

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
1		51.76599	-112.08891	35.90	0.02	20.58	0.01	34.27	2.44
1		51.79052	-112.12850	36.54	0.02	20.70	0.00	37.94	1.64
1		51.79052	-112.12850	36.84	0.04	21.00	0.14	36.59	1.34
1		51.79052	-112.12850	37.11	0.01	21.03	0.03	36.54	1.12
1		49.44097	-111.35090	37.79	0.01	22.20	0.05	30.47	2.10
1		51.79052	-112.12850	37.82	0.09	20.59	0.00	27.47	1.52
1		51.79052	-112.12850	38.20	0.18	20.70	0.00	1.60	0.32
1		51.76599	-112.08891	38.57	0.69	15.61	6.04	2.09	0.26
1		51.79052	-112.12850	38.79	0.09	21.00	0.02	2.93	0.16
1		49.44097	-111.35090	39.36	0.03	23.26	0.09	26.16	0.34
1		51.76599	-112.08891	39.75	0.37	18.49	5.50	6.83	0.49
1		51.76599	-112.08891	39.93	0.56	18.52	5.05	7.26	0.45
1		51.76599	-112.08891	40.17	0.32	18.95	4.93	7.03	0.34
1		51.76599	-112.08891	40.19	0.27	19.48	4.64	6.65	0.40
1		51.76599	-112.08891	40.23	0.48	18.79	4.42	7.76	0.23
1		51.76599	-112.08891	40.32	0.48	19.10	4.60	7.38	0.33
1		55.23918	-113.41613	41.54	0.13	20.35	5.73	7.09	0.40
1		55.23918	-113.41613	42.01	0.89	20.54	2.28	8.70	0.33
2		55.19459	-113.20759	37.01	0.00	20.91	0.06	34.87	1.26
2		51.79052	-112.12850	37.05	0.08	20.84	0.06	5.39	0.40
2		55.19459	-113.20759	37.48	0.34	11.02	13.26	0.60	1.58
2		49.43320	-111.36098	37.55	0.21	12.48	9.42	2.25	1.22
2		49.43320	-111.36098	37.67	0.03	21.88	0.08	34.52	0.98
2		49.43320	-111.36098	37.73	0.03	22.49	0.11	29.50	0.62
2		49.43320	-111.36098	37.88	0.02	22.37	0.00	29.38	3.32
2		49.43320	-111.36098	38.11	0.02	22.79	0.00	29.40	0.37
2		49.43320	-111.36098	38.17	0.06	22.40	0.02	32.35	0.69
2		49.43320	-111.36098	38.80	0.01	22.00	0.09	25.25	0.92
2		55.19459	-113.20759	39.80	0.05	17.64	7.25	7.26	0.40
2		55.19459	-113.20759	40.35	0.08	18.88	5.65	7.76	0.39
2		55.19459	-113.20759	40.39	0.17	19.45	4.37	6.84	0.29
2		55.19459	-113.20759	40.60	0.83	17.95	5.06	6.80	0.29
2		55.19459	-113.20759	40.64	0.61	18.98	4.02	6.82	0.27
2		49.43320	-111.36098	42.23	0.04	21.78	3.51	8.26	0.33
3		49.42680	-111.34975	37.60	0.32	13.39	6.63	5.73	1.28
3		49.42680	-111.34975	39.52	0.06	22.96	0.00	24.82	1.16

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
1	1.44	4.29	0.02	0.00	98.98					
1	2.98	0.65	0.01	0.00	100.48					
1	3.75	0.81	0.00	0.00	100.51					
1	4.20	0.68	0.02	0.00	100.74					
1	5.52	2.98	0.01	0.00	101.13					
1	3.92	9.35	0.04	0.00	100.80					
1	0.05	36.98	0.00	0.00	98.03					
1	0.40	36.44	0.01	0.02	100.13					
1	0.04	36.00	0.00	0.00	99.03					
1	9.42	1.55	0.02		102.25					
1	20.81	5.08	0.06	0.01	97.45					
1	20.92	5.04	0.06	0.00	97.79					
1	21.13	4.68	0.04	0.00	97.59					
1	21.21	4.77	0.05	0.02	97.67					
1	20.75	5.14	0.05	0.00	97.85					
1	21.03	5.08	0.03	0.01	98.36					
1	21.26	3.85	0.02	0.00	100.37					
1	20.37	4.86	0.07	0.00	100.05					
2	4.56	0.93	0.00	0.00	99.60					
2	4.07	2.19	0.00	0.00	100-08					
2	0.37	33.86	0.01	0.01	98.53					
2	0.22	33.96	0.01		97.32					
2	4.38	1.99	0.03		101.56					
2	4.72	5.97	0.03		101.20					
2	6.26	1.37	0.02		100.62					
2	8.31	1.61	0.04		100.65					
2	6.51	1.66	0.00		101.86					
2	6.24	7.91	0.02		101.24					
2	19.68	5.99	0.05	0.02	98.13					
2	20.36	5.56	0.01	0.01	99.06					
2	20.65	4.82	0.05	0.02	97.04					
2	21.08	5.42	0.08	0.03	98.13					
2	21.27	4.93	0.06	0.00	97.60					
2	20.04	5.04	0.06		101.29					
3	0.30	32.66	0.03		97.94					
3	11.77	1.05	0.03		101.37					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
1						
1						
1						
1						
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Garnet Data

Sample	Assessment report name or name of company contributing data
1	Metallic and Industrial Mineral Assessment Report - Chain Lakes Diamond Claims
1	Metallic and Industrial Report on the Diamond potential at Endiang Property, Chain Lakes
1	Metallic and Industrial Report on the Diamond potential at Endiang Property, Chain Lakes
1	Metallic and Industrial Report on the Diamond potential at Endiang Property, Chain Lakes
1	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
1	Metallic and Industrial Report on the Diamond potential at Endiang Property, Chain Lakes
1	Metallic and Industrial Report on the Diamond potential at Endiang Property, Chain Lakes
1	Metallic and Industrial Mineral Assessment Report - Chain Lakes Diamond Claims
1	Metallic and Industrial Report on the Diamond potential at Endiang Property, Chain Lakes
1	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
1	Metallic and Industrial Mineral Assessment Report - Chain Lakes Diamond Claims
1	Metallic and Industrial Mineral Assessment Report - Chain Lakes Diamond Claims
1	Metallic and Industrial Mineral Assessment Report - Chain Lakes Diamond Claims
1	Metallic and Industrial Mineral Assessment Report - Chain Lakes Diamond Claims
1	Metallic and Industrial Mineral Assessment Report - Chain Lakes Diamond Claims
1	Metallic and Industrial Mineral Assessment Report - Chain Lakes Diamond Claims
1	Assessment Report for the Calling Lake Area
1	Assessment Report for the Calling Lake Area
2	Metallic and Industrial Mineral Assessment Report on the calling Lake Area
2	Metallic and Industrial Report on the Diamond potential at Endiang Property, Chain Lakes
2	Metallic and Industrial Mineral Assessment Report on the calling Lake Area
2	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
2	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
2	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
2	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
2	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
2	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
2	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
2	Metallic and Industrial Mineral Assessment Report on the calling Lake Area
2	Metallic and Industrial Mineral Assessment Report on the calling Lake Area
2	Metallic and Industrial Mineral Assessment Report on the calling Lake Area
2	Metallic and Industrial Mineral Assessment Report on the calling Lake Area
2	Metallic and Industrial Mineral Assessment Report on the calling Lake Area
2	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
3	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
3	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta

Garnet Data

Sample	Assessment report information	Ass. Report #
1	Industrial Mineral Geochemistry	19950029
1	Geochemistry for the 95-1 Drill Cuttings and Grains from Core	19970013
1	Geochemistry for the 95-1 Drill Cuttings and Grains from Core	19970013
1	Geochemistry for the 95-1 Drill Cuttings and Grains from Core	19970013
1	Geochemisrty for the AW Series	19950008
1	Geochemistry for the 95-1 Drill Cuttings and Grains from Core	19970013
1	Geochemistry for the 95-1 Drill Cuttings and Grains from Core	19970013
1	Industrial Mineral Geochemistry	19950029
1	Geochemistry for the 95-1 Drill Cuttings and Grains from Core	19970013
1	Geochemisrty for the AW Series	19950008
1	Industrial Mineral Geochemistry	19950029
1	Industrial Mineral Geochemistry	19950029
1	Industrial Mineral Geochemistry	19950029
1	Industrial Mineral Geochemistry	19950029
1	Industrial Mineral Geochemistry	19950029
1	Industrial Mineral Geochemistry	19950029
1	Calling Lake Geochemistry	19980005
1	Calling Lake Geochemistry	19980005
2	Panoka Geochemistry and Sample site Coordinate	19960018
2	Geochemistry for the 95-1 Drill Cuttings and Grains from Core	19970013
2	Panoka Geochemistry and Sample site Coordinate	19960018
2	Geochemisrty for the AW Series	19950008
2	Geochemisrty for the AW Series	19950008
2	Geochemisrty for the AW Series	19950008
2	Geochemisrty for the AW Series	19950008
2	Geochemisrty for the AW Series	19950008
2	Geochemisrty for the AW Series	19950008
2	Geochemisrty for the AW Series	19950008
2	Panoka Geochemistry and Sample site Coordinate	19960018
2	Panoka Geochemistry and Sample site Coordinate	19960018
2	Panoka Geochemistry and Sample site Coordinate	19960018
2	Panoka Geochemistry and Sample site Coordinate	19960018
2	Panoka Geochemistry and Sample site Coordinate	19960018
2	Geochemisrty for the AW Series	19950008
3	Geochemisrty for the AW Series	19950008
3	Geochemisrty for the AW Series	19950008

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
3		49.42680	-111.34975	40.43	0.11	23.01	0.07	16.37	0.42
3		49.42680	-111.34975	41.75	0.80	19.95	3.58	8.30	0.27
4		49.46008	-111.34862	37.19	0.00	21.91	0.01	31.91	1.89
4		49.46008	-111.34862	37.77	0.02	22.26	0.00	30.72	2.66
5		51.79052	-112.12850	36.99	0.19	20.40	0.00	29.63	0.43
5		51.79052	-112.12850	37.30	0.10	20.42	0.02	33.09	0.65
5		49.48256	-111.34823	37.61	0.04	22.09	0.03	33.52	0.37
5		49.48256	-111.34823	39.13	0.70	17.60	4.85	6.12	0.25
5		49.48256	-111.34823	39.36	0.08	22.62	0.08	18.56	0.36
6		49.48896	-111.35016	36.36	0.03	21.24	0.06	28.88	0.85
6		49.48896	-111.35016	38.03	0.02	21.93	0.06	31.34	0.51
6		49.48896	-111.35016	39.01	0.12	22.80	0.02	26.96	0.80
6		51.79052	-112.12850	40.74	0.34	22.12	0.20	13.28	0.43
7	BM-1-1-3	54.63412	-110.20357	41.69	0.17	21.66	3.25	7.12	0.30
7		49.40379	-111.37285	37.58	0.02	21.74	0.01	28.47	1.36
7		49.40379	-111.37285	38.21	0.07	22.50	0.04	15.40	0.33
7		51.79052	-112.12850	38.25	0.00	21.48	0.00	26.56	2.25
7		49.40379	-111.37285	38.92	0.08	22.60	0.04	23.96	2.01
8		49.40971	-111.38725	37.22	0.04	21.07	0.00	34.18	0.34
8		49.40971	-111.38725	37.75	0.04	22.48	0.01	31.72	0.64
9		49.49041	-111.32627	37.06	0.03	21.51	0.01	31.85	0.71
9		49.60523	-111.03861	37.25	0.00	21.10	0.03	35.32	
9		49.49041	-111.32627	37.32	0.09	22.18	0.08	31.55	0.61
9		49.49041	-111.32627	37.55	0.00	21.85	0.00	32.92	1.27
9		51.79052	-112.12850	37.88	0.33	20.36	0.04	3.26	0.29
9		49.60523	-111.03861	37.99	0.04	20.20	0.99	31.54	
9		49.60523	-111.03861	38.11	0.00	21.65	0.05	32.91	
9		49.60523	-111.03861	38.15	0.00	21.74	0.00	34.42	
9		49.60523	-111.03861	38.16	0.00	21.56	0.00	28.20	
9		49.49041	-111.32627	41.13	0.00	19.79	5.29	7.61	0.37
10		49.47443	-111.32992	36.74	0.03	21.66	0.00	34.61	0.96
10		49.47443	-111.32992	37.75	0.01	22.28	0.00	31.72	0.41
10		49.47443	-111.32992	37.90	0.01	22.10	0.00	30.83	0.92
11		49.49280	-111.30599	37.13	0.02	21.55	0.00	33.48	0.26
11		49.49280	-111.30599	37.39	0.00	21.93	0.05	33.58	0.36
11		49.49280	-111.30599	41.45	0.30	20.68	3.91	7.89	0.40

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
3	11.89	8.85	0.01		101.16					
3	19.60	5.28	0.08		99.61					
4	5.97	0.80	0.01		99.69					
4	5.65	2.10	0.04		101.22					
5	1.26	10.55	0.01	0.01	99.47					
5	1.81	7.17	0.00	0.00	100.56					
5	5.82	1.26	0.09		100.83					
5	19.39	5.21	0.10		93.35					
5	10.24	8.22	0.03		99.55					
6	5.10	4.12	0.06		96.70					
6	6.80	2.24	0.04		100.97					
6	11.05	0.66	0.03		101.45					
6	18.40	4.04	0.04	0.00	99.59					
7	20.45	4.64	0.06	0.03	99.37					
7	5.35	5.82	0.05		100.40					
7	11.27	7.90	0.00		95.72					
7	8.32	2.79	0.01	0.00	99.66					
7	11.50	1.03	0.02		100.16					
8	2.07	5.58	0.05		100.55					
8	6.26	1.67	0.01		100.58					
9	4.74	3.44	0.01		99.36					
9	4.61	0.99	0.00		99.30					
9	6.34	2.35	0.02		100.54					
9	6.35	0.71	0.02		100.67					
9	0.12	34.74	0.01	0.01	97.04					
9	2.59	7.28	0.00		100.68					
9	4.20	4.53	0.00		101.48					
9	4.07	3.13	0.00		101.51					
9	4.55	5.93	0.00		98.48					
9	19.52	5.53	0.03		99.27					
10	4.24	1.00	0.06		99.30					
10	7.38	0.83	0.09		100.47					
10	6.61	1.94	0.03		100.34					
11	4.11	3.49	0.00		100.04					
11	6.26	0.75	0.00		100.32					
11	20.12	4.60	0.06		99.41					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
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9	0.06					
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Garnet Data

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Garnet Data

Sample	Assessment report information	Ass. Report #
3	Geochemisrty for the AW Series	19950008
3	Geochemisrty for the AW Series	19950008
4	Geochemisrty for the AW Series	19950008
4	Geochemisrty for the AW Series	19950008
5	Geochemistry for the 95-1 Drill Cuttings and Grains from Core	19970013
5	Geochemistry for the 95-1 Drill Cuttings and Grains from Core	19970013
5	Geochemisrty for the AW Series	19950008
5	Geochemisrty for the AW Series	19950008
5	Geochemisrty for the AW Series	19950008
6	Geochemisrty for the AW Series	19950008
6	Geochemisrty for the AW Series	19950008
6	Geochemisrty for the AW Series	19950008
6	Geochemistry for the 95-1 Drill Cuttings and Grains from Core	19970013
7		
7	Geochemisrty for the AW Series	19950008
7	Geochemisrty for the AW Series	19950008
7	Geochemistry for the 95-1 Drill Cuttings and Grains from Core	19970013
7	Geochemisrty for the AW Series	19950008
8	Geochemisrty for the AW Series	19950008
8	Geochemisrty for the AW Series	19950008
9	Geochemisrty for the AW Series	19950008
9	Geochemistry for the RAT Series (81) & SS Series (9, 35, 70, and 71)	19950008
9	Geochemisrty for the AW Series	19950008
9	Geochemisrty for the AW Series	19950008
9	Geochemistry for the 95-1 Drill Cuttings and Grains from Core	19970013
9	Geochemistry for the RAT Series (81) & SS Series (9, 35, 70, and 71)	19950008
9	Geochemistry for the RAT Series (81) & SS Series (9, 35, 70, and 71)	19950008
9	Geochemistry for the RAT Series (81) & SS Series (9, 35, 70, and 71)	19950008
9	Geochemistry for the RAT Series (81) & SS Series (9, 35, 70, and 71)	19950008
9	Geochemisrty for the AW Series	19950008
10	Geochemisrty for the AW Series	19950008
10	Geochemisrty for the AW Series	19950008
10	Geochemisrty for the AW Series	19950008
11	Geochemisrty for the AW Series	19950008
11	Geochemisrty for the AW Series	19950008
11	Geochemisrty for the AW Series	19950008

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
12		49.47158	-111.30502	37.05	0.00	21.73	0.00	29.64	3.94
12		49.47158	-111.30502	38.60	0.13	22.40	0.11	23.49	0.55
12		49.47158	-111.30502	41.23	0.26	21.13	3.47	7.56	0.32
13		49.45295	-111.30311	38.88	0.04	22.52	0.02	22.97	0.12
14	BM-2-8-6	54.63412	-110.20357	39.94	0.05	16.42	9.57	7.18	0.43
14		49.44209	-111.30235	36.69	0.03	21.19	0.01	34.59	0.70
14		49.44209	-111.30235	36.86	0.06	21.34	0.01	29.24	1.47
14		49.44209	-111.30235	37.30	0.00	21.72	0.04	30.33	0.52
14		49.44209	-111.30235	37.33	0.03	21.52	0.03	30.55	0.73
14		49.44209	-111.30235	41.26	0.76	19.12	4.84	7.19	0.24
15	BM-3-4-r-3	54.63412	-110.20357	41.03	0.22	20.53	4.25	8.25	0.36
15		49.49138	-111.27657	36.65	0.00	21.21	0.03	34.04	0.98
15		49.49138	-111.27657	38.74	0.04	22.65	0.05	28.81	1.44
15		49.49138	-111.27657	39.01	0.08	22.64	0.04	23.95	1.29
16	BM-3-4-r-4	54.63412	-110.20357	40.78	0.69	17.14	7.48	7.15	0.24
16		49.47474	-111.28080	37.44	0.00	21.13	0.05	31.03	0.95
16		49.47474	-111.28080	37.90	0.04	22.07	0.00	31.05	1.28
16		49.47474	-111.28080	39.09	0.05	27.53	0.05	24.53	0.90
16		49.47474	-111.28080	40.20	0.08	22.75	0.05	18.84	0.49
17	BM-8-4-r-4	54.63412	-110.20357	40.73	0.52	16.94	7.84	6.63	0.29
17		49.39845	-111.10462	32.94	0.02	19.34	0.02	31.47	0.49
17		49.39845	-111.10462	34.75	0.00	19.26	0.46	27.49	3.33
17		51.76599	-112.08891	36.18	0.13	19.14	0.02	34.22	0.32
17		51.76599	-112.08891	36.75	0.11	19.54	0.07	33.39	0.38
17		49.39845	-111.10462	36.83	0.02	21.46	0.00	36.43	0.97
17		49.48777	-111.28431	37.28	0.14	21.39	0.07	31.83	0.92
17		49.48777	-111.28431	38.75	0.00	22.64	0.05	29.72	0.24
17		49.48777	-111.28431	38.96	0.02	22.76	0.03	26.39	0.26
18		51.76599	-112.08891	36.75	0.06	19.87	0.00	28.50	5.29
18		49.50958	-111.27815	37.41	0.03	22.06	0.01	32.82	0.41
18		49.50958	-111.27815	38.55	0.02	22.71	0.03	24.31	1.92
18		49.50958	-111.27815	39.12	0.04	22.49	0.07	21.47	0.47
19		51.76599	-112.08891	36.70	0.09	20.17	0.03	31.00	0.62
19		49.52083	-111.29439	38.14	0.01	22.08	0.00	28.35	0.50
19		49.52083	-111.29439	38.17	0.10	21.62	0.00	25.85	0.72
20		49.53739	-111.28826	39.40	0.03	23.00	0.00	23.39	0.43

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
12	4.21	4.14	0.00		100.71					
12	9.23	5.57	0.00		100.08					
12	20.33	4.63	0.09		99.02					
13	9.69	5.34	0.03		99.61					
14	18.59	6.56	0.02	0.01	98.76					
14	4.62	1.62	0.05		99.50					
14	4.36	5.79	0.00		99.13					
14	5.88	3.36	0.01		99.16					
14	6.10	3.34	0.00		99.63					
14	20.44	5.28	0.06		99.19					
15	19.72	5.07	0.03	0.02	99.48					
15	4.81	2.33	0.00		100.05					
15	8.72	1.99	0.00		102.44					
15	11.94	1.02	0.04		100.01					
16	19.81	5.91	0.05	0.01	99.27					
16	6.06	1.94	0.01		98.61					
16	6.58	1.64	0.04		100.80					
16	10.69	1.87	0.00		104.71					
16	11.76	5.59	0.02		99.78					
17	19.99	5.95	0.04	0.01	98.94					
17	4.74	0.78	0.10	0.00	89.90					
17	1.31	6.34	0.17	0.00	93.11					
17	1.02	7.10	0.01	0.01	98.15					
17	0.93	7.67	0.02	0.00	98.86					
17	3.54	0.77	0.03	0.00	100.05					
17	4.79	4.03	0.00		100.45					
17	8.32	1.07	0.00		100.79					
17	11.17	0.98	0.00		100.62					
18	1.09	7.03	0.00	0.00	98.59					
18	6.62	0.88	0.04		100.28					
18	9.26	3.25	0.03		100.08					
18	6.78	9.72	0.03		100.19					
19	2.65	7.06	0.01	0.00	98.33					
19	8.33	2.25	0.02		99.68					
19	6.94	6.20	0.00		99.60					
20	11.84	1.50	0.07		99.66					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
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Garnet Data

Sample	Assessment report name or name of company contributing data
12	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
12	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
12	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
13	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
14	Brilliant Mining Corporation
14	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
14	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
14	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
14	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
14	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
15	Brilliant Mining Corporation
15	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
15	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
15	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
16	Brilliant Mining Corporation
16	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
16	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
16	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
16	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
17	Brilliant Mining Corporation
17	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
17	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
17	Metallic and Industrial Mineral Assessment Report - Chain Lakes Diamond Claims
17	Metallic and Industrial Mineral Assessment Report - Chain Lakes Diamond Claims
17	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
17	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
17	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
17	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
18	Metallic and Industrial Mineral Assessment Report - Chain Lakes Diamond Claims
18	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
18	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
18	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
19	Metallic and Industrial Mineral Assessment Report - Chain Lakes Diamond Claims
19	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
19	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta
20	Report on Diamond Exploration of Metallic Mineral Exploration Permits Near Foremost, Alberta

Garnet Data

Sample	Assessment report information	Ass. Report #
12	Geochemisrty for the AW Series	19950008
12	Geochemisrty for the AW Series	19950008
12	Geochemisrty for the AW Series	19950008
13	Geochemisrty for the AW Series	19950008
14		
14	Geochemisrty for the AW Series	19950008
14	Geochemisrty for the AW Series	19950008
14	Geochemisrty for the AW Series	19950008
14	Geochemisrty for the AW Series	19950008
14	Geochemisrty for the AW Series	19950008
15		
15	Geochemisrty for the AW Series	19950008
15	Geochemisrty for the AW Series	19950008
15	Geochemisrty for the AW Series	19950008
16		
16	Geochemisrty for the AW Series	19950008
16	Geochemisrty for the AW Series	19950008
16	Geochemisrty for the AW Series	19950008
16	Geochemisrty for the AW Series	19950008
17		
17	Geochemistry for the SS Series (17-69)	19950008
17	Geochemistry for the SS Series (17-69)	19950008
17	Industrial Mineral Geochemistry	19950029
17	Industrial Mineral Geochemistry	19950029
17	Geochemistry for the SS Series (17-69)	19950008
17	Geochemisrty for the AW Series	19950008
17	Geochemisrty for the AW Series	19950008
17	Geochemisrty for the AW Series	19950008
18	Industrial Mineral Geochemistry	19950029
18	Geochemisrty for the AW Series	19950008
18	Geochemisrty for the AW Series	19950008
18	Geochemisrty for the AW Series	19950008
19	Industrial Mineral Geochemistry	19950029
19	Geochemisrty for the AW Series	19950008
19	Geochemisrty for the AW Series	19950008
20	Geochemisrty for the AW Series	19950008

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
21		49.43161	-111.34762	36.86	0.00	21.85	0.00	36.56	0.93
21		49.43161	-111.34762	37.14	0.00	21.30	0.09	34.88	0.96
21		49.43161	-111.34762	38.69	0.03	22.63	0.00	29.11	0.22
22		49.47982	-111.36709	36.70	0.01	21.86	0.01	33.30	2.05
22		49.47982	-111.36709	39.67	0.07	23.20	0.03	22.68	0.58
22		49.47982	-111.36709	39.88	0.04	23.21	0.02	22.34	0.53
23		49.45113	-111.27981	38.14	0.42	9.94	13.56	1.84	
23		49.45113	-111.27981	38.17	0.00	21.54	0.00	36.88	
23		49.45113	-111.27981	38.19	0.02	21.81	0.00	32.29	
23		49.45113	-111.27981	38.28	0.00	21.79	0.01	35.62	
23		49.45113	-111.27981	40.25	0.01	22.33	0.00	27.09	
24		49.46308	-111.28014	36.81	0.00	21.40	0.02	33.39	
24		49.46308	-111.28014	39.28	0.06	22.14	0.00	20.92	
24		49.46308	-111.28014	39.94	0.14	22.23	0.00	25.95	
24		49.46308	-111.28014	41.90	0.52	17.67	6.95	7.09	
25		49.46520	-111.25697	37.92	0.01	21.51	0.03	33.76	
25		49.46520	-111.25697	38.80	0.00	21.44	0.00	34.73	
25		49.46520	-111.25697	39.57	0.03	21.45	0.46	25.45	
26		49.48211	-111.26015	37.91	0.00	20.97	0.01	34.43	
26		49.48211	-111.26015	38.75	0.04	21.56	0.06	28.76	
26		49.48211	-111.26015	40.09	0.05	21.63	0.08	22.09	
27		49.47667	-111.36792	37.37	0.00	21.09	0.04	34.67	
27		49.47667	-111.36792	37.87	0.00	21.18	0.00	36.83	
27		49.47667	-111.36792	38.34	0.04	20.35	0.00	29.37	
27		49.47667	-111.36792	39.04	0.04	21.88	0.01	30.35	
27		49.47667	-111.36792	39.21	0.00	21.42	0.09	29.03	
27		49.47667	-111.36792	39.84	0.08	22.11	0.06	20.86	
28		49.47298	-111.37322	37.38	0.02	21.84	0.02	32.62	2.05
28		49.47298	-111.37322	37.60	0.01	22.21	0.03	29.49	2.30
28		49.47298	-111.37322	37.69	0.06	21.91	0.07	32.00	0.82
28		49.47298	-111.37322	38.94	0.03	21.57	0.02	28.69	
28		49.47298	-111.37322	40.19	0.03	22.40	0.00	23.02	
29		49.46154	-111.37464	38.48	0.01	21.58	0.04	32.12	
29		49.46154	-111.37464	39.22	0.00	21.80	0.00	29.90	
29		49.46154	-111.37464	40.64	0.03	22.41	0.06	22.45	
31		49.45112	-111.35728	37.92	0.43	14.11	6.41	3.14	

