1	THOL			35	45
6923	W95-142MJ	AR07421	Felsic Volcanic	Rhyolite A	A-1	THOL			60	51
6924	W95-142MJ	AR07444	Felsic Volcanic	Rhyolite A	A-1	THOL			63	55
6925	W95-142MJ	AR07133	Felsic Volcanic	Rhyolite A	A-1	THOL			45	47
6926	W95-142MJ	AR07202	Felsic Volcanic	Rhyolite A	A-1	THOL			85	72
6927	W95-142MJ	AR07443	Felsic Volcanic	Rhyolite A	A-1	THOL			39	43
6928	W95-142MJ	AR07459	Felsic Volcanic	Rhyolite A	A-1	THOL			48	51
6929	W95-142MJ	AR07417	Felsic Volcanic	Rhyolite A	A-1	THOL			73	30
6930	W95-142MJ	AR07381	Felsic Volcanic	Rhyolite A	A-1	THOL			44	34
6931	W95-142MJ	AR07109	Felsic Volcanic	Rhyolite A	A-1	THOL			57	49
6932	W95-142MJ	AR07422	Felsic Volcanic	Rhyolite A	A-1	THOL			29	39
6933	W95-142MJ	AR07217	Felsic Volcanic	Rhyolite A	A-1	THOL			42	44
6934	W95-142MJ	AR07208	Felsic Volcanic	Rhyolite A	A-1	THOL			24	35
6935	W95-142MJ	AR07415	Felsic Volcanic	Rhyolite A	A-1	THOL			71	63
6936	W95-142MJ	AR07147	Felsic Volcanic	Rhyolite A	A-1	THOL			81	65
6937	W95-142MJ	AR07411	Felsic Volcanic	Rhyolite A	A-1	THOL			34	41
6938	W95-142MJ	AR07219	Felsic Volcanic	Rhyolite A	A-1	THOL			90	79
6939	W95-142MJ	AR07243	Felsic Volcanic	Rhyolite A	A-1	THOL			41	41
6940	W95-142MJ	AR07424	Felsic Volcanic	Rhyolite A	A-1	THOL			37	43
6941	W95-142MJ	AR07446	Felsic Volcanic	Rhyolite A	A-1	THOL			51	41
6942	W95-142MJ	AR07218	Felsic Volcanic	Rhyolite A	A-1	THOL			82	71
6943	W95-142MJ	AR07205	Felsic Volcanic	Rhyolite A	A-1	THOL			58	50
6944	W95-142MJ	AR07136	Felsic Volcanic	Rhyolite A	A-1	THOL			43	40
6945	W95-142MJ	AR07050	Felsic Volcanic	Rhyolite A	A-1	THOL			42	36
6946	W95-142MJ	AR07447	Felsic Volcanic	Rhyolite A	A-1	THOL			86	73
6947	W95-142MJ	AR07409	Felsic Volcanic	Rhyolite A	A-1	THOL			28	40
6948	W95-142MJ	AR07043	Felsic Volcanic	Rhyolite A	A-1	THOL			61	50
6949	W95-142MJ	AR07414	Felsic Volcanic	Rhyolite A	A-1	THOL			47	49
6950	W95-142MJ	AR07450	Felsic Volcanic	Rhyolite A	A-1	THOL			30	39
6951	W95-142MJ	AR07216	Felsic Volcanic	Rhyolite A	A-1	THOL			40	42
6952	W95-142MJ	AR07122	Felsic Volcanic	Rhyolite A	A-1	THOL			21	36
6953	W95-142MJ	AR07420	Felsic Volcanic	Rhyolite A	A-1	THOL			86	74
6954	W95-142MJ	AR07041	Felsic Volcanic	Rhyolite A	A-1	THOL			62	47
6955	W95-142MJ	AR07204	Felsic Volcanic	Rhyolite A	A-1	THOL			38	43
6956	W95-142MJ	AR07377	Felsic Volcanic	Rhyolite A	A-1	THOL			37	40
6957	W95-142MJ	AR07143	Felsic Volcanic	Rhyolite A	A-1	THOL			89	78
6958	W95-142MJ	AR07352	Felsic Volcanic	Rhyolite A	A-1	THOL			61	48

6959	W95-142MJ	AR07142	Felsic Volcanic	Rhyolite A	A-1	THOL			23	36
6960	W95-142MJ	AR07419	Felsic Volcanic	Rhyolite A	A-1	THOL			56	54
6961	W95-142MJ	AR07440	Felsic Volcanic	Rhyolite A	A-1	THOL			49	61
6962	W95-142MJ	AR07373	Felsic Volcanic	Rhyolite A	A-1	THOL			67	50
6963	W95-142MJ	AR07042	Felsic Volcanic	Rhyolite A	A-1	THOL			93	54
6964	W95-142MJ	AR07221	Felsic Volcanic	Rhyolite A	A-1	THOL			24	33
6965	R56-29	AR06073	Felsic Volcanic	Rhyolite A	A-1	THOL			54	43
6966	W95-142MJ	AR07360	Felsic Volcanic	Rhyolite A	A-1	THOL			44	46
6967	W95-142MJ	AR07354	Felsic Volcanic	Rhyolite A	A-1	THOL			47	51
6968	R56-29	AR06074	Felsic Volcanic	Rhyolite A	A-1	THOL			49	43
6969	W95-142MJ	AR07416	Felsic Volcanic	Rhyolite A	A-1	THOL			76	44
6970	W95-142MJ	AR07418	Felsic Volcanic	Rhyolite A	A-1	THOL			55	50
6971	W95-142MJ	AR07206	Felsic Volcanic	Rhyolite A	A-1	THOL			48	43
6972	W95-142MJ	AR07412	Felsic Volcanic	Rhyolite A	A-1	THOL			55	24
6973	R56-29	AR06060	Felsic Volcanic	Rhyolite A	A-1	THOL			43	64
6974	W95-142MJ	AR07207	Felsic Volcanic	Rhyolite A	A-1	THOL			84	58
6975	W95-142MJ	AR07116	Felsic Volcanic	Rhyolite A	A-1	THOL			90	84
6976	R56-29	AR06064	Felsic Volcanic	Rhyolite A	A-1	THOL			69	49
6977	W95-142MJ	AR07408	Felsic Volcanic	Rhyolite A	A-1	THOL			47	39
6978	W95-142MJ	AR07211	Felsic Volcanic	Rhyolite A	A-1	THOL			71	61
6979	J41-17A	AR09207	Felsic Volcanic	Rhyolite A	A-1	THOL			59	42
6980	W95-142MJ	AR07428	Felsic Volcanic	Rhyolite A	A-1	THOL			28	44
6981	J41-17A	AR09214	Felsic Volcanic	Rhyolite A	A-1	THOL			59	54
6982	R56-29	AR06091	Felsic Volcanic	Rhyolite A	A-1	THOL			91	81
6983	W95-142MJ	AR07453	Felsic Volcanic	Rhyolite A	A-1	THOL			86	72
6984	J41-17A	AR09210	Felsic Volcanic	Rhyolite A	A-1	THOL			39	29
6985	J41-13	AR04467	Felsic Volcanic	Rhyolite A	A-1	THOL			61	67
6986	J41-17A	AR09213	Felsic Volcanic	Rhyolite A	A-1	THOL			74	47
6987	W95-142MJ	AR07382	Felsic Volcanic	Rhyolite A	A-1	THOL			44	26
6988	J41-17A	AR09205	Felsic Volcanic	Rhyolite A	A-1	THOL			40	36
6989	W95-142MJ	AR07368	Felsic Volcanic	Rhyolite A	A-1	THOL			46	50
6990	R56-29	AR06069	Felsic Volcanic	Rhyolite A	A-1	THOL			59	44
6991	R56-29	AR06061	Felsic Volcanic	Rhyolite A	A-1	THOL			48	45
6992	R56-29	AR06071	Felsic Volcanic	Rhyolite A	A-1	THOL			57	46
6993	R56-29	AR06068	Felsic Volcanic	Rhyolite A	A-1	THOL			46	43
6994	W95-142MJ	AR07117	Felsic Volcanic	Rhyolite A	A-1	THOL			87	80
6995	R56-29	AR06065	Felsic Volcanic	Rhyolite A	A-1	THOL			53	39
6996	W95-142MJ	AR07372	Felsic Volcanic	Rhyolite A	A-1	THOL			55	30
6997	W95-142MJ	AR07144	Felsic Volcanic	Rhyolite A	A-1	THOL			26	35
6998	W95-142MJ	AR07132	Felsic Volcanic	Rhyolite A	A-1	THOL			41	22
6999	W95-142MJ	AR07403	Felsic Volcanic	Rhyolite A	A-1	THOL			44	41
7000	J41-17A	AR09209	Felsic Volcanic	Rhyolite A	A-1	THOL			70	50
7001	W95-142MJ	AR07455	Felsic Volcanic	Rhyolite A	A-1	THOL			79	63
7002	J51-06	AR02175	Felsic Volcanic	Rhyolite A	A-1	THOL			44	65
7003	W95-142MJ	AR07210	Felsic Volcanic	Rhyolite A	A-1	THOL			82	67
7004	W95-142MJ	AR07452	Felsic Volcanic	Rhyolite A	A-1	THOL			42	48
7005	W95-142MJ	AR07407	Felsic Volcanic	Rhyolite A	A-1	THOL			29	38
7006	W95-142MJ	AR07401	Felsic Volcanic	Rhyolite A	A-1	THOL			22	32

7007	W95-142MJ	AR07018	Felsic Volcanic	Rhyolite A	A-1	THOL			77	65
7008	J41-17A	AR09208	Felsic Volcanic	Rhyolite A	A-1	THOL			51	47
7009	W95-142MJ	AR07106	Felsic Volcanic	Rhyolite A	A-1	THOL			77	75
7010	W95-142MJ	AR07429	Felsic Volcanic	Rhyolite A	A-1	THOL			43	49
7011	W95-142MJ	AR07150	Felsic Volcanic	Rhyolite A	A-1	THOL			86	78
7012	W95-142MJ	AR07213	Felsic Volcanic	Rhyolite A	A-1	THOL			71	61
7013	R56-29	AR06090	Felsic Volcanic	Rhyolite A	A-1	THOL			74	63
7014	R56-29	AR06088	Felsic Volcanic	Rhyolite A	A-1	THOL			61	48
7015	W95-142MJ	AR07010	Felsic Volcanic	Rhyolite A	A-1	THOL			86	79
7016	R56-29	AR06063	Felsic Volcanic	Rhyolite A	A-1	THOL			54	41
7017	W95-142MJ	AR07001	Felsic Volcanic	Rhyolite A	A-1	THOL			46	47
7018	W95-142MJ	AR07103	Felsic Volcanic	Rhyolite A	A-1	THOL			66	65
7019	W95-142MJ	AR07119	Felsic Volcanic	Rhyolite A	A-1	THOL			89	72
7020	J41-17A	AR09203	Felsic Volcanic	Rhyolite A	A-1	THOL			42	44
7021	W95-142MJ	AR07370	Felsic Volcanic	Rhyolite A	A-1	THOL			73	62
7022	W95-142MJ	AR07361	Felsic Volcanic	Rhyolite A	A-1	THOL			93	80
7023	W95-142MJ	AR07118	Felsic Volcanic	Rhyolite A	A-1	THOL			85	77
7024	J41-17A	AR09215	Alkalic Volcanic/Intrusive	Rhyolite A	A-1	THOL			77	74
7025	W95-142MJ	AR07458	Felsic Volcanic	Rhyolite A	A-1	THOL			60	49
7026	W95-142MJ	AR07003	Felsic Volcanic	Rhyolite A	A-1	THOL			91	81
7027	R56-29	AR06072	Felsic Volcanic	Rhyolite A	A-1	THOL			56	47
7028	W95-142MJ	AR07406	Felsic Volcanic	Rhyolite A	A-1	THOL			36	29
7029	W95-142MJ	AR07102	Felsic Volcanic	Rhyolite A	A-1	THOL			87	81
7030	R56-29	AR06070	Felsic Volcanic	Rhyolite A	A-1	THOL			68	51
7031	W95-142MJ	AR07239	Felsic Volcanic	Rhyolite A	A-1	THOL			26	32
7032	W95-142MJ	AR07002	Felsic Volcanic	Rhyolite A	A-1	THOL			68	59
7033	W95-142MJ	AR07404	Felsic Volcanic	Rhyolite A	A-1	THOL			49	40
7034	W95-142MJ	AR07456	Felsic Volcanic	Rhyolite A	A-1	THOL			90	84
7035	J41-17A	AR09212	Felsic Volcanic	Rhyolite A	A-1	THOL			72	51
7036	W95-142MJ	AR07107	Felsic Volcanic	Rhyolite A	A-1	THOL			90	80
7037	R56-29	AR06062	Felsic Volcanic	Rhyolite A	A-1	THOL			62	40
7038	W95-142MJ	AR07011	Felsic Volcanic	Rhyolite A	A-1	THOL			83	73
7039	W95-142MJ	AR07149	Felsic Volcanic	Rhyolite A	A-1	THOL			78	77
7040	W95-142MJ	AR07212	Felsic Volcanic	Rhyolite A	A-1	THOL			84	76
7041	W95-142MJ	AR07105	Felsic Volcanic	Rhyolite A	A-1	THOL			85	80
7042	W95-142MJ	AR07242	Felsic Volcanic	Rhyolite A	A-1	THOL			53	37
7043	W95-142MJ	AR07009	Felsic Volcanic	Rhyolite A	A-1	THOL			59	48
7044	J41-17A	AR09202	Felsic Volcanic	Rhyolite A	A-1	THOL			37	43
7045	J41-17A	AR09211	Felsic Volcanic	Rhyolite A	A-1	THOL			51	41
7046	W95-142MJ	AR07201	Felsic Volcanic	Rhyolite A	A-1	THOL			75	76
7047	W95-142MJ	AR07378	Felsic Volcanic	Rhyolite A	A-1	THOL			92	65
7048	W95-142MJ	AR07012	Felsic Volcanic	Rhyolite A	A-1	THOL			82	77
7049	R56-29	AR06067	Felsic Volcanic	Rhyolite A	A-1	THOL			49	46
7050	W95-142MJ	AR07402	Felsic Volcanic	Rhyolite A	A-1	THOL			37	40
7051	W95-142MJ	AR07104	Felsic Volcanic	Rhyolite A	A-1	THOL			77	73
7052	W95-142MJ	AR07405	Felsic Volcanic	Rhyolite A	A-1	THOL			52	46
7053	W95-142MJ	AR07214	Felsic Volcanic	Rhyolite A	A-1	THOL			80	61
7054	W95-142MJ	AR07413	Felsic Volcanic	Rhyolite A	A-1	THOL			26	34

7055	J41-14	AR02823	Felsic Volcanic	Rhyolite A	A-1	THOL			38	46
7056	W95-142MJ	AR07435	Felsic Volcanic	Rhyolite A	A-1	THOL			93	81
7057	W95-142MJ	AR07427	Felsic Volcanic	Rhyolite A	A-1	THOL			90	69
7058	W95-142MJ	AR07366	Felsic Volcanic	Rhyolite A	A-1	THOL			47	40
7059	W95-142MJ	AR07454	Felsic Volcanic	Rhyolite A	A-1	THOL			84	74
7060	W95-142MJ	AR07437	Felsic Volcanic	Rhyolite A	A-1	THOL			42	20
7061	W95-142MJ	AR07432	Felsic Volcanic	Rhyolite A	A-1	THOL			82	70
7062	W95-142MJ	AR07238	Felsic Volcanic	Rhyolite A	A-1	THOL			39	21
7063	W95-142MJ	AR07004	Felsic Volcanic	Rhyolite A	A-1	THOL			97	96
7064	W95-142MJ	AR07433	Felsic Volcanic	Rhyolite A	A-1	THOL			93	74
7065	J41-14	AR02822	Felsic Volcanic	Rhyolite A	A-1	THOL			30	31
7066	W95-142MJ	AR07431	Felsic Volcanic	Rhyolite A	A-1	THOL			85	62
7067	J41-17A	AR09206	Felsic Volcanic	Rhyolite A	A-1	THOL			75	54
7068	W95-142MJ	AR07374	Felsic Volcanic	Rhyolite A	A-1	THOL			88	65
7069	J31-03	AR04500	Felsic Volcanic	Rhyolite A	A-1	THOL			50	48
7070	W95-142MJ	AR07013	Felsic Volcanic	Rhyolite A	A-2	TRANS			34	42
7071	W95-142MJ	AR07233	Felsic Volcanic	Rhyolite A	A-2	TRANS			65	43
7072	W95-142MJ	AR07115	Felsic Volcanic	Rhyolite A	A-2	TRANS			27	41
7073	W95-142MJ	AR07047	Felsic Volcanic	Rhyolite A	A-2	TRANS			73	58
7074	W95-142MJ	AR07014	Felsic Volcanic	Rhyolite A	A-2	TRANS			43	45
7075	R44-10	AT00462	Ultramafic Volcanic	Rhyolite A	A-2	TRANS			96	98
7076	R44-10	AT00460	Felsic Volcanic	Rhyolite A	A-2	TRANS			83	88
7077	R44-10	AT00463	Ultramafic Volcanic	Rhyolite A	A-2	TRANS			98	99
7078	W95-142MJ	AR07028	Felsic Volcanic	Rhyolite A	A-2	TRANS			81	65
7079	W95-142MJ	AR07032	Felsic Volcanic	Rhyolite A	A-2	TRANS			40	37
7080	W95-142MJ	AR07045	Felsic Volcanic	Rhyolite A	A-2	TRANS			90	73
7081	W95-142MJ	AR07034	Felsic Volcanic	Rhyolite A	A-2	TRANS			57	57
7082	R56-27	AR02817	Felsic Volcanic	Rhyolite A	A-2	TRANS			63	67
7083	W95-142MJ	AR07023	Felsic Volcanic	Rhyolite A	A-2	TRANS			93	90
7084	J51-07	AR02186	Felsic Volcanic	Rhyolite A	A-2	TRANS			72	55
7085	J41-16	AR05145	Felsic Volcanic	Rhyolite A	A-2	TRANS			39	66
7086	R56-28	AR02188	Felsic Volcanic	Rhyolite A	A-2	TRANS			38	47
7087	R56-27	AR02810	Felsic Volcanic	Rhyolite A	A-2	TRANS			63	58
7088	R56-27	AR02818	Felsic Volcanic	Rhyolite A	A-2	TRANS			45	59
7089	R46-10	AR07716	Felsic Volcanic	Rhyolite A	A-2	TRANS			16	41
7090	J41-17A	AR09228	Felsic Volcanic	Rhyolite A	A-2	TRANS			61	61
7091	J41-16	AR05143	Felsic Volcanic	Rhyolite A	A-2	TRANS			48	58
7092	J41-17A	AR09225	Felsic Volcanic	Rhyolite A	A-2	TRANS			41	74
7093	R55-11	AR09244	Felsic Volcanic	Rhyolite A	A-2	TRANS			57	72
7094	J41-17A	AR09227	Felsic Volcanic	Rhyolite A	A-2	TRANS			64	57
7095	R56-25	AR02031	Felsic Volcanic	Rhyolite A	A-2	TRANS			58	47
7096	J41-16	AR05132	Felsic Volcanic	Rhyolite A	A-2	TRANS			39	51
7097	J41-13	AR04454	Felsic Volcanic	Rhyolite A	A-2	TRANS			24	45
7098	J41-17A	AR09223	Felsic Volcanic	Rhyolite A	A-2	TRANS			15	48
7099	R56-27	AR02808	Felsic Volcanic	Rhyolite A	A-2	TRANS			32	55
7100	J41-15	AR02842	Felsic Volcanic	Rhyolite A	A-2	TRANS			29	59
7101	R56-28	AR02193	Felsic Volcanic	Rhyolite A	A-2	TRANS			43	56
7102	J41-16	AR05149	Felsic Volcanic	Rhyolite A	A-2	TRANS			75	85