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
21	3.42	0.97	0.05		100.64					
21	3.45	2.72	0.00		100.54					
21	9.46	0.93	0.04		101.11					
22	4.53	1.81	0.03		100.30					
22	13.94	0.55	0.01		100.73					
22	13.86	0.74	0.06		100.68					
23	0.28	33.08	0.00		97.26					
23	4.26	0.80	0.00		101.71					
23	5.00	2.97	0.00		100.31					
23	5.38	0.92	0.00		102.02					
23	9.77	2.93	0.00		102.44					
24	7.12	1.03	0.00		99.81					
24	7.26	11.19	0.00		100.85					
24	8.15	5.82	0.00		102.25					
24	20.68	5.57	0.00		100.41					
25	6.01	1.39	0.00		100.69					
25	5.36	0.85	0.00		101.19					
25	7.64	6.61	0.00		101.24					
26	5.99	1.10	0.00		100.43					
26	7.12	4.22	0.00		100.56					
26	4.83	12.25	0.00		101.03					
27	4.34	1.11	0.00		98.67					
27	4.05	1.15	0.00		101.10					
27	4.04	8.3ra	0.00		98.58					
27	8.52	1.10	0.00		101.04					
27	8.79	1.72	0.00		100.30					
27	11.50	5.79	0.00		100.25					
28	5.14	0.92	0.00		99.99					
28	7.41	0.99	0.00		100.04					
28	5.99	2.13	0.01		100.68					
28	5.46	6.41	0.00		101.19					
28	13.16	1.83	0.00		100.69					
29	7.04	1.84	0.00		101.16					
29	8.38	1.39	0.00		100.74					
29	13.64	1.21	0.00		100.49					
31	0.18	33.69	0.00		95.88					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
21						
21						
21						
22						
22						
22						
23	0.00					
23	0.06					
23	0.03					
23	0.02					
23	0.06					
24	0.04					
24	0.00					
24	0.02					
24	0.03					
25	0.06					
25	0.01					
25	0.03					
26	0.02					
26	0.05					
26	0.01					
27	0.05					
27	0.02					
27	0.08					
27	0.10					
27	0.04					
27	0.01					
28						
28						
28						
28	0.07					
28	0.06					
29	0.05					
29	0.05					
29	0.05					
31	0.00					

Garnet Data

[illegible]

Garnet Data

Sample	Assessment report information	Ass. Report #
21	Geochemisrty for the AW Series	19950008
21	Geochemisrty for the AW Series	19950008
21	Geochemisrty for the AW Series	19950008
22	Geochemisrty for the AW Series	19950008
22	Geochemisrty for the AW Series	19950008
22	Geochemisrty for the AW Series	19950008
23	Geochemisrty for the AW Series	19950008
23	Geochemisrty for the AW Series	19950008
23	Geochemisrty for the AW Series	19950008
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26	Geochemisrty for the AW Series	19950008
27	Geochemisrty for the AW Series	19950008
27	Geochemisrty for the AW Series	19950008
27	Geochemisrty for the AW Series	19950008
27	Geochemisrty for the AW Series	19950008
27	Geochemisrty for the AW Series	19950008
27	Geochemisrty for the AW Series	19950008
27	Geochemisrty for the AW Series	19950008
28	Geochemisrty for the AW Series	19950008
28	Geochemisrty for the AW Series	19950008
28	Geochemisrty for the AW Series	19950008
28	Geochemisrty for the AW Series	19950008
28	Geochemisrty for the AW Series	19950008
29	Geochemisrty for the AW Series	19950008
29	Geochemisrty for the AW Series	19950008
29	Geochemisrty for the AW Series	19950008
31	Geochemisrty for the AW Series	19950008

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
31		49.45112	-111.35728	38.47	0.00	21.29	0.00	30.44	
31		49.45112	-111.35728	38.78	0.01	21.55	0.03	29.79	
32		49.45456	-111.35592	37.41	0.00	21.00	0.03	36.08	
32		49.45456	-111.35592	37.99	0.00	21.08	0.02	36.57	
32		49.45456	-111.35592	38.95	0.01	21.76	0.00	30.24	
32		49.79312	-111.87810	39.51	0.02	22.98	0.02	23.51	8.98
32		49.79312	-111.87810	40.62	0.08	19.98	4.27	6.91	0.29
33		49.45611	-111.35261	37.61	0.00	20.48	0.02	32.50	
33		49.45611	-111.35261	38.03	0.04	20.97	0.03	29.76	
33		49.45611	-111.35261	38.19	0.01	21.52	0.01	32.69	
33		49.45611	-111.35261	38.62	0.02	20.77	0.02	35.86	
33		49.45611	-111.35261	39.25	0.16	22.33	0.06	24.76	
33		49.45611	-111.35261	40.07	0.06	21.87	0.00	21.41	
34		49.58144	-111.16470	36.36	0.00	20.51	0.04	30.29	6.55
34		49.58144	-111.16470	37.42	0.00	21.31	0.00	31.60	2.52
34		49.46283	-111.36843	37.77	0.00	20.86	0.00	36.00	
35		49.59669	-111.07928	36.89	0.48	8.77	15.99	0.86	
35		49.59669	-111.07928	37.30	0.00	20.98	0.05	35.13	
35		49.60140	-111.03840	37.46	0.01	20.84	0.01	32.17	
35		49.59669	-111.07928	37.73	0.00	21.10	0.00	35.46	
35		49.59669	-111.07928	37.81	0.04	20.84	0.00	28.92	
35		49.59669	-111.07928	37.89	0.00	21.16	0.00	36.95	
35		49.60140	-111.03840	38.14	0.00	21.37	0.03	33.59	
35		49.60140	-111.03840	38.40	0.06	21.10	0.01	33.02	
35		49.60140	-111.03840	39.40	0.06	21.37	0.03	23.30	
35		49.60140	-111.03840	39.42	0.08	21.57	0.03	25.35	
35		49.60140	-111.03840	39.51	0.06	21.61	0.07	21.27	
35		49.60140	-111.03840	40.43	0.07	22.45	0.04	17.97	
36		49.59946	-111.03478	36.69	0.02	21.30	0.00	33.34	2.56
36		49.59946	-111.03478	37.01	0.00	21.69	0.04	34.08	0.32
36		49.59946	-111.03478	37.69	0.00	21.84	0.03	28.67	0.84
36		49.59946	-111.03478	37.86	0.01	21.66	0.05	31.18	1.22
36		49.59946	-111.03478	39.07	0.03	22.60	0.11	25.21	0.25
36		49.59946	-111.03478	41.47	0.09	19.63	5.41	6.74	0.37
37		49.59716	-111.03803	37.25	0.03	21.71	0.03	30.75	2.35
37		49.59716	-111.03803	37.31	0.02	21.94	0.05	34.91	0.80

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
31	8.44	1.13	0.00		99.83					
31	9.13	1.10	0.00		100.40					
32	5.04	0.60	0.00		100.18					
32	4.14	0.77	0.00		100.67					
32	6.77	3.47	0.00		101.27					
32	4.16	1.21	0.00	0.00	100.39					
32	20.33	4.05	0.09	0.00	96.62					
33	3.54	1.51	0.00		95.70					
33	6.75	3.65	0.00		99.29					
33	6.01	1.88	0.00		100.34					
33	3.10	0.40	0.00		98.82					
33	8.52	6.16	0.00		101.28					
33	8.63	8.65	0.00		100.73					
34	1.80	2.81	0.00	0.00	98.36					
34	5.02	1.22	0.04	0.00	99.13					
34	4.51	0.94	0.00		100.14					
35	0.19	33.45	0.00		96.61					
35	4.58	2.00	0.00		100.08					
35	4.79	0.79	0.00		96.10					
35	3.88	3.47	0.00		101.66					
35	3.59	8.74	0.00		100.00					
35	4.57	1.20	0.00		101.83					
35	6.17	1.15	0.00		100.49					
35	5.30	2.91	0.00		100.87					
35	5.25	10.78	0.00		100.21					
35	8.19	5.43	0.00		100.09					
35	9.77	7.75	0.00		100.06					
35	11.57	8.11	0.00		100.64					
36	3.64	2.66	0.05		100.26					
36	5.89	1.11	0.00		100.14					
36	7.99	2.07	0.01		99.14					
36	7.21	1.70	0.02		100.91					
36	11.60	1.48	0.03		100.38					
36	19.02	6.67	0.05		99.45					
37	6.35	1.22	0.00		99.69					
37	5.38	1.07	0.00		101.48					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
31	0.06					
31	0.01					
32	0.02					
32	0.10					
32	0.07					
32						
32						
33	0.04					
33	0.06					
33	0.03					
33	0.03					
33	0.04					
33	0.04					
34						
34						
34	0.06					
35	0.09					
35	0.04					
35	0.03					
35	0.02					
35	0.06					
35	0.06					
35	0.04					
35	0.07					
35	0.02					
35	0.02					
35	0.02					
35	0.00					
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37						
37						

Garnet Data

[illegible]

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
37		49.59716	-111.03803	37.89	0.00	22.23	0.05	32.50	0.74
37		49.59716	-111.03803	39.76	0.08	22.82	0.11	22.25	0.51
37		49.59716	-111.03803	39.77	0.08	23.24	0.12	22.47	0.29
37		49.59716	-111.03803	39.79	0.02	23.36	0.01	23.86	0.37
37		49.59716	-111.03803	40.29	0.05	23.50	0.04	21.01	0.25
38		49.69739	-111.23252	37.03	0.00	21.40	0.00	30.45	2.36
38		49.69739	-111.23252	37.50	0.09	21.46	0.00	26.13	0.80
38		49.59294	-111.03332	37.82	0.00	20.81	0.01	36.12	
38		49.59294	-111.03332	38.03	0.00	20.92	0.00	36.80	
38		49.59294	-111.03332	38.58	0.02	20.97	0.03	32.58	
38		49.59294	-111.03332	38.67	0.01	20.85	0.02	31.07	
38		49.59294	-111.03332	42.47	0.26	19.73	5.34	6.74	
39		49.59059	-111.03798	37.79	0.01	20.76	0.01	34.55	
39		49.59059	-111.03798	38.40	0.02	20.95	0.01	32.44	
40		49.76341	-111.64951	35.57	0.02	20.65	0.00	29.02	1.33
40		49.76341	-111.64951	36.15	0.00	20.75	0.00	3.68	0.70
40		49.76341	-111.64951	36.41	0.03	21.02	0.00	32.60	0.73
43		49.49568	-111.27940	37.78	0.01	21.27	0.05	31.93	0.63
47		49.37166	-111.39195	35.97	0.06	19.95	0.03	33.02	3.17
48		49.26156	-111.23445	35.91	0.00	19.54	0.00	16.26	0.09
48		49.26156	-111.23445	36.49	0.08	50.52	0.01	32.54	1.76
48		49.26156	-111.23445	39.65	0.18	21.07	0.09	20.70	0.20
49		49.26094	-111.15079	36.74	0.03	21.36	0.00	33.50	0.38
49		49.26094	-111.15079	53.67	0.06	2.60	0.15	B.88	0.16
49		49.26094	-111.15079	54.12	0.02	0.43	0.00	4.70	0.13
51		49.18505	-115.21052	34.40	0.00	20.22	0.01	26.92	5.48
51		49.18505	-115.21052	37.72	0.03	20.80	0.00	28.56	6.91
51		49.18505	-115.21052	38.03	0.00	20.80	0.00	29.00	5.01
51		49.18505	-115.21052	38.23	0.02	21.12	0.04	31.87	0.51
51		49.18505	-115.21052	38.26	0.04	20.76	0.02	31.32	8.34
51		49.18505	-115.21052	38.97	0.00	22.17	0.00	38.19	0.76
51		49.18505	-115.21052	39.13	0.00	21.97	0.04	34.59	0.34
53		49.43001	-111.13915	35.44	0.03	20.46	0.00	32.08	5.84
53		49.43001	-111.13915	37.16	0.11	20.94	0.03	19.44	0.47
53		49.43001	-111.13915	41.45	0.82	19.70	3.24	6.73	0.31
54		49.49502	-111.06333	36.79	0.00	20.62	0.01	31.86	1.96

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
37	6.64	1.83	0.02		101.93					
37	10.76	5.77	0.00		102.06					
37	12.00	2.67	0.00		100.64					
37	12.51	0.93	0.05		100.90					
37	14.40	1.97	0.00		101.51					
38	6.58	0.86	0.04	0.00	98.72					
38	5.73	6.90	0.02	0.00	98.63					
38	4.51	1.12	0.00		100.41					
38	4.82	0.66	0.00		101.33					
38	5.46	2.51	0.00		100.24					
38	4.88	2.72	0.00		98.25					
38	20.99	5.22	0.00		100.80					
39	3.04	0.97	0.00		97.15					
39	4.76	2.00	0.00		98.60					
40	5.93	0.61	0.02	0.00	93.15					
40	2.99	3.96	0.03	0.00	68.26					
40	4.91	2.49	0.05	0.00	98.24					
43	3.02	5.26	0.03	0.00	99.98					
47	1.08	5.26	0.03	0.00	98.57					
48	0.74	22.16	0.01	0.00	94.71					
48	1.73	5.80	0.08	0.01	129.02					
48	6.60	11.79	0.00	0.00	100.28					
49	5.49	1.96	0.04		99.50					
49	19.31	12.37	0.22		88.54					
49	15.95	24.30	0.53	0.02	100.20					
51	2.06	1.27	0.04	0.00	90.40					
51	3.05	3.09	0.00	0.00	100.16					
51	2.70	5.80	0.00	0.00	101.34					
51	5.60	3.07	0.00	0.00	100.46					
51	1.43	2.57	0.00	0.00	102.74					
51	3.29	1.78	0.00	0.00	105.16					
51	5.70	1.36	0.00	0.00	103.13					
53	1.10	2.15	0.07	0.00	97.17					
53	9.53	5.28	0.06	0.00	93.02					
53	21.02	5.03	0.08	0.00	98.38					
54	1.59	1.87	0.00	0.00	94.70					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
37						
37						
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38	0.02					
38	0.10					
38	0.09					
38	0.03					
38	0.05					
39	0.02					
39	0.02					
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Garnet Data

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Garnet Data

Sample	Assessment report information	Ass. Report #
37	Geochemisrty for the AW Series	19950008
37	Geochemisrty for the AW Series	19950008
37	Geochemisrty for the AW Series	19950008
37	Geochemisrty for the AW Series	19950008
37	Geochemisrty for the AW Series	19950008
38	Geochemistry for the SS Series (17-69)	19950008
38	Geochemistry for the SS Series (17-69)	19950008
38	Geochemisrty for the AW Series	19950008
38	Geochemisrty for the AW Series	19950008
38	Geochemisrty for the AW Series	19950008
38	Geochemisrty for the AW Series	19950008
38	Geochemisrty for the AW Series	19950008
39	Geochemisrty for the AW Series	19950008
39	Geochemisrty for the AW Series	19950008
40	Geochemistry for the SS Series (17-69)	19950008
40	Geochemistry for the SS Series (17-69)	19950008
40	Geochemistry for the SS Series (17-69)	19950008
43	Geochemistry for the SS Series (17-69)	19950008
47	Geochemistry for the SS Series (17-69)	19950008
48	Geochemistry for the SS Series (17-69)	19950008
48	Geochemistry for the SS Series (17-69)	19950008
48	Geochemistry for the SS Series (17-69)	19950008
49	Geochemistry for the SS Series (17-69)	19950008
49	Geochemistry for the SS Series (17-69)	19950008
49	Geochemistry for the SS Series (17-69)	19950008
51	Geochemistry for the SS Series (17-69)	19950008
51	Geochemistry for the SS Series (17-69)	19950008
51	Geochemistry for the SS Series (17-69)	19950008
51	Geochemistry for the SS Series (17-69)	19950008
51	Geochemistry for the SS Series (17-69)	19950008
51	Geochemistry for the SS Series (17-69)	19950008
51	Geochemistry for the SS Series (17-69)	19950008
53	Geochemistry for the SS Series (17-69)	19950008
53	Geochemistry for the SS Series (17-69)	19950008
53	Geochemistry for the SS Series (17-69)	19950008
54	Geochemistry for the SS Series (17-69)	19950008

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
54		49.49502	-111.06333	37.77	0.01	21.33	0.03	36.34	2.55
54		49.49502	-111.06333	38.05	0.01	21.25	0.00	32.83	3.92
54		49.49502	-111.06333	38.07	0.00	20.65	0.00	35.39	1.16
54		49.49502	-111.06333	38.76	0.02	22.23	0.01	33.18	0.50
54		49.49502	-111.06333	39.03	0.00	21.11	0.00	30.57	0.67
54		49.49502	-111.06333	39.24	0.01	20.90	0.00	33.37	1.09
54		49.49502	-111.06333	39.56	0.00	22.19	0.01	30.09	1.16
56		49.68680	-111.40985	35.74	0.07	20.48	0.04	28.62	11.73
56		49.68680	-111.40985	37.16	0.01	21.78	0.01	34.93	2.36
56		49.68680	-111.40985	37.18	0.02	21.49	0.03	34.90	0.43
56		49.68680	-111.40985	37.68	0.00	21.61	0.02	31.33	1.08
56		49.68680	-111.40985	38.27	0.08	21.44	0.04	25.84	0.88
59		49.52645	-111.19504	36.42	0.03	21.36	0.04	30.24	4.74
59		49.52645	-111.19504	37.22	0.01	21.33	0.02	35.64	0.28
59		49.52645	-111.19504	37.77	0.18	21.22	0.06	22.62	0.55
60		49.42913	-111.25434	36.89	0.05	20.73	0.02	28.69	7.93
60		49.42913	-111.25434	37.51	0.06	20.84	0.05	27.89	0.56
62		49.12816	-110.71512	36.16	0.13	19.38	0.05	24.70	16.91
62		49.12816	-110.71512	38.26	0.01	21.67	0.02	32.21	2.73
62		49.12816	-110.71512	38.38	0.02	21.50	0.03	35.11	2.96
62		49.12816	-110.71512	39.23	0.00	21.99	0.02	31.83	0.39
64				37.85	0.00	21.34	0.00	39.25	1.84
64				38.03	0.00	20.53	0.01	34.32	1.05
64				38.17	0.00	20.69	0.01	35.75	2.86
64				38.30	0.01	21.25	0.00	30.48	1.22
64				39.09	0.01	21.89	0.03	34.67	0.38
65		49.39345	-111.43727	36.55	0.07	21.14	0.04	33.81	0.91
65		49.39345	-111.43727	37.11	0.01	21.45	0.10	30.11	0.87
65		49.39345	-111.43727	38.14	0.17	21.94	0.00	22.11	0.55
66		49.07365	-110.39915	36.04	0.03	20.89	0.00	34.86	0.97
66		49.07365	-110.39915	37.22	0.22	20.83	0.00	24.71	11.20
68		49.59098	-111.05569	36.39	0.07	20.27	0.07	25.18	7.39
68		49.52498	-111.12085	37.07	0.02	21.68	0.00	32.62	0.50
68		49.59098	-111.05569	37.35	0.00	21.61	0.00	30.71	1.22
68		49.59098	-111.05569	40.95	0.83	20.53	2.11	9.49	0.29
69		49.57924	-111.05825	35.91	0.08	20.47	0.00	30.58	1.24

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
54	2.63	2.20	0.00	0.00	102.86					
54	3.33	2.77	0.00	0.00	102.16					
54	2.19	4.67	0.00	0.00	102.13					
54	6.34	1.69	0.00	0.00	102.73					
54	4.72	6.43	0.00	0.00	102.53					
54	4.07	4.18	0.00	0.00	102.86					
54	8.56	1.10	0.00	0.00	102.67					
56	1.10	0.51	0.03	0.00	98.32					
56	5.11	1.28	0.15	0.00	102.79					
56	3.99	1.99	0.13	0.00	100.16					
56	5.96	1.93	0.15	0.00	99.76					
56	6.65	6.58	0.07	0.00	99.85					
59	4.50	0.70	0.03	0.00	98.06					
59	3.65	1.50	0.02	0.00	99.67					
59	9.03	6.07	0.03	0.00	97.53					
60	1.66	3.53	0.03	0.00	99.53					
60	7.10	2.08	0.07	0.00	96.16					
62	0.38	1.00	0.00	0.00	98.71					
62	3.87	3.92	0.00	0.00	102.69					
62	2.60	3.21	0.00	0.00	103.81					
62	7.30	1.82	0.00	0.00	102.58					
64	2.12	0.56	0.00	0.00	102.96					
64	1.53	6.32	0.00	0.00	101.79					
64	2.62	2.36	0.00	0.00	102.46					
64	4.09	6.26	0.00	0.00	101.61					
64	6.44	0.87	0.00	0.00	103.38					
65	3.73	2.83	0.02	0.00	99.10					
65	6.66	1.86	0.00	0.00	98.17					
65	9.86	6.00	0.03	0.00	98.80					
66	2.74	2.92	0.02	0.00	98.47					
66	1.59	3.00	0.04	0.00	98.81					
68	1.06	8.02	0.18	0.00	98.63					
68	4.41	3.22	0.10	0.00	99.62					
68	6.46	2.24	0.07	0.00	99.66					
68	20.03	5.04	0.12	0.00	99.39					
69	2.05	7.40	0.01	0.00	97.74					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
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Garnet Data

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Garnet Data

Sample	Assessment report information	Ass. Report #
54	Geochemistry for the SS Series (17-69)	19950008
54	Geochemistry for the SS Series (17-69)	19950008
54	Geochemistry for the SS Series (17-69)	19950008
54	Geochemistry for the SS Series (17-69)	19950008
54	Geochemistry for the SS Series (17-69)	19950008
54	Geochemistry for the SS Series (17-69)	19950008
54	Geochemistry for the SS Series (17-69)	19950008
56	Geochemistry for the SS Series (17-69)	19950008
56	Geochemistry for the SS Series (17-69)	19950008
56	Geochemistry for the SS Series (17-69)	19950008
56	Geochemistry for the SS Series (17-69)	19950008
56	Geochemistry for the SS Series (17-69)	19950008
59	Geochemistry for the SS Series (17-69)	19950008
59	Geochemistry for the SS Series (17-69)	19950008
59	Geochemistry for the SS Series (17-69)	19950008
60	Geochemistry for the SS Series (17-69)	19950008
60	Geochemistry for the SS Series (17-69)	19950008
62	Geochemistry for the SS Series (17-69)	19950008
62	Geochemistry for the SS Series (17-69)	19950008
62	Geochemistry for the SS Series (17-69)	19950008
62	Geochemistry for the SS Series (17-69)	19950008
64	Geochemistry for the SS Series (17-69)	19950008
64	Geochemistry for the SS Series (17-69)	19950008
64	Geochemistry for the SS Series (17-69)	19950008
64	Geochemistry for the SS Series (17-69)	19950008
64	Geochemistry for the SS Series (17-69)	19950008
65	Geochemistry for the SS Series (17-69)	19950008
65	Geochemistry for the SS Series (17-69)	19950008
65	Geochemistry for the SS Series (17-69)	19950008
66	Geochemistry for the SS Series (17-69)	19950008
66	Geochemistry for the SS Series (17-69)	19950008
68	Geochemistry for the SS Series (17-69)	19950008
68	Geochemistry for the SS Series (17-69)	19950008
68	Geochemistry for the SS Series (17-69)	19950008
68	Geochemistry for the SS Series (17-69)	19950008
69	Geochemistry for the SS Series (17-69)	19950008

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
70		49.48214	-111.42969	37.31	0.01	20.50	0.00	35.07	
70		49.48214	-111.42969	37.82	0.10	20.09	0.00	31.88	
70		49.48214	-111.42969	38.08	0.01	21.32	0.02	32.15	
70		49.48214	-111.42969	38.26	0.00	21.27	0.09	33.55	
70		49.48214	-111.42969	42.49	0.14	20.12	5.53	8.13	
71		49.49546	-111.48167	37.58	0.00	21.79	0.00	36.03	
71		49.49546	-111.48167	38.13	0.06	20.64	0.01	26.92	
71		49.49546	-111.48167	38.38	0.90	17.91	0.00	5.07	
71		49.49546	-111.48167	39.00	0.00	21.75	0.04	35.89	
72		49.47919	-111.19709	37.69	0.00	21.41	0.01	32.25	0.02
72		49.47919	-111.19709	37.72	0.00	21.74	0.00	36.01	0.04
72		49.47919	-111.19709	37.86	0.00	21.47	0.02	35.81	0.02
72		49.47919	-111.19709	38.00	0.00	21.26	0.03	34.00	0.03
72		49.47919	-111.19709	38.72	0.01	21.66	0.02	31.80	0.02
74		49.46629	-111.36391	37.83	0.01	21.65	0.01	33.21	0.02
74		49.46629	-111.36391	38.65	0.00	22.15	0.00	32.87	0.03
80		49.55528	-111.10747	36.93	0.05	21.62	0.07	35.63	1.53
80		49.55528	-111.10747	37.25	0.02	21.32	0.03	32.07	1.99
80		49.55528	-111.10747	37.40	0.01	21.80	0.02	34.76	0.56
81		49.60863	-111.12988	37.04	0.00	20.78	0.01	35.11	
81		49.60863	-111.12988	38.80	0.06	22.00	0.00	35.05	
81		49.60863	-111.12988	39.01	0.06	21.96	0.02	31.10	
81		49.60863	-111.12988	39.17	0.00	21.75	0.00	36.43	
81		49.60863	-111.12988	39.86	0.02	22.52	0.16	23.26	
84		49.61037	-111.76348	37.58	0.00	21.83	0.00	29.80	2.15
84		49.61037	-111.76348	39.71	0.09	23.11	0.00	23.31	0.48
85		49.61190	-111.71419	37.74	0.00	21.86	0.08	32.98	0.66
85		49.61190	-111.71419	37.76	0.02	21.81	0.00	24.53	5.91
85		49.61190	-111.71419	37.80	0.05	22.07	0.04	30.92	0.52
85		49.61190	-111.71419	38.03	0.00	21.76	0.00	30.76	0.74
85		49.61190	-111.71419	40.08	0.08	23.42	0.05	18.48	0.42
88		49.75895	-111.69653	37.23	0.07	21.20	0.01	30.49	2.04
88		49.75895	-111.69653	38.08	0.00	22.39	0.03	30.57	0.56
88		49.75895	-111.69653	38.10	0.01	22.12	0.02	32.11	0.40
88		49.75895	-111.69653	38.41	0.05	22.07	0.02	31.36	0.58
88		49.75895	-111.69653	39.13	0.03	21.82	0.00	30.58	0.60