7103	R56-25	AR02038	Felsic Volcanic	Rhyolite A	A-2	TRANS			94	95
7104	J41-17A	AR09229	Felsic Volcanic	Rhyolite A	A-2	TRANS			41	45
7105	J41-16	AR05141	Felsic Volcanic	Rhyolite A	A-2	TRANS			38	59
7106	J41-16	AR05148	Felsic Volcanic	Rhyolite A	A-2	TRANS			36	58
7107	R56-28	AR02192	Felsic Volcanic	Rhyolite A	A-2	TRANS			36	53
7108	R56-27	AR02806	Felsic Volcanic	Rhyolite A	A-2	TRANS			83	74
7109	J31-03	AR04470	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			58	60
7110	R44-10	AT00465	Felsic Volcanic	Rhyolite A	A-2	TRANS			98	99
7111	R46-10	AR03144	Felsic Volcanic	Rhyolite A	A-2	TRANS			93	96
7112	J31-03	AR04485	Felsic Volcanic	Rhyolite A	A-2	TRANS			49	50
7113	R56-27	AR02819	Felsic Volcanic	Rhyolite A	A-2	TRANS			68	57
7114	R56-27	AR02805	Felsic Volcanic	Rhyolite A	A-2	TRANS			74	71
7115	J31-03	AR05102	Felsic Volcanic	Rhyolite A	A-2	TRANS			46	53
7116	J41-16	AR05147	Felsic Volcanic	Rhyolite A	A-2	TRANS			62	72
7117	J31-03	AR05104	Felsic Volcanic	Rhyolite A	A-2	TRANS			35	49
7118	J31-03	AR05106	Felsic Volcanic	Rhyolite A	A-2	TRANS			47	55
7119	R56-27	AR02811	Felsic Volcanic	Rhyolite A	A-2	TRANS			60	47
7120	J31-03	AR04484	Felsic Volcanic	Rhyolite A	A-2	TRANS			72	67
7121	J41-16	AR05133	Felsic Volcanic	Rhyolite A	A-2	TRANS			65	65
7122	J51-07	AR04469	Felsic Volcanic	Rhyolite A	A-2	TRANS			38	46
7123	J31-03	AR05105	Felsic Volcanic	Rhyolite A	A-2	TRANS			50	47
7124	R44-10	AT00468	Felsic Volcanic	Rhyolite A	A-2	TRANS			84	83
7125	R56-27	AR02807	Felsic Volcanic	Rhyolite A	A-2	TRANS			86	73
7126	R44-10	AT00461	Felsic Volcanic	Rhyolite A	A-2	TRANS			85	82
7127	R44-10	AT00466	Felsic Volcanic	Rhyolite A	A-3	CALC-ALK			97	95
7128	R44-10	AT00464	Felsic Volcanic	Rhyolite A	A-3	CALC-ALK			98	99
7129	R56-29	AR06086	Felsic Volcanic	Rhyolite B	B-1	THOL			65	58
7130	W95-142MJ	AR07019	Felsic Volcanic	Rhyolite B	B-1	THOL			75	56
7131	R56-29	AR06059	Felsic Volcanic	Rhyolite B	B-1	THOL			40	49
7132	W95-142MJ	AR07457	Felsic Volcanic	Rhyolite B	B-1	THOL			73	64
7133	W95-142MJ	AR07101	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		60	64
7134	W95-142MJ	AR07451	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		85	79
7135	R46-10	AR03143	Felsic Volcanic	Rhyolite B	B-2	TRANS	High Zr/Al		48	59
7136	J41-13	AR04455	Felsic Volcanic	Rhyolite B	B-2	TRANS			35	46
7137	J41-13	AR04453	Felsic Volcanic	Rhyolite B	B-2	TRANS			24	36
7138	R56-27	AR02815	Felsic Volcanic	Rhyolite B	B-2	TRANS			57	67
7139	R56-25	AR02040	Felsic Volcanic	Rhyolite B	B-2	TRANS			86	90
7140	J31-03	AR05110	Felsic Volcanic	Rhyolite B	B-2	TRANS			39	53
7141	R56-25	AR02032	Felsic Volcanic	Rhyolite B	B-2	TRANS			82	87
7142	J41-14	AR02828	Felsic Volcanic	Rhyolite B	B-2	TRANS			31	44
7143	J31-03	AR05111	Felsic Volcanic	Rhyolite B	B-2	TRANS			47	56
7144	W95-142MJ	AR07022	Felsic Volcanic	Rhyolite B	B-2	TRANS			54	63
7145	R56-25	AR02043	Intermediate Volcanic	Rhyolite B	B-2	TRANS			81	86
7146	J41-16	AR05138	Felsic Volcanic	Rhyolite B	B-2	TRANS			32	57
7147	J41-16	AR05123	Felsic Volcanic	Rhyolite B	B-2	TRANS			43	55
7148	R55-11	AR09245	Felsic Volcanic	Rhyolite B	B-2	TRANS			64	75
7149	R56-25	AR02033	Felsic Volcanic	Rhyolite B	B-2	TRANS			77	72
7150	R56-26	AR03107	Felsic Volcanic	Rhyolite B	B-2	TRANS			27	41

7151	R56-25	AR02036	Felsic Volcanic	Rhyolite B	B-2	TRANS			32	48
7152	R44-10	AT00470	Felsic Volcanic	Rhyolite B	B-2	TRANS			78	72
7153	R44-10	AT00472	Intermediate Volcanic	Rhyolite B	B-3	CALC-ALK			62	71
7154	W95-142MJ	AR07030	Felsic Volcanic	Dacite		1 THOL	High Zr/Al		23	45
7155	J41-17A	AR09204	Intermediate Volcanic	Dacite		1 THOL			41	56
7156	R56-28	AR02198	Intermediate Volcanic	Dacite		1 THOL			38	50
7157	R56-28	AR02197	Intermediate Volcanic	Dacite		1 THOL			32	46
7158	R56-29	AR06066	Intermediate Volcanic	Dacite		1 THOL			39	46
7159	R56-29	AR06075	Intermediate Volcanic	Dacite		1 THOL			41	57
7160	J41-17A	AR09217	Intermediate Volcanic	Dacite		1 THOL			59	68
7161	J41-17A	AR09201	Intermediate Volcanic	Dacite		1 THOL			36	49
7162	R56-28	AR02191	Felsic Volcanic	Dacite		1 THOL			49	56
7163	J41-13	AR04456	Felsic Volcanic	Dacite		1 THOL			23	43
7164	W95-142MJ	AR07425	Intermediate Volcanic	Dacite		2 TRANS	HighZr/Al		51	47
7165	W95-142MJ	AR07230	Intermediate Volcanic	Dacite		2 TRANS	HighZr/Al		54	49
7166	R56-29	AR06083	Felsic Volcanic	Dacite		2 TRANS	HighZr/Al		56	62
7167	R46-10	AR03145	Mafic Volcanic	Dacite		2 TRANS			54	78
7168	J41-17A	AR09230	Felsic Volcanic	Dacite		2 TRANS			37	54
7169	R56-27	AR02813	Felsic Volcanic	Dacite		2 TRANS			62	56
7170	J41-13	AR04452	Intermediate Volcanic	Dacite		2 TRANS			35	45
7171	R55-11	AR09243	Felsic Volcanic	Dacite		2 TRANS			98	99
7172	R56-27	AR02809	Intermediate Volcanic	Dacite		2 TRANS			48	61
7173	R56-29	AR06095	Intermediate Volcanic	Dacite		2 TRANS			27	51
7174	R56-25	AR02030	Felsic Volcanic	Dacite		2 TRANS			26	49
7175	J41-14	AR02827	Intermediate Volcanic	Dacite		2 TRANS			25	50
7176	J41-17A	AR09233	Intermediate Volcanic	Dacite		2 TRANS			48	59
7177	R56-29	AR06093	Intermediate Volcanic	Dacite		2 TRANS			31	53
7178	R46-10	AR03140	Intermediate Volcanic	Dacite		2 TRANS			53	64
7179	J31-03	AR04471	Felsic Volcanic	Dacite		2 TRANS			53	54
7180	R56-26	AR03111	Intermediate Volcanic	Dacite		2 TRANS			64	72
7181	R46-10	AR03138	Intermediate Volcanic	Dacite		2 TRANS			53	64
7182	J41-13	AR04451	Intermediate Volcanic	Dacite		2 TRANS			35	46
7183	J41-13	AR04464	Intermediate Volcanic	Dacite		2 TRANS			32	48
7184	R56-25	AR02034	Intermediate Volcanic	Dacite		2 TRANS			70	77
7185	R56-27	AR02802	Intermediate Volcanic	Dacite		2 TRANS			29	51
7186	J41-16	AR05134	Felsic Volcanic	Dacite		2 TRANS			38	52
7187	R56-26	AR03113	Intermediate Volcanic	Dacite		2 TRANS			40	50
7188	J41-16	AR05113	Intermediate Volcanic	Dacite		2 TRANS			38	59
7189	R56-25	AR02834	Intermediate Volcanic	Dacite		2 TRANS			26	52
7190	R56-26	AR03112	Felsic Volcanic	Dacite		2 TRANS			35	44
7191	W95-142MJ	AR07229	Intermediate Volcanic	Dacite		2 TRANS			62	67
7192	R56-29	AR06094	Intermediate Volcanic	Dacite		2 TRANS			26	50
7193	R56-26	AR03115	Intermediate Volcanic	Dacite		2 TRANS			41	55
7194	R56-26	AR03109	Intermediate Volcanic	Dacite		2 TRANS			43	53
7195	R56-26	AR03110	Intermediate Volcanic	Dacite		2 TRANS			93	93
7196	J41-13	AR04458	Intermediate Volcanic	Dacite		2 TRANS			38	52
7197	R56-27	AR02803	Intermediate Volcanic	Dacite		2 TRANS			55	61
7198	R56-26	AR03117	Intermediate Volcanic	Dacite		2 TRANS			33	61

7199	R56-26	AR03120	Intermediate Volcanic	Dacite		2	TRANS			41	62
7200	R56-25	AR02035	Intermediate Volcanic	Dacite		2	TRANS			54	67
7201	R56-25	AR02037	Intermediate Volcanic	Dacite		2	TRANS			93	86
7202	J41-13	AR04459	Felsic Volcanic	Dacite		2	TRANS			33	39
7203	W95-142MJ	AR07369	Intermediate Volcanic	Dacite		2	TRANS			50	66
7204	R44-10	AT00469	Intermediate Volcanic	Dacite		3	CALC-ALK	Low Zr/Al		83	73
7205	R56-29	AR06081	Intermediate Volcanic	High-Ti dacite		1	THOL			47	60
7206	R56-29	AR06085	Mafic Volcanic	High-Ti dacite		1	THOL			44	61
7207	J41-15	AR02847	Mafic Volcanic	High-Ti dacite		2	TRANS			38	66
7208	J41-17A	AR09234	Intermediate Volcanic	High-Ti dacite		2	TRANS			42	62
7209	J41-16	AR05119	Intermediate Volcanic	High-Ti dacite		2	TRANS			25	57
7210	W95-142MJ	AR07027	Intermediate Volcanic	High-Ti dacite		2	TRANS			41	60
7211	J41-17A	AR09232	Intermediate Volcanic	High-Ti dacite		2	TRANS			36	60
7212	J41-16	AR05118	Mafic Volcanic	High-Ti dacite		2	TRANS			24	50
7213	R55-11	AR09247	Intermediate Volcanic	High-Ti dacite		2	TRANS			44	66
7214	J41-13	AR04465	Intermediate Volcanic	High-Ti dacite		2	TRANS			36	52
7215	R56-29	AR06058	Mafic Volcanic	Andesite		1	THOL			40	60
7216	R56-29	AR06084	Mafic Volcanic	Andesite		1	THOL			43	66
7217	J41-16	AR05135	Mafic Volcanic	Andesite		2	TRANS			36	57
7218	J41-13	AR04463	Mafic Volcanic	Andesite		2	TRANS			28	53
7219	J41-13	AR04461	Intermediate Volcanic	Andesite		2	TRANS			39	55
7220	R56-25	AR02046	Intermediate Volcanic	Andesite		2	TRANS			44	57
7221	J41-16	AR05144	Mafic Volcanic	Andesite		2	TRANS			28	56
7222	R46-10	AR03137	Mafic Volcanic	Andesite		2	TRANS			51	60
7223	J41-14	AR02829	Mafic Volcanic	Andesite		2	TRANS			35	52
7224	J41-13	AR04460	Intermediate Volcanic	Andesite		2	TRANS			35	54
7225	R56-25	AR02041	Mafic Volcanic	Andesite		2	TRANS			83	88
7226	R56-28	AR02190	Mafic Volcanic	Andesite		2	TRANS			34	61
7227	J51-06	AR02170	Mafic Volcanic	Andesite		2	TRANS			21	50
7228	J51-07	AR02176	Mafic Volcanic	Andesite		2	TRANS			17	46
7229	R44-10	AT00455	Mafic Volcanic	Andesite		2	TRANS	Sodic		21	44
7230	R56-25	AR02045	Intermediate Volcanic	Andesite		2	TRANS			51	3
7231	R56-25	AR02042	Mafic Volcanic	Andesite		2	TRANS			65	71
7232	J51-07	AR02185	Mafic Volcanic	Andesite		2	TRANS			27	50
7233	R56-26	AR03116	Mafic Volcanic	Andesite		2	TRANS			42	66
7234	J41-13	AR04462	Mafic Volcanic	FeTi andesite	High Ti-Zr-P			P2O5 = 0.3 %		34	65
7235	J51-07	AR02177	Chemical Sedimentary Rock	Mafic		1	THOL			73	86
7236	J51-07	AR02180	Chemical Sedimentary Rock	Mafic		1	THOL			40	60
7237	J41-17A	AR09236	Mafic Volcanic	Mafic		1	THOL			34	58
7238	J31-03	AR04498	Chemical Sedimentary Rock	Mafic		1	THOL			30	56
7239	J41-16	AR05116	Mafic Volcanic	Mafic		1	THOL			54	73
7240	J31-03	AR04499	Mafic Volcanic	Mafic		1	THOL			45	67
7241	J41-17A	AR09239	Chemical Sedimentary Rock	Mafic		1	THOL			36	63
7242	J41-16	AR05137	Chemical Sedimentary Rock	Mafic		1	THOL			40	62
7243	J41-15	AR02836	Chemical Sedimentary Rock	Mafic		1	THOL			33	59
7244	J41-15	AR02839	Chemical Sedimentary Rock	Mafic		1	THOL			36	61
7245	J41-17A	AR09238	Chemical Sedimentary Rock	Mafic		1	THOL			33	61
7246	J51-06	AR02172	Intermediate Volcanic	Mafic		1	THOL	Low Ti		28	49