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
70	3.60	4.42	0.00		100.95					
70	3.15	7.25	0.00		100.34					
70	5.23	3.79	0.00		100.64					
70	4.65	2.57	0.00		100.41					
70	19.95	5.44	0.00		101.91					
71	5.15	1.15	0.00		101.71					
71	4.14	6.91	0.00		96.88					
71	0.40	34.27	0.00		99.99					
71	4.96	1.02	0.00		102.76					
72	6.04	1.08	0.00		98.50					
72	3.94	0.68	0.00		100.13					
72	5.27	0.81	0.00		101.26					
72	5.05	2.37	0.00		100.74					
72	7.86	1.34	0.00		101.43					
74	5.80	2.79	0.00		101.32					
74	7.28	0.96	0.00		101.94					
80	3.72	0.96	0.05		100.56					
80	3.95	3.96	0.01		100.60					
80	5.23	1.15	0.01		100.94					
81	3.71	1.17	0.00		97.94					
81	4.98	1.20	0.00		102.14					
81	7.61	2.29	0.00		101.98					
81	4.89	0.79	0.00		102.03					
81	12.18	1.25	0.00		99.27					
84	6.20	2.74	0.01		100.31					
84	13.44	1.43	0.00		101.57					
85	6.34	1.02	0.05		100.73					
85	6.09	4.04	0.01		100.17					
85	6.43	2.42	0.07		100.32					
85	5.35	4.29	1.03		100.96					
85	11.46	7.05	0.07		101.11					
88	1.75	7.60	0.00		100.39					
88	7.77	1.56	0.05		101.01					
88	7.21	1.31	0.00		101.28					
88	7.30	1.60	0.01		101.40					
88	7.85	1.51	0.03		100.55					

Garnet Data

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Garnet Data

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Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
89		49.72642	-111.76877	36.30	0.03	20.75	0.00	33.52	5.37
89		49.72642	-111.76877	37.29	0.00	21.82	0.00	34.87	0.58
89		49.72642	-111.76877	37.66	0.03	22.05	0.00	31.98	1.15
89		49.72642	-111.76877	38.36	0.01	22.30	0.04	29.08	0.28
91		49.65466	-111.42497	36.87	0.05	21.61	0.06	31.88	1.63
91		49.65466	-111.42497	37.36	0.03	21.43	0.05	31.66	1.10
91		49.65466	-111.42497	37.42	0.07	21.28	0.04	32.84	0.21
91		49.65466	-111.42497	37.83	0.01	21.87	0.00	33.91	0.30
91		49.65466	-111.42497	37.83	0.00	21.91	0.03	32.44	0.56
91		49.65466	-111.42497	37.99	0.01	22.41	0.06	30.62	0.29
91		49.65466	-111.42497	38.11	0.00	22.50	0.00	30.93	0.63
92		49.60874	-111.42453	37.29	0.05	21.29	0.00	33.77	1.42
92		49.60874	-111.42453	37.48	0.01	22.17	0.04	34.75	0.59
92		49.60874	-111.42453	37.60	0.00	21.62	0.03	36.53	0.15
92		49.60874	-111.42453	37.75	0.01	21.72	0.03	33.67	0.37
92		49.60874	-111.42453	38.02	0.05	22.04	0.04	32.86	0.28
92		49.60874	-111.42453	41.48	0.09	19.80	5.44	7.53	0.41
92		49.60874	-111.42453	41.52	0.59	19.23	5.28	6.54	0.25
93		49.56215	-111.40153	38.07	0.03	21.82	0.00	30.80	1.34
93		49.56215	-111.40153	38.17	0.23	21.25	1.33	0.55	0.64
93		49.56215	-111.40153	39.19	0.01	22.05	0.00	34.29	0.31
94		49.52330	-111.40271	36.96	0.00	21.64	0.00	33.94	2.94
94		49.52330	-111.40271	37.28	0.03	21.60	0.02	31.99	0.57
94		49.52330	-111.40271	37.33	0.02	21.60	0.06	33.09	1.99
94		49.52330	-111.40271	37.59	0.03	21.88	0.08	30.78	1.99
94		49.52330	-111.40271	37.96	0.01	21.56	0.03	29.21	0.96
94		49.52330	-111.40271	38.06	0.03	22.06	0.11	31.23	0.82
94		49.52330	-111.40271	38.45	0.06	22.59	0.06	29.03	0.41
95		49.69786	-111.79009	37.09	0.01	20.80	0.01	32.76	0.88
95		49.69786	-111.79009	37.62	0.00	21.93	0.00	35.56	0.46
95		49.69786	-111.79009	37.82	0.09	21.54	0.04	28.26	1.27
95		49.69786	-111.79009	37.98	0.02	21.89	0.01	30.84	0.28
95		49.69786	-111.79009	38.43	0.00	22.49	0.04	31.81	0.37
95		49.69786	-111.79009	39.19	0.00	22.28	0.02	31.00	0.92
95		49.69786	-111.79009	41.21	0.44	18.51	5.70	6.39	0.25
97		49.66494	-111.87891	37.13	0.00	21.42	0.03	31.20	3.70

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
89	1.54	2.48	0.01		100.00					
89	5.34	0.74	0.04		100.68					
89	6.55	1.14	0.01		100.57					
89	8.54	1.27	0.00		99.88					
91	4.35	2.76	0.04		99.25					
91	3.33	5.22	0.04		100.22					
91	4.44	3.75	0.07		100.12					
91	5.47	0.84	0.05		100.28					
91	6.60	1.06	0.04		100.47					
91	7.95	0.00	0.06		100.20					
91	7.33	1.12	0.00		100.62					
92	2.25	3.69	0.04		99.80					
92	5.13	0.96	0.00		101.13					
92	4.49	0.98	0.03		101.43					
92	6.05	0.75	0.02		100.37					
92	6.51	0.93	0.00		100.73					
92	19.82	5.37	0.05		99.99					
92	21.12	4.92	0.07		99.52					
93	4.93	3.77	0.02		100.78					
93	0.15	33.70	0.04		96.06					
93	5.61	0.90	0.02		101.37					
94	4.11	0.67	0.03		100.29					
94	5.63	2.67	0.00		99.69					
94	3.87	2.50	0.00		100.46					
94	5.42	2.54	0.04		100.33					
94	5.27	5.56	0.00		100.56					
94	6.21	2.31	0.01		100.84					
94	8.94	2.31	0.04		100.89					
95	0.83	7.94	0.07		100.39					
95	4.74	0.75	0.05		101.11					
95	4.20	6.96	0.02		100.20					
95	6.66	2.72	0.01		100.41					
95	7.52	0.96	0.00		101.62					
95	7.86	0.99	0.01		101.27					
95	20.47	5.81	0.08		98.86					
97	4.29	1.88	0.05		99.70					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
89						
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89						
89						
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Garnet Data

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Garnet Data

Sample	Assessment report information	Ass. Report #
89	Geochemistry for the RAT Series (80-98)	19950008
89	Geochemistry for the RAT Series (80-98)	19950008
89	Geochemistry for the RAT Series (80-98)	19950008
89	Geochemistry for the RAT Series (80-98)	19950008
91	Geochemistry for the RAT Series (80-98)	19950008
91	Geochemistry for the RAT Series (80-98)	19950008
91	Geochemistry for the RAT Series (80-98)	19950008
91	Geochemistry for the RAT Series (80-98)	19950008
91	Geochemistry for the RAT Series (80-98)	19950008
91	Geochemistry for the RAT Series (80-98)	19950008
91	Geochemistry for the RAT Series (80-98)	19950008
92	Geochemistry for the RAT Series (80-98)	19950008
92	Geochemistry for the RAT Series (80-98)	19950008
92	Geochemistry for the RAT Series (80-98)	19950008
92	Geochemistry for the RAT Series (80-98)	19950008
92	Geochemistry for the RAT Series (80-98)	19950008
92	Geochemistry for the RAT Series (80-98)	19950008
92	Geochemistry for the RAT Series (80-98)	19950008
93	Geochemistry for the RAT Series (80-98)	19950008
93	Geochemistry for the RAT Series (80-98)	19950008
93	Geochemistry for the RAT Series (80-98)	19950008
94	Geochemistry for the RAT Series (80-98)	19950008
94	Geochemistry for the RAT Series (80-98)	19950008
94	Geochemistry for the RAT Series (80-98)	19950008
94	Geochemistry for the RAT Series (80-98)	19950008
94	Geochemistry for the RAT Series (80-98)	19950008
94	Geochemistry for the RAT Series (80-98)	19950008
94	Geochemistry for the RAT Series (80-98)	19950008
94	Geochemistry for the RAT Series (80-98)	19950008
95	Geochemistry for the RAT Series (80-98)	19950008
95	Geochemistry for the RAT Series (80-98)	19950008
95	Geochemistry for the RAT Series (80-98)	19950008
95	Geochemistry for the RAT Series (80-98)	19950008
95	Geochemistry for the RAT Series (80-98)	19950008
95	Geochemistry for the RAT Series (80-98)	19950008
97	Geochemistry for the RAT Series (80-98)	19950008

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
97		49.66494	-111.87891	37.20	0.03	20.93	0.00	33.36	0.60
97		49.66494	-111.87891	37.30	0.03	22.21	0.06	33.29	0.39
97		49.66494	-111.87891	41.79	0.16	19.78	4.87	7.65	0.41
98		49.60917	-111.83462	36.97	0.00	21.77	0.02	32.63	2.07
98		49.60917	-111.83462	37.50	0.00	21.73	0.09	33.65	0.69
98		49.60917	-111.83462	38.49	0.01	21.93	0.01	26.00	0.69
98		49.60917	-111.83462	41.51	0.75	19.45	4.16	7.11	0.25
100		49.30625	-111.50814	37.52	0.00	20.79	0.04	36.13	0.03
100		49.30625	-111.50814	38.00	0.01	21.43	0.00	32.73	0.07
100		49.30625	-111.50814	38.09	0.00	21.05	0.00	36.00	0.06
100		49.30625	-111.50814	38.42	0.03	21.15	0.08	28.65	0.00
101		49.31982	-111.32830	37.37	0.01	20.94	0.00	32.02	0.01
101		49.31982	-111.32830	38.08	0.00	21.71	0.02	33.27	0.02
101		49.31982	-111.32830	38.18	0.02	21.22	0.00	30.51	0.03
101		49.31982	-111.32830	38.57	0.00	21.89	0.02	31.41	0.02
101		49.31982	-111.32830	41.77	0.04	18.77	6.98	6.92	0.00
101		49.31982	-111.32830	41.83	0.28	18.46	6.30	7.25	0.00
102		49.32022	-111.26156	37.58	0.00	21.21	0.01	35.52	0.02
102		49.32022	-111.26156	37.76	0.01	21.46	0.05	35.35	0.04
102		49.32022	-111.26156	38.00	0.00	21.65	0.02	34.59	0.03
102		49.32022	-111.26156	38.15	0.00	21.28	0.00	29.65	0.06
102		49.32022	-111.26156	38.68	0.00	22.00	0.04	32.60	0.00
103		49.31989	-111.19068	36.71	0.00	21.12	0.00	34.27	0.06
103		49.31989	-111.19068	37.26	0.00	21.03	0.00	34.19	0.07
103		49.31989	-111.19068	37.89	0.00	21.60	0.05	32.57	0.05
103		49.31989	-111.19068	38.70	0.01	21.69	0.00	26.21	0.03
103		49.31989	-111.19068	40.71	0.12	22.74	0.09	15.51	0.00
103		49.31989	-111.19068	41.53	0.87	17.95	5.93	6.72	0.01
1024	23			37.50	0.15	20.15	0.02	27.58	2.42
1024	24			35.29	0.82	3.58	0.03	19.27	4.18
1024	26			37.57	0.03	20.62	0.07	30.11	2.33
1024	27			38.11	0.07	21.15	0.00	29.99	0.98
1024	28			37.19	0.07	20.67	0.00	33.60	1.10
1024	29			36.95	0.12	20.13	0.02	33.66	0.25
1024	30			37.12	0.05	20.31	0.00	35.46	0.31
1024	31			35.64	0.00	21.16	0.02	34.51	3.16

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
97	4.57	3.12	0.05		99.96					
97	6.09	0.79	0.02		100.18					
97	20.29	4.98	0.07		100.00					
98	5.43	0.92	0.05		99.86					
98	4.93	1.99	0.01		100.59					
98	7.56	4.62	0.05		99.36					
98	20.99	5.32	0.05		99.65					
100	4.48	0.94	0.00		99.93					
100	6.90	0.89	0.00		100.46					
100	4.34	1.99	0.00		101.53					
100	4.92	6.82	0.00		100.07					
101	3.00	6.09	0.00		99.44					
101	6.78	1.00	0.00		100.88					
101	4.70	5.77	0.00		100.43					
101	8.12	1.17	0.00		101.20					
101	20.95	5.43	0.04		100.90					
101	21.02	5.65	0.01		100.80					
102	4.79	1.90	0.00		101.03					
102	4.65	1.86	0.00		101.18					
102	6.01	0.96	0.00		101.26					
102	5.67	1.51	0.00		96.34					
102	7.50	1.11	0.00		101.93					
103	4.27	0.49	0.00		96.92					
103	4.73	2.27	0.00		99.55					
103	7.17	1.11	0.00		100.44					
103	7.56	6.20	0.00		100.40					
103	12.34	9.39	0.00		100.90					
103	20.89	5.52	0.04		99.46					
1024	1.47	11.08	0.01	0.00	100.37					
1024	0.22	32.57	0.00	0.00	95.95					
1024	2.41	7.57	0.00	0.00	100.72					
1024	4.65	5.93	0.01	0.01	100.88					
1024	1.19	7.49	0.00	0.01	101.32					
1024	2.40	6.77	0.00	0.00	100.30					
1024	1.74	5.82	0.00	0.01	100.81					
1024	2.08	1.89	0.06	0.00	98.52					

Garnet Data

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Garnet Data

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Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
1024	32			36.27	0.84	6.05	0.03	15.27	6.53
1024	33			37.73	0.25	18.18	0.01	19.11	0.29
1024	34			41.04	0.12	19.11	5.62	7.44	0.41
1024	35			41.39	0.29	19.83	4.84	6.94	0.34
1024	36			41.46	0.75	19.69	3.63	7.03	0.29
1024	40			38.50	0.43	11.69	10.90	5.49	0.59
1024	41			37.63	0.32	10.84	10.52	7.62	0.96
1024	42			37.78	0.43	10.60	11.79	5.21	0.51
1024	43			37.49	0.28	13.15	9.98	3.33	2.74
1024	45			37.49	0.44	9.79	10.41	2.72	0.03
1024	46			37.06	0.39	9.96	11.73	6.63	0.43
1024	24D			35.46	0.79	3.71	0.02	19.19	4.28
3975		53.67658	-113.80064	41.14	0.01	19.04	5.96	7.08	0.48
3975		53.67658	-113.80064	41.23	1.16	18.30	5.07	7.53	0.25
3975		53.67658	-113.80064	41.82	0.28	18.76	6.12	6.56	0.31
3975		53.67658	-113.80064	42.31	0.72	19.68	4.10	7.91	0.00
3975		53.67658	-113.80064	42.63	0.06	18.83	6.54	5.87	0.31
4212		55.71403	-117.63362	37.94	0.08	24.33	0.00	22.15	0.53
5570		49.03427	-112.77794	39.34	0.09	22.54	0.00	22.35	0.29
9401	1	55.23660	-113.41068	41.54	0.00	21.66	3.39	7.97	0.61
9401	2	55.23660	-113.41068	41.46	0.71	17.70	7.59	5.99	0.29
9401	3	55.23660	-113.41068	41.62	0.00	17.71	8.19	6.37	0.28
9401	4	55.23660	-113.41068	41.95	0.07	21.47	3.82	7.49	0.35
9401	5	55.23660	-113.41068	41.89	0.59	19.28	5.61	6.58	0.20
9401	36	55.23660	-113.41068	47.08	1.19	9.80	1.71	4.00	0.05
9402	1	55.23660	-113.41068	41.57	0.09	18.46	7.85	6.05	0.20
9402	2	55.23660	-113.41068	41.79	0.28	20.26	4.79	7.57	0.38
10001		51.78278	-112.12440	35.23	0.01	19.85	0.00	25.72	16.04
10001		51.78278	-112.12440	35.79	0.04	20.53	0.00	36.26	2.88
10001		51.78278	-112.12440	36.34	0.00	20.91	0.00	36.18	1.17
10001		51.78278	-112.12440	36.35	0.08	20.69	0.00	33.80	0.39
10001		51.78278	-112.12440	37.41	0.00	21.20	0.00	29.90	0.28
37917	5	51.77154	-112.09286	36.99	0.19	20.40	0.00	29.63	0.43
37917	6	51.77154	-112.09286	40.74	0.34	22.12	0.20	13.28	0.43
37917	7	51.77154	-112.09286	38.25	0.00	21.48	0.00	26.56	2.25
37917	9	51.77154	-112.09286	37.88	0.33	20.36	0.04	3.26	0.29

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
1024	0.20	31.66	0.01	0.00	96.87					
1024	0.14	23.51	0.00	0.00	99.20					
1024	20.01	4.91	0.02	0.02	98.71					
1024	21.01	4.79	0.04	0.01	99.48					
1024	21.21	5.00	0.06	0.00	99.13					
1024	0.22	31.75	0.00	0.00	99.55					
1024	0.28	30.41	0.00	0.00	98.58					
1024	0.19	31.47	0.01	0.00	97.99					
1024	0.44	30.53	0.01	0.00	97.95					
1024	0.15	34.07	0.00	0.00	95.10					
1024	0.11	31.08	0.00	0.01	97.40					
1024	0.20	32.48	0.00	0.00	96.14					
3975	20.07	5.86	0.00		73.71					
3975	19.89	6.44	0.00		73.54					
3975	20.78	5.67	0.00		73.85					
3975	21.27	5.02	0.03		74.72					
3975	23.10	2.36	0.00		74.24					
4212	9.12	8.81	0.01		102.97					
5570	7.86	9.39	0.03		101.89					
9401	19.41	5.37	0.00	0.00	99.95					
9401	20.38	5.80	0.00	0.00	99.92					
9401	20.08	5.75	0.00	0.00	100.00					
9401	20.46	4.44	0.00	0.00	100.05					
9401	20.73	5.21	0.00	0.00	100.09					
9401	18.57	12.42	1.74	0.85	97.41					
9402	20.22	5.87	0.00	0.00	100.31					
9402	20.32	4.87	0.00	0.00	100.26					
10001	0.38	0.52	0.06	0.00	97.78					
10001	1.24	2.35	0.00	0.00	99.10					
10001	3.91	0.97	0.03	0.00	99.51					
10001	3.06	4.31	0.00	0.00	98.67					
10001	7.85	2.55	0.00	0.00	99.17					
37917	1.26	10.55	0.01	0.01	99.47					
37917	18.40	4.04	0.04	0.00	99.59					
37917	8.32	2.79	0.01	0.00	99.66					
37917	0.12	34.74	0.01	0.01	97.04					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
1024						
1024						
1024						
1024						
1024						
1024						
1024						
1024						
1024						
1024						
1024						
1024						
3975						
3975						
3975						
3975						
3975						
4212						
5570						
9401						
9401						
9401						
9401						
9401						
9401						
9402						
9402						
10001						
10001						
10001						
10001						
10001						
37917						
37917						
37917						
37917						

Garnet Data

Sample	Assessment report name or name of company contributing data
1024	Buffalo Diamonds Ltd.
1024	Buffalo Diamonds Ltd.
1024	Buffalo Diamonds Ltd.
1024	Buffalo Diamonds Ltd.
1024	Buffalo Diamonds Ltd.
1024	Buffalo Diamonds Ltd.
1024	Buffalo Diamonds Ltd.
1024	Buffalo Diamonds Ltd.
1024	Buffalo Diamonds Ltd.
1024	Buffalo Diamonds Ltd.
1024	Buffalo Diamonds Ltd.
1024	Buffalo Diamonds Ltd.
3975	Diamond Potential of AB, AGS Bulletin No. 63
3975	Diamond Potential of AB, AGS Bulletin No. 63
3975	Diamond Potential of AB, AGS Bulletin No. 63
3975	Diamond Potential of AB, AGS Bulletin No. 63
3975	Diamond Potential of AB, AGS Bulletin No. 63
4212	Diamond Potential of AB, AGS Bulletin No. 63
5570	Diamond Potential of AB, AGS Bulletin No. 63
9401	Buffalo Diamonds Ltd.
9401	Buffalo Diamonds Ltd.
9401	Buffalo Diamonds Ltd.
9401	Buffalo Diamonds Ltd.
9401	Buffalo Diamonds Ltd.
9401	Buffalo Diamonds Ltd.
9402	Buffalo Diamonds Ltd.
9402	Buffalo Diamonds Ltd.
10001	Metallic and Industrial Report on the Diamond potential at Endiang Property, Chain Lakes
10001	Metallic and Industrial Report on the Diamond potential at Endiang Property, Chain Lakes
10001	Metallic and Industrial Report on the Diamond potential at Endiang Property, Chain Lakes
10001	Metallic and Industrial Report on the Diamond potential at Endiang Property, Chain Lakes
10001	Metallic and Industrial Report on the Diamond potential at Endiang Property, Chain Lakes
37917	Buffalo Diamonds Ltd.
37917	Buffalo Diamonds Ltd.
37917	Buffalo Diamonds Ltd.
37917	Buffalo Diamonds Ltd.

Garnet Data

Sample	Assessment report information	Ass. Report #
1024	Buffalo Chain lakes	
1024	Buffalo Chain lakes	
1024	Buffalo Chain lakes	
1024	Buffalo Chain lakes	
1024	Buffalo Chain lakes	
1024	Buffalo Chain lakes	
1024	Buffalo Chain lakes	
1024	Buffalo Chain lakes	
1024	Buffalo Chain lakes	
1024	Buffalo Chain lakes	
1024	Buffalo Chain lakes	
1024	Buffalo Chain lakes	
3975	AGS Sampling Program from Southern AB	
3975	AGS Sampling Program from Southern AB	
3975	AGS Sampling Program from Southern AB	
3975	AGS Sampling Program from Southern AB	
3975	AGS Sampling Program from Southern AB	
4212	AGS Sampling Program from Southern AB	
5570	AGS Sampling Program from Southern AB	
9401	Calling Lake	
9401	Calling Lake	
9401	Calling Lake	
9401	Calling Lake	
9401	Calling Lake	
9401	Calling Lake	
9402	Calling Lake	
9402	Calling Lake	
10001	Geochemistry for the 95-1 Drill Cuttings and Grains from Core	19970013
10001	Geochemistry for the 95-1 Drill Cuttings and Grains from Core	19970013
10001	Geochemistry for the 95-1 Drill Cuttings and Grains from Core	19970013
10001	Geochemistry for the 95-1 Drill Cuttings and Grains from Core	19970013
10001	Geochemistry for the 95-1 Drill Cuttings and Grains from Core	19970013
37917	Chain Lakes	
37917	Chain Lakes	
37917	Chain Lakes	
37917	Chain Lakes	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
38373	6	51.79079	-112.12873	37.22	0.11	20.90	0.04	27.31	2.89
#14		56.72000	-118.13300	36.69	0.00	21.11	0.00	37.70	1.54
#14		56.72000	-118.13300	36.82	0.11	21.04	0.00	37.61	1.01
#14		56.72000	-118.13300	36.93	0.00	21.11	0.03	36.09	1.63
#14		56.72000	-118.13300	37.44	0.10	21.31	0.02	30.81	0.37
#14		56.72000	-118.13300	37.63	0.03	21.76	0.01	32.57	0.53
#14		56.72000	-118.13300	38.44	0.00	22.17	0.00	27.88	0.34
#14		56.72000	-118.13300	41.10	0.06	21.49	2.65	7.82	0.35
01AB	3	54.92327	-112.93518	37.78	0.03	22.78	0.00	13.30	0.07
01AB	4	54.92327	-112.93518	38.20	0.07	24.41	0.00	10.16	0.00
01AB	5	54.92327	-112.93518	38.00	0.04	21.20	0.05	31.59	0.08
02AL	1	54.92327	-112.93518	36.46	0.06	20.50	0.05	38.85	0.12
04AL	1	54.92327	-112.93518	39.05	0.05	21.57	0.07	28.12	0.10
04AL	2	54.92327	-112.93518	38.00	0.01	21.88	0.02	30.45	0.05
04AL	3	54.92327	-112.93518	39.54	0.00	22.08	0.02	25.77	0.01
04AL	4	54.92327	-112.93518	38.33	0.00	21.23	0.00	31.90	0.13
05AB	5	54.92327	-112.93518	39.00	0.09	26.26	0.01	10.05	0.02
06AB	2	54.92327	-112.93518	38.76	0.11	20.90	0.00	28.20	0.19
10A	42	53.73115	-115.95108	39.64	0.00	21.45	0.00	23.22	0.65
10A	43	53.73115	-115.95108	40.84	0.00	21.75	0.00	20.17	0.49
12B	8	53.66353	-116.29024	37.89	0.00	20.84	0.00	33.72	0.23
12C	24	53.66353	-116.29024	36.82	0.03	21.79	0.00	13.70	0.30
12D	25	53.66353	-116.29024	36.50	0.00	22.73	0.00	12.27	0.35
13A	57	53.70315	-116.16233	37.55	0.00	20.33	0.00	35.56	1.64
13A	60	53.70315	-116.16233	38.91	0.05	21.58	0.00	25.24	0.66
13D	26	53.70315	-116.16233	37.27	0.02	22.83	0.00	12.57	0.18
14A	62	53.75123	-115.98697	37.74	0.00	20.37	0.00	30.46	0.77
14A	63	53.75123	-115.98697	38.64	0.00	20.99	0.00	30.39	0.68
14A	64	53.75123	-115.98697	39.94	0.00	21.69	0.00	23.84	0.85
14A	65	53.75123	-115.98697	38.06	0.00	21.03	0.00	30.16	0.56
14A	66	53.75123	-115.98697	37.82	0.00	20.35	0.00	33.63	1.21
14B	18	53.75123	-115.98697	37.29	0.00	21.35	0.00	33.99	0.48
14B	19	53.75123	-115.98697	37.82	0.00	21.54	0.00	34.43	0.72
15-3-2-T		53.33530	-113.42694	36.84	0.04	20.89	0.05	21.80	1.09
15-4-2-T		53.62848	-113.94440	40.87	0.99	19.01	3.61	7.38	0.29
15-4-2-T		53.62848	-113.94440	42.56	0.26	19.34	4.34	7.79	0.39