7247	J41-15	AR02849	Chemical Sedimentary Rock	Mafic		1	THOL			29	58
7248	J41-16	AR05140	Chemical Sedimentary Rock	Mafic		1	THOL			38	61
7249	J31-03	AR04496	Chemical Sedimentary Rock	Mafic		1	THOL			32	61
7250	J31-03	AR05101	Mafic Volcanic	Mafic		1	THOL			47	68
7251	J41-16	AR06051	Chemical Sedimentary Rock	Mafic		1	THOL			40	64
7252	R46-10	AR03141	Mafic Volcanic	Mafic		1	THOL			40	67
7253	J31-03	AR04490	Mafic Volcanic	Mafic		1	THOL			36	63
7254	R56-26	AR03106	Mafic Volcanic	Mafic		1	THOL			35	61
7255	R56-27	AR02816	Chemical Sedimentary Rock	Mafic		1	THOL			30	58
7256	R46-10	AR03149	Mafic Volcanic	Mafic		1	THOL			36	65
7257	R56-29	AR06089	Mafic Volcanic	Mafic		1	THOL			45	65
7258	R56-29	AR06087	Mafic Volcanic	Mafic		1	THOL			43	62
7259	J31-03	AR05109	Chemical Sedimentary Rock	Mafic		1	THOL			39	63
7260	R56-25	AR02833		Mafic		1	THOL			31	59
7261	J31-03	AR04489	Mafic Volcanic	Mafic		1	THOL			31	58
7262	R44-10	AT00475	Mafic Volcanic	Mafic		1	THOL			37	59
7263	J31-03	AR04497	Chemical Sedimentary Rock	Mafic		1	THOL			33	57
7264	R46-10	AR07701	Mafic Volcanic	Mafic		1	THOL			51	72
7265	J31-03	AR04492	Mafic Volcanic	Mafic		1	THOL			34	61
7266	J41-15	AR05153	Mafic Volcanic	Mafic		1	THOL			53	71
7267	R46-10	AR03147	Mafic Volcanic	Mafic		1	THOL			51	73
7268	J41-15	AR02846	Chemical Sedimentary Rock	Mafic		1	THOL			30	60
7269	J41-16	AR05131	Mafic Volcanic	Mafic		1	THOL			43	65
7270	J31-03	AR05108	Chemical Sedimentary Rock	Mafic		1	THOL			33	60
7271	R46-10	AR07713	Mafic Volcanic	Mafic		1	THOL			43	69
7272	J41-15	AR05152	Mafic Volcanic	Mafic		1	THOL			54	73
7273	J41-16	AR05130	Mafic Volcanic	Mafic		1	THOL			32	59
7274	J41-15	AR02841	Chemical Sedimentary Rock	Mafic		1	THOL			34	61
7275	J41-16	AR05127	Mafic Volcanic	Mafic		1	THOL			34	60
7276	J41-17A	AR09237	Mafic Volcanic	Mafic		1	THOL			33	60
7277	R44-10	AT00478	Mafic Volcanic	Mafic		1	THOL			40	59
7278	R44-10	AT00454	Mafic Volcanic	Mafic		1	THOL			69	84
7279	R56-26	AR03102	Chemical Sedimentary Rock	Mafic		1	THOL			33	62
7280	R56-25	AR02029	Chemical Sedimentary Rock	Mafic		1	THOL			35	65
7281	W95-142MJ	AR07021	Mafic Volcanic	Mafic		1	THOL			35	60
7282	R56-25	AR02028	Temiskaming-type Clastic Sediment	Mafic		1	THOL			20	48
7283	J51-06	AR02174	Mafic Volcanic	Mafic		1	THOL			21	50
7284	R46-10	AR07707	Mafic Volcanic	Mafic		1	THOL			36	62
7285	J41-16	AR05128	Mafic Volcanic	Mafic		1	THOL			41	58
7286	J41-15	AR02844	Mafic Volcanic	Mafic		1	THOL			49	71
7287	J31-03	AR05103	Mafic Volcanic	Mafic		1	THOL			43	65
7288	J41-16	AR05146	Mafic Volcanic	Mafic		1	THOL			34	60
7289	W95-142MJ	AR07024	Mafic Volcanic	Mafic		1	THOL			35	60
7290	R56-27	AR02820	Chemical Sedimentary Rock	Mafic		1	THOL			29	60
7291	J41-16	AR05126	Mafic Volcanic	Mafic		1	THOL			33	62
7292	R46-10	AR03148	Mafic Volcanic	Mafic		1	THOL			45	68
7293	R46-10	AR03135	Mafic Volcanic	Mafic		1	THOL			33	57
7294	R46-10	AR07711	Mafic Volcanic	Mafic		1	THOL			37	64

7295	J41-16	AR05150	Mafic Volcanic	Mafic	1	THOL			39	55
7296	W95-142MJ	AR07025	Mafic Volcanic	Mafic	1	THOL			31	56
7297	R46-10	AR03146	Mafic Volcanic	Mafic	1	THOL			60	75
7298	R46-10	AR07715	Mafic Volcanic	Mafic	1	THOL			40	64
7299	J31-03	AR04488	Mafic Volcanic	Mafic	1	THOL			39	65
7300	R46-10	AR07710	Chemical Sedimentary Rock	Mafic	1	THOL			38	58
7301	R56-25	AR02831		Mafic	1	THOL			29	55
7302	J41-15	AR02850	Mafic Volcanic	Mafic	1	THOL			35	57
7303	R46-10	AR07702	Mafic Volcanic	Mafic	1	THOL			49	68
7304	J41-13	AR04457	Mafic Volcanic	Mafic	1	THOL			29	54
7305	R46-10	AR03136	Mafic Volcanic	Mafic	1	THOL			46	64
7306	R46-10	AR03134	Mafic Volcanic	Mafic	1	THOL			48	65
7307	R46-10	AR03133	Mafic Volcanic	Mafic	1	THOL			30	57
7308	R46-10	AR07717	Mafic Volcanic	Mafic	1	THOL			46	71
7309	J41-16	AR05115	Mafic Volcanic	Mafic	1	THOL			42	63
7310	J31-03	AR05107	Chemical Sedimentary Rock	Mafic	1	THOL			36	63
7311	R46-10	AR07708	Chemical Sedimentary Rock	Mafic	1	THOL			38	60
7312	R56-25	AR02832		Mafic	1	THOL			25	54
7313	R44-10	AT00473	Mafic Volcanic	Mafic	1	THOL			50	72
7314	R46-10	AR07703	Mafic Volcanic	Mafic	1	THOL			48	66
7315	R56-25	AR02044	Mafic Volcanic	Mafic	1	THOL			44	61
7316	W95-142MJ	AR07026	Mafic Volcanic	Mafic	1	THOL			51	76
7317	R46-10	AR07705	Mafic Volcanic	Mafic	1	THOL			38	61
7318	R46-10	AR07704	Mafic Volcanic	Mafic	1	THOL			48	67
7319	J41-15	AR02843	Mafic Volcanic	Mafic	1	THOL			43	65
7320	R46-10	AR03142	Mafic Volcanic	Mafic	1	THOL			54	71
7321	J41-15	AR05151	Mafic Volcanic	Mafic	1	THOL			48	69
7322	R56-25	AR02047	Mafic Volcanic	Mafic	1	THOL			41	63
7323	R44-10	AT00458	Mafic Volcanic	Mafic	1	THOL			95	97
7324	R56-26	AR03101	Chemical Sedimentary Rock	Mafic	1	THOL			27	57
7325	R55-11	AR09249	Mafic Volcanic	Mafic	1	THOL			47	63
7326	R44-10	AT00467	Chemical Sedimentary Rock	Mafic	2	TRANS			57	77
7327	R44-10	AT00457	Mafic Volcanic	Mafic	2	TRANS			72	82
7328	R56-25	AR02048	Mafic Volcanic	Mafic	2	TRANS			25	54
7329	R44-10	AT00476	Mafic Volcanic	Mafic	2	TRANS			40	59
7330	J51-07	AR02182	Mafic Volcanic	Mafic	2	TRANS			40	61
7331	J31-03	AR04486	Mafic Volcanic	Mafic	2	TRANS			36	67
7332	R56-25	AR02050	Mafic Volcanic	Mafic	2	TRANS			35	56
7333	R56-25	AR02049	Mafic Volcanic	Mafic	2	TRANS			36	63
7334	R44-10	AT00477	Mafic Volcanic	Mafic	2	TRANS			46	64
7335	R55-11	AR09248	Mafic Volcanic	Mafic	2	TRANS			48	65
7336	R56-27	AR02814	Mafic Volcanic	Mafic	2	TRANS			61	73
7337	J41-16	AR05114	Mafic Volcanic	Mafic	2	TRANS			48	68
7338	R44-10	AT00456	Mafic Volcanic	Mafic	2	TRANS			87	88
7339	J41-16	AR05122	Mafic Volcanic	Mafic	2	TRANS			39	65
7340	J41-16	AR05120	Mafic Volcanic	Mafic	2	TRANS			49	72
7341	R44-10	AT00474	Chemical Sedimentary Rock	Mafic	2	TRANS			24	50
7342	J51-07	AR02181	Mafic Volcanic	Mafic	2	TRANS			22	46

7343	J41-16	AR05121	Mafic Volcanic	Mafic		2	TRANS			33	60
7344	J51-07	AR02184	Mafic Volcanic	Mafic		2	TRANS			20	54
7345	R44-10	AT00459	Mafic Volcanic	Mafic		2	TRANS			86	90
7346	J41-16	AR05124	Mafic Volcanic	Mafic		2	TRANS			56	75
7347	R46-10	AR07706	Mafic Volcanic	Mafic		2	TRANS			35	60
7348	J51-06	AR02164	Mafic Volcanic	Mafic		2	TRANS			33	55
7349	R55-11	AR09250	Mafic Volcanic	Mafic		2	TRANS			62	75
7350	J51-07	AR02179	Mafic Volcanic	Mafic		2	TRANS			19	47
7351	J51-06	AR02168	Mafic Volcanic	Mafic		2	TRANS			20	48
7352	J51-07	AR02183	Mafic Volcanic	Mafic		2	TRANS			35	55
7353	J51-06	AR02171	Mafic Volcanic	Mafic		2	TRANS			18	47
7354	J51-06	AR02167	Mafic Volcanic	Mafic		2	TRANS			33	57
7355	J51-06	AR02169	Mafic Volcanic	Mafic		2	TRANS			39	62
7356	J51-06	AR02162	Mafic Volcanic	Mafic		2	TRANS			25	52
7357	J51-06	AR02166	Mafic Volcanic	Mafic		2	TRANS			24	50
7358	J51-06	AR02173	Mafic Volcanic	Mafic		2	TRANS			26	52
7359	J41-16	AR06052	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL			31	64
7360	J41-15	AR02845	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL			35	66
7361	J41-16	AR06053	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL			31	69
7362	J41-16	AR06054	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL			34	66
7363	J41-15	AR02835	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL			33	65
7364	J41-15	AR02848	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL			35	68
7365	J31-03	AR04495	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL			31	62
7366	R56-29	AR06092	Mafic Volcanic	FeTi mafic	High Ti		THOL			54	72
7367	R55-11	AT00451	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL			35	64
7368	R46-10	AR07714	Mafic Volcanic	FeTi mafic	High Ti		THOL			31	64
7369	R56-27	AR02812	Mafic Volcanic	FeTi mafic	High Ti		THOL			41	65
7370	J41-16	AR05129	Mafic Volcanic	FeTi mafic	High Ti		THOL			36	69
7371	R56-29	AR06082	Mafic Volcanic	FeTi mafic	High Ti		TRANS			54	74
7372	J51-06	AR02165	Chemical Sedimentary Rock	FeTi mafic	High Ti		TRANS			42	71
7373	J51-07	AR02187	Mafic Volcanic	FeTi mafic	High Ti		TRANS			29	63
7374	J31-03	AR04493	Chemical Sedimentary Rock	FeTi mafic	High Ti-P		THOL		P2O5 = 0.3 %	32	66
7375	J41-17A	AR09216	Chemical Sedimentary Rock	FeTi mafic	High Ti-P		THOL		P2O5 = 0.3 %	56	75
7376	J51-06	AR02163	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P		THOL		P2O5 = 0.3 %	36	74
7377	J41-14	AR02824	Mafic Volcanic	FeTi mafic	High Ti-P		TRANS		P2O5 = 0.3 %	29	57
7378	R56-29	AR06057	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	32	54
7379	J41-14	AR02825	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	28	57
7380	J41-13	AR04466	Mafic Volcanic	FeTi mafic	High Ti-P		TRANS		P2O5 = 0.3 %	36	65
7381	R55-11	AT00452	Chemical Sedimentary Rock	FeTi mafic	High Ti-P		TRANS		P2O5 = 0.3 %	38	64
7382	J41-16	AR05125	Mafic Volcanic	FeTi mafic	High Ti-P		TRANS		P2O5 = 0.3 %	38	66
7383	J41-17A	AR09231	Chemical Sedimentary Rock	FeTi mafic	High Ti-P		TRANS		P2O5 = 0.3 %	51	69
7384	J41-16	AR05139	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	58	76
7385	R46-10	AR07712	Chemical Sedimentary Rock	FeTi mafic	High Ti-P		TRANS		P2O5 = 0.3 %	34	65
7386	R56-26	AR03108	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	40	68
7387	W95-142MJ	AR07383	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	47	72
7388	R44-10	AT00471	Chemical Sedimentary Rock	FeTi mafic	High Ti-P		TRANS		P2O5 = 0.3 %	35	64
7389	J31-03	AR04494	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	34	63
7390	J41-14	AR02826	Mafic Volcanic	FeTi mafic	High Ti-Zr-P		TRANS		P2O5 = 0.3 %	23	56

7391	J31-03	AR04475	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	36	68
7392	R55-11	AR09246	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	29	63
7393	R56-29	AR06077	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	43	66
7394	R46-10	AR07709	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	37	66
7395	R56-25	AR02039	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	38	67
7396	R56-29	AR06078	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	39	69
7397	J51-06	AR02161	Mafic Volcanic	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	20	57
7398	J31-03	AR04482	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	66
7399	J31-03	AR04479	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	27	60
7400	W95-142MJ	AR07367	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	65
7401	J31-03	AR04487	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	37	71
7402	J31-03	AR04476	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	66
7403	J31-03	AR04478	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	36	67
7404	R56-26	AR03121	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	38	67
7405	J31-03	AR04483	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	30	63
7406	J41-16	AR05142	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	35	65
7407	J31-03	AR04481	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	27	66
7408	R56-26	AR03118	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	41	69
7409	R56-29	AR06080	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	40	69
7410	J41-17A	AR09219	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	38	68
7411	J41-17A	AR09222	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	41	70
7412	J41-17A	AR09226	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	42	72
7413	R56-28	AR02194	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	28	60
7414	R56-26	AR03119	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	50	73
7415	J41-17A	AR09221	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	38	69
7416	J31-03	AR04477	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	36	66
7417	W95-142MJ	AR07438	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	29	64
7418	R56-29	AR06056	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	32	71
7419	J41-15	AR02838	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	33	65
7420	J31-03	AR04480	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	30	67
7421	R56-29	AR06079	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	36	69
7422	J41-15	AR02840	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	38	70
7423	R56-28	AR02195	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	37	64
7424	J41-16	AR05117	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	37	69
7425	J41-17A	AR09224	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	41	71
7426	J41-17A	AR09218	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	38	66
7427	R46-10	AR03139	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	45	74
7428	R56-28	AR02196	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	41	67
7429	R56-29	AR06097	Clastic Sedimentary Rock	Mafic high-Mg-Cr	Mg gabbro?	TRANS	TiO2 = 1.0 %		64	74
7430	R56-27	AR02804	Clastic Sedimentary Rock	Mafic high-Mg-Cr	Mg gabbro?	TRANS	TiO2 = 1.0 %		66	76
7431	L11-11	AT00090	Felsic Volcanic Rock	Rhyolite X	X-a	THOL			31	20
7432	L11-11	AT00095	Felsic Volcanic Rock	Rhyolite X	X-a	THOL			32	29
7433	L11-11	AT00097	Felsic Volcanic Rock	Rhyolite X	X-a	THOL			17	25
7434	L11-11	AT00084	Felsic Volcanic Rock	Rhyolite X	X-a	THOL			36	61
7435	L11-11	AT00086	Felsic Volcanic Rock	Rhyolite X	X-a	THOL			43	59
7436	L11-11	AT00088	Felsic Volcanic Rock	Rhyolite X	X-a	THOL			29	20
7437	L11-11	AT00087	Felsic Volcanic Rock	Rhyolite X	X-a	THOL			22	22
7438	L11-11	AT00092	Felsic Volcanic Rock	Rhyolite X	X-a	THOL			35	25

7439	R44-11	AT00494	Felsic Volcanic	Rhyolite X	X-b	THOL			69	59
7440	R44-11	AT00495	Felsic Volcanic	Rhyolite X	X-b	THOL			84	85
7441	R56-30A	AT03727	Felsic Volcanic	Rhyolite X	X-b	THOL			93	74
7442	R56-30A	AT03728	Felsic Volcanic	Rhyolite X	X-b	THOL			95	82
7443	R56-30A	AT03722	Felsic Volcanic	Rhyolite X	X-b	THOL			94	83
7444	MCD42-04	AT03651	Alkalic Volcanic Rock	Rhyolite X	X-b	THOL			30	17
7445	R56-30A	AT03725	Felsic Volcanic	Rhyolite X	X-b	THOL			95	83
7446	R44-11	AT00493	Felsic Volcanic	Rhyolite X	X-b	THOL			95	96
7447	R44-14	AT02663	Felsic Volcanic	Rhyolite X	X-b	THOL			84	79
7448	R44-11	AT00491	Felsic Volcanic	Rhyolite X	X-b	THOL			85	78
7449	FL-96-T8502	AT04977	Felsic Volcanic Rock	Rhyolite X	X-b	THOL			40	37
7450	R44-11	AT00492	Felsic Volcanic	Rhyolite X	X-b	THOL			80	74
7451	R44-11	AT00490	Felsic Volcanic	Rhyolite X	X-b	THOL			88	82
7452	R44-13	AT02497	Felsic Volcanic	Rhyolite A	A-1	THOL			83	62
7453	R44-15	AT02700	Felsic Volcanic	Rhyolite A	A-1	THOL			83	63
7454	R44-11	AT02452	Felsic Volcanic	Rhyolite A	A-1	THOL			84	64
7455	R44-13	AT02480	Felsic Volcanic	Rhyolite A	A-1	THOL			84	64
7456	R56-30A	AT03730	Felsic Volcanic	Rhyolite A	A-2	TRANS			58	45
7457	R44-13	AT02474	Felsic Volcanic	Rhyolite A	A-2	TRANS			30	25
7458	MCD42-04	AT03647	Alkalic Volcanic Rock	Rhyolite A	A-2	TRANS			17	38
7459	MCD42-04	AT03648	Alkalic Volcanic Rock	Rhyolite A	A-2	TRANS			8	18
7460	R56-30A	AT03731	Felsic Volcanic	Rhyolite A	A-2	TRANS			74	61
7461	R56-30A	AT03732	Felsic Volcanic	Rhyolite A	A-2	TRANS			77	37
7462	R56-30A	AT03734	Felsic Volcanic	Rhyolite A	A-2	TRANS			34	43
7463	R56-30A	AT03735	Felsic Volcanic	Rhyolite A	A-2	TRANS			53	57
7464	R56-30A	AT03729	Felsic Volcanic	Rhyolite A	A-2	TRANS			70	64
7465	R44-14	AT02674	Felsic Volcanic	Rhyolite A	A-2	TRANS			93	97
7466	R56-30A	AT03733	Felsic Volcanic	Rhyolite A	A-2	TRANS			24	41
7467	R44-15	AT02684	Felsic Volcanic	Rhyolite A	A-2	TRANS			91	94
7468	R56-30A	AT03716	Felsic Volcanic	Rhyolite A	A-2	TRANS			51	56
7469	R56-30A	AT03718	Felsic Volcanic	Rhyolite A	A-2	TRANS			50	57
7470	R56-30A	AT03719	Felsic Volcanic	Rhyolite A	A-2	TRANS			70	59
7471	R44-15	AT02680	Felsic Volcanic	Rhyolite A	A-2	TRANS			91	86
7472	R44-14	AT02664	Felsic Volcanic	Rhyolite A	A-2	TRANS			55	63
7473	R44-17	AT04957	Felsic Volcanic	Rhyolite A	A-2	TRANS			70	73
7474	R56-30A	AT03720	Felsic Volcanic	Rhyolite A	A-2	TRANS			53	51
7475	R44-14	AT02672	Ultamafic Intrusive Rock	Rhyolite A	A-2	TRANS			32	55
7476	R56-30A	AT03717	Felsic Volcanic	Rhyolite A	A-2	TRANS			47	50
7477	R44-17	AT04965	Felsic Volcanic	Rhyolite A	A-2	TRANS			91	87
7478	R44-17	AT04961	Felsic Volcanic	Rhyolite A	A-2	TRANS			98	99
7479	R44-17	AT04969	Felsic Volcanic	Rhyolite A	A-2	TRANS			96	97
7480	R44-17	AT04964	Felsic Volcanic	Rhyolite A	A-2	TRANS			98	99
7481	R44-17	AT04963	Felsic Volcanic	Rhyolite A	A-2	TRANS			90	92
7482	R44-11	AT00480	Felsic Volcanic	Rhyolite A	A-2	TRANS			97	98
7483	R44-17	AT04966	Felsic Volcanic	Rhyolite A	A-2	TRANS			94	90
7484	R44-15	AT02681	Felsic Volcanic	Rhyolite A	A-2	TRANS			75	76
7485	R44-17	AT04967	Felsic Volcanic	Rhyolite A	A-2	TRANS			85	84
7486	R44-14	AT02665	Ultramafic Volcanic	Rhyolite A	A-2	TRANS	Highly chloritized		95	96