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
38373	1.74	8.98	0.01	0.00	99.20					
#14	3.06	0.70	0.04	0.00	100.84					
#14	3.27	0.91	0.04	0.00	100.81					
#14	3.98	0.85	0.06	0.02	100.68					
#14	7.62	2.24	0.00	0.00	99.91					
#14	6.46	1.62	0.02	0.02	100.63					
#14	10.18	1.44	0.02	0.02	100.47					
#14	20.60	5.07	0.04	0.01	99.19					
01AB	0.07	23.96	0.04	0.00	98.04					
01AB	0.07	24.39	0.03	0.00	97.33					
01AB	2.04	8.29	0.00	0.00	101.29					
02AL	1.74	4.26	0.04	0.00	102.09					
04AL	6.66	5.72	0.02	0.00	101.36					
04AL	6.74	3.97	0.00	0.00	101.11					
04AL	8.67	4.41	0.01	0.00	100.50					
04AL	2.10	8.21	0.00	0.00	101.89					
05AB	0.01	24.27	0.01	0.00	99.72					
06AB	3.23	6.48	0.03	0.00	97.90					
10A	6.57	8.70	0.00	0.00	100.23					
10A	10.98	6.11	0.00	0.00	100.34					
12B	4.18	3.57	0.00	0.00	100.43					
12C	0.03	23.18	0.00	0.00	95.85					
12D	0.05	23.06	0.00	0.00	94.96					
13A	1.29	4.98	0.00	0.00	101.35					
13A	6.20	7.81	0.00	0.00	100.45					
13D	0.02	23.56	0.00	0.00	96.45					
14A	2.62	7.79	0.00	0.00	99.75					
14A	5.99	3.47	0.00	0.00	100.16					
14A	8.22	6.04	0.00	0.00	100.58					
14A	2.75	7.74	0.00	0.00	100.30					
14A	2.30	4.97	0.00	0.00	100.28					
14B	5.24	1.33	0.00	0.00	99.68					
14B	5.01	2.17	0.00	0.00	101.69					
15-3-2-T	9.54	5.90	0.00	0.00	96.15					
15-4-2-T	21.41	5.00	0.06	0.01	98.63					
15-4-2-T	20.73	5.01	0.05	0.00	100.47					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
38373						
#14						
#14						
#14						
#14						
#14						
#14						
#14						
01AB						
01AB						
01AB						
02AL						
04AL						
04AL						
04AL						
04AL						
05AB						
06AB						
10A						
10A						
12B						
12C						
12D						
13A						
13A						
13D						
14A						
14A						
14A						
14A						
14A						
14B						
14B						
15-3-2-T						
15-4-2-T						
15-4-2-T						

Garnet Data

Sample	Assessment report name or name of company contributing data
38373	Buffalo Diamonds Ltd.
#14	Metallic And Industrial Mineral Assessment Report on the Peace Diamond Project
#14	Metallic And Industrial Mineral Assessment Report on the Peace Diamond Project
#14	Metallic And Industrial Mineral Assessment Report on the Peace Diamond Project
#14	Metallic And Industrial Mineral Assessment Report on the Peace Diamond Project
#14	Metallic And Industrial Mineral Assessment Report on the Peace Diamond Project
#14	Metallic And Industrial Mineral Assessment Report on the Peace Diamond Project
#14	Metallic And Industrial Mineral Assessment Report on the Peace Diamond Project
01AB	Bohautu Diamonds Ltd.
01AB	Bohautu Diamonds Ltd.
01AB	Bohautu Diamonds Ltd.
02AL	Bohautu Diamonds Ltd.
04AL	Bohautu Diamonds Ltd.
04AL	Bohautu Diamonds Ltd.
04AL	Bohautu Diamonds Ltd.
04AL	Bohautu Diamonds Ltd.
05AB	Bohautu Diamonds Ltd.
06AB	Bohautu Diamonds Ltd.
10A	Maymac Petroleum Corp.
10A	Maymac Petroleum Corp.
12B	Maymac Petroleum Corp.
12C	Maymac Petroleum Corp.
12D	Maymac Petroleum Corp.
13A	Maymac Petroleum Corp.
13A	Maymac Petroleum Corp.
13D	Maymac Petroleum Corp.
14A	Maymac Petroleum Corp.
14A	Maymac Petroleum Corp.
14A	Maymac Petroleum Corp.
14A	Maymac Petroleum Corp.
14A	Maymac Petroleum Corp.
14B	Maymac Petroleum Corp.
14B	Maymac Petroleum Corp.
15-3-2-T	Diamond Potential of AB, AGS Bulletin No. 63
15-4-2-T	Diamond Potential of AB, AGS Bulletin No. 63
15-4-2-T	Diamond Potential of AB, AGS Bulletin No. 63

Garnet Data

Sample	Assessment report information	Ass. Report #
38373	Chain Lakes	
#14	Peace Diamond Geochemistry for Various Sample Sites	19970006
#14	Peace Diamond Geochemistry for Various Sample Sites	19970006
#14	Peace Diamond Geochemistry for Various Sample Sites	19970006
#14	Peace Diamond Geochemistry for Various Sample Sites	19970006
#14	Peace Diamond Geochemistry for Various Sample Sites	19970006
#14	Peace Diamond Geochemistry for Various Sample Sites	19970006
#14	Peace Diamond Geochemistry for Various Sample Sites	19970006
01AB		
01AB		
01AB		
02AL		
04AL		
04AL		
04AL		
04AL		
05AB		
06AB		
10A	Edson	
10A	Edson	
12B	Edson	
12C	Edson	
12D	Edson	
13A	Edson	
13A	Edson	
13D	Edson	
14A	Edson	
14A	Edson	
14A	Edson	
14A	Edson	
14A	Edson	
14B	Edson	
14B	Edson	
15-3-2-T	AGS Sampling Program from Southern AB	
15-4-2-T	AGS Sampling Program from Southern AB	
15-4-2-T	AGS Sampling Program from Southern AB	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
15A	69	53.87729	-116.06911	38.55	0.00	21.22	0.00	27.80	0.74
16-3-1-T		53.62848	-113.94440	42.13	0.03	19.15	4.95	7.70	0.43
16-3-1-T		53.62848	-113.94440	42.25	0.03	19.37	4.97	7.64	0.43
16-3-2-T		53.62848	-113.94440	39.75	0.00	21.81	0.00	22.63	0.31
16-4-1-T		53.13620	-113.40224	39.40	0.13	21.00	0.00	23.27	0.80
16A	72	53.87500	-116.33230	38.49	0.00	20.94	0.00	30.57	0.43
17-3-1-T		52.10895	-113.50581	39.80	0.10	21.76	0.03	22.17	0.28
17-3-1-T		52.10895	-113.50581	39.84	0.19	21.13	0.03	22.63	0.62
17-4-1-T		52.16671	-113.40962	36.77	0.05	20.90	0.03	25.79	1.63
17D	27	53.80856	-116.34702	36.90	0.00	20.94	0.00	14.07	0.03
17D	28	53.80856	-116.34702	37.46	0.00	22.79	0.00	12.17	0.31
18A	79	53.68685	-116.45338	36.45	0.02	20.03	0.00	34.09	0.43
18A	80	53.68685	-116.45338	37.29	0.00	20.78	0.00	29.25	0.57
18D	29	53.68685	-116.45338	37.20	0.00	21.90	0.00	13.51	0.18
19-3-2-T		50.57128	-113.53487	39.11	0.10	20.76	0.03	25.45	0.88
19-4-1-T		50.86369	-113.53081	41.99	0.20	19.20	4.61	8.06	0.40
19A	1	53.75344	-116.46920	38.54	0.00	20.34	0.00	31.87	0.60
19A	2	53.75344	-116.46920	37.79	0.80	12.93	0.00	11.11	1.53
19A	3	53.75344	-116.46920	38.35	0.00	20.44	0.00	12.44	18.38
1A	1	53.46507	-116.63096	38.70	0.05	20.90	0.01	26.44	1.16
1A	2	53.46507	-116.63096	40.07	0.00	18.80	0.00	5.76	0.40
1B	54	53.46507	-116.63096	38.17	0.00	21.16	0.00	34.68	1.37
1B	55	53.46507	-116.63096	37.82	0.00	20.65	0.00	30.21	3.20
1B	56	53.46507	-116.63096	38.53	0.00	20.98	0.00	31.46	1.19
1B	57	53.46507	-116.63096	38.01	0.00	20.72	0.00	34.11	0.24
1B	58	53.46507	-116.63096	37.21	0.04	20.58	0.00	27.32	5.62
1D	1	53.46507	-116.63096	37.31	0.07	22.92	0.00	12.17	0.18
1D	2	53.46507	-116.63096	37.18	0.00	22.92	0.00	12.52	0.50
1D	3	53.46507	-116.63096	37.03	0.02	22.81	0.00	12.48	0.12
2_5		53.85995	-115.29950	36.79	0.10	21.36	0.11	36.76	0.23
2_5		53.85995	-115.29950	37.20	0.02	21.70	0.00	34.81	1.57
2_5		53.85995	-115.29950	37.43	0.01	21.70	0.01	34.18	0.11
2_5		53.85995	-115.29950	37.56	0.08	21.71	0.17	31.15	0.07
2_5		53.85995	-115.29950	37.58	0.08	22.09	0.00	33.60	1.05
2_5		53.85995	-115.29950	37.60	0.07	21.31	0.24	28.65	1.68
2_5		53.85995	-115.29950	37.67	0.03	20.85	0.28	28.80	1.91

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
15A	5.06	6.93	0.00	0.00	100.30					
16-3-1-T	19.58	6.05	0.03	0.01	100.06					
16-3-1-T	19.62	6.09	0.03	0.01	100.44					
16-3-2-T	11.50	3.91	0.00	0.00	99.91					
16-4-1-T	6.77	9.21	0.03	0.00	100.61					
16A	2.35	7.86	0.00	0.00	100.64					
17-3-1-T	10.14	6.61	0.00	0.00	100.89					
17-3-1-T	9.31	6.93	0.01	0.00	100.69					
17-4-1-T	7.96	3.89	0.00	0.00	97.02					
17D	0.00	23.56	0.00	0.00	95.50					
17D	0.03	23.30	0.00	0.00	96.06					
18A	0.51	6.72	0.01	0.00	98.26					
18A	2.95	7.88	0.00	0.00	98.72					
18D	0.03	23.17	0.00	0.00	95.99					
19-3-2-T	7.32	6.48	0.00	0.00	100.13					
19-4-1-T	19.93	5.09	0.05	0.01	99.54					
19A	2.65	7.11	0.00	0.00	101.11					
19A	0.11	33.83	0.00	0.00	98.15					
19A	1.11	9.62	0.00	0.00	100.34					
1A	0.75	12.80	0.00	0.00	100.81					
1A	0.07	35.05	0.00	0.00	100.15					
1B	1.59	4.31	0.00	0.00	101.30					
1B	1.51	7.01	0.00	0.00	100.41					
1B	1.38	7.85	0.00	0.00	101.40					
1B	3.03	3.70	0.00	0.00	99.80					
1B	0.91	8.18	0.00	0.00	99.85					
1D	0.02	23.23	0.00	0.00	95.90					
1D	0.05	23.17	0.00	0.00	96.34					
1D	0.02	23.45	0.00	0.00	95.93					
2_5	2.28	2.73	0.00		100.35					
2_5	3.92	1.40	0.00		100.61					
2_5	4.28	2.54	0.02		100.27					
2_5	3.29	6.81	0.03		100.87					
2_5	5.29	0.81	0.01		100.51					
2_5	2.97	8.34	0.03		100.90					
2_5	2.84	8.16	0.04		100.57					

Garnet Data

[illegible]

Garnet Data

[illegible]

Garnet Data

[illegible]

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
2_5		53.85995	-115.29950	37.68	0.13	21.39	0.39	24.82	1.08
2_5		53.85995	-115.29950	37.69	0.04	21.92	0.00	34.53	0.79
2_5		53.85995	-115.29950	37.70	0.04	21.81	0.12	26.79	0.71
2_5		53.85995	-115.29950	37.74	0.09	21.31	0.24	27.71	1.69
2_5		53.85995	-115.29950	37.76	0.06	21.31	0.20	26.71	1.30
2_5		53.85995	-115.29950	37.79	0.06	22.24	0.00	35.10	0.29
2_5		53.85995	-115.29950	37.81	0.06	21.67	0.05	31.92	0.50
2_5		53.85995	-115.29950	37.83	0.12	21.38	0.23	25.66	1.24
2_5		53.85995	-115.29950	37.87	0.09	21.23	0.15	29.38	0.23
2_5		53.85995	-115.29950	37.89	0.03	21.66	0.19	26.85	0.68
2_5		53.85995	-115.29950	37.89	0.07	21.72	0.18	29.02	0.76
2_5		53.85995	-115.29950	37.91	0.05	21.91	0.18	28.13	0.74
2_5		53.85995	-115.29950	38.04	0.09	21.54	0.18	25.21	1.15
2_5		53.85995	-115.29950	38.05	0.13	21.38	0.33	24.75	1.12
2_5		53.85995	-115.29950	38.16	0.07	21.79	0.30	25.18	1.03
2_5		53.85995	-115.29950	38.20	0.03	22.10	0.10	27.63	0.74
2_5		53.85995	-115.29950	38.26	0.07	21.90	0.19	27.10	0.80
2_5		53.85995	-115.29950	38.30	0.07	22.42	0.23	24.10	0.80
2_5		53.85995	-115.29950	38.36	0.04	21.63	0.22	27.71	0.72
2_5		53.85995	-115.29950	38.52	0.09	22.22	0.35	23.88	0.74
2_5		53.85995	-115.29950	38.53	0.05	22.06	0.19	26.47	0.67
2_5		53.85995	-115.29950	38.78	9.00	22.40	0.30	23.31	0.70
20-3-1-T		49.88308	-113.61836	42.30	0.01	21.06	2.46	7.72	0.53
20-4-2-T		50.24687	-113.39277	36.90	0.22	20.83	0.02	23.16	0.63
20-4-2-T		50.24687	-113.39277	36.92	0.20	20.84	0.09	24.52	0.73
20A	8	53.71561	-116.56211	36.40	0.08	19.27	0.00	18.88	21.74
20D	32	53.71561	-116.56211	37.37	0.02	23.41	0.00	11.33	0.37
20D	33	53.71561	-116.56211	37.29	0.03	23.00	0.00	12.38	0.27
20D	34	53.71561	-116.56211	37.37	0.05	22.62	0.00	11.96	0.00
21-3-1-T		49.12987	-113.29056	40.10	0.13	22.29	0.02	18.04	0.32
21-3-1-T		49.12987	-113.29056	42.01	0.77	20.06	2.21	8.23	0.30
21-3-1-T		49.12987	-113.29056	42.09	0.04	17.57	7.28	7.26	0.45
21-3-1-T		49.12987	-113.29056	42.84	0.71	19.78	2.15	8.02	0.26
21-4-1-T		49.32224	-113.59536	38.73	0.01	21.51	0.00	22.79	0.77
21A	9	53.75510	-116.68606	37.97	0.00	15.13	0.00	10.98	0.94
21A	11	53.75510	-116.68606	37.93	0.00	20.36	0.00	34.22	2.12

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
2_5	3.55	11.67	0.01		100.70					
2_5	4.67	0.91	0.00		100.55					
2_5	5.40	7.38	0.03		99.99					
2_5	3.16	9.12	0.05		101.11					
2_5	3.69	9.74	0.04		100.80					
2_5	5.44	0.37	0.04		101.32					
2_5	3.60	5.05	0.05		100.69					
2_5	3.44	10.80	0.03		100.72					
2_5	4.83	6.60	0.00		100.37					
2_5	4.73	7.66	0.03		99.70					
2_5	4.11	7.19	0.04		100.98					
2_5	5.07	6.83	0.02		100.84					
2_5	3.57	11.36	0.06		100.20					
2_5	3.56	11.49	0.04		100.86					
2_5	4.75	9.54	0.01		100.82					
2_5	5.13	7.18	0.02		101.12					
2_5	5.07	7.13	0.07		100.60					
2_5	5.59	9.34	0.00		100.85					
2_5	5.10	7.07	0.04		100.89					
2_5	5.38	10.32	0.02		101.51					
2_5	4.99	8.22	0.02		101.20					
2_5	5.65	10.15	0.03		101.40					
20-3-1-T	20.66	4.84	0.02	0.02	99.62					
20-4-2-T	6.51	8.33	0.00	0.00	96.60					
20-4-2-T	7.13	6.40	0.00	0.00	96.83					
20A	0.98	1.14	0.02	0.00	98.73					
20D	0.03	23.34	0.00	0.00	95.87					
20D	0.05	23.31	0.00	0.00	96.33					
20D	0.08	23.76	0.00	0.00	95.84					
21-3-1-T	11.32	8.28	0.01	0.00	100.51					
21-3-1-T	20.50	4.97	0.05	0.00	99.10					
21-3-1-T	19.78	5.82	0.02	0.01	100.32					
21-3-1-T	21.26	4.77	0.06	0.00	99.85					
21-4-1-T	8.40	7.31	0.01	0.00	99.53					
21A	0.07	33.95	0.00	0.00	99.03					
21A	1.81	4.30	0.00	0.00	100.74					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
2_5						
2_5						
2_5						
2_5						
2_5						
2_5						
2_5						
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2_5						
2_5						
2_5						
2_5						
20-3-1-T						
20-4-2-T						
20-4-2-T						
20A						
20D						
20D						
20D						
21-3-1-T						
21-3-1-T						
21-3-1-T						
21-3-1-T						
21-4-1-T						
21A						
21A						

Garnet Data

Sample	Assessment report name or name of company contributing data
2_5	Northside Resources 1993 Bulk Sampling Program
2_5	Northside Resources 1993 Bulk Sampling Program
2_5	Northside Resources 1993 Bulk Sampling Program
2_5	Northside Resources 1993 Bulk Sampling Program
2_5	Northside Resources 1993 Bulk Sampling Program
2_5	Northside Resources 1993 Bulk Sampling Program
2_5	Northside Resources 1993 Bulk Sampling Program
2_5	Northside Resources 1993 Bulk Sampling Program
2_5	Northside Resources 1993 Bulk Sampling Program
2_5	Northside Resources 1993 Bulk Sampling Program
2_5	Northside Resources 1993 Bulk Sampling Program
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2_5	Northside Resources 1993 Bulk Sampling Program
2_5	Northside Resources 1993 Bulk Sampling Program
2_5	Northside Resources 1993 Bulk Sampling Program
2_5	Northside Resources 1993 Bulk Sampling Program
2_5	Northside Resources 1993 Bulk Sampling Program
2_5	Northside Resources 1993 Bulk Sampling Program
2_5	Northside Resources 1993 Bulk Sampling Program
2_5	Northside Resources 1993 Bulk Sampling Program
2_5	Northside Resources 1993 Bulk Sampling Program
20-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
20-4-2-T	Diamond Potential of AB, AGS Bulletin No. 63
20-4-2-T	Diamond Potential of AB, AGS Bulletin No. 63
20A	Maymac Petroleum Corp.
20D	Maymac Petroleum Corp.
20D	Maymac Petroleum Corp.
20D	Maymac Petroleum Corp.
21-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
21-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
21-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
21-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
21-4-1-T	Diamond Potential of AB, AGS Bulletin No. 63
21A	Maymac Petroleum Corp.
21A	Maymac Petroleum Corp.

Garnet Data

Sample	Assessment report information	Ass. Report #
2_5	Norht Side Project Geochemistry	19950021
2_5	Norht Side Project Geochemistry	19950021
2_5	Norht Side Project Geochemistry	19950021
2_5	Norht Side Project Geochemistry	19950021
2_5	Norht Side Project Geochemistry	19950021
2_5	Norht Side Project Geochemistry	19950021
2_5	Norht Side Project Geochemistry	19950021
2_5	Norht Side Project Geochemistry	19950021
2_5	Norht Side Project Geochemistry	19950021
2_5	Norht Side Project Geochemistry	19950021
2_5	Norht Side Project Geochemistry	19950021
2_5	Norht Side Project Geochemistry	19950021
2_5	Norht Side Project Geochemistry	19950021
2_5	Norht Side Project Geochemistry	19950021
2_5	Norht Side Project Geochemistry	19950021
2_5	Norht Side Project Geochemistry	19950021
2_5	Norht Side Project Geochemistry	19950021
2_5	Norht Side Project Geochemistry	19950021
2_5	Norht Side Project Geochemistry	19950021
2_5	Norht Side Project Geochemistry	19950021
20-3-1-T	AGS Sampling Program from Southern AB	
20-4-2-T	AGS Sampling Program from Southern AB	
20-4-2-T	AGS Sampling Program from Southern AB	
20A	Edson	
20D	Edson	
20D	Edson	
20D	Edson	
21-3-1-T	AGS Sampling Program from Southern AB	
21-3-1-T	AGS Sampling Program from Southern AB	
21-3-1-T	AGS Sampling Program from Southern AB	
21-3-1-T	AGS Sampling Program from Southern AB	
21-4-1-T	AGS Sampling Program from Southern AB	
21A	Edson	
21A	Edson	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
21D	35	53.75510	-116.68606	36.75	0.00	19.95	0.00	15.46	0.00
22D	36	53.65898	-116.70796	37.33	0.00	22.86	0.00	11.82	0.25
23-1-1-T		54.70978	-113.43382	42.57	0.96	19.57	3.04	7.45	0.25
2-3-1-T		53.45603	-114.67614	39.59	0.18	21.03	0.01	25.60	0.89
23-3-1-T		54.84124	-112.80319	39.99	0.01	21.74	0.08	19.81	0.54
23-3-2-T		54.75154	-112.29732	38.59	0.19	21.47	0.00	22.11	1.74
23A	19	53.71649	-116.69998	37.93	0.00	20.12	0.00	31.93	0.71
23A	20	53.71649	-116.69998	38.62	0.00	20.36	0.00	30.96	0.94
23A	21	53.71649	-116.69998	38.52	0.00	20.22	0.00	20.58	11.73
23C	37	53.71649	-116.69998	37.31	0.00	23.00	0.00	11.96	0.30
24-2-2-T		54.51175	-113.40195	41.89	0.07	18.54	5.94	7.50	0.42
2-4-2-T		53.63243	-114.63923	37.27	0.07	21.05	0.11	22.95	0.81
2-4-2-T		53.63243	-114.63923	38.05	0.05	21.54	0.05	23.89	0.70
2-4-2-T		53.63243	-114.63923	38.52	0.07	21.57	0.13	18.86	0.41
24-4-2-T		54.32088	-112.79880	38.76	0.07	22.08	0.03	23.49	1.29
24-4-2-T		54.32088	-112.79880	42.37	0.22	18.33	5.44	6.74	0.36
24A	27	54.01827	-116.62151	38.50	0.00	20.53	0.00	31.19	0.92
24A	28	54.01827	-116.62151	37.19	0.00	19.99	0.00	33.54	0.76
24B	65	54.01827	-116.62151	37.08	0.00	20.48	0.00	38.03	0.27
24D	38	54.01827	-116.62151	36.37	0.00	22.47	0.00	12.52	0.32
25-1-1-T		53.35411	-113.38593	42.21	0.60	18.84	4.10	6.72	0.29
25-2-1-T		53.91926	-113.11803	39.04	0.06	21.87	0.05	22.66	0.59
25A	22	53.91459	-116.93606	38.70	0.00	20.53	0.00	30.99	0.75
25A	23	53.91459	-116.93606	40.11	0.00	21.65	0.00	24.60	0.40
25A	25	53.91459	-116.93606	36.68	0.00	19.98	0.00	30.19	2.96
25D	40	53.91459	-116.93606	37.42	0.00	21.41	0.00	14.32	0.13
26-3-2-T		53.35104	-112.22135	39.71	0.10	20.68	0.00	22.67	0.36
26-4-2-T		53.66958	-112.43489	42.68	0.36	19.56	3.46	6.46	0.19
26A	33	53.89211	-117.06999	38.06	0.02	20.01	0.00	26.73	0.58
26B	73	53.89211	-117.06999	37.48	0.00	20.78	0.00	33.54	0.81
26D	41	53.89211	-117.06999	36.95	0.02	21.94	0.00	12.57	0.27
27-1-2-T		52.14243	-113.27385	38.74	0.05	21.51	0.24	25.30	0.69
27-2-1-T		52.41404	-112.85989	41.26	0.45	16.42	7.99	7.76	0.42
27-2-1-T		52.41404	-112.85989	41.69	0.94	19.36	2.15	8.26	0.26
27A	42	53.77971	-117.13354	39.34	0.08	21.14	0.00	22.12	0.52
28-1-1-T		51.38385	-113.05639	39.52	0.18	21.01	0.01	25.12	0.70

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
21D	0.02	22.36	0.00	0.00	94.54					
22D	0.05	23.53	0.00	0.00	95.84					
23-1-1-T	21.60	4.86	0.09	0.00	100.39					
2-3-1-T	7.42	6.56	0.01	0.00	101.29					
23-3-1-T	9.30	8.94	0.02	0.00	100.43					
23-3-2-T	4.04	12.50	0.03	0.01	100.68					
23A	2.41	7.08	0.00	0.00	100.18					
23A	1.86	8.09	0.00	0.00	100.83					
23A	2.20	7.58	0.00	0.00	100.82					
23C	0.05	23.23	0.00	0.00	95.85					
24-2-2-T	19.92	5.75	0.01	0.01	100.05					
2-4-2-T	8.47	6.19	0.00	0.01	96.93					
2-4-2-T	10.61	3.33	0.00	0.00	98.22					
2-4-2-T	11.04	7.05	0.00	0.01	97.66					
24-4-2-T	12.17	1.60	0.00	0.02	99.51					
24-4-2-T	20.75	5.44	0.03	0.00	99.68					
24A	2.18	7.67	0.00	0.00	100.98					
24A	1.43	4.33	0.00	0.00	100.67					
24B	1.66	3.83	0.00	0.00	101.35					
24D	0.02	23.42	0.00	0.00	95.12					
25-1-1-T	21.46	5.00	0.05	0.02	99.29					
25-2-1-T	9.49	6.28	0.00	0.00	100.04					
25A	2.66	7.40	0.00	0.00	101.03					
25A	6.38	8.12	0.00	0.00	101.26					
25A	1.57	8.34	0.00	0.00	99.70					
25D	0.03	23.28	0.00	0.00	96.59					
26-3-2-T	9.26	6.79	0.01	0.00	99.58					
26-4-2-T	21.91	4.79	0.05	0.00	99.46					
26A	2.91	10.79	0.00	0.00	99.10					
26B	3.40	4.80	0.00	0.00	100.81					
26D	0.03	23.27	0.00	0.00	95.05					
27-1-2-T	7.57	6.78	0.01	0.00	100.89					
27-2-1-T	19.01	6.20	0.07	0.00	99.58					
27-2-1-T	20.71	4.89	0.05	0.00	98.31					
27A	4.67	12.12	0.00	0.00	99.99					
28-1-1-T	7.67	6.85	0.01	0.00	101.07					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
21D						
22D						
23-1-1-T						
2-3-1-T						
23-3-1-T						
23-3-2-T						
23A						
23A						
23A						
23C						
24-2-2-T						
2-4-2-T						
2-4-2-T						
2-4-2-T						
24-4-2-T						
24-4-2-T						
24A						
24A						
24B						
24D						
25-1-1-T						
25-2-1-T						
25A						
25A						
25A						
25D						
26-3-2-T						
26-4-2-T						
26A						
26B						
26D						
27-1-2-T						
27-2-1-T						
27-2-1-T						
27A						
28-1-1-T						

Garnet Data

Sample	Assessment report name or name of company contributing data
21D	Maymac Petroleum Corp.
22D	Maymac Petroleum Corp.
23-1-1-T	Diamond Potential of AB, AGS Bulletin No. 63
2-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
23-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
23-3-2-T	Diamond Potential of AB, AGS Bulletin No. 63
23A	Maymac Petroleum Corp.
23A	Maymac Petroleum Corp.
23A	Maymac Petroleum Corp.
23C	Maymac Petroleum Corp.
24-2-2-T	Diamond Potential of AB, AGS Bulletin No. 63
2-4-2-T	Diamond Potential of AB, AGS Bulletin No. 63
2-4-2-T	Diamond Potential of AB, AGS Bulletin No. 63
2-4-2-T	Diamond Potential of AB, AGS Bulletin No. 63
24-4-2-T	Diamond Potential of AB, AGS Bulletin No. 63
24-4-2-T	Diamond Potential of AB, AGS Bulletin No. 63
24A	Maymac Petroleum Corp.
24A	Maymac Petroleum Corp.
24B	Maymac Petroleum Corp.
24D	Maymac Petroleum Corp.
25-1-1-T	Diamond Potential of AB, AGS Bulletin No. 63
25-2-1-T	Diamond Potential of AB, AGS Bulletin No. 63
25A	Maymac Petroleum Corp.
25A	Maymac Petroleum Corp.
25A	Maymac Petroleum Corp.
25D	Maymac Petroleum Corp.
26-3-2-T	Diamond Potential of AB, AGS Bulletin No. 63
26-4-2-T	Diamond Potential of AB, AGS Bulletin No. 63
26A	Maymac Petroleum Corp.
26B	Maymac Petroleum Corp.
26D	Maymac Petroleum Corp.
27-1-2-T	Diamond Potential of AB, AGS Bulletin No. 63
27-2-1-T	Diamond Potential of AB, AGS Bulletin No. 63
27-2-1-T	Diamond Potential of AB, AGS Bulletin No. 63
27A	Maymac Petroleum Corp.
28-1-1-T	Diamond Potential of AB, AGS Bulletin No. 63

Garnet Data

Sample	Assessment report information	Ass. Report #
21D	Edson	
22D	Edson	
23-1-1-T	AGS Sampling Program from Southern AB	
2-3-1-T	AGS Sampling Program from Southern AB	
23-3-1-T	AGS Sampling Program from Southern AB	
23-3-2-T	AGS Sampling Program from Southern AB	
23A	Edson	
23A	Edson	
23A	Edson	
23C	Edson	
24-2-2-T	AGS Sampling Program from Southern AB	
2-4-2-T	AGS Sampling Program from Southern AB	
2-4-2-T	AGS Sampling Program from Southern AB	
2-4-2-T	AGS Sampling Program from Southern AB	
24-4-2-T	AGS Sampling Program from Southern AB	
24-4-2-T	AGS Sampling Program from Southern AB	
24A	Edson	
24A	Edson	
24B	Edson	
24D	Edson	
25-1-1-T	AGS Sampling Program from Southern AB	
25-2-1-T	AGS Sampling Program from Southern AB	
25A	Edson	
25A	Edson	
25A	Edson	
25D	Edson	
26-3-2-T	AGS Sampling Program from Southern AB	
26-4-2-T	AGS Sampling Program from Southern AB	
26A	Edson	
26B	Edson	
26D	Edson	
27-1-2-T	AGS Sampling Program from Southern AB	
27-2-1-T	AGS Sampling Program from Southern AB	
27-2-1-T	AGS Sampling Program from Southern AB	
27A	Edson	
28-1-1-T	AGS Sampling Program from Southern AB	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
28-2-2-T		51.56579	-112.87845	39.60	0.31	21.17	0.03	20.73	0.45
28D	42	53.70463	-117.15148	37.35	0.00	21.29	0.00	13.21	0.23
28D	43	53.70463	-117.15148	37.87	0.00	23.94	0.00	11.24	0.27
29-3-1-T		50.60158	-112.29292	39.21	0.00	21.46	0.03	24.57	0.56
29-3-2-T		50.62922	-112.53546	37.60	0.15	21.09	0.07	21.14	0.59
29-3-2-T		50.62922	-112.53546	37.92	0.08	21.65	0.05	22.92	0.52
29-4-1-T		51.00519	-112.30981	39.57	0.11	21.23	0.16	21.00	0.79
29A	46	53.78329	-116.32768	38.68	0.00	21.24	0.00	30.28	0.63
29D	44	53.78329	-116.32768	37.18	0.00	22.49	0.00	0.00	0.00
29D	45	53.78329	-116.32768	37.25	0.00	22.62	0.00	0.00	0.00
29D	46	53.78329	-116.32768	36.78	0.00	19.48	0.00	16.22	0.25
2A	8	53.47186	-116.64748	36.43	0.23	12.94	0.00	11.87	0.76
2A	9	53.47186	-116.64748	39.04	0.22	18.88	0.00	6.72	0.28
2A	10	53.47186	-116.64748	39.49	0.12	15.44	0.00	9.12	0.59
2A	12	53.47186	-116.64748	38.74	0.00	18.86	0.00	6.41	3.55
2C	4	53.47186	-116.64748	39.39	0.00	21.52	0.00	11.72	0.08
30-1-2-T		49.81577	-112.86681	42.04	0.78	16.73	6.39	6.73	0.22
30-4-2-T		50.16502	-112.47433	41.88	0.17	16.90	7.79	6.77	0.40
30B	96	53.86895	-116.09515	36.65	0.00	20.90	0.00	34.20	3.19
30B	98	53.86895	-116.09515	36.63	0.00	20.50	0.00	36.69	0.57
30B	99	53.86895	-116.09515	37.80	0.00	22.33	0.00	26.78	0.63
31-2-2-T		49.58957	-112.77930	39.87	0.10	22.47	0.06	23.46	0.56
31-3-1-T		49.13746	-112.18998	41.98	1.04	17.58	5.12	7.26	0.32
31-3-2-T		49.27992	-112.54263	42.55	0.03	20.38	3.43	7.85	0.49
31-3-2-T		49.27992	-112.54263	42.59	0.57	18.51	4.24	6.76	0.29
31-4-1-T		49.29332	-112.25286	39.45	0.22	21.00	0.03	24.38	0.73
33-1-1-T		54.87027	-111.88662	42.33	0.91	17.90	4.96	7.52	0.29
33-1-1-T		54.87027	-111.88662	42.43	0.90	18.42	4.30	7.10	0.28
34-1-1-T		54.12634	-111.97319	39.56	0.75	21.09	0.00	21.22	0.64
34-1-1-T		54.12634	-111.97319	39.62	0.25	21.39	0.02	23.22	0.60
34-2-2-T		54.28046	-112.03057	40.37	0.21	20.55	2.67	8.37	0.32
34-3-1-T		54.12547	-111.27542	41.85	0.25	18.02	6.08	7.33	0.42
34-4-2-T		54.48377	-111.38587	42.39	0.14	18.75	5.72	7.14	0.41
34-4-2-T		54.48377	-111.38587	42.66	0.19	20.64	2.79	7.74	0.34
35-1-2-T		53.26345	-112.17088	39.69	0.03	21.17	0.00	25.14	0.93
35-2-1-T		53.26345	-112.17088	39.03	0.00	21.85	0.00	23.74	3.45

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
28-2-2-T	6.42	12.43	0.01	0.01	101.16					
28D	0.02	22.81	0.00	0.00	94.91					
28D	0.02	23.32	0.00	0.00	96.66					
29-3-1-T	8.57	5.53	0.01	0.00	99.94					
29-3-2-T	8.40	7.85	0.02	0.01	96.92					
29-3-2-T	12.66	1.35	0.00	0.00	97.15					
29-4-1-T	6.05	11.69	0.01	0.00	100.61					
29A	6.41	2.56	0.00	0.00	99.80					
29D	0.05	23.59	0.12	0.00	83.43					
29D	0.07	24.00	0.00	0.00	83.94					
29D	0.03	23.07	0.00	0.00	95.83					
2A	0.08	34.11	0.00	0.00	96.42					
2A	0.10	34.31	0.00	0.00	99.55					
2A	0.17	34.00	0.00	0.00	98.93					
2A	0.03	31.64	0.00	0.00	99.23					
2C	0.02	22.44	0.00	0.00	95.17					
30-1-2-T	20.60	5.90	0.06	0.00	99.45					
30-4-2-T	19.85	6.20	0.04	0.01	100.01					
30B	3.17	1.67	0.00	0.00	99.78					
30B	1.56	4.25	0.00	0.00	100.20					
30B	9.45	2.46	0.00	0.00	99.45					
31-2-2-T	13.15	1.39	0.01	0.04	101.11					
31-3-1-T	20.69	5.61	0.06	0.01	99.67					
31-3-2-T	20.33	5.42	0.01	0.00	100.49					
31-3-2-T	21.66	5.09	0.05	0.00	99.76					
31-4-1-T	7.41	7.77	0.01	0.01	101.01					
33-1-1-T	20.99	5.47	0.07	0.00	100.44					
33-1-1-T	21.27	5.22	0.07	0.01	100.00					
34-1-1-T	7.55	9.40	0.03	0.00	100.24					
34-1-1-T	9.56	6.09	0.01	0.00	100.76					
34-2-2-T	20.61	4.23	0.02	0.01	97.36					
34-3-1-T	20.12	5.69	0.05	0.01	99.82					
34-4-2-T	20.76	5.07	0.03	0.00	100.41					
34-4-2-T	21.27	4.57	0.05	0.00	100.25					
35-1-2-T	6.96	7.42	0.02	0.00	101.36					
35-2-1-T	8.23	4.81	0.00	0.02	101.13					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
28-2-2-T						
28D						
28D						
29-3-1-T						
29-3-2-T						
29-3-2-T						
29-4-1-T						
29A						
29D						
29D						
29D						
2A						
2A						
2A						
2A						
2C						
30-1-2-T						
30-4-2-T						
30B						
30B						
30B						
31-2-2-T						
31-3-1-T						
31-3-2-T						
31-3-2-T						
31-4-1-T						
33-1-1-T						
33-1-1-T						
34-1-1-T						
34-1-1-T						
34-2-2-T						
34-3-1-T						
34-4-2-T						
34-4-2-T						
35-1-2-T						
35-2-1-T						

Garnet Data

Sample	Assessment report name or name of company contributing data
28-2-2-T	Diamond Potential of AB, AGS Bulletin No. 63
28D	Maymac Petroleum Corp.
28D	Maymac Petroleum Corp.
29-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
29-3-2-T	Diamond Potential of AB, AGS Bulletin No. 63
29-3-2-T	Diamond Potential of AB, AGS Bulletin No. 63
29-4-1-T	Diamond Potential of AB, AGS Bulletin No. 63
29A	Maymac Petroleum Corp.
29D	Maymac Petroleum Corp.
29D	Maymac Petroleum Corp.
29D	Maymac Petroleum Corp.
2A	Maymac Petroleum Corp.
2A	Maymac Petroleum Corp.
2A	Maymac Petroleum Corp.
2A	Maymac Petroleum Corp.
2C	Maymac Petroleum Corp.
30-1-2-T	Diamond Potential of AB, AGS Bulletin No. 63
30-4-2-T	Diamond Potential of AB, AGS Bulletin No. 63
30B	Maymac Petroleum Corp.
30B	Maymac Petroleum Corp.
30B	Maymac Petroleum Corp.
31-2-2-T	Diamond Potential of AB, AGS Bulletin No. 63
31-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
31-3-2-T	Diamond Potential of AB, AGS Bulletin No. 63
31-3-2-T	Diamond Potential of AB, AGS Bulletin No. 63
31-4-1-T	Diamond Potential of AB, AGS Bulletin No. 63
33-1-1-T	Diamond Potential of AB, AGS Bulletin No. 63
33-1-1-T	Diamond Potential of AB, AGS Bulletin No. 63
34-1-1-T	Diamond Potential of AB, AGS Bulletin No. 63
34-1-1-T	Diamond Potential of AB, AGS Bulletin No. 63
34-2-2-T	Diamond Potential of AB, AGS Bulletin No. 63
34-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
34-4-2-T	Diamond Potential of AB, AGS Bulletin No. 63
34-4-2-T	Diamond Potential of AB, AGS Bulletin No. 63
35-1-2-T	Diamond Potential of AB, AGS Bulletin No. 63
35-2-1-T	Diamond Potential of AB, AGS Bulletin No. 63

Garnet Data

Sample	Assessment report information	Ass. Report #
28-2-2-T	AGS Sampling Program from Southern AB	
28D	Edson	
28D	Edson	
29-3-1-T	AGS Sampling Program from Southern AB	
29-3-2-T	AGS Sampling Program from Southern AB	
29-3-2-T	AGS Sampling Program from Southern AB	
29-4-1-T	AGS Sampling Program from Southern AB	
29A	Edson	
29D	Edson	
29D	Edson	
29D	Edson	
2A	Edson	
2A	Edson	
2A	Edson	
2A	Edson	
2C	Edson	
30-1-2-T	AGS Sampling Program from Southern AB	
30-4-2-T	AGS Sampling Program from Southern AB	
30B	Edson	
30B	Edson	
30B	Edson	
31-2-2-T	AGS Sampling Program from Southern AB	
31-3-1-T	AGS Sampling Program from Southern AB	
31-3-2-T	AGS Sampling Program from Southern AB	
31-3-2-T	AGS Sampling Program from Southern AB	
31-4-1-T	AGS Sampling Program from Southern AB	
33-1-1-T	AGS Sampling Program from Southern AB	
33-1-1-T	AGS Sampling Program from Southern AB	
34-1-1-T	AGS Sampling Program from Southern AB	
34-1-1-T	AGS Sampling Program from Southern AB	
34-2-2-T	AGS Sampling Program from Southern AB	
34-3-1-T	AGS Sampling Program from Southern AB	
34-4-2-T	AGS Sampling Program from Southern AB	
34-4-2-T	AGS Sampling Program from Southern AB	
35-1-2-T	AGS Sampling Program from Southern AB	
35-2-1-T	AGS Sampling Program from Southern AB	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
36-1-2-T		52.67173	-112.09584	39.44	0.11	22.23	0.02	20.33	0.43
36-2-1-T		53.14927	-112.07656	37.77	0.37	9.64	12.49	6.16	0.90
36-3-2-T		52.87187	-111.04011	39.42	0.06	21.01	0.00	24.66	2.02
36-3-2-T		52.87187	-111.04011	42.60	0.77	19.13	3.31	7.91	0.28
36659-1				35.90	0.02	20.58	0.01	34.27	2.44
36659-1				38.57	0.69	15.61	6.04	2.09	0.26
36659-1				39.75	0.37	18.49	5.50	6.83	0.49
36659-1				39.93	0.56	18.52	5.05	7.26	0.45
36659-1				40.17	0.32	18.95	4.93	7.03	0.34
36659-1				40.19	0.27	19.48	4.64	6.65	0.40
36659-1				40.23	0.48	18.79	4.42	7.76	0.23
36659-1				40.32	0.48	19.10	4.60	7.38	0.33
36825-17				36.18	0.13	19.14	0.02	34.22	0.32
36825-17				36.75	0.11	19.54	0.07	33.39	0.38
36825-18				36.70	0.09	20.17	0.03	31.00	0.62
36825-18				36.75	0.06	19.87	0.00	28.50	5.29
37-1-2-T		52.01136	-112.14228	42.11	0.17	19.32	4.82	8.06	0.45
37-3-1-T		52.14334	-111.27910	37.51	0.09	21.31	0.12	26.52	0.84
37-3-1-T		52.14334	-111.27910	42.11	0.08	20.95	3.02	8.88	0.52
37-3-2-T		52.12700	-111.57407	39.77	0.23	21.27	0.03	22.54	0.52
37796-1-D-#1	2			37.82	0.09	20.59	0.00	24.47	1.52
37796-1-D-#1	3			36.54	0.02	20.70	0.00	37.94	1.64
37796-1-D-#1	6			37.11	0.01	21.03	0.03	36.54	1.12
37796-1-D-#1	7			36.84	0.04	21.00	0.14	36.59	1.34
37822-1-D-#1	3			38.20	0.18	20.70	0.00	1.60	0.32
37822-1-D-#1	4			38.79	0.09	21.00	0.02	2.93	0.16
37822-1-D-#2	5			37.05	0.08	20.84	0.06	35.39	0.40
37978-D	5			37.30	0.10	20.42	0.02	33.09	0.65
38-2-1-T		51.74721	-111.91399	38.98	0.02	21.50	0.02	23.74	6.76
38-2-1-T		51.74721	-111.91399	39.41	0.18	21.54	0.09	22.76	0.80
38-2-1-T		51.74721	-111.91399	41.82	0.12	22.98	0.11	11.01	0.34
38-2-2-T		51.73596	-111.85583	37.10	0.07	20.89	0.05	25.59	0.59
38-2-2-T		51.73596	-111.85583	37.26	0.21	20.73	0.07	22.17	0.49
38-3-1-T		51.32635	-111.04019	41.93	0.06	17.29	7.39	6.96	0.43
38-4-1-T		51.67625		42.53	0.30	20.83	2.51	7.20	0.30
38-4-2-T		51.76333	-111.08984	39.82	0.01	21.28	0.00	20.40	0.31

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
36-1-2-T	10.21	7.62	0.05	0.00	100.44					
36-2-1-T	0.31	30.87	0.00	0.01	98.52					
36-3-2-T	7.30	6.68	0.01	0.00	101.16					
36-3-2-T	20.98	5.08	0.07	0.01	100.14					
36659-1	1.44	4.29	0.02	0.00	98.98					
36659-1	0.40	36.44	0.01	0.02	100.13					
36659-1	20.87	5.08	0.06	0.01	97.45					
36659-1	20.92	5.04	0.06	0.00	97.79					
36659-1	21.13	4.68	0.04	0.00	97.59					
36659-1	21.21	4.77	0.05	0.02	97.67					
36659-1	20.75	5.14	0.05	0.00	97.85					
36659-1	21.03	5.08	0.03	0.01	98.36					
36825-17	1.02	7.10	0.01	0.01	98.15					
36825-17	0.93	7.65	0.02	0.00	98.86					
36825-18	2.65	7.06	0.01	0.00	98.33					
36825-18	1.09	7.03	0.00	0.00	98.59					
37-1-2-T	20.22	4.88	0.05	0.00	100.08					
37-3-1-T	10.23	1.66	0.00	0.01	98.29					
37-3-1-T	20.01	4.61	0.04	0.00	100.22					
37-3-2-T	8.25	8.28	0.01	0.00	100.90					
37796-1-D-#1	3.92	9.35	0.04	0.00	100.80					
37796-1-D-#1	2.98	0.65	0.01	0.00	100.48					
37796-1-D-#1	4.20	0.68	0.02	0.00	100.74					
37796-1-D-#1	3.75	0.81	0.00	0.00	100.51					
37822-1-D-#1	0.05	36.98	0.00	0.00	98.03					
37822-1-D-#1	0.04	36.00	0.00	0.00	99.03					
37822-1-D-#2	4.07	2.19	0.00	0.00	100.08					
37978-D	1.81	7.17	0.00	0.00	100.56					
38-2-1-T	8.27	1.83	0.01	0.00	101.13					
38-2-1-T	9.72	6.12	0.01	0.01	100.64					
38-2-1-T	19.98	3.71	0.04	0.00	100.11					
38-2-2-T	8.78	3.26	0.00	0.00	96.33					
38-2-2-T	8.63	6.57	0.00	0.01	96.14					
38-3-1-T	19.51	6.43	0.02	0.01	100.03					
38-4-1-T	21.03	4.60	0.03	0.00	99.33					
38-4-2-T	10.46	6.65	0.03	0.00	98.96					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
36-1-2-T						
36-2-1-T						
36-3-2-T						
36-3-2-T						
36659-1						
36659-1						
36659-1						
36659-1						
36659-1						
36659-1						
36659-1						
36659-1						
36825-17						
36825-17						
36825-18						
36825-18						
37-1-2-T						
37-3-1-T						
37-3-1-T						
37-3-2-T						
37796-1-D-#1						
37796-1-D-#1						
37796-1-D-#1						
37796-1-D-#1						
37822-1-D-#1						
37822-1-D-#1						
37822-1-D-#2						
37978-D						
38-2-1-T						
38-2-1-T						
38-2-1-T						
38-2-2-T						
38-2-2-T						
38-3-1-T						
38-4-1-T						
38-4-2-T						

Garnet Data

Sample	Assessment report name or name of company contributing data
36-1-2-T	Diamond Potential of AB, AGS Bulletin No. 63
36-2-1-T	Diamond Potential of AB, AGS Bulletin No. 63
36-3-2-T	Diamond Potential of AB, AGS Bulletin No. 63
36-3-2-T	Diamond Potential of AB, AGS Bulletin No. 63
36659-1	Buffalo Diamonds Ltd.
36659-1	Buffalo Diamonds Ltd.
36659-1	Buffalo Diamonds Ltd.
36659-1	Buffalo Diamonds Ltd.
36659-1	Buffalo Diamonds Ltd.
36659-1	Buffalo Diamonds Ltd.
36659-1	Buffalo Diamonds Ltd.
36659-1	Buffalo Diamonds Ltd.
36825-17	Buffalo Diamonds Ltd.
36825-17	Buffalo Diamonds Ltd.
36825-18	Buffalo Diamonds Ltd.
36825-18	Buffalo Diamonds Ltd.
37-1-2-T	Diamond Potential of AB, AGS Bulletin No. 63
37-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
37-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
37-3-2-T	Diamond Potential of AB, AGS Bulletin No. 63
37796-1-D-#1	Buffalo Diamonds Ltd.
37796-1-D-#1	Buffalo Diamonds Ltd.
37796-1-D-#1	Buffalo Diamonds Ltd.
37796-1-D-#1	Buffalo Diamonds Ltd.
37822-1-D-#1	Buffalo Diamonds Ltd.
37822-1-D-#1	Buffalo Diamonds Ltd.
37822-1-D-#2	Buffalo Diamonds Ltd.
37978-D	Buffalo Diamonds Ltd.
38-2-1-T	Diamond Potential of AB, AGS Bulletin No. 63
38-2-1-T	Diamond Potential of AB, AGS Bulletin No. 63
38-2-1-T	Diamond Potential of AB, AGS Bulletin No. 63
38-2-2-T	Diamond Potential of AB, AGS Bulletin No. 63
38-2-2-T	Diamond Potential of AB, AGS Bulletin No. 63
38-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
38-4-1-T	Diamond Potential of AB, AGS Bulletin No. 63
38-4-2-T	Diamond Potential of AB, AGS Bulletin No. 63

Garnet Data

Sample	Assessment report information	Ass. Report #
36-1-2-T	AGS Sampling Program from Southern AB	
36-2-1-T	AGS Sampling Program from Southern AB	
36-3-2-T	AGS Sampling Program from Southern AB	
36-3-2-T	AGS Sampling Program from Southern AB	
36659-1	Chain Lakes	
36659-1	Chain Lakes	
36659-1	Chain Lakes	
36659-1	Chain Lakes	
36659-1	Chain Lakes	
36659-1	Chain Lakes	
36659-1	Chain Lakes	
36659-1	Chain Lakes	
36825-17	Chain Lakes	
36825-17	Chain Lakes	
36825-18	Chain Lakes	
36825-18	Chain Lakes	
37-1-2-T	AGS Sampling Program from Southern AB	
37-3-1-T	AGS Sampling Program from Southern AB	
37-3-1-T	AGS Sampling Program from Southern AB	
37-3-2-T	AGS Sampling Program from Southern AB	
37796-1-D-#1	Chain Lakes	
37796-1-D-#1	Chain Lakes	
37796-1-D-#1	Chain Lakes	
37796-1-D-#1	Chain Lakes	
37822-1-D-#1	Chain Lakes	
37822-1-D-#1	Chain Lakes	
37822-1-D-#2	Chain Lakes	
37978-D	Chain Lakes	
38-2-1-T	AGS Sampling Program from Southern AB	
38-2-1-T	AGS Sampling Program from Southern AB	
38-2-1-T	AGS Sampling Program from Southern AB	
38-2-2-T	AGS Sampling Program from Southern AB	
38-2-2-T	AGS Sampling Program from Southern AB	
38-3-1-T	AGS Sampling Program from Southern AB	
38-4-1-T	AGS Sampling Program from Southern AB	
38-4-2-T	AGS Sampling Program from Southern AB	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
39-3-1-T		50.73160	-111.29330	37.24	0.04	21.21	0.04	25.39	0.51
3A	14	53.55398	-116.60679	38.51	0.00	20.60	0.00	33.15	0.46
3A	15	53.55398	-116.60679	39.15	0.00	17.01	0.00	8.16	0.30
3A	18	53.55398	-116.60679	37.65	0.03	20.71	0.00	30.37	2.10
3A	19	53.55398	-116.60679	37.08	0.10	19.58	0.00	19.57	12.41
3B	66	53.55398	-116.60679	38.48	0.00	20.59	0.00	30.97	0.68
3D	5	53.55398	-116.60679	37.35	0.00	21.05	0.00	14.13	0.05
3D	6	53.55398	-116.60679	36.37	3.19	20.07	0.00	12.70	0.18
3D	7	53.55398	-116.60679	37.76	0.00	25.05	0.01	9.38	0.15
3WKG001		49.28528	-114.12807	41.82	0.06	17.28	7.68	6.62	0.24
40-1-1-T		49.84572	-111.84425	41.81	0.08	19.83	3.87	7.68	0.43
41-1-2-T		49.11898	-111.95245	39.82	0.15	21.30	0.01	21.87	0.50
41-2-1-T		49.50225	-112.04826	42.46	0.04	20.81	2.89	8.62	0.54
41-2-2-T		49.34778	-111.64570	42.42	0.85	17.85	5.12	7.16	0.27
41-2-2-T		49.34778	-111.64570	42.56	0.86	17.82	5.31	7.11	0.30
41-4-2-T		49.36180	-111.30160	42.01	0.24	17.73	6.56	7.15	0.31
43-1-2-T		54.22099	-110.51844	40.29	0.18	21.49	0.01	20.41	0.44
43-2-1-T		54.35370	-110.70152	39.90	0.04	21.43	0.00	26.10	1.14
43-4-1-T		54.45927	-110.20096	41.63	0.86	20.16	1.61	9.19	0.28
43-4-1-T		54.45927	-110.20096	42.23	1.02	17.33	5.25	7.31	0.30
44-1-1-T		53.42559	-110.95184	41.73	0.07	18.64	5.46	7.73	0.42
44-1-2-T		53.48194	-110.73178	38.85	0.20	21.00	0.03	23.72	0.65
44-2-1-T		53.77133	-110.72083	40.01	0.10	21.31	0.05	22.27	0.53
44-2-2-T		53.88127	-110.89808	41.96	0.79	18.54	4.36	7.16	0.31
44-2-2-T		53.88127	-110.89808	42.13	0.00	19.93	3.73	8.50	0.50
44-4-2-T		53.71518	-110.36968	42.49	0.22	20.83	2.67	7.85	0.40
45-2-2-T		53.18739	-110.95361	37.74	0.11	21.42	0.06	22.77	1.96
46-1-1-T		51.93958	-110.94909	37.24	0.07	21.30	0.04	25.99	0.60
46-2-2-T		52.46104	-110.96321	40.01	0.13	20.92	0.03	23.38	0.63
46-3-2-T		52.06256	-110.05334	42.37	0.01	18.23	6.56	6.93	0.41
47-1-1-T		51.42626	-110.56420	41.89	0.86	16.48	6.95	7.07	0.34
47-1-1-T		51.42626	-110.56420	41.93	0.86	16.89	6.39	6.99	0.33
47-2-2-T		51.74358	-110.97103	42.49	0.64	18.03	5.09	6.89	0.31
47-3-1-T		51.40138	-110.42356	38.63	0.00	21.71	0.08	25.50	0.68
47-4-1-T		51.63174	-110.29061	42.46	0.13	19.97	4.03	8.02	0.46
47-4-2-T		51.75904	-110.38279	39.94	0.27	21.17	0.06	22.95	0.61