7487	R44-11	AT00489	Ultramafic Volcanic	Rhyolite A	A-2	TRANS			95	96
7488	R44-11	AT00488	Ultramafic Volcanic	Rhyolite A	A-2	TRANS			47	56
7489	R44-13	AT02476	Felsic Volcanic	Rhyolite A	A-2	TRANS			28	50
7490	R44-14	AT02659	Felsic Volcanic	Rhyolite A	A-2	TRANS			94	96
7491	R44-13	AT02494	Felsic Volcanic	Rhyolite B	B-2	TRANS			53	70
7492	R44-15	AT02696	Felsic Volcanic	Rhyolite B	B-2	TRANS			35	62
7493	R56-30A	AT03706	Felsic Volcanic	Rhyolite B	B-2	TRANS			19	43
7494	R44-15	AT02690	Felsic Volcanic	Rhyolite B	B-2	TRANS			27	46
7495	R44-15	AT02686	Felsic Volcanic	Rhyolite B	B-2	TRANS			25	54
7496	R44-13	AT02495	Felsic Volcanic	Rhyolite B	B-2	TRANS			41	58
7497	R44-17	AT04970	Felsic Volcanic	Rhyolite B	B-2	TRANS			44	65
7498	R44-13	AT02496	Felsic Volcanic	Rhyolite B	B-2	TRANS			38	49
7499	R44-17	AT04954	Felsic Volcanic	Rhyolite B	B-2	TRANS			60	64
7500	R44-13	AT02493	Felsic Volcanic	Rhyolite B	B-2	TRANS			82	86
7501	R44-15	AT02697	Felsic Volcanic	Rhyolite B	B-2	TRANS			39	62
7502	R44-15	AT02698	Felsic Volcanic	Rhyolite B	B-2	TRANS			36	54
7503	R44-17	AT04952	Felsic Volcanic	Rhyolite B	B-2	TRANS			49	60
7504	R44-15	AT02685	Felsic Volcanic	Rhyolite B	B-2	TRANS			48	68
7505	R44-15	AT02694	Felsic Volcanic	Rhyolite B	B-2	TRANS			70	77
7506	R44-15	AT02692	Felsic Volcanic	Rhyolite B	B-2	TRANS			49	62
7507	R44-17	AT04971	Felsic Volcanic	Rhyolite B	B-2	TRANS			49	70
7508	R44-17	AT04951	Felsic Volcanic	Rhyolite B	B-2	TRANS			50	63
7509	R44-17	AT04960	Felsic Volcanic	Rhyolite B	B-2	TRANS			97	99
7510	R44-14	AT02662	Felsic Volcanic	Rhyolite B	B-2	TRANS			67	76
7511	R44-13	AT02487	Intermediate Volcanic	Dacite		2 TRANS	HighZr/Al		54	68
7512	R44-17	AT04958	Intermediate Volcanic	Dacite		2 TRANS	HighZr/Al		51	64
7513	R44-13	AT02492	Felsic Volcanic	Dacite		2 TRANS			53	75
7514	R56-30A	AT03721	Felsic Volcanic	Dacite		2 TRANS			30	48
7515	R56-30A	AT03738	Intermediate Volcanic	Dacite		2 TRANS			45	57
7516	R56-30A	AT03736	Intermediate Volcanic	Dacite		2 TRANS			28	52
7517	R44-13	AT02485	Felsic Volcanic	Dacite		2 TRANS			31	59
7518	R44-13	AT02472	Temiskaming-type Clastic Sediment	Dacite		2 TRANS			37	59
7519	R56-30A	AT03740	Intermediate Volcanic	Dacite		2 TRANS			24	56
7520	R56-30A	AT03739	Intermediate Volcanic	Dacite		2 TRANS			28	54
7521	R44-17	AT04962	Mafic Volcanic	Dacite		2 TRANS			98	99
7522	R56-30A	AT03741	Intermediate Volcanic	Dacite		2 TRANS			39	61
7523	R56-30A	AT03715	Intermediate Volcanic	Dacite		2 TRANS			41	59
7524	R56-30A	AT03743	Intermediate Volcanic	Dacite		2 TRANS			47	66
7525	FL-96-T8502	AT04979	Temiskaming-type Clastic Sediment	Dacite		3 CALC-ALK			35	56
7526	TB-96-01	631003		Dacite		3 CALC-ALK			25	43
7527	TB-96-01	631008		Dacite		3 CALC-ALK			22	45
7528	TB-96-01	631016		Dacite		CALC-ALK			35	46
7529	TB-96-01	631019		Dacite		3 CALC-ALK			28	42
7530	TB-96-01	631015		Dacite		3 CALC-ALK			23	46
7531	R44-13	AT02484	Chemical Sedimentary Rock	High-Ti dacite		2 TRANS			35	62
7532	R44-15	AT02699	Mafic Volcanic	High-Ti dacite		2 TRANS			82	88
7533	R44-13	AT02477	Intermediate Volcanic	High-Ti dacite		2 TRANS			55	63
7534	R44-13	AT02489	Mafic Volcanic	High-Ti dacite		2 TRANS			87	94

7535	R44-13	AT02473	Mafic Volcanic	High-Ti dacite	2	TRANS			29	63
7536	MCD42-03	AT03613	Chemical Sedimentary Rock	Andesite	1	THOL			26	57
7537	R56-30A	AT03723	Chemical Sedimentary Rock	Andesite	2	TRANS			52	67
7538	R56-30A	AT03726	Chemical Sedimentary Rock	Andesite	2	TRANS			46	58
7539	R44-13	AT02468	Chemical Sedimentary Rock	Andesite	2	TRANS			91	96
7540	R44-13	AT02471	Chemical Sedimentary Rock	Andesite	2	TRANS			41	70
7541	L11-11	AT00096	Mafic Volcanic Rock	Andesite	2	TRANS			23	55
7542	R44-17	AT04955	Mafic Volcanic	Andesite	2	TRANS			51	71
7543	R44-13	AT02475	Mafic Volcanic	Andesite	2	TRANS			41	68
7544	R44-11	AT00481	Ultamafic Intrusive Rock	Andesite	2	TRANS	Sodic		33	50
7545	FL-96-T8502	AT04981	Chemical Sedimentary Rock	Andesite	2	TRANS			32	62
7546	R56-30A	AT03713	Mafic Volcanic	Andesite	2	TRANS			38	60
7547	R44-17	AT04968	Chemical Sedimentary Rock	Andesite	2	TRANS			44	70
7548	MCD42-03	AT03601	Mafic Volcanic Rock	Andesite	2	TRANS			47	66
7549	MCD42-04	AT03653	Ultramafic Volcanic Rock	Andesite?	2	TRANS	P2O5 = 0.3 %	High S	22	26
7550	L11-11	AT00068	Intermediate Volcanic Rock	Andesite	2	TRANS			27	53
7551	FL-96-T8502	AT04984	Chemical Sedimentary Rock	Andesite	2	TRANS			34	58
7552	FL-96-T8502	AT04982	Chemical Sedimentary Rock	Andesite	2	TRANS			28	59
7553	R44-14	AT02661	Mafic Volcanic	Andesite	2	TRANS			82	87
7554	FL-96-T8502	AT04983	Chemical Sedimentary Rock	Andesite	2	TRANS			35	60
7555	TB-96-01	631007		Andesite	3	CALC-ALK			25	50
7556	TB-96-01	631014		Andesite	3	CALC-ALK			23	57
7557	TB-96-01	631017		Andesite	3	CALC-ALK			21	32
7558	R44-13	AT02466	Mafic Volcanic	Andesite	3	CALC-ALK			68	79
7559	TB-96-01	631018		Andesite	3	CALC-ALK			29	44
7560	MCD42-03	AT03611	Chemical Sedimentary Rock	Mafic	1	THOL			47	64
7561	L11-11	AT00094	Mafic Volcanic Rock	Mafic	1	THOL			53	61
7562	MCD42-04	AT03649	Mafic Volcanic Rock	Mafic	1	THOL			38	58
7563	R44-14	AT02670	Mafic Volcanic	Mafic	1	THOL			62	80
7564	MCD42-03	AT03607	Mafic Volcanic Rock	Mafic	1	THOL			63	72
7565	R44-11	AT00500	Chemical Sedimentary Rock	Mafic	1	THOL			45	61
7566	MCD42-04	AT03652	Mafic Volcanic Rock	Mafic	1	THOL			40	59
7567	MCD42-03	AT03620	Chemical Sedimentary Rock	Mafic	1	THOL			30	60
7568	MCD42-04	AT03646	Mafic Volcanic Rock	Mafic	1	THOL			37	56
7569	R44-14	AT02676	Mafic Volcanic	Mafic	1	THOL			59	76
7570	FL-96-T8502	AT04980	Chemical Sedimentary Rock	Mafic	1	THOL			41	61
7571	MCD42-03	AT03609	Chemical Sedimentary Rock	Mafic	1	THOL			40	60
7572	MCD42-03	AT03612	Chemical Sedimentary Rock	Mafic	1	THOL			32	59
7573	FL-96-T8502	AT04976	Mafic Volcanic Rock	Mafic	1	THOL			44	64
7574	R44-11	AT00482	Chemical Sedimentary Rock	Mafic	1	THOL			37	65
7575	R44-13	AT02481	Chemical Sedimentary Rock	Mafic	1	THOL			43	62
7576	R56-30A	AT03709	Mafic Volcanic	Mafic	1	THOL			45	68
7577	R44-13	AT02463	Chemical Sedimentary Rock	Mafic	1	THOL			41	69
7578	R56-30A	AT03711	Mafic Volcanic	Mafic	1	THOL			40	64
7579	FL-96-T8502	AT04978	Mafic Volcanic Rock	Mafic	1	THOL			44	64
7580	R44-13	AT02486	Chemical Sedimentary Rock	Mafic	1	THOL			44	62
7581	L11-11	AT00091	Chemical Sedimentary Rock	Mafic	1	THOL			39	60
7582	MCD42-03	AT03617	Chemical Sedimentary Rock	Mafic	1	THOL			29	57

7583	R44-11	AT00497	Chemical Sedimentary Rock	Mafic	1	THOL			37	60
7584	R44-11	AT00483	Mafic Volcanic	Mafic	1	THOL			74	87
7585	R44-14	AT02675	Mafic Volcanic	Mafic	1	THOL			54	72
7586	MCD42-03	AT03619	Chemical Sedimentary Rock	Mafic	1	THOL			24	48
7587	L11-11	AT00089	Chemical Sedimentary Rock	Mafic	1	THOL			36	60
7588	R44-14	AT02671	Chemical Sedimentary Rock	Mafic	1	THOL			32	64
7589	L11-11	AT00085	Chemical Sedimentary Rock	Mafic	1	THOL			43	62
7590	R44-13	AT02482	Chemical Sedimentary Rock	Mafic	1	THOL			44	62
7591	MCD42-03	AT03616	Chemical Sedimentary Rock	Mafic	1	THOL			28	55
7592	MCD42-03	AT03618	Chemical Sedimentary Rock	Mafic	1	THOL			29	60
7593	MCD42-03	AT03602	Chemical Sedimentary Rock	Mafic	1	THOL			38	57
7594	MCD42-03	AT03614	Chemical Sedimentary Rock	Mafic	1	THOL			26	58
7595	R44-14	AT02673	Chemical Sedimentary Rock	Mafic	1	THOL			48	70
7596	L11-11	AT00077	Chemical Sedimentary Rock	Mafic	1	THOL			36	58
7597	R44-15	AT02695	Mafic Volcanic	Mafic	1	THOL			41	69
7598	MCD42-05	AT03626	Chemical Sedimentary Rock	Mafic	1	THOL			30	58
7599	R44-11	AT00484	Mafic Volcanic	Mafic	1	THOL			88	95
7600	MCD42-05	AT03627	Chemical Sedimentary Rock	Mafic	1	THOL			30	61
7601	R44-15	AT02691	Mafic Volcanic	Mafic	1	THOL			56	72
7602	MCD42-05	AT03625	Chemical Sedimentary Rock	Mafic	1	THOL			30	60
7603	R44-11	AT00499	Chemical Sedimentary Rock	Mafic	1	THOL			39	61
7604	L11-11	AT00079	Chemical Sedimentary Rock	Mafic	1	THOL			32	61
7605	MCD42-05	AT03623	Chemical Sedimentary Rock	Mafic	1	THOL			29	59
7606	MCD42-03	AT03604	Mafic Volcanic Rock	Mafic	1	THOL			42	57
7607	L11-11	AT00071	Chemical Sedimentary Rock	Mafic	1	THOL			36	59
7608	MCD42-05	AT03622	Chemical Sedimentary Rock	Mafic	1	THOL			33	62
7609	R44-11	AT00496	Chemical Sedimentary Rock	Mafic	2	TRANS			46	66
7610	R56-30A	AT03712	Mafic Volcanic	Mafic	2	TRANS			39	64
7611	R56-30A	AT03714	Ultamafic Intrusive Rock	Mafic	2	TRANS	Low Ti		49	54
7612	R44-14	AT02677	Mafic Volcanic	Mafic	2	TRANS			97	99
7613	R44-13	AT02478	Mafic Volcanic	Mafic	2	TRANS			43	64
7614	R44-12	AT02456	Chemical Sedimentary Rock	Mafic	2	TRANS			37	61
7615	MCD42-05	AT03624	Chemical Sedimentary Rock	Mafic	2	TRANS			25	52
7616	R44-14	AT02669	Mafic Volcanic	Mafic	2	TRANS			96	98
7617	R44-13	AT02461	Mafic Volcanic	Mafic	2	TRANS			94	97
7618	MCD42-05	AT03621	Chemical Sedimentary Rock	Mafic	2	TRANS			35	62
7619	R44-13	AT02465	Mafic Volcanic	Mafic	2	TRANS			84	92
7620	R44-17	AT04959	Mafic Volcanic	Mafic	2	TRANS			82	92
7621	L11-11	AT00065	Mafic Volcanic Rock	Mafic	2	TRANS			35	59
7622	L11-11	AT00098	Intermediate Volcanic Rock	Mafic	2	TRANS			44	54
7623	R44-13	AT02464	Mafic Volcanic	Mafic	2	TRANS			96	97
7624	MCD42-05	AT03628	Chemical Sedimentary Rock	Mafic	2	TRANS			33	60
7625	R44-15	AT02688	Chemical Sedimentary Rock	Mafic	2	TRANS			38	62
7626	R44-12	AT02458	Clastic Sedimentary Rock	Mafic	2	TRANS			52	72
7627	R44-13	AT02469	Mafic Volcanic	Mafic	2	TRANS			83	89
7628	R44-14	AT02666	Mafic Volcanic	Mafic	2	TRANS			78	88
7629	R44-14	AT02668	Mafic Volcanic	Mafic	2	TRANS			78	89
7630	MCD42-03	AT03606	Mafic Volcanic Rock	Mafic	2	TRANS			40	57