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
39-3-1-T	10.58	1.85	0.00	0.00	96.86					
3A	1.82	5.96	0.00	0.00	100.50					
3A	0.05	34.60	0.00	0.00	99.27					
3A	1.09	8.28	0.00	0.00	100.23					
3A	1.86	8.49	0.00	0.00	99.09					
3B	2.70	7.07	0.00	0.00	100.48					
3D	0.02	23.39	0.00	0.00	95.99					
3D	0.00	23.60	0.00	0.00	96.11					
3D	0.07	23.39	0.00	0.00	95.81					
3WKG001	19.26	6.56	0.45	0.03	100.00	0.00	0.00			
40-1-1-T	19.98	5.28	0.03	0.01	99.00					
41-1-2-T	7.85	8.90	0.02	0.00	100.42					
41-2-1-T	19.88	5.36	0.02	0.00	100.62					
41-2-2-T	21.04	5.56	0.06	0.00	100.33					
41-2-2-T	20.95	5.68	0.05	0.00	100.64					
41-4-2-T	20.11	5.97	0.05	0.00	100.13					
43-1-2-T	10.10	7.72	0.01	0.00	100.65					
43-2-1-T	9.69	3.08	0.01	0.00	101.39					
43-4-1-T	19.96	4.89	0.07	0.00	98.65					
43-4-1-T	20.92	5.67	0.06	0.01	100.10					
44-1-1-T	20.13	5.63	0.03	0.01	99.85					
44-1-2-T	7.49	8.23	0.01	0.01	100.19					
44-2-1-T	9.56	6.80	0.00	0.00	100.63					
44-2-2-T	20.85	5.40	0.06	0.01	99.44					
44-2-2-T	19.85	4.79	0.01	0.00	99.44					
44-4-2-T	20.65	4.52	0.04	0.00	99.67					
45-2-2-T	11.92	1.16	0.00	0.00	97.14					
46-1-1-T	10.92	0.86	0.00	0.00	97.02					
46-2-2-T	8.89	6.50	0.03	0.00	100.52					
46-3-2-T	21.11	4.68	0.01	0.00	100.31					
47-1-1-T	20.52	6.14	0.07	0.02	100.34					
47-1-1-T	20.65	5.87	0.05	0.01	99.97					
47-2-2-T	21.14	5.41	0.04	0.01	100.05					
47-3-1-T	7.10	6.64	0.00	0.00	100.34					
47-4-1-T	20.58	5.00	0.04	0.01	100.70					
47-4-2-T	9.89	6.06	0.01	0.01	100.97					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
39-3-1-T						
3A						
3A						
3A						
3A						
3B						
3D						
3D						
3D						
3W GK001						
40-1-1-T						
41-1-2-T						
41-2-1-T						
41-2-2-T						
41-2-2-T						
41-2-2-T						
41-4-2-T						
43-1-2-T						
43-2-1-T						
43-4-1-T						
43-4-1-T						
44-1-1-T						
44-1-2-T						
44-2-1-T						
44-2-2-T						
44-2-2-T						
44-4-2-T						
45-2-2-T						
46-1-1-T						
46-2-2-T						
46-3-2-T						
47-1-1-T						
47-1-1-T						
47-2-2-T						
47-3-1-T						
47-4-1-T						
47-4-2-T						

Garnet Data

Sample	Assessment report name or name of company contributing data
39-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
3A	Maymac Petroleum Corp.
3A	Maymac Petroleum Corp.
3A	Maymac Petroleum Corp.
3A	Maymac Petroleum Corp.
3B	Maymac Petroleum Corp.
3D	Maymac Petroleum Corp.
3D	Maymac Petroleum Corp.
3D	Maymac Petroleum Corp.
3WKG001	Diamond Potential of AB, AGS Bulletin No. 63
40-1-1-T	Diamond Potential of AB, AGS Bulletin No. 63
41-1-2-T	Diamond Potential of AB, AGS Bulletin No. 63
41-2-1-T	Diamond Potential of AB, AGS Bulletin No. 63
41-2-2-T	Diamond Potential of AB, AGS Bulletin No. 63
41-2-2-T	Diamond Potential of AB, AGS Bulletin No. 63
41-4-2-T	Diamond Potential of AB, AGS Bulletin No. 63
43-1-2-T	Diamond Potential of AB, AGS Bulletin No. 63
43-2-1-T	Diamond Potential of AB, AGS Bulletin No. 63
43-4-1-T	Diamond Potential of AB, AGS Bulletin No. 63
43-4-1-T	Diamond Potential of AB, AGS Bulletin No. 63
44-1-1-T	Diamond Potential of AB, AGS Bulletin No. 63
44-1-2-T	Diamond Potential of AB, AGS Bulletin No. 63
44-2-1-T	Diamond Potential of AB, AGS Bulletin No. 63
44-2-2-T	Diamond Potential of AB, AGS Bulletin No. 63
44-2-2-T	Diamond Potential of AB, AGS Bulletin No. 63
44-4-2-T	Diamond Potential of AB, AGS Bulletin No. 63
45-2-2-T	Diamond Potential of AB, AGS Bulletin No. 63
46-1-1-T	Diamond Potential of AB, AGS Bulletin No. 63
46-2-2-T	Diamond Potential of AB, AGS Bulletin No. 63
46-3-2-T	Diamond Potential of AB, AGS Bulletin No. 63
47-1-1-T	Diamond Potential of AB, AGS Bulletin No. 63
47-1-1-T	Diamond Potential of AB, AGS Bulletin No. 63
47-2-2-T	Diamond Potential of AB, AGS Bulletin No. 63
47-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
47-4-1-T	Diamond Potential of AB, AGS Bulletin No. 63
47-4-2-T	Diamond Potential of AB, AGS Bulletin No. 63

Garnet Data

Sample	Assessment report information	Ass. Report #
39-3-1-T	AGS Sampling Program from Southern AB	
3A	Edson	
3A	Edson	
3A	Edson	
3A	Edson	
3B	Edson	
3D	Edson	
3D	Edson	
3D	Edson	
3WKG001	AGS Sampling Program from Southern AB	
40-1-1-T	AGS Sampling Program from Southern AB	
41-1-2-T	AGS Sampling Program from Southern AB	
41-2-1-T	AGS Sampling Program from Southern AB	
41-2-2-T	AGS Sampling Program from Southern AB	
41-2-2-T	AGS Sampling Program from Southern AB	
41-4-2-T	AGS Sampling Program from Southern AB	
43-1-2-T	AGS Sampling Program from Southern AB	
43-2-1-T	AGS Sampling Program from Southern AB	
43-4-1-T	AGS Sampling Program from Southern AB	
43-4-1-T	AGS Sampling Program from Southern AB	
44-1-1-T	AGS Sampling Program from Southern AB	
44-1-2-T	AGS Sampling Program from Southern AB	
44-2-1-T	AGS Sampling Program from Southern AB	
44-2-2-T	AGS Sampling Program from Southern AB	
44-2-2-T	AGS Sampling Program from Southern AB	
44-4-2-T	AGS Sampling Program from Southern AB	
45-2-2-T	AGS Sampling Program from Southern AB	
46-1-1-T	AGS Sampling Program from Southern AB	
46-2-2-T	AGS Sampling Program from Southern AB	
46-3-2-T	AGS Sampling Program from Southern AB	
47-1-1-T	AGS Sampling Program from Southern AB	
47-1-1-T	AGS Sampling Program from Southern AB	
47-2-2-T	AGS Sampling Program from Southern AB	
47-3-1-T	AGS Sampling Program from Southern AB	
47-4-1-T	AGS Sampling Program from Southern AB	
47-4-2-T	AGS Sampling Program from Southern AB	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
47-4-2-T		51.75904	-110.38279	41.40	0.18	17.50	6.11	11.10	0.54
48-1-1-T		50.38558	-110.50770	42.67	0.18	20.31	3.78	7.39	0.40
48-1-1-T		50.38558	-110.50770	42.82	0.68	18.73	4.36	6.81	0.28
48-3-1-T		50.39675	-110.11505	39.69	0.03	21.52	0.03	24.97	0.78
48-3-1-T		50.39675	-110.11505	42.33	0.89	16.78	6.09	7.00	0.32
48-3-1-T		50.39675	-110.11505	42.41	0.18	20.50	3.08	7.95	0.45
48-3-1-T		50.39675	-110.11505	42.54	0.90	18.80	3.59	7.74	0.31
48-3-1-T		50.39675	-110.11505	42.56	0.87	19.87	1.93	8.94	0.33
48-3-2-T		50.46164	-110.26459	39.35	0.00	21.84	0.00	23.01	0.63
48-3-2-T		50.46164	-110.26459	39.38	0.11	20.78	0.03	24.08	0.48
48-3-2-T		50.46164	-110.26459	39.85	0.10	21.27	0.05	23.27	0.59
48-3-2-T		50.46164	-110.26459	41.82	0.08	17.13	7.89	7.88	0.51
48-4-1-T		51.00742	-110.40422	42.86	0.46	19.10	3.75	6.69	0.27
49-1-1-T		49.68954	-110.53002	42.34	0.22	18.11	6.24	7.48	0.42
49-2-1-T		50.30364	-110.48327	43.16	0.43	20.26	2.09	7.29	0.26
4A	24	53.54427	-116.93360	37.52	0.00	20.41	0.00	33.68	0.31
4B	63	53.54427	-116.93360	38.40	0.00	20.24	0.00	30.78	2.24
4B	64	53.54427	-116.93360	38.16	0.00	20.67	0.00	32.28	2.23
50-1-2-T		49.11463	-110.49847	42.37	0.59	18.46	4.61	6.94	0.29
50-2-1-T		49.43680	-110.90207	42.62	0.03	19.74	4.27	7.33	0.31
50-2-2-T		49.63319	-110.61503	42.17	0.72	17.64	5.61	6.64	0.35
50-3-2-T		49.04487	-110.24328	41.85	0.43	16.71	7.58	8.37	0.47
50-3-2-T		49.04487	-110.24328	42.54	0.22	19.89	3.46	7.80	0.38
50-3-2-T		49.04487	-110.24328	42.58	0.24	20.08	3.48	7.84	0.38
5-2-2-T		54.40741	-114.37916	37.38	0.07	21.22	0.03	25.63	0.70
5-2-2-T		54.40741	-114.37916	41.72	0.23	18.68	5.34	8.08	0.44
5A	26	53.56428	-116.59538	38.83	0.15	16.36	0.00	9.11	0.54
5A	27	53.56428	-116.59538	35.68	0.00	0.93	0.00	26.80	0.43
5B	74	53.56428	-116.59538	40.45	0.24	21.37	0.00	16.91	0.77
5D	9	53.56428	-116.59538	37.10	0.00	22.67	0.00	12.71	0.06
5D	10	53.56428	-116.59538	37.37	0.00	22.47	0.00	12.48	0.08
6-1-1-T		53.56428	-114.43009	37.91	0.06	21.57	0.04	20.77	0.62
6-1-2-T		53.56157	-114.26716	42.45	0.76	17.78	5.33	6.21	0.29
6424T		53.59033	-114.97324	40.74	0.00	17.89	7.96	7.03	0.43
6A	32	53.53426	-116.50061	39.83	0.00	19.46	0.00	5.57	0.61
6B	77	53.53426	-116.50061	38.83	0.47	19.77	0.00	23.99	3.80

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
47-4-2-T	15.97	7.35	0.00	0.01	100.16					
48-1-1-T	20.92	4.83	0.04	0.01	100.53					
48-1-1-T	21.43	5.21	0.06	0.01	100.39					
48-3-1-T	7.81	6.39	0.02	0.01	101.25					
48-3-1-T	20.97	5.92	0.05	0.02	100.37					
48-3-1-T	20.80	4.53	0.03	0.01	99.94					
48-3-1-T	21.15	5.18	0.06	0.01	100.28					
48-3-1-T	20.74	4.88	0.06	0.01	100.19					
48-3-2-T	9.22	6.21	0.01	0.00	100.27					
48-3-2-T	8.48	7.23	0.01	0.01	100.59					
48-3-2-T	8.95	6.88	0.00	0.01	100.97					
48-3-2-T	18.93	6.39	0.02	0.01	100.66					
48-4-1-T	21.76	5.09	0.04	0.01	100.03					
49-1-1-T	20.40	5.19	0.05	0.00	100.45					
49-2-1-T	21.80	4.45	0.05	0.00	99.79					
4A	1.24	7.01	0.00	0.00	100.17					
4B	2.74	5.06	0.00	0.00	99.45					
4B	2.78	4.96	0.00	0.00	101.08					
50-1-2-T	21.41	5.13	0.06	0.00	99.86					
50-2-1-T	20.77	5.00	0.05	0.00	100.12					
50-2-2-T	20.75	5.62	0.07	0.00	99.57					
50-3-2-T	19.21	5.83	0.06	0.01	100.52					
50-3-2-T	20.88	4.55	0.05	0.01	99.78					
50-3-2-T	20.87	4.66	0.04	0.01	100.18					
5-2-2-T	9.52	2.89	0.00	0.00	97.44					
5-2-2-T	19.64	5.72	0.02	0.01	99.88					
5A	0.07	33.80	0.00	0.00	98.86					
5A	0.03	32.59	0.00	0.00	96.46					
5B	10.79	8.83	0.00	0.00	99.35					
5D	0.02	23.59	0.00	0.00	96.15					
5D	0.30	23.00	0.00	0.00	95.70					
6-1-1-T	14.29	1.10	0.00	0.00	96.36					
6-1-2-T	21.50	5.36	0.07	0.00	99.75					
6424T	18.66	7.00	0.05		99.76					
6A	0.08	34.81	0.00	0.00	100.36					
6B	2.76	10.55	0.00	0.00	100.16					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
47-4-2-T						
48-1-1-T						
48-1-1-T						
48-3-1-T						
48-3-1-T						
48-3-1-T						
48-3-1-T						
48-3-1-T						
48-3-2-T						
48-3-2-T						
48-3-2-T						
48-3-2-T						
48-4-1-T						
49-1-1-T						
49-2-1-T						
4A						
4B						
4B						
50-1-2-T						
50-2-1-T						
50-2-2-T						
50-3-2-T						
50-3-2-T						
50-3-2-T						
5-2-2-T						
5-2-2-T						
5A						
5A						
5B						
5D						
5D						
6-1-1-T						
6-1-2-T						
6424T						
6A						
6B						

Garnet Data

Sample	Assessment report name or name of company contributing data
47-4-2-T	Diamond Potential of AB, AGS Bulletin No. 63
48-1-1-T	Diamond Potential of AB, AGS Bulletin No. 63
48-1-1-T	Diamond Potential of AB, AGS Bulletin No. 63
48-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
48-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
48-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
48-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
48-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
48-3-1-T	Diamond Potential of AB, AGS Bulletin No. 63
48-3-2-T	Diamond Potential of AB, AGS Bulletin No. 63
48-3-2-T	Diamond Potential of AB, AGS Bulletin No. 63
48-3-2-T	Diamond Potential of AB, AGS Bulletin No. 63
48-3-2-T	Diamond Potential of AB, AGS Bulletin No. 63
48-4-1-T	Diamond Potential of AB, AGS Bulletin No. 63
49-1-1-T	Diamond Potential of AB, AGS Bulletin No. 63
49-2-1-T	Diamond Potential of AB, AGS Bulletin No. 63
4A	Maymac Petroleum Corp.
4B	Maymac Petroleum Corp.
4B	Maymac Petroleum Corp.
50-1-2-T	Diamond Potential of AB, AGS Bulletin No. 63
50-2-1-T	Diamond Potential of AB, AGS Bulletin No. 63
50-2-2-T	Diamond Potential of AB, AGS Bulletin No. 63
50-3-2-T	Diamond Potential of AB, AGS Bulletin No. 63
50-3-2-T	Diamond Potential of AB, AGS Bulletin No. 63
50-3-2-T	Diamond Potential of AB, AGS Bulletin No. 63
5-2-2-T	Diamond Potential of AB, AGS Bulletin No. 63
5-2-2-T	Diamond Potential of AB, AGS Bulletin No. 63
5A	Maymac Petroleum Corp.
5A	Maymac Petroleum Corp.
5B	Maymac Petroleum Corp.
5D	Maymac Petroleum Corp.
5D	Maymac Petroleum Corp.
6-1-1-T	Diamond Potential of AB, AGS Bulletin No. 63
6-1-2-T	Diamond Potential of AB, AGS Bulletin No. 63
6424T	Diamond Potential of AB, AGS Bulletin No. 63
6A	Maymac Petroleum Corp.
6B	Maymac Petroleum Corp.

Garnet Data

Sample	Assessment report information	Ass. Report #
47-4-2-T	AGS Sampling Program from Southern AB	
48-1-1-T	AGS Sampling Program from Southern AB	
48-1-1-T	AGS Sampling Program from Southern AB	
48-3-1-T	AGS Sampling Program from Southern AB	
48-3-1-T	AGS Sampling Program from Southern AB	
48-3-1-T	AGS Sampling Program from Southern AB	
48-3-1-T	AGS Sampling Program from Southern AB	
48-3-1-T	AGS Sampling Program from Southern AB	
48-3-1-T	AGS Sampling Program from Southern AB	
48-3-2-T	AGS Sampling Program from Southern AB	
48-3-2-T	AGS Sampling Program from Southern AB	
48-3-2-T	AGS Sampling Program from Southern AB	
48-3-2-T	AGS Sampling Program from Southern AB	
48-4-1-T	AGS Sampling Program from Southern AB	
49-1-1-T	AGS Sampling Program from Southern AB	
49-2-1-T	AGS Sampling Program from Southern AB	
4A	Edson	
4B	Edson	
4B	Edson	
50-1-2-T	AGS Sampling Program from Southern AB	
50-2-1-T	AGS Sampling Program from Southern AB	
50-2-2-T	AGS Sampling Program from Southern AB	
50-3-2-T	AGS Sampling Program from Southern AB	
50-3-2-T	AGS Sampling Program from Southern AB	
50-3-2-T	AGS Sampling Program from Southern AB	
5-2-2-T	AGS Sampling Program from Southern AB	
5-2-2-T	AGS Sampling Program from Southern AB	
5A	Edson	
5A	Edson	
5B	Edson	
5D	Edson	
5D	Edson	
6-1-1-T	AGS Sampling Program from Southern AB	N A
6-1-2-T	AGS Sampling Program from Southern AB	N A
6424T	AGS Sampling Program from Southern AB	N A
6A	Edson	
6B	Edson	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
6C	12	53.53426	-116.50061	37.31	0.00	23.60	0.00	11.51	0.31
7BRC003	3	57.75948	-118.45428	41.88	0.02	22.56	2.41	8.76	19.08
7BRC005	10	57.75360	-119.20061	39.95	0.34	13.20	13.76	7.41	16.12
7BRC005	14	57.75360	-119.20061	38.71	0.23	22.12	0.03	25.79	5.44
7BRC005	5,9	57.75360	-119.20061	41.77	0.06	21.56	3.62	8.01	19.46
7BRC011	5,1	57.48471	-118.32387	38.93	0.01	22.82	0.02	27.88	8.78
7BRC011	5,6	57.48471	-118.32387	39.88	0.00	23.28	0.11	24.15	11.76
7BRC012	2	57.49585	-118.37003	41.42	0.14	18.10	7.22	8.05	17.45
7BRC012	5,4?	57.49585	-118.37003	42.26	0.17	22.09	2.97	8.06	19.79
7BRH002	1	53.47061	-117.12007	39.42	0.24	21.89	0.02	20.99	0.43
7BRH003	2	53.47878	-117.13290	37.91	0.00	14.40	0.03	12.24	0.81
7BRH003	3	53.47878	-117.13290	37.90	0.00	12.91	0.04	13.23	0.58
7BRH003	4	53.47878	-117.13290	37.78	0.03	12.50	0.00	13.56	0.60
7BRH004	5	53.50615	-117.30516	36.70	0.21	6.79	16.38	4.39	0.53
7BRH004	6	53.50615	-117.30516	37.17	0.00	13.53	8.31	4.42	1.30
7BRH004	7	53.50615	-117.30516	35.68	0.20	6.89	8.88	11.59	0.54
7BRH004	8	53.50615	-117.30516	39.06	0.25	21.75	0.01	22.29	0.96
7BRH007	9	53.51010	-117.27469	38.12	0.31	21.38	0.00	28.39	2.03
7BRH007	10	53.51010	-117.27469	37.72	0.42	21.24	0.00	30.73	1.47
7BRH009	11	53.49221	-117.17273	39.72	0.06	22.13	0.01	18.99	0.52
7BRH009	13	53.49221	-117.17273	40.24	0.25	22.37	0.00	16.83	0.36
7BRH011	14	53.49707	-117.22430	40.08	0.22	22.74	0.05	15.09	0.22
7BRH011	15	53.49707	-117.22430	40.13	0.37	21.83	0.00	18.03	0.81
7BRH014	16	53.46778	-117.36303	38.22	0.00	21.73	0.01	16.93	11.50
7BRH014	17	53.46778	-117.36303	37.55	0.08	21.34	0.00	33.30	1.35
7BRH015	18	53.46115	-117.35605	39.78	0.11	21.77	0.03	17.38	0.83
7BRH017	19	53.47468	-117.36957	39.07	0.27	20.82	0.01	16.37	0.43
7BRH017	31	53.47468	-117.36957	36.21	0.16	14.13	9.37	2.31	1.54
7BRH017	32	53.47468	-117.36957	37.99	0.16	15.06	6.84	5.09	1.95
7BRH018	20	53.49277	-117.33114	37.42	0.10	21.77	0.03	29.43	1.77
7BRH018	21	53.49277	-117.33114	38.05	0.05	13.30	0.04	13.61	1.76
7BRH020	22	53.49049	-117.32947	37.52	0.09	21.33	0.05	28.27	4.32
7BRH020	23	53.49049	-117.32947	38.23	0.15	21.57	0.00	28.25	0.62
7BRH023	24	53.48722	-117.28860	37.12	0.89	15.43	1.35	0.70	0.07
7BRH023	25	53.48722	-117.28860	37.62	0.08	21.74	0.03	29.86	1.19
7BRH023	26	53.48722	-117.28860	36.62	0.04	21.02	0.05	33.17	0.69

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
6C	0.03	23.41	0.00	0.00	96.17					
7BRC003	0.52	5.22	0.00	0.00	100.45					
7BRC005	0.42	8.52	0.00	0.00	99.72					
7BRC005	0.68	7.04	0.00	0.00	100.04					
7BRC005	0.54	5.11	0.00	0.00	100.13					
7BRC011	0.36	1.16	0.00	0.00	99.96					
7BRC011	0.13	1.22	0.00	0.00	100.53					
7BRC012	0.61	7.11	0.00	0.00	100.10					
7BRC012	0.44	4.72	0.00	0.00	100.50					
7BRH002	7.50	9.35	0.05	0.00	99.88					
7BRH003	0.05	32.99	0.12	0.00	98.56					
7BRH003	0.04	33.36	0.00	0.00	98.07					
7BRH003	0.04	32.97	0.01	0.00	97.50					
7BRH004	0.04	33.40	0.01	0.00	98.44					
7BRH004	0.00	33.22	0.09	0.00	98.05					
7BRH004	0.06	32.26	0.00	0.00	96.10					
7BRH004	8.00	6.85	0.11	0.00	99.29					
7BRH007	3.53	5.52	0.07	0.00	99.35					
7BRH007	2.47	5.99	0.00	0.00	100.04					
7BRH009	6.69	12.15	0.02	0.00	100.30					
7BRH009	8.90	10.90	0.06	0.00	99.91					
7BRH011	8.13	13.60	0.03	0.00	100.16					
7BRH011	10.69	8.18	0.00	0.00	100.04					
7BRH014	1.59	9.38	0.00	0.00	99.36					
7BRH014	1.90	3.81	0.04	0.00	99.37					
7BRH015	11.73	7.63	0.03	0.00	99.29					
7BRH017	6.49	14.18	0.03	0.00	97.68					
7BRH017	0.07	32.78	0.00	0.00	96.56					
7BRH017	0.09	31.46	0.00	0.00	98.64					
7BRH018	1.25	8.15	0.01	0.00	99.92					
7BRH018	0.00	32.01	0.00	0.00	98.81					
7BRH020	1.03	6.84	0.01	0.00	99.46					
7BRH020	1.62	9.95	0.00	0.00	100.39					
7BRH023	0.20	36.00	0.00	0.00	91.75					
7BRH023	1.72	8.03	0.06	0.00	100.32					
7BRH023	2.54	4.32	0.00	0.00	98.45					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
6C						
7BRC003						
7BRC005						
7BRC005						
7BRC005						
7BRC011						
7BRC011						
7BRC012						
7BRC012						
7BRH002						
7BRH003						
7BRH003						
7BRH003						
7BRH004						
7BRH004						
7BRH004						
7BRH004						
7BRH007						
7BRH007						
7BRH009						
7BRH009						
7BRH011						
7BRH011						
7BRH014						
7BRH014						
7BRH015						
7BRH017						
7BRH017						
7BRH017						
7BRH018						
7BRH018						
7BRH020						
7BRH020						
7BRH023						
7BRH023						
7BRH023						

Garnet Data

Sample	Assessment report name or name of company contributing data
6C	Maymac Petroleum Corp.
7BRC003	Marum Resources Inc.
7BRC005	Marum Resources Inc.
7BRC005	Marum Resources Inc.
7BRC005	Marum Resources Inc.
7BRC011	Marum Resources Inc.
7BRC011	Marum Resources Inc.
7BRC012	Marum Resources Inc.
7BRC012	Marum Resources Inc.
7BRH002	Sharata Resources Ltd.
7BRH003	Sharata Resources Ltd.
7BRH003	Sharata Resources Ltd.
7BRH003	Sharata Resources Ltd.
7BRH004	Sharata Resources Ltd.
7BRH004	Sharata Resources Ltd.
7BRH004	Sharata Resources Ltd.
7BRH004	Sharata Resources Ltd.
7BRH007	Sharata Resources Ltd.
7BRH007	Sharata Resources Ltd.
7BRH009	Sharata Resources Ltd.
7BRH009	Sharata Resources Ltd.
7BRH011	Sharata Resources Ltd.
7BRH011	Sharata Resources Ltd.
7BRH014	Sharata Resources Ltd.
7BRH014	Sharata Resources Ltd.
7BRH015	Sharata Resources Ltd.
7BRH017	Sharata Resources Ltd.
7BRH017	Sharata Resources Ltd.
7BRH017	Sharata Resources Ltd.
7BRH018	Sharata Resources Ltd.
7BRH018	Sharata Resources Ltd.
7BRH020	Sharata Resources Ltd.
7BRH020	Sharata Resources Ltd.
7BRH023	Sharata Resources Ltd.
7BRH023	Sharata Resources Ltd.
7BRH023	Sharata Resources Ltd.

Garnet Data

Sample	Assessment report information	Ass. Report #
6C	Edson	
7BRC003	Marum surface 1997 chinchaga	
7BRC005	Marum surface 1997 chinchaga	
7BRC005	Marum surface 1997 chinchaga	
7BRC005	Marum surface 1997 chinchaga	
7BRC011	Marum surface 1997 chinchaga	
7BRC011	Marum surface 1997 chinchaga	
7BRC012	Marum surface 1997 chinchaga	
7BRC012	Marum surface 1997 chinchaga	
7BRH002	Edson	
7BRH003	Edson	
7BRH003	Edson	
7BRH003	Edson	
7BRH004	Edson	
7BRH004	Edson	
7BRH004	Edson	
7BRH004	Edson	
7BRH007	Edson	
7BRH007	Edson	
7BRH009	Edson	
7BRH009	Edson	
7BRH011	Edson	
7BRH011	Edson	
7BRH014	Edson	
7BRH014	Edson	
7BRH015	Edson	
7BRH017	Edson	
7BRH017	Edson	
7BRH017	Edson	
7BRH018	Edson	
7BRH018	Edson	
7BRH020	Edson	
7BRH020	Edson	
7BRH023	Edson	
7BRH023	Edson	
7BRH023	Edson	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
7BRH024	27	53.49241	-117.29979	39.37	0.35	19.37	0.00	8.82	0.57
7BRH029	28	53.47851	-117.19738	39.68	0.38	22.32	0.09	15.00	0.37
7BRH029	29	53.47851	-117.19738	36.50	0.41	8.54	15.95	3.59	0.73
7BRH034	33	53.44616	-117.18910	38.38	0.05	15.14	6.61	3.38	0.70
7BRH035	30	53.46126	-117.18917	37.78	0.51	21.36	0.00	18.58	0.46
7BRH035	34	53.46126	-117.18917	37.13	0.41	11.20	2.57	0.37	0.26
7BRH035	35	53.46126	-117.18917	37.29	0.35	11.25	2.67	0.42	0.26
7BRT004	5	53.50723	-117.26280	37.55	0.86	14.51	6.44	3.14	0.27
7BRT005	3	53.47210	-117.25987	41.34	0.32	20.90	3.94	7.53	0.35
7BRT005	4	53.47210	-117.25987	41.51	0.15	19.23	5.85	7.10	0.45
7BRT007	2	53.47239	-117.24858	41.35	0.17	19.20	5.74	7.29	0.46
7BRT009	6	53.49053	-117.35991	37.87	0.18	18.90	0.02	13.20	1.19
7BRT009	7	53.49053	-117.35991	37.84	0.08	23.35	0.00	12.10	0.51
7BRT009	8	53.49053	-117.35991	36.25	0.08	21.79	0.02	13.17	0.12
7BRT009		53.49053	-117.35991	36.93	0.02	21.68	0.05	12.67	0.23
7D	15	53.60861	-116.27605	36.75	0.00	22.35	0.00	13.05	0.06
7LCT001	1	56.29502	-116.45232	41.39	0.09	17.99	7.68	7.59	0.45
7LCT002	2	56.29283	-116.39907	41.56	0.13	18.19	7.24	7.89	0.50
7LCT002	3	56.29283	-116.39907	41.38	0.15	17.36	7.59	8.19	0.51
7LCT002	4	56.29283	-116.39907	42.49	0.01	20.80	4.93	6.82	0.59
7LCT002	5	56.29283	-116.39907	40.44	0.08	13.61	14.44	6.99	0.48
7LCT002	7	56.29283	-116.39907	38.78	0.13	22.32	0.00	25.20	0.51
7LCT002	8	56.29283	-116.39907	40.75	0.06	23.10	0.04	17.22	0.35
7LCT002	10	56.29283	-116.39907	42.29	0.16	21.86	2.69	8.79	0.45
7LCT002	11	56.29283	-116.39907	42.45	0.03	21.64	3.28	7.50	0.55
7LCT004	12	56.15976	-116.46806	42.51	0.39	19.13	5.12	6.68	0.35
7LCT004	13	56.15976	-116.46806	41.23	0.04	16.99	8.30	8.18	0.47
7LCT004	14	56.15976	-116.46806	42.29	0.27	20.08	4.77	6.80	0.30
7LCT006	16	56.29488	-116.43613	41.59	0.05	17.41	7.15	6.79	0.31
7MDC002	5	57.30764	-119.68010	37.91	0.22	21.30	0.11	30.57	2.75
7MDC002	1,1	57.30764	-119.68010	38.08	0.17	21.54	0.01	30.59	3.60
7MDC002	3,1	57.30764	-119.68010	38.01	0.17	21.60	0.08	30.08	2.60
7MDC002	3,2	57.30764	-119.68010	41.51	0.02	15.99	9.76	6.57	18.87
7MDC002	4,1	57.30764	-119.68010	38.67	0.19	21.71	0.11	25.73	6.24
83G-02		53.68671	-114.11561	32.02	0.06	21.25	0.00	31.51	1.11
83G-02		53.68671	-114.11561	38.87	0.06	22.28	0.00	28.18	1.17

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
7BRH024	0.30	31.93	0.07	0.00	100.78					
7BRH029	7.70	13.85	0.15	0.00	99.54					
7BRH029	0.20	31.85	0.04	0.00	97.81					
7BRH034	0.00	34.78	0.05	0.00	99.10					
7BRH035	7.29	11.45	0.07	0.00	97.50					
7BRH035	0.15	35.33	0.00	0.00	87.40					
7BRH035	0.15	35.04	0.00	0.01	87.45					
7BRT004	0.08	35.01	0.00	0.00	97.85					
7BRT005	19.95	5.04	0.04	0.00	99.43					
7BRT005	19.46	5.73	0.05	0.00	99.53					
7BRT007	19.36	5.46	0.06	0.00	99.10					
7BRT009	0.02	27.01	0.01	0.00	98.41					
7BRT009	0.04	22.64	0.01	0.00	96.56					
7BRT009	0.02	22.52	0.01	0.00	94.00					
7BRT009	0.01	22.93	0.02	0.00	94.53					
7D	0.00	23.95	0.00	0.00	96.16					
7LCT001	17.48	6.91	0.00	0.00	99.59					
7LCT002	17.32	6.97	0.00	0.00	99.81					
7LCT002	16.98	7.08	0.01	0.00	99.25					
7LCT002	18.70	5.96	0.00	0.00	100.31					
7LCT002	19.00	5.05	0.05	0.00	100.13					
7LCT002	5.99	6.88	0.05	0.00	99.86					
7LCT002	10.72	7.63	0.03	0.00	99.89					
7LCT002	18.76	4.87	0.02	0.00	99.89					
7LCT002	19.06	5.36	0.02	0.00	99.89					
7LCT004	19.71	5.21	0.05	0.00	99.15					
7LCT004	16.85	7.34	0.02	0.00	99.43					
7LCT004	19.78	5.24	0.06	0.00	99.59					
7LCT006	18.34	6.49	0.02	0.00	98.16					
7MDC002	1.15	6.67	0.00	0.00	100.68					
7MDC002	0.35	5.89	0.00	0.00	100.23					
7MDC002	0.77	7.05	0.00	0.00	100.36					
7MDC002	0.34	7.02	0.00	0.00	100.08					
7MDC002	0.66	6.37	0.00	0.00	99.68					
83G-02	2.82	7.16	0.02		95.95			0.00		
83G-02	7.26	4.08	0.01		101.91			0.00		

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
7BRH024						
7BRH029						
7BRH029						
7BRH034						
7BRH035						
7BRH035						
7BRH035						
7BRT004						
7BRT005						
7BRT005						
7BRT007						
7BRT009						
7BRT009						
7BRT009						
7BRT009						
7D						
7LCT001						
7LCT002						
7LCT002						
7LCT002						
7LCT002						
7LCT002						
7LCT002						
7LCT002						
7LCT002						
7LCT004						
7LCT004						
7LCT004						
7LCT006						
7MDC002						
7MDC002						
7MDC002						
7MDC002						
7MDC002						
83G-02						
83G-02						

Garnet Data

Sample	Assessment report name or name of company contributing data
7BRH024	Sharata Resources Ltd.
7BRH029	Sharata Resources Ltd.
7BRH029	Sharata Resources Ltd.
7BRH034	Sharata Resources Ltd.
7BRH035	Sharata Resources Ltd.
7BRH035	Sharata Resources Ltd.
7BRH035	Sharata Resources Ltd.
7BRT004	Sharata Resources Ltd.
7BRT005	Sharata Resources Ltd.
7BRT005	Sharata Resources Ltd.
7BRT007	Sharata Resources Ltd.
7BRT009	Sharata Resources Ltd.
7BRT009	Sharata Resources Ltd.
7BRT009	Sharata Resources Ltd.
7BRT009	Sharata Resources Ltd.
7D	Maymac Petroleum Corp.
7LCT001	Ultrasonic Industrial Sciences
7LCT002	Ultrasonic Industrial Sciences
7LCT002	Ultrasonic Industrial Sciences
7LCT002	Ultrasonic Industrial Sciences
7LCT002	Ultrasonic Industrial Sciences
7LCT002	Ultrasonic Industrial Sciences
7LCT002	Ultrasonic Industrial Sciences
7LCT002	Ultrasonic Industrial Sciences
7LCT002	Ultrasonic Industrial Sciences
7LCT002	Ultrasonic Industrial Sciences
7LCT004	Ultrasonic Industrial Sciences
7LCT004	Ultrasonic Industrial Sciences
7LCT004	Ultrasonic Industrial Sciences
7LCT006	Ultrasonic Industrial Sciences
7MDC002	Marum Resources Inc.
7MDC002	Marum Resources Inc.
7MDC002	Marum Resources Inc.
7MDC002	Marum Resources Inc.
7MDC002	Marum Resources Inc.
83G-02	Edmonton Block Assessment Report
83G-02	Edmonton Block Assessment Report

Garnet Data

Sample	Assessment report information	Ass. Report #
7BRH024	Edson	
7BRH029	Edson	
7BRH029	Edson	
7BRH034	Edson	
7BRH035	Edson	
7BRH035	Edson	
7BRH035	Edson	
7BRT004	Edson	
7BRT005	Edson	
7BRT005	Edson	
7BRT007	Edson	
7BRT009	Edson	
7BRT009	Edson	
7BRT009	Edson	
7BRT009	Edson	
7D	Edson	
7LCT001	UIS Cadotte Lake	
7LCT002	UIS Cadotte Lake	
7LCT002	UIS Cadotte Lake	
7LCT002	UIS Cadotte Lake	
7LCT002	UIS Cadotte Lake	
7LCT002	UIS Cadotte Lake	
7LCT002	UIS Cadotte Lake	
7LCT002	UIS Cadotte Lake	
7LCT002	UIS Cadotte Lake	
7LCT002	UIS Cadotte Lake	
7LCT004	UIS Cadotte Lake	
7LCT004	UIS Cadotte Lake	
7LCT004	UIS Cadotte Lake	
7LCT006	UIS Cadotte Lake	
7MDC002	Marum surface 1997 chinchaga	
7MDC002	Marum surface 1997 chinchaga	
7MDC002	Marum surface 1997 chinchaga	
7MDC002	Marum surface 1997 chinchaga	
7MDC002	Marum surface 1997 chinchaga	
83G-02	Geochemical Data for the (83-G Series)	19940004
83G-02	Geochemical Data for the (83-G Series)	19940004

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
83G-02		53.68671	-114.11561	40.69	0.00	23.09	0.00	16.18	0.25
83G-02		53.68671	-114.11561	41.91	0.30	19.32	5.73	7.13	0.44
83G-02		53.68671	-114.11561	42.85	0.98	20.95	2.05	9.16	0.26
83G-03		53.74665	-114.12531	36.74	0.41	9.71	11.52	5.67	0.63
83G-03		53.74665	-114.12531	37.04	0.09	11.68	7.77	6.73	0.70
83G-03		53.74665	-114.12531	38.37	0.27	18.42	0.18	6.90	0.08
83G-03		53.74665	-114.12531	42.05	0.07	20.85	4.32	7.60	0.33
83G-04		53.71662	-114.14797	36.33	0.48	10.50	8.06	5.12	0.73
83G-04		53.71662	-114.14797	37.35	0.32	13.77	4.75	5.44	0.79
83G-04		53.71662	-114.14797	41.16	0.14	18.58	6.37	7.35	0.48
83G-04		53.71662	-114.14797	41.60	0.00	21.70	2.90	8.82	0.52
83G-04		53.71662	-114.14797	41.82	0.28	18.02	5.53	7.55	0.28
83G-07		53.66714	-114.61973	37.81	0.00	21.36	0.00	30.18	0.84
83G-07		53.66714	-114.61973	37.96	0.07	21.33	0.10	29.89	0.93
83G-07		53.66714	-114.61973	41.09	0.00	18.95	5.87	7.58	0.45
83G-07		53.66714	-114.61973	41.24	0.87	19.02	3.93	7.69	0.28
83G-07		53.66714	-114.61973	41.71	0.61	19.05	4.47	7.70	0.25
83G-07		53.66714	-114.61973	42.30	0.62	21.03	2.59	7.65	0.28
83G-08		53.72251	-114.58780	38.12	0.09	21.22	0.02	29.61	0.72
83G-08		53.72251	-114.58780	38.51	0.09	21.86	0.05	23.70	0.80
83G-08		53.72251	-114.58780	38.91	0.01	22.14	0.13	25.88	0.79
83G-10		53.76320	-114.79576	38.26	0.08	21.37	0.09	27.96	1.02
83G-10		53.76320	-114.79576	39.17	0.13	22.25	0.00	20.43	0.32
83G-10		53.76320	-114.79576	41.65	0.22	19.23	5.44	8.16	0.35
83G-10		53.76320	-114.79576	42.15	0.81	20.25	3.34	7.43	0.24
83G-11		53.89768	-114.70421	37.95	0.08	21.44	0.04	30.89	0.59
83G-11		53.89768	-114.70421	38.00	0.24	21.93	0.04	27.46	0.61
83G-12		53.91949	-114.64620	37.60	0.00	21.23	0.02	37.63	0.19
83G-12		53.91949	-114.64620	39.20	0.10	22.13	0.05	27.89	1.25
83G-14		53.94597	-114.94278	37.21	0.00	22.09	0.00	31.79	0.56
83G-14		53.94597	-114.94278	37.82	0.01	21.99	0.04	29.60	0.49
83G-14		53.94597	-114.94278	38.06	0.03	22.22	0.00	27.54	0.50
83G-14		53.94597	-114.94278	38.64	0.00	22.76	0.11	25.30	0.53
83G-14		53.94597	-114.94278	44.90	0.00	19.53	5.75	7.71	0.49
83G-15		53.94406	-114.96253	36.59	0.06	21.28	0.03	29.54	0.49
83G-15		53.94406	-114.96253	37.92	0.00	22.15	0.09	28.34	0.43

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
83G-02	13.41	7.44	0.01		101.07			0.00		
83G-02	20.19	5.95	0.05		101.02			0.00		
83G-02	20.45	5.10	0.09		101.89			0.00		
83G-03	0.46	32.26	0.01		98.58			1.17		
83G-03	0.35	34.01	0.03		98.52			0.12		
83G-03	0.26	35.79	0.04		100.35			0.04		
83G-03	19.76	5.59	0.04		100.61			0.00		
83G-04	0.40	33.55	0.03		97.90			2.70		
83G-04	0.37	33.29	0.06		98.17			2.03		
83G-04	19.55	5.85	0.06		99.54			0.00		
83G-04	20.03	4.35	0.04		99.96			0.00		
83G-04	20.27	5.62	0.02		99.39			0.00		
83G-07	2.65	8.95	0.00		101.79			0.00		
83G-07	4.62	6.94	0.01		101.85			0.00		
83G-07	19.27	5.98	0.02		99.21			0.00		
83G-07	20.53	5.40	0.12		99.08			0.00		
83G-07	20.12	6.02	0.08		100.01			0.00		
83G-07	21.22	5.24	0.06		100.99			0.00		
83G-08	4.49	7.38	0.03		101.68			0.00		
83G-08	4.83	11.35	0.08		101.27			0.00		
83G-08	7.32	6.50	0.03		101.71			0.00		
83G-10	4.97	8.12	0.05		101.92			0.00		
83G-10	7.77	10.99	0.00		101.06			0.00		
83G-10	20.03	5.55	0.04		100.67			0.00		
83G-10	20.94	5.23	0.08		100.47			0.00		
83G-11	4.38	6.92	0.08		102.37			0.00		
83G-11	6.71	6.78	0.00		101.77			0.00		
83G-12	3.68	2.37	0.03		102.75			0.00		
83G-12	8.80	2.77	0.01		102.20			0.00		
83G-14	6.41	1.77	0.01		99.84			0.00		
83G-14	8.13	0.82	0.00		98.90			0.00		
83G-14	8.78	1.88	0.00		99.01			0.00		
83G-14	10.28	2.27	0.00		99.89			0.00		
83G-14	18.15	7.07	0.01		103.61			0.00		
83G-15	7.47	1.52	0.02		97.00			0.00		
83G-15	8.78	1.46	0.01		99.18			0.00		

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
83G-02						
83G-02						
83G-02						
83G-03						
83G-03						
83G-03						
83G-03						
83G-04						
83G-04						
83G-04						
83G-04						
83G-07						
83G-07						
83G-07						
83G-07						
83G-07						
83G-08						
83G-08						
83G-08						
83G-10						
83G-10						
83G-10						
83G-10						
83G-11						
83G-11						
83G-12						
83G-12						
83G-14						
83G-14						
83G-14						
83G-14						
83G-14						
83G-15						
83G-15						

Garnet Data

Sample	Assessment report name or name of company contributing data
83G-02	Edmonton Block Assessment Report
83G-02	Edmonton Block Assessment Report
83G-02	Edmonton Block Assessment Report
83G-03	Edmonton Block Assessment Report
83G-03	Edmonton Block Assessment Report
83G-03	Edmonton Block Assessment Report
83G-03	Edmonton Block Assessment Report
83G-04	Edmonton Block Assessment Report
83G-04	Edmonton Block Assessment Report
83G-04	Edmonton Block Assessment Report
83G-04	Edmonton Block Assessment Report
83G-04	Edmonton Block Assessment Report
83G-07	Edmonton Block Assessment Report
83G-07	Edmonton Block Assessment Report
83G-07	Edmonton Block Assessment Report
83G-07	Edmonton Block Assessment Report
83G-07	Edmonton Block Assessment Report
83G-08	Edmonton Block Assessment Report
83G-08	Edmonton Block Assessment Report
83G-08	Edmonton Block Assessment Report
83G-10	Edmonton Block Assessment Report
83G-10	Edmonton Block Assessment Report
83G-10	Edmonton Block Assessment Report
83G-10	Edmonton Block Assessment Report
83G-11	Edmonton Block Assessment Report
83G-11	Edmonton Block Assessment Report
83G-12	Edmonton Block Assessment Report
83G-12	Edmonton Block Assessment Report
83G-14	Edmonton Block Assessment Report
83G-14	Edmonton Block Assessment Report
83G-14	Edmonton Block Assessment Report
83G-14	Edmonton Block Assessment Report
83G-15	Edmonton Block Assessment Report
83G-15	Edmonton Block Assessment Report

Garnet Data

Sample	Assessment report information	Ass. Report #
83G-02	Geochemical Data for the (83-G Series)	19940004
83G-02	Geochemical Data for the (83-G Series)	19940004
83G-02	Geochemical Data for the (83-G Series)	19940004
83G-03	Geochemical Data for the (83-G Series)	19940004
83G-03	Geochemical Data for the (83-G Series)	19940004
83G-03	Geochemical Data for the (83-G Series)	19940004
83G-03	Geochemical Data for the (83-G Series)	19940004
83G-04	Geochemical Data for the (83-G Series)	19940004
83G-04	Geochemical Data for the (83-G Series)	19940004
83G-04	Geochemical Data for the (83-G Series)	19940004
83G-04	Geochemical Data for the (83-G Series)	19940004
83G-04	Geochemical Data for the (83-G Series)	19940004
83G-07	Geochemical Data for the (83-G Series)	19940004
83G-07	Geochemical Data for the (83-G Series)	19940004
83G-07	Geochemical Data for the (83-G Series)	19940004
83G-07	Geochemical Data for the (83-G Series)	19940004
83G-07	Geochemical Data for the (83-G Series)	19940004
83G-08	Geochemical Data for the (83-G Series)	19940004
83G-08	Geochemical Data for the (83-G Series)	19940004
83G-08	Geochemical Data for the (83-G Series)	19940004
83G-10	Geochemical Data for the (83-G Series)	19940004
83G-10	Geochemical Data for the (83-G Series)	19940004
83G-10	Geochemical Data for the (83-G Series)	19940004
83G-10	Geochemical Data for the (83-G Series)	19940004
83G-11	Geochemical Data for the (83-G Series)	19940004
83G-11	Geochemical Data for the (83-G Series)	19940004
83G-12	Geochemical Data for the (83-G Series)	19940004
83G-12	Geochemical Data for the (83-G Series)	19940004
83G-14	Geochemical Data for the (83-G Series)	19940004
83G-14	Geochemical Data for the (83-G Series)	19940004
83G-14	Geochemical Data for the (83-G Series)	19940004
83G-14	Geochemical Data for the (83-G Series)	19940004
83G-15	Geochemical Data for the (83-G Series)	19940004
83G-15	Geochemical Data for the (83-G Series)	19940004

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
83G-17		53.58362	-114.62442	36.49	0.02	21.24	0.00	29.67	0.49
83G-17		53.58362	-114.62442	37.04	0.06	20.58	0.00	34.68	0.32
83G-17		53.58362	-114.62442	41.64	0.28	19.81	4.56	7.22	0.34
83G-18		53.86132	-114.89265	37.41	0.18	21.54	0.00	28.01	0.39
83G-18		53.86132	-114.89265	38.16	0.09	21.25	0.00	25.80	0.64
83G-18		53.86132	-114.89265	38.19	0.16	21.98	0.01	22.99	0.38
83G-18		53.86132	-114.89265	38.26	0.03	21.74	0.02	25.99	0.80
83G-19		53.80379	-114.96615	36.93	0.35	11.12	8.33	7.78	0.57
83G-19		53.80379	-114.96615	37.92	0.00	21.95	0.03	34.75	0.29
83G-19		53.80379	-114.96615	42.32	0.05	21.25	3.91	6.99	0.39
83G-20		53.69513	-114.96776	37.55	0.32	13.35	6.73	6.10	0.49
83G-20		53.69513	-114.96776	41.44	0.07	18.10	6.62	7.83	0.35
83G-21		53.92458	-114.57250	39.84	0.15	22.36	0.02	17.35	0.32
83G-21		53.92458	-114.57250	41.38	0.99	16.34	7.05	7.19	0.27
83G-21		53.92458	-114.57250	41.79	0.21	20.34	4.43	8.01	0.45
83G-23		53.75324	-114.97497	38.22	0.06	21.48	0.00	29.98	1.04
83G-25		53.61514	-114.84552	37.74	0.11	21.44	0.01	32.19	0.53
83G-26		53.54664	-114.73911	35.49	0.08	5.06	0.14	27.79	0.58
83G-26		53.54664	-114.73911	37.67	0.06	21.02	0.02	31.46	1.83
83G-26		53.54664	-114.73911	37.98	0.02	21.17	0.00	29.32	3.18
83G-29		53.68786	-114.43438	36.45	0.08	21.76	0.03	27.88	0.51
83G-29		53.68786	-114.43438	36.73	0.10	21.10	0.03	32.15	1.38
83G-29		53.68786	-114.43438	36.91	0.03	21.76	0.00	33.26	0.48
83G-29		53.68786	-114.43438	37.01	0.05	20.69	0.06	32.04	0.46
83G-29		53.68786	-114.43438	39.00	0.21	22.22	0.00	19.52	0.28
83G-29		53.68786	-114.43438	40.88	0.24	23.09	1.43	9.24	0.31
83G-29		53.68786	-114.43438	41.14	0.15	21.15	3.41	8.88	0.42
83G-30		53.60765	-114.15532	37.27	0.16	21.82	0.00	30.78	0.38
83G-30		53.60765	-114.15532	41.10	1.10	20.00	3.34	6.84	0.81
83H-03		53.86081	-113.93180	37.99	0.36	15.93	3.92	4.17	0.80
83H-03		53.86081	-113.93180	41.58	0.72	16.79	7.83	6.75	0.33
83H-04		53.87679	-113.69137	38.60	0.00	21.65	0.33	31.27	0.48
83I-01		54.26954	-113.95653	36.80	0.45	11.01	10.25	6.90	1.07
83I-01		54.26954	-113.95653	37.28	0.46	12.29	7.68	4.78	0.56
83I-02		54.15343	-113.94480	36.71	0.43	9.17	11.38	3.43	0.68
83I-02		54.15343	-113.94480	37.34	0.02	21.65	0.00	35.49	0.40