7631	L11-11	AT00075	Temiskaming-type Clastic Sediment	Mafic		2	TRANS			29	53
7632	R44-13	AT02470	Mafic Volcanic	Mafic		2	TRANS			45	64
7633	MCD42-03	AT03608	Mafic Volcanic Rock	Mafic		2	TRANS			60	72
7634	MCD42-03	AT03605	Mafic Volcanic Rock	Mafic		2	TRANS			38	54
7635	R44-14	AT02678	Mafic Volcanic	Mafic		2	TRANS			98	99
7636	MCD42-03	AT03603	Mafic Volcanic Rock	Mafic		2	TRANS			34	55
7637	TB-96-01	631011		Mafic		2	TRANS			35	56
7638	TB-96-01	631010		Mafic		2	TRANS			29	53
7639	TB-96-01	631006		Mafic		2	TRANS			37	64
7640	TB-96-01	631005		Mafic		2	TRANS			39	62
7641	TB-96-01	631013		Mafic		2	TRANS			24	52
7642	TB-96-01	631009		Mafic		3	CALC-ALK			23	51
7643	TB-96-01	631012		Mafic		3	CALC-ALK			28	51
7644	TB-96-01	631004		Mafic		3	CALC-ALK			26	52
7645	R44-13	AT02479	Chemical Sedimentary Rock	Mafic		3	CALC-ALK	P2O5 = 0.3 %		45	66
7646	R56-30A	AT03710	Mafic Volcanic	FeTi mafic	High Ti		THOL			35	63
7647	R44-17	AT04956	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL			36	73
7648	R44-11	AT00498	Chemical Sedimentary Rock	FeTi mafic	High Ti		THOL			33	67
7649	R44-17	AT04953	Mafic Volcanic	FeTi mafic	High Ti		THOL			64	78
7650	R56-30A	AT03703	Mafic Volcanic	FeTi mafic	High Ti		THOL			29	62
7651	R56-30A	AT03705	Mafic Volcanic	FeTi mafic	High Ti		THOL			45	73
7652	R56-30A	AT03707	Mafic Volcanic	FeTi mafic	High Ti		THOL			36	64
7653	R44-15	AT02682	Chemical Sedimentary Rock	FeTi mafic	High Ti		TRANS			34	65
7654	R44-13	AT02490	Mafic Volcanic	FeTi mafic	High Ti		TRANS			85	95
7655	R44-15	AT02683	Chemical Sedimentary Rock	FeTi mafic	High Ti		TRANS			31	65
7656	R56-30A	AT03704	Mafic Volcanic	FeTi mafic	High Ti		TRANS			33	64
7657	R44-13	AT02467	Chemical Sedimentary Rock	FeTi mafic	High Ti		TRANS			76	89
7658	R44-11	AT00487	Chemical Sedimentary Rock	FeTi mafic	High Ti		TRANS			81	91
7659	R44-12	AT02455	Chemical Sedimentary Rock	FeTi mafic	High Ti		TRANS			31	65
7660	L11-11	AT00083	Mafic Volcanic Rock	FeTi mafic	High Ti-P		THOL	P2O5 = 0.3 %		41	64
7661	R44-12	AT02453	Chemical Sedimentary Rock	FeTi mafic	High Ti-P		THOL	P2O5 = 0.3 %		35	66
7662	L11-11	AT00081	Mafic Volcanic Rock	FeTi mafic	High Ti-P		THOL	P2O5 = 0.3 %		24	65
7663	L11-11	AT00078	Mafic Volcanic Rock	FeTi mafic	High Ti-P		THOL	P2O5 = 0.3 %		27	65
7664	L11-11	AT00082	Mafic Volcanic Rock	FeTi mafic	High Ti-P		THOL	P2O5 = 0.3 %		23	64
7665	L11-11	AT00069	Mafic Volcanic Rock	FeTi mafic	High Ti-P		THOL	P2O5 = 0.3 %		19	58
7666	L11-11	AT00072	Mafic Volcanic Rock	FeTi mafic	High Ti-P		THOL	P2O5 = 0.3 %		21	62
7667	L11-11	AT00076	Mafic Volcanic Rock	FeTi mafic	High Ti-P		THOL	P2O5 = 0.3 %		24	64
7668	L11-11	AT00080	Chemical Sedimentary Rock	FeTi mafic	High Ti-P		THOL	P2O5 = 0.3 %		23	62
7669	R44-12	AT02459	Chemical Sedimentary Rock	FeTi mafic	High Ti-P		THOL	P2O5 = 0.3 %		43	67
7670	L11-11	AT00063	Mafic Volcanic Rock	FeTi mafic	High Ti-P		THOL	P2O5 = 0.3 %		32	62
7671	L11-11	AT00074	Mafic Volcanic Rock	FeTi mafic	High Ti-Zr-P		TRANS	P2O5 = 0.3 %		22	60
7672	R44-14	AT02660	Chemical Sedimentary Rock	FeTi mafic	High Ti-P		TRANS	P2O5 = 0.3 %		33	65
7673	R44-15	AT02689	Chemical Sedimentary Rock	FeTi mafic	High Ti-P		TRANS	P2O5 = 0.3 %		38	67
7674	R44-12	AT02457	Chemical Sedimentary Rock	FeTi mafic	High Ti-P		TRANS	P2O5 = 0.3 %		37	63
7675	R44-15	AT02693	Mafic Volcanic	FeTi mafic	High Ti-P		TRANS	P2O5 = 0.3 %		62	77
7676	R44-13	AT02483	Chemical Sedimentary Rock	FeTi mafic	High Ti-P		TRANS	P2O5 = 0.3 %		43	68
7677	L11-11	AT00066	Mafic Volcanic Rock	FeTi mafic	High Ti-Zr-P		TRANS	P2O5 = 0.3 %		28	65
7678	L11-11	AT00070	Mafic Volcanic Rock	FeTi mafic	High Ti-Zr-P		TRANS	P2O5 = 0.3 %		33	70

7679	R44-11	AT00486	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	44	70
7680	R44-14	AT02667	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	43	71
7681	R44-12	AT02454	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	37	66
7682	R44-17	AT04973	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	37	65
7683	R44-13	AT02491	Chemical Sedimentary Rock	FeTi mafic	High Ti-P	TRANS		P2O5 = 0.3 %	43	68
7684	L11-11	AT00064	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	25	61
7685	R56-30A	AT03737	Mafic Volcanic	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	44	69
7686	R44-13	AT02488	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	44	69
7687	R44-11	AT00485	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	40	69
7688	R56-30A	AT03742	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	37	66
7689	R44-17	AT04972	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	49	72
7690	L11-11	AT00067	Mafic Volcanic Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	22	61
7691	R44-13	AT02462	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	39	67
7692	R44-15	AT02687	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	46	70
7693	R44-11	AT02451	Chemical Sedimentary Rock	FeTi mafic	High Ti-Zr-P	TRANS		P2O5 = 0.3 %	29	62
7694	MCD42-03	AT03615	Chemical Sedimentary Rock	Mafic high-Mg-Ca-P	Gabbro?		P2O5 = 1.0 %		67	71
7695	MCD42-04	AT03657	Ultramafic Volcanic Rock	Mafic high-Mg-Ca-P	Gabbro?		P2O5 = 1.0 %		62	69
7696	R56-30A	AT03708	Ultramafic Volcanic	Basaltic komatiite?	LOTI mafic	THOL	Low Ti	High Cr	0	0
7697	MCD42-03	AT00099	Chemical Sedimentary Rock	Basaltic komatiite?	LOTI mafic	TRANS	Low Ti	High Cr	0	0
7698	MCD42-04	AT03656	Ultramafic Volcanic Rock	Komatiite		THOL	Low Ti	High Cr	0	0
7699	MCD42-04	AT03654	Ultramafic Volcanic Rock	Komatiite					0	0
7700	MCD42-04	AT03661	Mafic Volcanic Rock	Komatiite					0	0
7701	MCD42-04	AT03662	Ultramafic Volcanic Rock	Komatiite					0	0
7702	MCD42-04	AT03660	Ultramafic Volcanic Rock	Komatiite				P2O5 = 0.3 %	0	0
7703	MCD42-04	AT03655	Ultramafic Volcanic Rock	Komatiite					0	0
7704	MCD42-04	AT03658	Ultramafic Volcanic Rock	Komatiite?	Peridotite?				0	0
7705	MCD42-04	AT03659	Ultramafic Volcanic Rock	Komatiite?	Peridotite?				0	0
7706	Outcrop	AP09910	Felsic Volcanic	Rhyolite X	X-b	THOL			14	28
7707	Outcrop	AP09911	Felsic Volcanic	Rhyolite X	X-b	THOL			77	80
7708	GOD98-02	610247		Rhyolite A	A-1	THOL			34	19
7709	GOD98-02	610252		Rhyolite A	A-1	THOL			14	19
7710	GOD98-02	610250		Rhyolite A	A-1	THOL			39	19
7711	MCD61-03	AU03445	Felsic Volcanic Rock	Rhyolite A	A-2	TRANS			4	22
7712	GOD98-02	610253		Rhyolite A?	Lower Zr than A	CALC-ALK			31	35
7713	GOD98-02	610257		Rhyolite A?	Lower Zr than A	CALC-ALK			28	36
7714	GOD98-02	610249		Rhyolite B	B-1	THOL			28	36
7715	GOD98-02	610254		Rhyolite B	B-3	CALC-ALK			19	27
7716	GOD98-02	610251		Dacite		1 THOL			40	45
7717	MCD61-03	AU03435	Intermediate Volcanic	Dacite		2 TRANS			10	24
7718	MCD61-03	AU03440	Felsic Volcanic Rock	Dacite		2 TRANS			27	30
7719	MCD61-03	AU03434	Intermediate Volcanic Rock	Dacite		2 TRANS			29	58
7720	MCD61-03	AU03441	Felsic Volcanic Rock	Dacite		2 TRANS			38	43
7721	MCD61-03	AU03439	Intermediate Volcanic Rock	Dacite		2 TRANS			18	31
7722	WRA98	AU03671		Dacite		3 CALC-ALK			36	61
7723	WRA98	AU03670		Dacite		3 CALC-ALK			18	38
7724	MCD51-01	AU03451	Mafic Volcanic Rock	Andesite		1 THOL			43	60
7725	MCD51-02	AU03456	Mafic Volcanic Rock	Andesite		2 TRANS			27	48
7726	WRA98	AU03659		Andesite		2 TRANS			36	58

7727	WRA98	AU03672		Andesite		2	TRANS		32	56
7728	MCD61-03	AU03437	Chemical Sedimentary Rock	Andesite		2	TRANS		43	60
7729	MCD51-02	AU03459	Mafic Volcanic Rock	Andesite		3	CALC-ALK		23	47
7730	MCD61-03	AU03436	Felsic Volcanic Rock	Andesite		3	CALC-ALK		22	13
7731	MCD61-03	AU03443	Intermediate Volcanic Rock	Andesite		3	CALC-ALK		30	52
7732	MCD51-03	AU03467	Alkalic Volcanic Rock	Andesite		3	CALC-ALK		42	58
7733	MCD51-02	AU03461	Temiskaming-type Clastic Sediment	Andesite		3	CALC-ALK		18	42
7734	MCD51-02	AU03463	Intermediate Volcanic Rock	Andesite		3	CALC-ALK		19	45
7735	MCD61-03	AU03442	Intermediate Volcanic Rock	Andesite		3	CALC-ALK		31	53
7736	MCD51-02	AU03464	Chemical Sedimentary Rock	Mafic		1	THOL		40	58
7737	MCD51-02	AU03460	Mafic Volcanic Rock	Mafic		1	THOL		38	54
7738	MCD61-03	AU03433	Chemical Sedimentary Rock	Mafic		1	THOL		42	63
7739	MCD51-01	AU03455	Chemical Sedimentary Rock	Mafic		1	THOL		42	61
7740	MCD51-03	AU03466	Mafic Volcanic Rock	Mafic		1	THOL		39	59
7741	GOD98-02	610260		Mafic		1	THOL	Low Ti	47	66
7742	MCD51-01	AU03453	Mafic Volcanic Rock	Mafic		1	THOL		50	64
7743	MCD61-03	AU03444	Chemical Sedimentary Rock	Mafic		1	THOL		43	61
7744	MCD51-03	AU03465	Mafic Volcanic Rock	Mafic		1	THOL		42	59
7745	GOD98-02	610258		Mafic		1	THOL	High Ti	27	60
7746	MCD51-01	AU03448	Mafic Intrusive Rock	Mafic		1	THOL		33	59
7747	MCD61-03	AU03446	Chemical Sedimentary Rock	Mafic		1	THOL		36	56
7748	MCD51-03	AU03468	Chemical Sedimentary Rock	Mafic		1	THOL		41	63
7749	MCD51-02	AU03462	Mafic Intrusive Rock	Mafic		2	TRANS		25	59
7750	GOD98-02	610255		Mafic		2	TRANS	High Ti	27	57
7751	MCD61-03	AU03438	Mafic Volcanic Rock	Mafic		2	TRANS		38	60
7752	MCD51-02	AU03457	Mafic Volcanic Rock	Mafic		2	TRANS		32	49
7753	MCD51-02	AU03458	Mafic Volcanic Rock	Mafic		2	TRANS		28	48
7754	GOD98-02	610248		Mafic		2	TRANS	P2O5 = 0.3 %	48	60
7755	GOD98-02	610256		Mafic		2	TRANS	High Ti	36	59
7756	GOD98-02	610259		FeTi mafic	High Ti		THOL		26	42
7757	MCD61-03	AU03447	Mafic Intrusive Rock	FeTi mafic	High Ti		THOL		34	64
7758	MCD51-01	AU03449	Chemical Sedimentary Rock	Komatiite					0	0
7759	MCD51-01	AU03450	Ultramafic Volcanic Rock	Komatiite					0	0
7760	MCD51-01	AU03452	Ultramafic Volcanic Rock	Komatiite					0	0
7761	MCD51-01	AU03454	Ultramafic Volcanic Rock	Ultramafic?	Peridotite?				0	0
7762	MCD32-01	KA03917	Intermediate Volcanic Rock	Rhyolite A	A-3		CALC-ALK		22	41
7763	MCD32-01	KA03916	Alkalic Volcanic Rock	Rhyolite A	A-3		CALC-ALK		30	31
7764	MCD32-01	KA03918	Felsic Volcanic Rock	Rhyolite B	B-3		CALC-ALK		34	35
7765	MCD41-01	AT03686	Mafic Volcanic Rock	Andesite		2	TRANS		19	37
7766	MCD41-01	AT03688	Mafic Volcanic Rock	Andesite		2	TRANS		27	47
7767	MCD41-01	AT03691	Mafic Volcanic Rock	Andesite		2	TRANS		27	41
7768	MCD41-01	AT03685	Mafic Volcanic Rock	Andesite		2	TRANS		23	39
7769	MCD41-01	AT03687	Mafic Volcanic Rock	Andesite		2	TRANS		21	45
7770	MCD32-01	KA03909	Mafic Volcanic Rock	Andesite		3	CALC-ALK		34	51
7771	MCD41-01	AT03695	Mafic Volcanic Rock	Andesite		3	CALC-ALK		27	46
7772	MCD41-01	AT03696	Mafic Volcanic Rock	Andesite		3	CALC-ALK		26	44
7773	MCD41-01	AT03693	Mafic Volcanic Rock	Andesite		3	CALC-ALK		28	46
7774	MCD32-01	KA03914	Mafic Volcanic Rock	Andesite		3	CALC-ALK		33	53

7775	MCD41-01	AT03692	Mafic Volcanic Rock	Andesite		3	CALC-ALK			39	54
7776	MCD32-01	KA03919	Intermediate Volcanic Rock	Andesite		3	CALC-ALK			37	63
7777	MCD32-01	KA03915	Mafic Volcanic Rock	Andesite		3	CALC-ALK			24	35
7778	MCD32-01	KA03913	Mafic Volcanic Rock	Andesite		3	CALC-ALK			31	33
7779	MCD32-03	KA03902	Mafic Volcanic Rock	Andesite		3	CALC-ALK			40	59
7780	MCD32-03	KA03901	Mafic Volcanic Rock	Andesite		3	CALC-ALK			38	57
7781	MCD32-03	KA03903	Mafic Volcanic Rock	Andesite		3	CALC-ALK			54	66
7782	MCD41-01	AT03694	Chemical Sedimentary Rock	Mafic		1	THOL			44	59
7783	MCD41-02	AT03677	Chemical Sedimentary Rock	Mafic		1	THOL			57	68
7784	MCD41-02	AT03678	Chemical Sedimentary Rock	Mafic		1	THOL			31	60
7785	MCD41-02	AT03679	Chemical Sedimentary Rock	Mafic		1	THOL			25	60
7786	MCD41-02	AT03683	Chemical Sedimentary Rock	Mafic		1	THOL			40	58
7787	MCD41-02	AT03680	Chemical Sedimentary Rock	Mafic		1	THOL	Low Ti		35	52
7788	MCD32-02	KA03804	Ultramafic Intrusive	Mafic		2	TRANS			24	43
7789	MCD41-01	AT03689	Mafic Volcanic Rock	Mafic		2	TRANS			27	58
7790	MCD32-01	KA03911	Mafic Volcanic Rock	Mafic		2	TRANS			45	60
7791	MCD32-01	KA03912	Mafic Volcanic Rock	Mafic		2	TRANS			38	56
7792	MCD32-01	KA03920	Chemical Sedimentary Rock	Mafic		2	TRANS			41	62
7793	MCD32-01	KA03910	Chemical Sedimentary Rock	Mafic		3	CALC-ALK			34	57
7794	MCD32-03	KA03904	Mafic Volcanic Rock	Mafic		3	CALC-ALK			56	66
7795	MCD32-03	KA03905	Mafic Volcanic Rock	Mafic		3	CALC-ALK			38	50
7796	MCD32-03	KA03906	Chemical Sedimentary Rock	Komatiite						0	0
7797	MCD32-03	KA03908	Clastic Sedimentary Rock	Komatiite						0	0
7798	MCD32-03	KA03907	Clastic Sedimentary Rock	Komatiite						0	0
7799	MCD41-02	AT03676	Mafic Volcanic Rock	Komatiite						0	0
7800	MCD41-02	AT03682	Chemical Sedimentary Rock	Komatiite						0	0
7801	MCD41-02	AT03675	Ultramafic Volcanic	Komatiite						0	0
7802	MCD41-02	AT03681	Chemical Sedimentary Rock	Komatiite						0	0
7803	MCD41-02	AT03674	Clastic Sedimentary Rock	Ultramafic	Peridotite					0	0
7804	MCD41-02	AT03670	Clastic Sedimentary Rock	Ultramafic	Peridotite					0	0
7805	MCD41-02	AT03673	Clastic Sedimentary Rock	Ultramafic	Peridotite					0	0
7806	MCD41-02	AT03671	Clastic Sedimentary Rock	Ultramafic	Peridotite					0	0
7807	MCD41-02	AT03672	Clastic Sedimentary Rock	Ultramafic	Peridotite					0	0
7808	MCD32-02	KA03801	Clastic Sedimentary Rock	Ultramafic	Peridotite					0	0
7809	MCD32-02	AT03699	Clastic Sedimentary Rock	Ultramafic	Peridotite					0	0
7810	MCD32-02	KA03802	Clastic Sedimentary Rock	Ultramafic	Peridotite					0	0
7811	MCD32-02	AT03700	Clastic Sedimentary Rock	Ultramafic	Peridotite					0	0
7812	MCD32-02	AT03697	Clastic Sedimentary Rock	Ultramafic	Peridotite					0	0
7813	MCD32-02	KA03803	Clastic Sedimentary Rock	Ultramafic	Peridotite					0	0
7814	MCD32-02	AT03698	Clastic Sedimentary Rock	Ultramafic	Peridotite					0	0
7815	MCD15-02	KA04491	Felsic Volcanic Rock	Dacite		2	TRANS			41	46
7816	MCD15-01	KA04484	Mafic Volcanic Rock	Dacite		2	TRANS			59	71
7817	MCD15-01	KA04486	Mafic Volcanic Rock	Dacite		2	TRANS			50	51
7818	MCD15-02	KA04492	Intermediate Volcanic Rock	Dacite		3	CALC-ALK			20	37
7819	MCD41-03	AU09961	Intermediate Volcanic Rock	Dacite		3	CALC-ALK	Nb error?		33	47
7820	MCD41-03	AU09960	Intermediate Volcanic Rock	Dacite		3	CALC-ALK	Nb error?		27	43
7821	MCD15-02	KA04490	Intermediate Volcanic Rock	Andesite		3	CALC-ALK			27	42
7822	MCD15-01	KA04487	Intermediate Volcanic Rock	Andesite		3	CALC-ALK			35	41

7823	MCD15-02	KA04493	Mafic Volcanic Rock	Andesite		3	CALC-ALK			29	53
7824	MCD25-01	KA04499	Mafic Volcanic Rock	Andesite		3	CALC-ALK			27	53
7825	MCD15-01	KA04485	Mafic Volcanic Rock	Andesite		3	CALC-ALK			50	66
7826	MCD25-01	AU08652	Ultramafic Volcanic Rock	Andesite		3	CALC-ALK			44	61
7827	MCD25-01	KA04498	Alkalic Volcanic Rock	Mafic		1	THOL			27	49
7828	MCD15-02	KA04496	Mafic Volcanic Rock	Mafic		1	THOL			39	61
7829	MCD15-02	KA04495	Mafic Volcanic Rock	Mafic		1	THOL			33	57
7830	MCD25-01	AU08651	Mafic Volcanic Rock	Mafic		1	THOL			39	68
7831	MCD15-01	KA04480	Mafic Volcanic Rock	Mafic		1	THOL			44	63
7832	MCD15-02	KA04494	Mafic Volcanic Rock	Mafic		2	TRANS			31	54
7833	MCD15-01	KA04481	Mafic Volcanic Rock	Mafic		2	TRANS			32	61
7834	MCD15-01	KA04483	Mafic Volcanic Rock	Mafic		2	TRANS			32	55
7835	MCD15-01	KA04489	Mafic Volcanic Rock	Mafic		2	TRANS			26	51
7836	MCD15-01	KA04488	Mafic Volcanic Rock	Mafic		2	TRANS			41	57
7837	MCD15-01	KA04482	Mafic Volcanic Rock	Mafic		2	TRANS			38	56
7838	MCD25-01	KA04497	Alkalic Volcanic Rock	Mafic		2	TRANS			25	48
7839	MCD25-01	AU08653	Mafic Volcanic Rock	Komatiite				High Zr	Contamination?	0	0
7840	MCD25-01	KA04500	Ultramafic Volcanic Rock	Komatiite				High Zr	Contamination?	0	0
7841	ERN-01-01	52615		Rhyolite X	X-a		THOL	Very low Ti		40	33
7842	ERN-01-01	52617		Rhyolite X	X-a		THOL	Very low Ti		44	22
7843	ERN-01-01	52612		Rhyolite X	X-a		THOL			13	18
7844	ERN-01-01	52613		Rhyolite X	X-a		THOL			44	25
7845	ERN-01-01	52618		Rhyolite X	X-a		THOL	Very low Ti		34	26
7846	ERN-01-01	52620		Rhyolite X	X-a		THOL	Very low Ti		36	33
7847	ERN-01-01	52610		Rhyolite X	X-a		THOL			30	15
7848	ERN-01-01	52614		Rhyolite X	X-a		THOL			28	33
7849	ERN-01-01	52606		Rhyolite X	X-a		THOL			23	23
7850	ERN-01-01	52605		Rhyolite X	X-a		THOL			33	18
7851	ERN-01-01	52609		Rhyolite X	X-a		THOL			53	49
7852	ERN-01-01	52619		Rhyolite X	X-a		THOL	Very low Ti		34	29
7853	ERN-01-01	52608		Rhyolite X	X-a		THOL			37	37
7854	ERN-01-01	52607		Rhyolite X	X-a		THOL			26	29
7855	ERN-01-01	52616		Rhyolite X	X-b		THOL			40	25
7856	ERN-01-01	52611		Andesite		2	TRANS			34	55
7857	ERN-01-01	52621		Andesite		3	CALC-ALK			33	55

APPENDIX 2

Selected Data Thematic Maps

Map 1: Regional geology and Zr/Y chemical affinity classification.

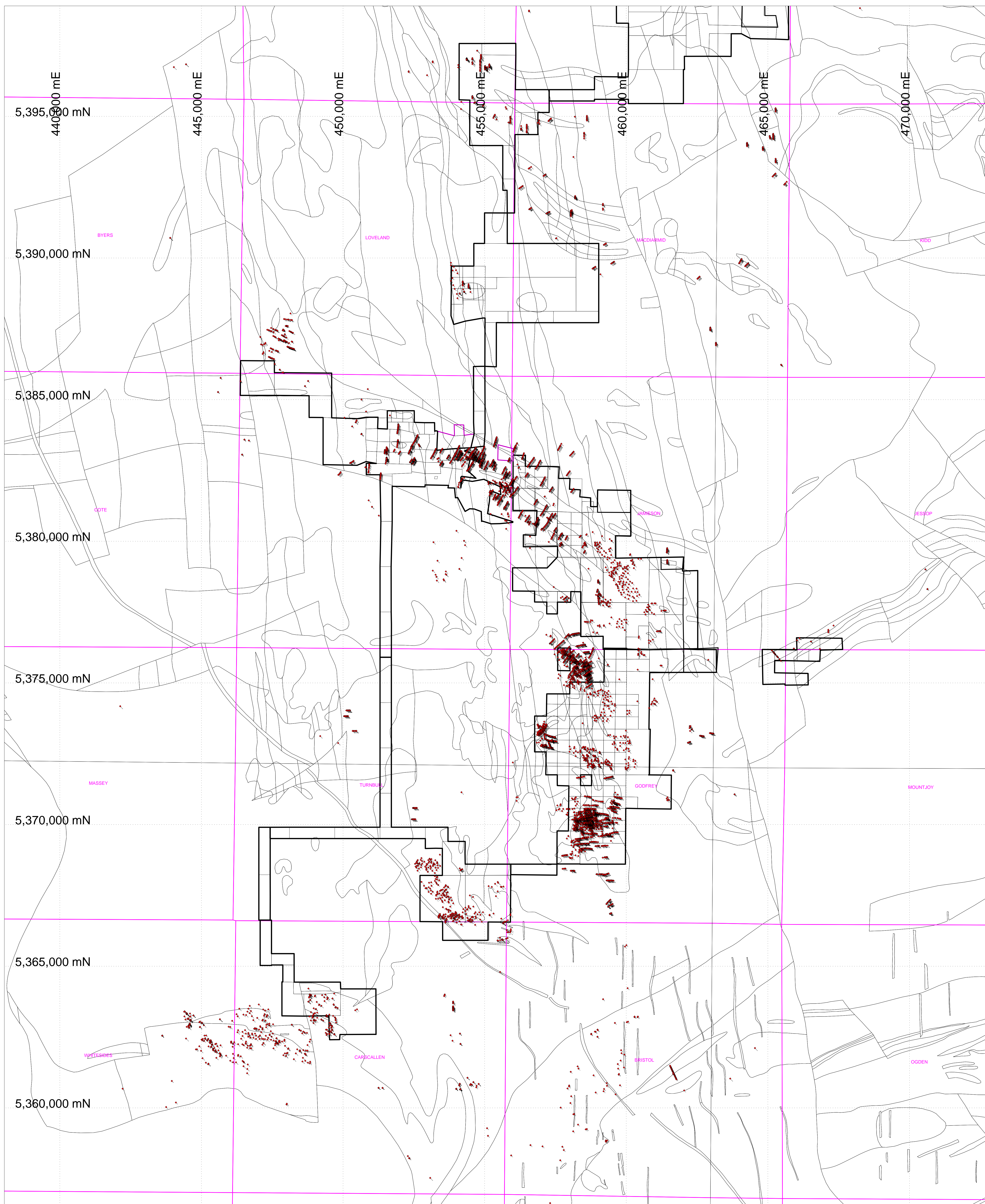
Map 2: Regional geology and Zr/Y chemical affinity classification.

Map 3: Regional geology and Jensen Group classification.

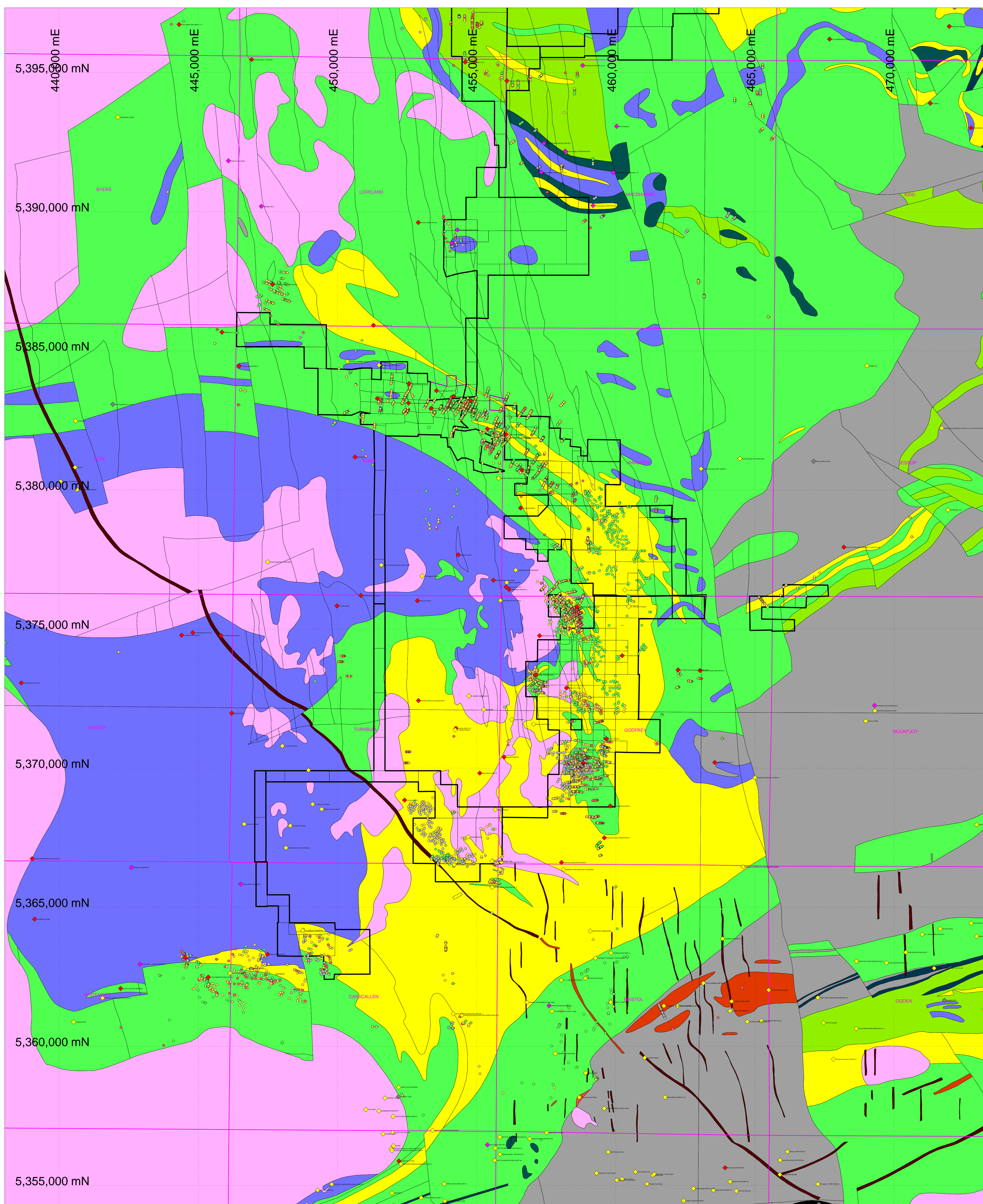
Map 4: Regional geology and Isikawa Index.

Map 5: Regional geology and Chlorite index.

Map 6: Regional geology and T. Barrett chemical classification.



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West Timmins Project		
Lithochemical Sample Locations and Sample Labels		
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DATUM: NAD83-ZN17	SCALE: 1:50,000	FILE:



Rock Types	
16	Dabase Dior
13	Alkalic Intrusive Suite
12	Felsic to Intermediate Intrusive Suite
11	Porphyry Suite
10	Mafic Intrusive Rocks
9	Ultramafic Intrusive Rocks
8	Chemical Metasedimentary Rocks
7	Classic Metasedimentary Rocks
6	Felsic to Intermediate Metasedimentary Rocks/Intrusions
5	Intermediate to Felsic Metasedimentary Rocks/Intrusions
4	Mafic to Intermediate Metasedimentary Rocks/Intrusions
3	Ultramafic to Mafic Metasedimentary Rocks/Intrusions

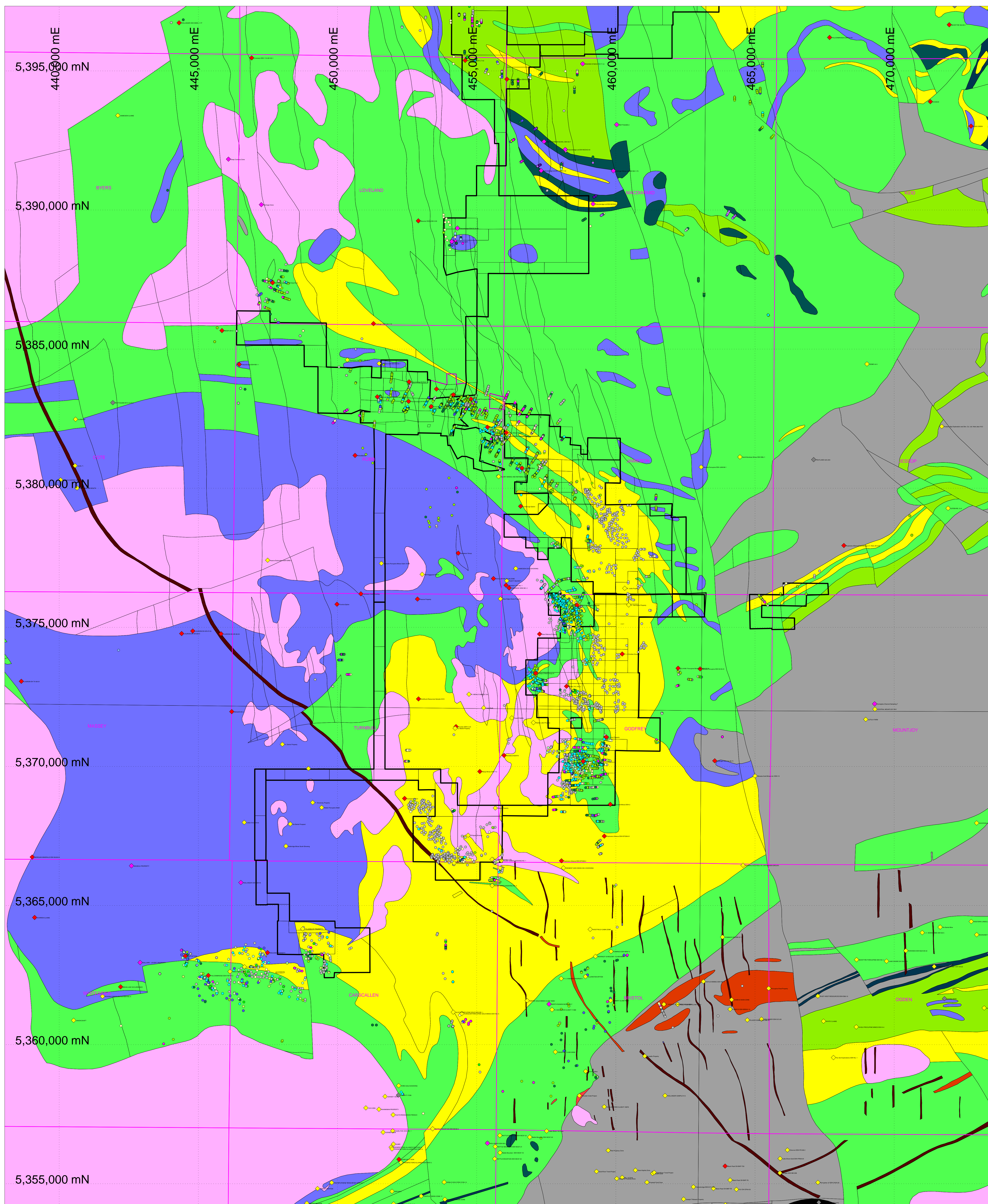
KVC_Litho_Classified_W3 Zr/Y Affinity Category	
ALK?	(14)
ALK?	(11)
CALC-ALK	(95)
CALC-ALK?	(23)
THCK	(246)
THCK?	(1)
TRANS	(378)
UNKNOWN	(83)

Mineral Occurrences	
ZINC	
GOLD	
AGGREGATE	
MOLYBDENUM	
NICKEL	
THICK?	
SULPHURPYRITE	

INTERNATIONAL EXPLORERS AND PROSPECTORS INC.

**West Timmins Project
Regional Geology and
Zr/Y Chemical Affinity**

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Rock Types	
16	Dabase Dior
13	Alkalic Intrusive Suite
12	Felsic to Intermediate Intrusive Suite
11	Porphyry Suite
10	Mafic Intrusive Rocks
9	Ultramafic Intrusive Rocks
8	Chemical Metasedimentary Rocks
7	Classic Metasedimentary Rocks
6	Felsic to Intermediate Metasedimentary Rocks/Intrusions
5	Intermediate to Felsic Metasedimentary Rocks/Intrusions
4	Mafic to Intermediate Metasedimentary Rocks/Intrusions
3	Ultramafic to Mafic Metasedimentary Rocks/Intrusions

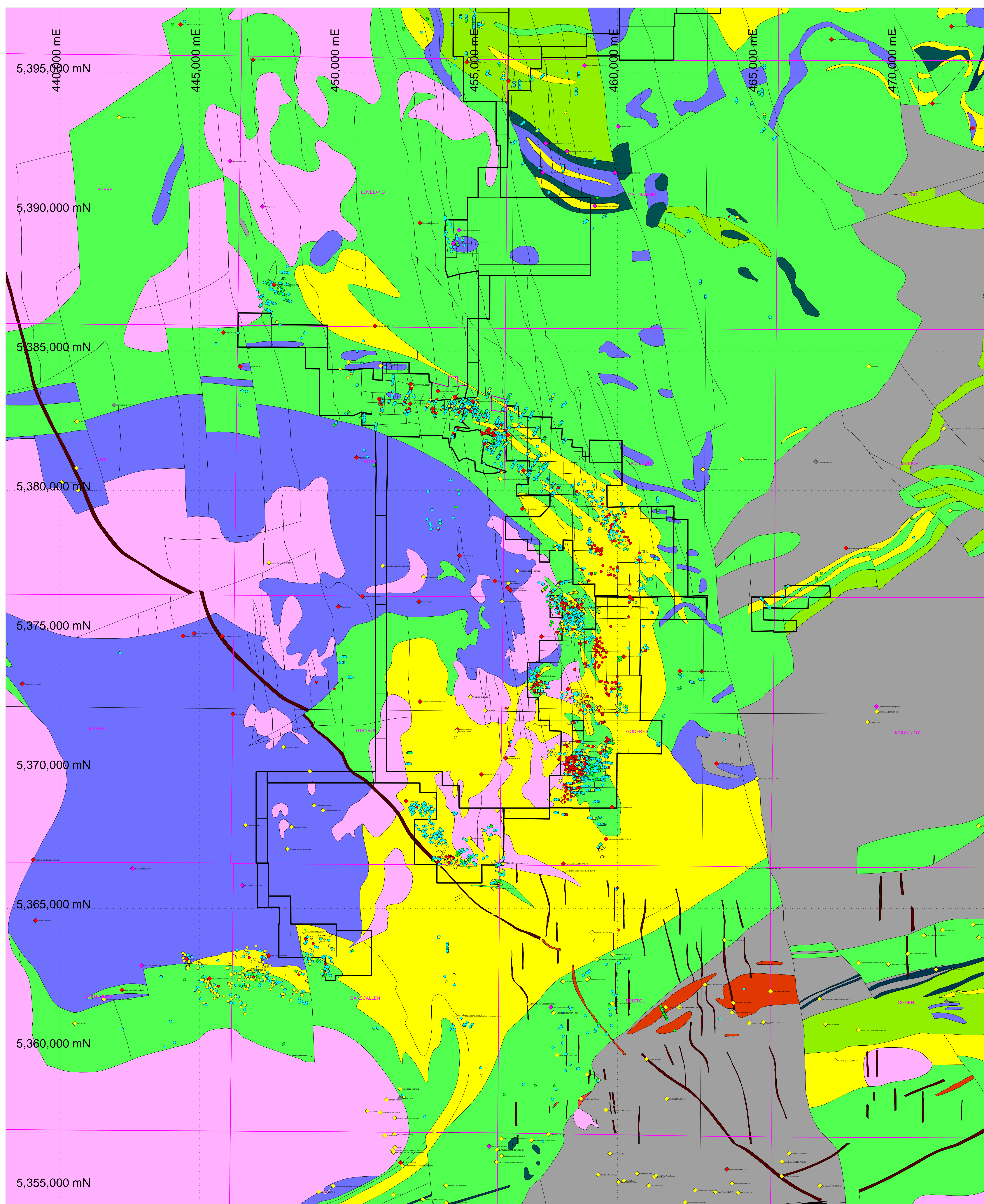
KVC_Litho_Classified JENSEN_GROUP	
1	Al andesite (2331)
2	Al mafic (238)
3	Altered andesite (238)
4	Altered komatiite (8)
5	Altered mafic (1226)
6	Andesite (119)
7	Basaltic komatiite (8)
8	Fe andesite (87)
9	Fe mafic (1368)
10	High Mg-Ca TSP mafic (4)
11	High Mg-Ti mafic (13)
12	Komatiite (26)
13	Mafic (856)
14	Mg andesite (22)
15	Mg mafic (110)
16	Ultramafic (12)
17	Ultramafic? (1)

Mineral Occurrences	
◆	ZINC
◆	GOLD
◆	AGGREGATE
◆	MOLYBDENUM
◆	NICKEL
◆	SULFURPYRRITE
KVC_Litho_Classified JENSEN_GROUP	
○	(2331)

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West Timmins Project
Regional Geology and
Jensen Classification Group

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Rock Types	
16	Dabase Dior
13	Alaskic Intrusive Suite
12	Felsic to Intermediate Intrusive Suite
11	Porphyry Suite
10	Mafic Intrusive Rocks
9	Ultramafic Intrusive Rocks
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5	Intermediate to Felsic Metasedimentary Rocks/Intrusions
4	Mafic to Intermediate Metasedimentary Rocks/Intrusions
3	Ultramafic to Mafic Metasedimentary Rocks/Intrusions

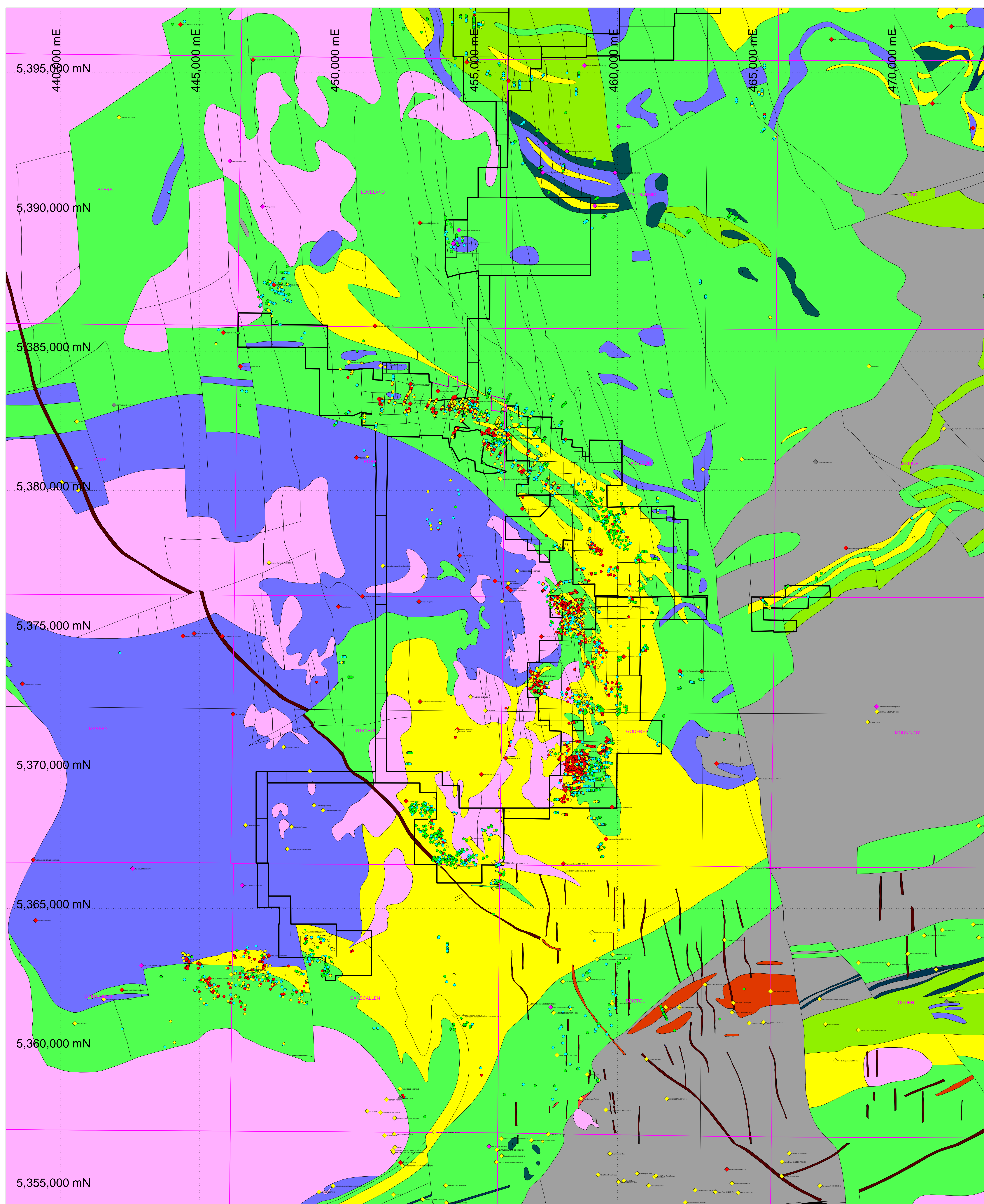
KVC_Litho_Classified ISHIKAWA INDEX	
75 to 100 (1402)	●
50 to 75 (1800)	●
25 to 50 (2853)	●
2 to 25 (548)	●

Mineral Occurrences	
◆	ZINC
◇	GOLD
◆	AGGREGATE
◆	MOLYBDENUM
◆	NICKEL
◆	SULPHURPYRITE

INTERNATIONAL EXPLORERS AND PROSPECTORS INC.

**West Timmins Project
Regional Geology and
ISHIKAWA INDEX**

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Rock Types	
16	Diorite Dior
13	Alkalic Intrusive Suite
12	Felsic to Intermediate Intrusive Suite
11	Porphyry Suite
10	Mafic Intrusive Rocks
9	Ultramafic Intrusive Rocks
8	Chemical Metasedimentary Rocks
7	Clastic Metasedimentary Rocks
6	Felsic to Intermediate Metasedimentary Rocks/Intrusions
5	Intermediate to Felsic Metasedimentary Rocks/Intrusions
4	Mafic to Intermediate Metasedimentary Rocks/Intrusions
3	Ultramafic to Mafic Metasedimentary Rocks/Intrusions

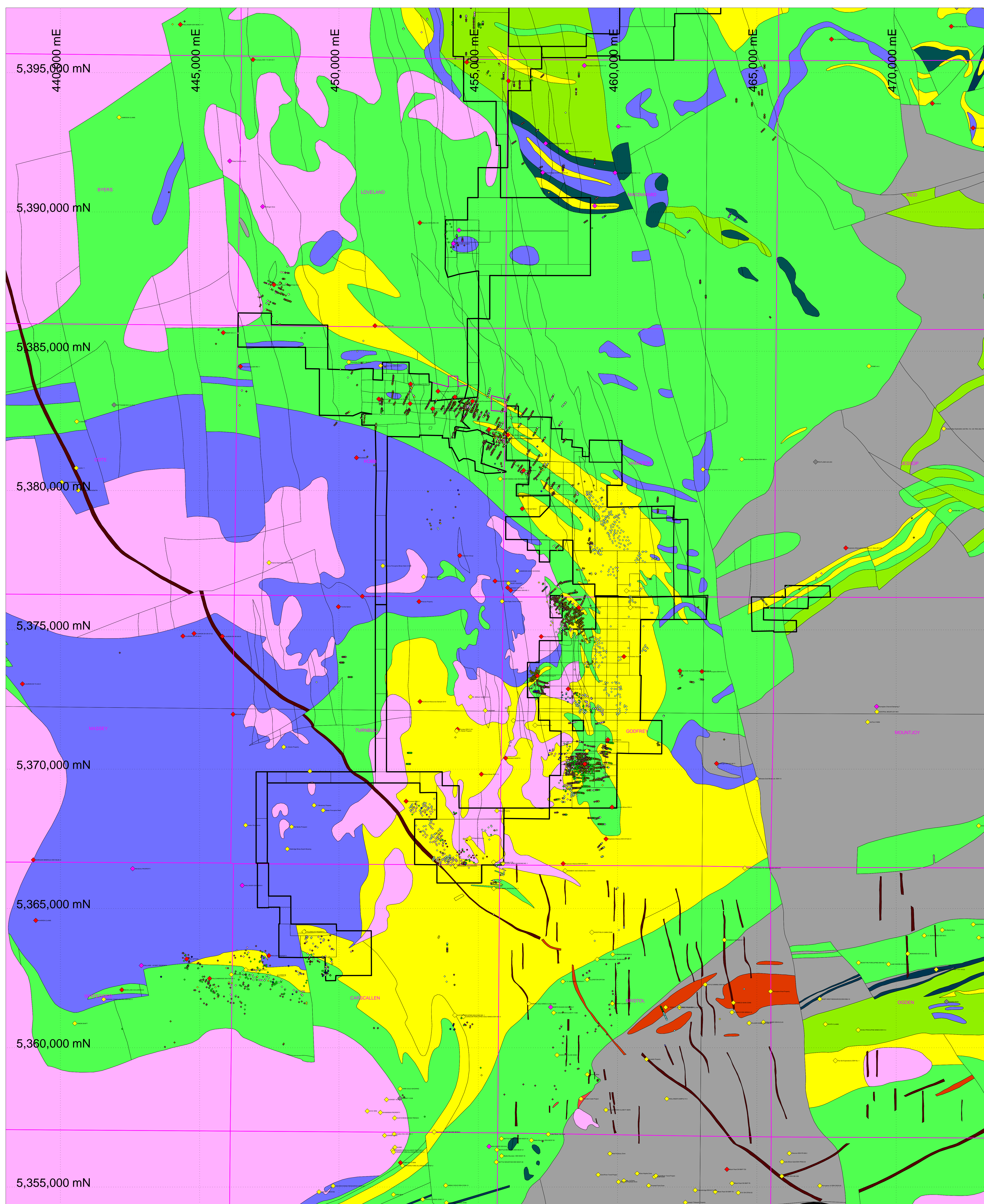
KVC_Litho_Classified CHLORITE INDEX	
73 to 189 (2004)	Red Diamond
64 to 73 (1830)	Orange Diamond
54 to 64 (2020)	Yellow Diamond
0 to 54 (1994)	Green Diamond

Mineral Occurrences	
ZINC	Red Diamond
GOLD	Orange Diamond
AGGREGATE	Yellow Diamond
MOLYBDENUM	Green Diamond
NICKEL	Purple Diamond
SULPHURPYRITE	Blue Diamond

INTERNATIONAL EXPLORERS AND PROSPECTORS INC.

**West Timmins Project
Regional Geology and
CHLORITE INDEX**

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DATUM: NAD83-ZN17	SCALE: 1:50,000	FILE:	



Rock Types

- 16 Diabase Dior
- 13 Akaic Intrusive Suite
- 12 Felsic to Intermediate Intrusive Suite
- 11 Porphyry Suite
- 10 Mafic Intrusive Rocks
- 9 Ultramafic Intrusive Rocks
- 8 Chemical Metasedimentary Rocks
- 7 Clastic Metasedimentary Rocks
- 6 Felsic to Intermediate Metasedimentary Rocks/Intrusions
- 5 Intermediate to Felsic Metasedimentary Rocks/Intrusions
- 4 Mafic to Intermediate Metasedimentary Rocks/Intrusions
- 3 Ultramafic to Mafic Metasedimentary Rocks/Intrusions

KVC_Litho_Classified by Chemical_Type

Chemical Type	Rock Type	Color
Diabase Dior	16	Dark Brown
Akaic Intrusive Suite	13	Red
Felsic to Intermediate Intrusive Suite	12	Pink
Porphyry Suite	11	Orange
Mafic Intrusive Rocks	10	Blue
Ultramafic Intrusive Rocks	9	Dark Green
Chemical Metasedimentary Rocks	8	Grey
Clastic Metasedimentary Rocks	7	Light Grey
Felsic to Intermediate Metasedimentary Rocks/Intrusions	6	Yellow
Intermediate to Felsic Metasedimentary Rocks/Intrusions	5	Light Green
Mafic to Intermediate Metasedimentary Rocks/Intrusions	4	Medium Green
Ultramafic to Mafic Metasedimentary Rocks/Intrusions	3	Dark Green

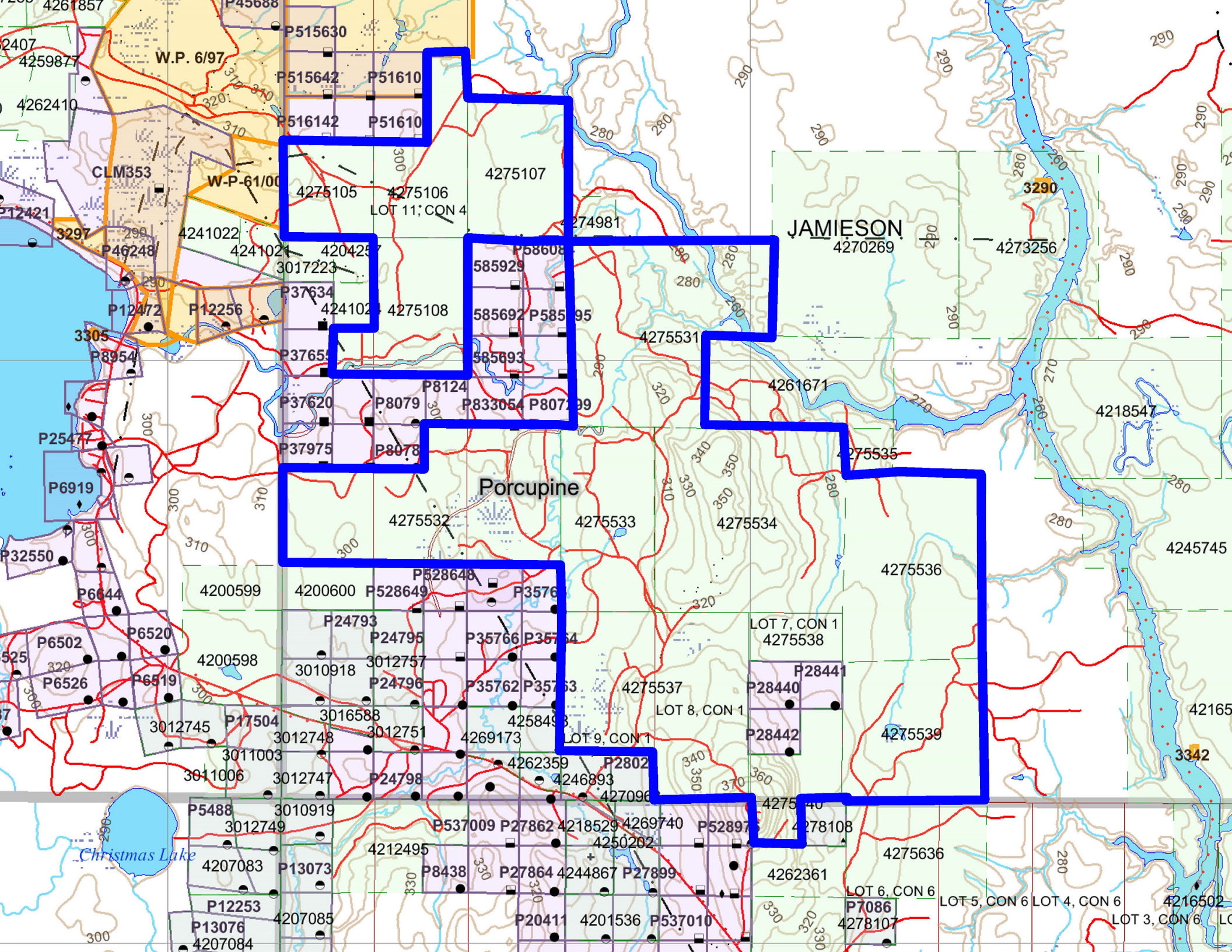
Mineral Occurrences

- ZINC
- GOLD
- AGGREGATE
- MOLYBDENUM
- NICKEL
- SULPHURPYRITE

INTERNATIONAL EXPLORERS AND PROSPECTORS INC.

West Timmins Project
Regional Geology and Barrett Chemical Class

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Porcupine

JAMIESON

Christmas Lake

4275107
4275105 4275106
LOT 11, CON 4

4270269
4273256

4275531
4261671
4275535

4275532
4275533
4275534

4200599
4200600
4200598
3010918
3012757
3012796
3012745
3011003
3011006
3012747
3012748
3012751
3012749
3010919
3012749

LOT 7, CON 1
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4275536
4275539
4216502

4269173
LOT 9, CON 1
4262359
4246893
427096
4275440

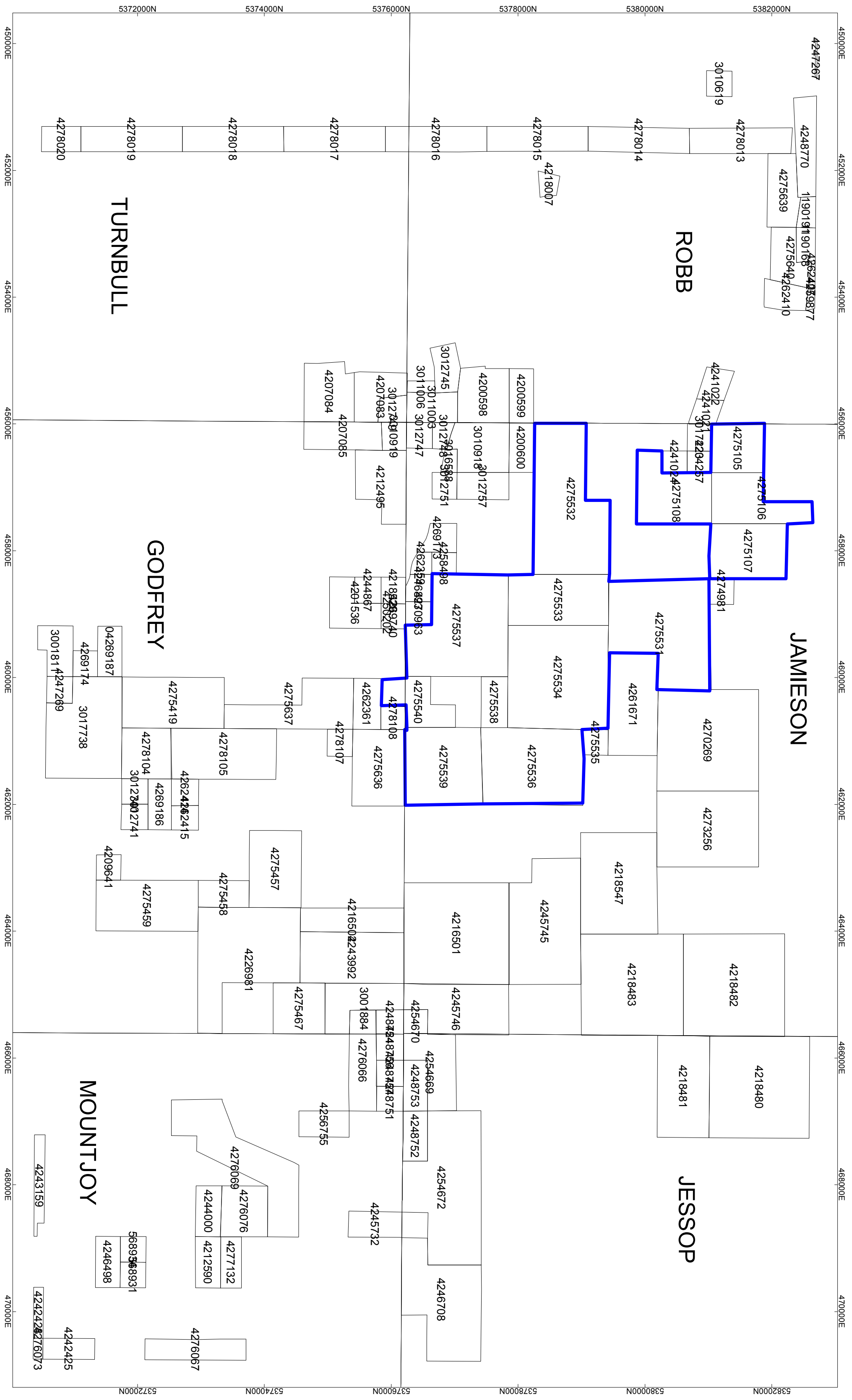
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4262361

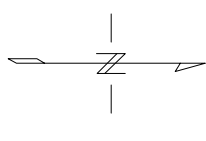
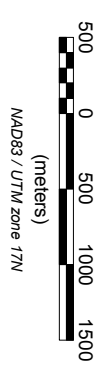
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LOT 5, CON 6
LOT 4, CON 6
LOT 3, CON 6

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4207084
4207085
P20411
4201536
P537010

4216502
4278107
LOT 5, CON 6
LOT 4, CON 6
LOT 3, CON 6



JAMIESON TWP. - CROWN LANDS
 PORCUPINE MINING DIVISION
 CLAIM OUTLINED IN BLUE



COLUMN	DESCRIPTION
Order	Indexed order of samples
SOURCE	Source of Dataset
PROJECT	Name of Project
COMPANY	Company that collected sample
TOWNSHIP	Name of Township
CLAIM_NUM	Claim number
DISP_LABEL	Disposition Label
DISP_GNUM	Disposition G-Number
HOLE_ID_1	Hole Identification
HOLE_ID_2	Hole Identification 2
AZIMUTH	Azimuth of Drill Collar
DIP	Dip of Drill Collar
YEAR_DRILLED	Year Drilled
SAMPLE_ID	Sample Number
COMMENT	Comment
FROM_M	From in metres
TO_M	To in metres
LENGTH_M	Length in metres
MIDPOINT_M	Midpoint in metres
UTM_ZONE	UTM Zone
UTM83_East	UTM Easting Coordinate in NAD83
UTM83_North	UTM Northing Coordinate in NAD83
Adj_UTM83_East	UTM Easting adjusted for depth and collar azimuth and dip
Adj_UTM83_North	UTM Northing adjusted for depth and collar azimuth and dip
LOGGED_BY	Logged by
SAMPLED_BY	Sampled by
LABORATORY	Laboratory for major elements
FIELD_LITHOLOGY	Field Lithology
SiO2_pct	SiO2 in weight percent
TiO2_pct	TiO2 in weight percent
Al2O3_pct	Al2O3 in weight percent
Fe2O3T_pct	Fe2O3T in weight percent
FeO_calc_pct	Calculated FeO in weight percent
MnO_pct	MnO in weight percent
MgO_pct	MgO in weight percent
CaO_pct	CaO in weight percent
Na2O_pct	Na2O in weight percent
K2O_pct	K2O in weight percent
P2O5_pct	P2O5 in weight percent
Cr2O3_pct	Cr2O5 in weight percent
LOI_pct	Loss on Ignition in weight percent
Total_pct	Total Sum of Elements in weight percent
Total_S_ppm	Total Sulphur in parts per million
Total_S_pct	Total Sulphur in weight percent
Total_C_pct	Total Carbon in weight percent
Total_C_as_CO2_pct	Total Carbon as CO2 in weight percent

Ba_ppm	Ba in parts per million
Cu_ppm	Cu in parts per million
Zn_ppm	Zn in parts per million
Pb_ppm	Pb in parts per million
Ag_ppm	Ag in parts per million
Au_ppb	Au in parts per billion
As_ppm	As in parts per million
Sb_ppm	Sb in parts per million
Bi_ppm	Bi in parts per million
Cd_ppm	Cd in parts per million
Hg_ppm	Hg in parts per million
Tl_ppm	Tl in parts per million
Te_ppm	Te in parts per million
Se_ppm	Se in parts per million
V_ppm	V in parts per million
Cr_ppm	Cr2O5 in weight percent
Ni_ppm	Ni in parts per million
Ni_acid_ppm	Ni Acid Leach in parts per million
Co_ppm	Co in parts per million
Sc_ppm	Sc in parts per million
Rb_ppm	Rb in parts per million
Sr_ppm	Sr in parts per million
Cs_ppm	Cs in parts per million
Sn_ppm	Sn in parts per million
W_ppm	W in parts per million
Mo_ppm	Mo in parts per million
Ga_ppm	Ga in parts per million
U_ppm	U in parts per million
Hf_ppm	Hf in parts per million
Ta_ppm	Ta in parts per million
Th_ppm	Th in parts per million
Nb_ppm	Nb in parts per million
Y_ppm	Y in parts per million
Y_fusion_ppm	Y by fusion in parts per million
Zr_ppm	Zr in parts per million
Zr_fusion_ppm	Zr by fusion in parts per million
Chemical_type	Chemical Classification by T. Barrett
Chemical_subtype	Chemical Classification Sub-type by T. Barrett
Zr_Y_Affinity	Zr/Y Ratio Affinity Category
Comment_1	Comment 1 by T. Barrett
Comment_2	Comment 2 by T. Barrett
Al2O3_TiO2	Al2O3/TiO2 Ratio
Zr_Al2O3	Zr/Al2O3 Ratio
Zr_TiO2	Zr/TiO2 Ratio
Zr_Y	Zr/Y Ratio
Zr_Nb	Zr/Nb Ratio
Nb_Y	Nb/Y Ratio

Th_Yb	Th/Yb Ratio
La_YbN	La/YbN Ratio Normalized to McDonough and Sun (1995)
La_ErN	La/ErN Ratio Normalized to McDonough and Sun (1995)
ISHIKAWA	Ishikawa Index
CHLORITE	Chlorite Index
SUM_CuPbZn	Sum of Base Metals Cu, Pb and Zn
JENSEN_GROUP	Jensen Classification Category

Claim Number	Number of Units	Number Samples	Assessment Credit	Transfer to claim	Bank
969269	1	49	\$ 928	\$ 928	
969270	1	13	\$ 246	\$ 246	
997528	1	1	\$ 19	\$ 19	
997529	1	12	\$ 227	\$ 227	
997531	1	13	\$ 246	\$ 246	
997534	1	20	\$ 379	\$ 379	
997537	1	33	\$ 625	\$ 625	
997538	1	4	\$ 76	\$ 76	
997539	1	25	\$ 473	\$ 473	
1037149	1	4	\$ 76	\$ 76	
1037154	1	14	\$ 265	\$ 265	
1037155	1	8	\$ 151	\$ 151	
1037160	1	12	\$ 227	\$ 227	
1037161	1	12	\$ 227	\$ 227	
1190161	1	2	\$ 38	\$ 38	
1190167	1	28	\$ 530	\$ 530	
1190168	1	3	\$ 57	\$ 57	
1190191	1	24	\$ 454	\$ 454	
1190194	2	33	\$ 625	\$ 625	
1190197	1	23	\$ 435	\$ 289	\$ 146
3001811	3	189	\$ 3,578	\$ 2,802	\$ 776
3002960	16	54	\$ 1,022		\$ 1,022
3002961	16	163	\$ 3,086		\$ 3,086
3009972	9	17	\$ 322		\$ 322
3009973	10	5	\$ 95		\$ 95
3016565	6	69	\$ 1,306		\$ 1,306
3017738	11	5	\$ 95		\$ 95
4204348	4	1	\$ 19		\$ 19
4204349	15	37	\$ 700		\$ 700
4214649	7	5	\$ 95		\$ 95
4243959	1	3	\$ 57		\$ 57
4245743	4	20	\$ 379		\$ 379
4246476	6	11	\$ 208		\$ 208
4247265	1	22	\$ 416		\$ 416
4247267	16	21	\$ 398		\$ 398
4247268	3	103	\$ 1,950		\$ 1,950
4248753	2	31	\$ 587		\$ 587
4248754	1	18	\$ 341		\$ 341
4248770	4	13	\$ 246		\$ 246
4249585	1	1	\$ 19		\$ 19
4249586	12	41	\$ 776		\$ 776
4249587	16	39	\$ 738		\$ 738
4261852	10	58	\$ 1,098		\$ 1,098
4261857	2	243	\$ 4,600	\$ 3,067	\$ 1,533
4262407	1	27	\$ 511		\$ 511

4262410	2	19	\$	360	\$	360
4269038	6	81	\$	1,533	\$	1,533
4269039	7	103	\$	1,950	\$	1,950
4269174	1	3	\$	57	\$	57
4269184	12	12	\$	227	\$	227
,04269187	2	21	\$	398	\$	398
4275419	8	22	\$	416	\$	416
4275456	12	1	\$	19	\$	19
4275637	7	1	\$	19	\$	19
4278013	4	1	\$	19	\$	19

TOTAL			\$	33,941	\$	12,026	\$	21,915
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4275105	4	24	\$	177	\$	177
4275106	6	54	\$	399	\$	399
4275107	6	10	\$	74	\$	74
4275108	7	210	\$	1,553	\$	1,553
4275531	15	55	\$	408	\$	408
4275532	15	1	\$	7	\$	7
4275533	8	52	\$	384	\$	384
4275534	16	117	\$	866	\$	866
4275536	12	14	\$	103	\$	103
4275537	14	40	\$	295	\$	295
4275538	2	8	\$	59	\$	59
4275539	9	11	\$	80	\$	80
4275540	4	7	\$	54	\$	54

new claim total			\$	4,459	\$	4,459
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Grand Total			\$	38,400	\$	26,374
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Disposition Label	G-Number	Area (ha)	Number of Samples	Assessment Credit	G-Totals
P521782	6000265	16	1	\$ 19	
P521809	6000265	17	4	\$ 76	\$ 95
P530006	6000266	16	5	\$ 95	
P536580	6000266	18	2	\$ 38	
P849494	6000266	17	10	\$ 189	
P851900	6000266	15	12	\$ 227	
P1029712	6000266	16	6	\$ 114	\$ 663
P528934	6000267	18	3	\$ 57	
P528974	6000267	14	1	\$ 19	
P852866	6000267	18	4	\$ 76	\$ 151
P567635	6000280	17	25	\$ 473	
P567636	6000280	15	3	\$ 57	
P567637	6000280	16	17	\$ 322	
P871599	6000280	17	9	\$ 170	
P880516	6000280	17	52	\$ 984	\$ 2,007
P515628	6000325	17	6	\$ 114	
P515638	6000325	16	8	\$ 151	
P516893	6000325	16	23	\$ 435	
P516894	6000325	16	24	\$ 454	
P585704	6000325	16	27	\$ 511	
P585705	6000325	17	15	\$ 284	\$ 1,950
P498969	6000326	16	3	\$ 57	
P515629	6000326	16	4	\$ 76	
P585708	6000326	17	9	\$ 170	\$ 303
P498975	6000327	18	1	\$ 19	
P498976	6000327	18	11	\$ 208	\$ 227
P515633	6000328	16	9	\$ 170	
P515634	6000328	16	1	\$ 19	
P515635	6000328	16	3	\$ 57	
P515636	6000328	16	11	\$ 208	\$ 454
P498597	6000329	17	79	\$ 1,495	
P498598	6000329	17	41	\$ 776	\$ 2,272
P451641	6000330	17	3	\$ 57	\$ 57
P528933	6000332	18	20	\$ 379	

P537009	6000332	17	112	\$	2,120	
P585703	6000332	15	4	\$	76	
P585707	6000332	17	30	\$	568	
P849489	6000332	17	13	\$	246	
P871593	6000332	17	8	\$	151	
P871594	6000332	17	6	\$	114	
P871597	6000332	15	5	\$	95	\$ 3,748
P410424	6000333	16	66	\$	1,249	
P410425	6000333	18	29	\$	549	\$ 2,612
P410464	6000333	16	43	\$	814	
P19290	6000334	16	109	\$	2,063	\$ 2,063
P19292	6000335	15	167	\$	3,161	\$ 3,161
P22325	6000336	17	19	\$	360	
P22326	6000336	17	3	\$	57	\$ 416
P27216	6000338	16	204	\$	3,862	\$ 3,862
P27215	6000339	17	144	\$	2,726	\$ 2,726
P28253	6000340	17	57	\$	1,079	\$ 1,079
P28252	6000341	16	65	\$	1,230	\$ 1,230
P27677	6000342	16	95	\$	1,798	\$ 1,798
P530007	6000343	17	4	\$	76	
P530008	6000343	17	9	\$	170	\$ 246
CLM353	6000347	149	24	\$	454	\$ 454
					<u>\$ 31,574</u>	
P515630	60100787	17	12	\$	227	
P515642	60100787	17	5	\$	95	
P516101	60100787	18	24	\$	454	
P516102	60100787	18	9	\$	170	
P516142	60100787	17	12	\$	227	
P516206	60100787	13	17	\$	322	\$ 1,495
P566478	60100789	18	21	\$	398	\$ 398
P585692	60100788	20	16	\$	303	

P585693	60100788	17	38	\$	719	
P585694	60100788	15	3	\$	57	
P807299	60100788	18	2	\$	38	
P833054	60100788	20	3	\$	57	\$ 1,174
			TOTAL	\$	34,641	\$ 34,641