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
83G-17	5.25	6.59	0.01		99.76			0.00		
83G-17	2.04	6.80	0.06		101.58			0.00		
83G-17	20.24	5.60	0.10		99.79			0.00		
83G-18	5.20	6.88	0.00		99.61			0.00		
83G-18	5.51	8.80	0.04		100.29			0.00		
83G-18	7.32	8.34	0.00		99.37			0.00		
83G-18	5.13	7.73	0.04		99.74			0.00		
83G-19	0.46	33.09	0.00		98.85			0.22		
83G-19	5.32	1.00	0.03		101.29			0.00		
83G-19	20.25	5.56	0.03		100.75			0.00		
83G-20	0.34	33.43	0.06		98.71			0.34		
83G-20	18.45	7.06	0.04		99.96			0.00		
83G-21	8.19	12.37	0.04		100.64			0.00		
83G-21	19.55	6.51	0.06		99.34			0.00		
83G-21	19.87	5.09	0.04		100.23			0.00		
83G-23	3.87	7.14	0.00		101.79			0.00		
83G-25	2.58	7.82	0.00		102.42			0.00		
83G-26	0.24	31.35	0.04		100.78			0.01		
83G-26	2.73	7.11	0.00		101.90			0.00		
83G-26	2.74	6.97	0.03		101.41			0.00		
83G-29	8.48	1.77	0.01		96.97			0.00		
83G-29	2.34	7.63	0.03		101.49			0.00		
83G-29	5.96	0.72	0.00		99.12			0.00		
83G-29	2.78	7.31	0.06		100.46			0.00		
83G-29	9.04	9.74	0.00		100.01			0.00		
83G-29	19.09	5.50	0.04		99.82			0.00		
83G-29	17.99	6.50	0.08		99.72			0.00		
83G-30	4.78	4.63	0.03		99.85			0.00		
83G-30	20.78	5.98	0.06		100.01			0.00		
83H-03	0.36	35.17	0.03		99.01			0.28		
83H-03	20.01	6.36	0.06		100.43			0.00		
83H-04	6.54	2.47	0.04		101.38			0.00		
83I-01	57.00	30.82	0.00		155.12			0.82		
83I-01	0.38	33.80	0.02		99.19			1.94		
83I-02	0.41	33.68	0.02		97.59			1.68		
83I-02	3.18	3.82	0.02		101.92			0.00		

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
83G-17						
83G-17						
83G-17						
83G-18						
83G-18						
83G-18						
83G-18						
83G-19						
83G-19						
83G-19						
83G-20						
83G-20						
83G-21						
83G-21						
83G-21						
83G-23						
83G-25						
83G-26						
83G-26						
83G-26						
83G-29						
83G-29						
83G-29						
83G-29						
83G-29						
83G-29						
83G-29						
83G-29						
83G-30						
83G-30						
83H-03						
83H-03						
83H-04						
83I-01						
83I-01						
83I-02						
83I-02						

Garnet Data

Sample	Assessment report name or name of company contributing data
83G-17	Edmonton Block Assessment Report
83G-17	Edmonton Block Assessment Report
83G-17	Edmonton Block Assessment Report
83G-18	Edmonton Block Assessment Report
83G-18	Edmonton Block Assessment Report
83G-18	Edmonton Block Assessment Report
83G-18	Edmonton Block Assessment Report
83G-19	Edmonton Block Assessment Report
83G-19	Edmonton Block Assessment Report
83G-19	Edmonton Block Assessment Report
83G-20	Edmonton Block Assessment Report
83G-20	Edmonton Block Assessment Report
83G-21	Edmonton Block Assessment Report
83G-21	Edmonton Block Assessment Report
83G-21	Edmonton Block Assessment Report
83G-23	Edmonton Block Assessment Report
83G-25	Edmonton Block Assessment Report
83G-26	Edmonton Block Assessment Report
83G-26	Edmonton Block Assessment Report
83G-26	Edmonton Block Assessment Report
83G-29	Edmonton Block Assessment Report
83G-29	Edmonton Block Assessment Report
83G-29	Edmonton Block Assessment Report
83G-29	Edmonton Block Assessment Report
83G-29	Edmonton Block Assessment Report
83G-29	Edmonton Block Assessment Report
83G-29	Edmonton Block Assessment Report
83G-30	Edmonton Block Assessment Report
83G-30	Edmonton Block Assessment Report
83H-03	Edmonton Block Assessment Report
83H-03	Edmonton Block Assessment Report
83H-04	Edmonton Block Assessment Report
83I-01	Edmonton Block Assessment Report
83I-01	Edmonton Block Assessment Report
83I-02	Edmonton Block Assessment Report
83I-02	Edmonton Block Assessment Report

Garnet Data

Sample	Assessment report information	Ass. Report #
83G-17	Geochemical Data for the (83-G Series)	19940004
83G-17	Geochemical Data for the (83-G Series)	19940004
83G-17	Geochemical Data for the (83-G Series)	19940004
83G-18	Geochemical Data for the (83-G Series)	19940004
83G-18	Geochemical Data for the (83-G Series)	19940004
83G-18	Geochemical Data for the (83-G Series)	19940004
83G-18	Geochemical Data for the (83-G Series)	19940004
83G-19	Geochemical Data for the (83-G Series)	19940004
83G-19	Geochemical Data for the (83-G Series)	19940004
83G-19	Geochemical Data for the (83-G Series)	19940004
83G-20	Geochemical Data for the (83-G Series)	19940004
83G-20	Geochemical Data for the (83-G Series)	19940004
83G-21	Geochemical Data for the (83-G Series)	19940004
83G-21	Geochemical Data for the (83-G Series)	19940004
83G-21	Geochemical Data for the (83-G Series)	19940004
83G-23	Geochemical Data for the (83-G Series)	19940004
83G-25	Geochemical Data for the (83-G Series)	19940004
83G-26	Geochemical Data for the (83-G Series)	19940004
83G-26	Geochemical Data for the (83-G Series)	19940004
83G-26	Geochemical Data for the (83-G Series)	19940004
83G-29	Geochemical Data for the (83-G Series)	19940004
83G-29	Geochemical Data for the (83-G Series)	19940004
83G-29	Geochemical Data for the (83-G Series)	19940004
83G-29	Geochemical Data for the (83-G Series)	19940004
83G-29	Geochemical Data for the (83-G Series)	19940004
83G-29	Geochemical Data for the (83-G Series)	19940004
83G-29	Geochemical Data for the (83-G Series)	19940004
83G-30	Geochemical Data for the (83-G Series)	19940004
83G-30	Geochemical Data for the (83-G Series)	19940004
83H-03	Geochemical Data for the (83-G Series)	19940004
83H-03	Geochemical Data for the (83-G Series)	19940004
83H-04	Geochemical Data for the (83-G Series)	19940004
83I-01	Geochemical Data for the (83-G Series)	19940004
83I-01	Geochemical Data for the (83-G Series)	19940004
83I-02	Geochemical Data for the (83-G Series)	19940004
83I-02	Geochemical Data for the (83-G Series)	19940004

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
83I-02		54.15343	-113.94480	38.73	0.04	22.39	0.03	29.85	0.96
83I-02		54.15343	-113.94480	41.73	0.71	17.20	6.80	6.89	0.29
83I-02		54.15343	-113.94480	41.85	0.22	19.87	5.27	7.62	0.50
83I-02		54.15343	-113.94480	41.95	0.15	20.00	5.20	6.89	0.26
83I-02		54.15343	-113.94480	42.34	0.20	20.43	4.17	7.55	0.33
83I-02		54.15343	-113.94480	42.98	0.64	19.51	4.43	7.20	0.33
83I-03		54.04153	-113.73180	41.51	0.15	21.48	3.34	8.11	0.40
83I-03		54.04153	-113.73180	42.08	0.13	21.25	3.08	8.39	0.41
83I-03		54.04153	-113.73180	42.42	0.05	21.08	3.76	8.67	0.45
83I-05		54.05617	-113.61930	42.52	0.21	21.09	3.38	7.53	0.34
83J-01		54.02731	-114.24967	36.52	0.04	21.32	0.01	35.41	0.75
83J-01		54.02731	-114.24967	40.82	0.83	21.19	2.62	7.67	0.38
83J-02		53.76428	-114.30347	37.01	0.35	11.20	10.80	2.95	0.43
83J-02		53.76428	-114.30347	37.16	0.00	21.95	0.02	33.32	0.46
83J-02		53.76428	-114.30347	37.18	0.05	20.76	0.00	31.33	0.44
83J-02		53.76428	-114.30347	37.67	0.19	21.59	0.01	25.44	0.85
83J-03		54.12420	-115.90445	10.71	0.44	18.02	6.53	5.71	0.31
83J-03		54.12420	-115.90445	36.86	0.40	9.95	4.79	12.24	0.74
83J-03		54.12420	-115.90445	37.52	0.17	13.03	8.05	4.17	0.59
83J-03		54.12420	-115.90445	41.13	0.46	21.37	2.59	8.06	0.36
83J-03		54.12420	-115.90445	41.16	0.43	20.95	3.44	6.82	0.34
83J-03		54.12420	-115.90445	41.50	0.34	18.82	5.44	6.63	0.31
83J-04		54.16140	-114.72532	37.68	0.04	21.76	0.02	28.77	1.35
83J-04		54.16140	-114.72532	37.76	0.00	22.19	0.09	28.47	0.60
83J-04		54.16140	-114.72532	38.21	0.13	22.40	0.08	23.79	0.39
83J-04		54.16140	-114.72532	41.41	0.15	21.12	3.64	7.82	0.40
83J-04		54.16140	-114.72532	41.45	0.39	21.85	2.61	7.35	0.35
83J-06		54.02168	-114.85646	10.67	0.19	18.23	6.23	10.11	0.45
83J-06		54.02168	-114.85646	36.32	0.26	8.78	12.18	5.17	1.00
83J-06		54.02168	-114.85646	37.05	0.00	21.12	0.06	32.33	1.38
83J-06		54.02168	-114.85646	41.37	0.00	19.24	5.91	8.81	0.55
83J-06		54.02168	-114.85646	41.38	0.11	18.36	6.56	8.35	0.55
83J-06		54.02168	-114.85646	42.21	0.21	20.98	3.42	8.05	0.38
83J-06		54.02168	-114.85646	42.35	0.27	21.78	1.97	8.74	0.34
83J-08		54.09404	-114.96987	37.12	0.50	12.85	7.81	6.11	2.04
83J-08		54.09404	-114.96987	38.50	0.00	22.17	0.05	30.52	0.46

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
83I-02	7.44	2.55	0.01		102.00			0.00		
83I-02	19.94	6.52	0.09		100.17			0.00		
83I-02	19.77	5.70	0.10		100.90			0.00		
83I-02	19.62	6.36	0.00		100.43			0.00		
83I-02	20.35	5.18	8.00		108.55			0.00		
83I-02	21.49	5.39	0.07		102.04			0.00		
83I-03	20.47	4.88	0.07		100.41			0.00		
83I-03	20.29	4.61	0.04		100.28			0.00		
83I-03	18.92	6.08	0.05		101.48			0.00		
83I-05	20.81	4.91	3.00		103.79			0.00		
83J-01	3.47	1.28	0.03		98.83			0.00		
83J-01	19.67	5.07	0.05		98.30			0.00		
83J-02	0.47	33.90	0.00		98.24			1.13		
83J-02	5.89	1.02	0.00		99.82			0.00		
83J-02	2.35	7.72	0.07		99.90			0.00		
83J-02	5.77	8.06	0.00		99.58			0.00		
83J-03	20.69	6.20	0.07		68.68			0.00		
83J-03	0.28	33.96	0.02		99.32			0.08		
83J-03	0.35	35.15	0.01		99.24			0.20		
83J-03	20.01	4.87	0.05		98.90			0.00		
83J-03	20.87	5.68	0.06		99.75			0.00		
83J-03	19.99	6.11	0.09		99.23			0.00		
83J-04	5.94	4.38	0.00		99.94			0.00		
83J-04	7.03	3.62	0.00		99.76			0.00		
83J-04	9.57	5.02	0.02		99.61			0.00		
83J-04	20.07	5.33	0.04		99.98			0.00		
83J-04	19.81	5.72	0.07		99.60			0.00		
83J-06	16.25	7.54	0.02		69.69			0.00		
83J-06	0.67	31.92	0.00		96.59			0.29		
83J-06	2.22	6.99	0.02		101.17			0.00		
83J-06	17.17	7.49	0.01		100.55			0.00		
83J-06	17.81	6.96	0.02		100.10			0.00		
83J-06	20.17	4.97	0.07		100.46			0.00		
83J-06	20.42	4.57	0.05		100.49			0.00		
83J-08	0.43	31.72	0.00		99.60			1.02		
83J-08	8.34	1.75	0.00		101.79			0.00		

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
83I-02						
83I-02						
83I-02						
83I-02						
83I-02						
83I-02						
83I-03						
83I-03						
83I-03						
83I-05						
83J-01						
83J-01						
83J-02						
83J-02						
83J-02						
83J-02						
83J-03						
83J-03						
83J-03						
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83J-06						
83J-06						
83J-06						
83J-06						
83J-06						
83J-06						
83J-06						
83J-08						
83J-08						

Garnet Data

Sample	Assessment report name or name of company contributing data
83I-02	Edmonton Block Assessment Report
83I-02	Edmonton Block Assessment Report
83I-02	Edmonton Block Assessment Report
83I-02	Edmonton Block Assessment Report
83I-02	Edmonton Block Assessment Report
83I-02	Edmonton Block Assessment Report
83I-03	Edmonton Block Assessment Report
83I-03	Edmonton Block Assessment Report
83I-03	Edmonton Block Assessment Report
83I-05	Edmonton Block Assessment Report
83J-01	Edmonton Block Assessment Report
83J-01	Edmonton Block Assessment Report
83J-02	Edmonton Block Assessment Report
83J-02	Edmonton Block Assessment Report
83J-02	Edmonton Block Assessment Report
83J-02	Edmonton Block Assessment Report
83J-03	Edmonton Block Assessment Report
83J-03	Edmonton Block Assessment Report
83J-03	Edmonton Block Assessment Report
83J-03	Edmonton Block Assessment Report
83J-03	Edmonton Block Assessment Report
83J-03	Edmonton Block Assessment Report
83J-03	Edmonton Block Assessment Report
83J-04	Edmonton Block Assessment Report
83J-04	Edmonton Block Assessment Report
83J-04	Edmonton Block Assessment Report
83J-04	Edmonton Block Assessment Report
83J-04	Edmonton Block Assessment Report
83J-06	Edmonton Block Assessment Report
83J-06	Edmonton Block Assessment Report
83J-06	Edmonton Block Assessment Report
83J-06	Edmonton Block Assessment Report
83J-06	Edmonton Block Assessment Report
83J-06	Edmonton Block Assessment Report
83J-08	Edmonton Block Assessment Report
83J-08	Edmonton Block Assessment Report

Garnet Data

[illegible]

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
83J-08		54.09404	-114.96987	42.36	0.30	21.28	3.40	7.81	0.41
83J-11		54.43310	-114.77027	37.49	0.05	21.75	0.02	35.23	2.14
83J-11		54.43310	-114.77027	38.74	0.00	22.04	3.00	21.55	0.56
8A	34	53.60861	-116.27605	40.56	0.00	21.73	0.00	25.06	1.32
8A	35	53.60861	-116.27605	39.06	0.00	21.05	0.03	25.91	0.92
8A	37	53.60861	-116.27605	37.78	0.00	21.07	0.00	38.16	0.84
8CBH001	22	57.48387	-111.96337	39.22	0.09	22.52	0.02	26.94	0.36
8CBH002	20	57.48333	-111.95803	37.92	0.03	22	0	34.15	0.41
8CBH101	44	55.14750	-112.97783	41.80	0.18	21.98	2.18	8.81	0.46
8CBH101	45	55.14750	-112.97783	41.57	0.45	19.76	4.67	6.81	0.36
8CBH101	47	55.14750	-112.97783	40.94	1.07	15.34	8.80	6.70	0.35
8CBH101	51	55.14750	-112.97783	40.58	0.20	22.75	0.12	18.60	0.43
8CBH101	52	55.14750	-112.97783	36.04	0.53	6.85	15.37	0.25	3.58
8CBH102	53	55.15766	-112.98039	41.39	0.32	20.55	4.36	7.89	0.41
8CBH102	54	55.15766	-112.98039	41.74	0.01	20.60	4.66	7.83	0.40
8CBH102	55	55.15766	-112.98039	41.87	0.41	19.93	4.44	7.14	0.33
8CBH103	58	55.15937	-112.99298	42.32	0.06	22.39	1.97	9.20	0.59
8CBH103	59	55.15937	-112.99298	36.99	0.34	12.02	10.24	4.33	1.08
8CBH103	61	55.15937	-112.99298	38.22	0.20	20.82	0.08	26.62	0.91
8CBH104	62	55.16547	-113.00459	37.09	0.47	9.52	12.67	5.44	0.65
8CBH105	63	55.25570	-113.12001	41.97	0.40	19.10	5.21	6.67	0.26
8CBH106	65	55.15973	-112.97972	41.86	0.54	18.67	4.73	7.38	0.30
8CBH106	66	55.15973	-112.97972	42.11	0.03	22.21	2.99	9.51	0.71
8CBH106	67	55.15973	-112.97972	41.42	0.49	17.54	7.91	5.86	0.28
8CBH201	20	55.13331	-112.92649	36.99	0.36	11.62	10.98	5.03	0.71
8CBH202	21	55.13178	-112.93742	41.93	1.02	18.87	4.64	7.27	0.36
8CBT103	108	55.17990	-113.27311	41.80	0.83	18.00	5.31	7.43	0.26
8CBT103	109	55.17990	-113.27311	42.45	0.17	21.72	2.98	7.87	0.45
8CBT103	110	55.17990	-113.27311	40.76	0.23	17.30	8.91	7.33	0.46
8CBT103	111	55.17990	-113.27311	42.15	0.10	19.44	5.42	6.24	0.20
8CBT103	112	55.17990	-113.27311	41.97	0.03	20.95	4.51	8.06	0.61
8CBT104	124	55.18368	-113.29486	41.41	0.14	17.91	7.54	7.78	0.36
8CBT105	123	55.18633	-113.30140	41.72	0.01	20.47	4.52	7.97	0.45
8CBT202	36	55.23193	-113.18599	40.83	0.16	15.75	9.80	6.70	0.31
8CBT207	37	55.20854	-113.19299	41.53	0.29	19.38	5.60	7.82	0.33
8CBT207	38	55.20854	-113.19299	42.54	0.14	20.83	4.67	7.48	0.28

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
83J-08	20.40	4.97	0.07		101.00			0.00		
83J-11	3.78	0.92	0.01		101.39			0.00		
83J-11	7.09	1.20	0.00		94.18			0.00		
8A	11.28	0.62	0.00	0.00	100.57					
8A	5.87	6.90	0.00	0.00	99.74					
8A	2.74	0.90	0.00	0.00	101.49					
8CBH001	9.72	1.11	0.01		99.99					
8CBH002	4.78	1.2	0.01		100.5					
8CBH101	19.79	4.56	0.08	0.00	99.85					
8CBH101	20.58	4.96	0.04	0.00	99.20					
8CBH101	18.98	6.83	0.05	0.00	99.05					
8CBH101	12.36	6.00	0.00	0.00	101.03					
8CBH101	0.46	31.23	0.00	0.01	94.31					
8CBH102	19.58	4.98	0.04	0.04	99.59					
8CBH102	19.28	5.47	0.02	0.03	100.05					
8CBH102	20.40	5.18	0.07	0.00	99.77					
8CBH103	18.96	5.21	0.04	0.01	100.75					
8CBH103	0.18	33.06	0.00	0.04	98.28					
8CBH103	7.56	5.44	0.00	0.00	99.85					
8CBH104	0.19	32.78	0.06	0.00	98.86					
8CBH105	20.27	5.22	0.05	0.00	99.14					
8CBH106	20.48	5.15	0.06	0.03	99.20					
8CBH106	19.47	4.41	0.05	0.00	101.49					
8CBH106	20.56	5.66	0.04	0.01	99.75					
8CBH201	0.25	32.27	0.02	0.05	98.27					
8CBH202	20.90	5.64	0.10	0.00	100.72					
8CBT103	20.31	5.42	0.06	0.00	99.42					
8CBT103	20.27	4.37	0.00	0.00	100.28					
8CBT103	18.32	6.96	0.05	0.00	100.32					
8CBT103	20.77	5.48	0.02	0.00	99.81					
8CBT103	19.00	5.85	0.07	0.00	101.05					
8CBT104	19.30	5.77	0.00	0.00	100.22					
8CBT105	18.92	5.68	0.01	0.01	99.76					
8CBT202	18.40	7.11	0.02	0.00	99.08					
8CBT207	19.40	5.52	0.04	0.00	99.91					
8CBT207	19.64	5.25	0.03	0.00	100.85					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
83J-08						
83J-11						
83J-11						
8A						
8A						
8A						
8CBH001						
8CBH002						
8CBH101						
8CBH101						
8CBH101						
8CBH101						
8CBH101						
8CBH102						
8CBH102						
8CBH102						
8CBH103						
8CBH103						
8CBH103						
8CBH104						
8CBH105						
8CBH106						
8CBH106						
8CBH106						
8CBH201						
8CBH202						
8CBT103						
8CBT103						
8CBT103						
8CBT103						
8CBT103						
8CBT104						
8CBT105						
8CBT202						
8CBT207						
8CBT207						

Garnet Data

Sample	Assessment report name or name of company contributing data
83J-08	Edmonton Block Assessment Report
83J-11	Edmonton Block Assessment Report
83J-11	Edmonton Block Assessment Report
8A	Maymac Petroleum Corp.
8A	Maymac Petroleum Corp.
8A	Maymac Petroleum Corp.
8CBH001	Tintina Mines Ltd.
8CBH002	Tintina Mines Ltd.
8CBH101	Buffalo Diamonds Ltd.
8CBH101	Buffalo Diamonds Ltd.
8CBH101	Buffalo Diamonds Ltd.
8CBH101	Buffalo Diamonds Ltd.
8CBH101	Buffalo Diamonds Ltd.
8CBH102	Buffalo Diamonds Ltd.
8CBH102	Buffalo Diamonds Ltd.
8CBH102	Buffalo Diamonds Ltd.
8CBH103	Buffalo Diamonds Ltd.
8CBH103	Buffalo Diamonds Ltd.
8CBH103	Buffalo Diamonds Ltd.
8CBH104	Buffalo Diamonds Ltd.
8CBH105	Buffalo Diamonds Ltd.
8CBH106	Buffalo Diamonds Ltd.
8CBH106	Buffalo Diamonds Ltd.
8CBH106	Buffalo Diamonds Ltd.
8CBH201	Buffalo Diamonds Ltd.
8CBH202	Buffalo Diamonds Ltd.
8CBT103	Buffalo Diamonds Ltd.
8CBT103	Buffalo Diamonds Ltd.
8CBT103	Buffalo Diamonds Ltd.
8CBT103	Buffalo Diamonds Ltd.
8CBT103	Buffalo Diamonds Ltd.
8CBT104	Buffalo Diamonds Ltd.
8CBT105	Buffalo Diamonds Ltd.
8CBT202	Buffalo Diamonds Ltd.
8CBT207	Buffalo Diamonds Ltd.
8CBT207	Buffalo Diamonds Ltd.

Garnet Data

Sample	Assessment report information	Ass. Report #
83J-08	Geochemical Data for the (83-G Series)	19940004
83J-11	Geochemical Data for the (83-G Series)	19940004
83J-11	Geochemical Data for the (83-G Series)	19940004
8A	Edson	
8A	Edson	
8A	Edson	
8CBH001		
8CBH002		
8CBH101	Calling Lake	
8CBH101	Calling Lake	
8CBH101	Calling Lake	
8CBH101	Calling Lake	
8CBH101	Calling Lake	
8CBH102	Calling Lake	
8CBH102	Calling Lake	
8CBH102	Calling Lake	
8CBH103	Calling Lake	
8CBH103	Calling Lake	
8CBH103	Calling Lake	
8CBH104	Calling Lake	
8CBH105	Calling Lake	
8CBH106	Calling Lake	
8CBH106	Calling Lake	
8CBH106	Calling Lake	
8CBH201	Calling Lake	
8CBH202	Calling Lake	
8CBT103	Calling Lake	
8CBT103	Calling Lake	
8CBT103	Calling Lake	
8CBT103	Calling Lake	
8CBT103	Calling Lake	
8CBT104	Calling Lake	
8CBT105	Calling Lake	
8CBT202	Calling Lake	
8CBT207	Calling Lake	
8CBT207	Calling Lake	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8CBT207	39	55.20854	-113.19299	42.14	0.03	18.46	6.89	6.21	0.37
8CBT207	40	55.20854	-113.19299	41.97	0.14	20.36	5.41	7.27	0.44
8CBT207	41	55.20854	-113.19299	42.35	0.15	19.16	5.09	6.76	0.38
8CBT207	42	55.20854	-113.19299	41.93	1.25	20.37	3.62	7.81	0.27
8CBT207	43	55.20854	-113.19299	41.78	0.09	17.73	8.46	6.95	0.36
8CBT207	44	55.20854	-113.19299	41.77	0.20	18.36	6.05	7.29	0.40
8CBT207	45	55.20854	-113.19299	41.40	0.15	18.41	7.04	7.62	0.41
8CBT207	46	55.20854	-113.19299	42.95	0.23	19.96	3.38	7.33	0.32
8CBT207	48	55.20854	-113.19299	41.45	0.24	18.40	6.86	8.60	0.51
8CBT207	49	55.20854	-113.19299	42.12	0.90	17.97	6.35	7.12	0.32
8CBT207	50	55.20854	-113.19299	42.08	1.20	18.59	6.04	7.08	0.25
8CBT207	51	55.20854	-113.19299	42.37	0.31	21.86	3.37	8.03	0.46
8CBT207	52	55.20854	-113.19299	41.29	0.10	18.06	7.46	8.46	0.57
8CBT207	53	55.20854	-113.19299	42.73	0.26	18.19	5.35	7.35	0.43
8CBT207	54	55.20854	-113.19299	42.19	0.19	18.32	6.53	6.47	0.31
8CBT207	55	55.20854	-113.19299	41.28	0.45	17.68	7.61	8.63	0.43
8CBT207	56	55.20854	-113.19299	41.84	0.20	19.81	5.27	8.26	0.40
8CBT207	57	55.20854	-113.19299	42.61	0.32	20.37	4.38	6.81	0.29
8CBT207	58	55.20854	-113.19299	41.56	0.02	20.46	4.77	8.15	0.50
8CBT207	59	55.20854	-113.19299	41.36	0.86	18.94	5.08	7.17	0.32
8CBT207	60	55.20854	-113.19299	42.23	0.56	18.27	6.21	7.52	0.31
8CBT207	61	55.20854	-113.19299	42.11	0.39	19.48	4.38	7.23	0.35
8CBT207	62	55.20854	-113.19299	41.96	0.07	18.79	6.86	7.77	0.45
8CBT207	63	55.20854	-113.19299	41.47	0.13	18.26	6.67	8.56	0.39
8CBT207	64	55.20854	-113.19299	42.29	0.11	20.17	4.99	7.45	0.35
8CBT207	69	55.20854	-113.19299	38.18	0.14	26.70	0.00	9.95	0.21
8CBT207	70	55.20854	-113.19299	38.63	0.20	26.12	0.02	10.33	0.19
8CBT207	71	55.20854	-113.19299	39.06	0.19	27.09	0.00	9.85	0.24
8CBT207	72	55.20854	-113.19299	38.30	0.22	26.90	0.00	9.65	0.24
8CBT207	74	55.20854	-113.19299	38.47	0.07	24.44	0.04	11.54	0.35
8CBT207	119	55.20854	-113.19299	39.34	0.25	16.32	5.67	1.00	1.33
8CBT211	126	55.26421	-113.16256	39.77	0.29	17.71	0.42	0.53	0.92
8CBT214	75	55.26236	-113.13698	42.54	0.04	21.96	3.37	7.55	0.46
8CBT219	76	55.24603	-113.09835	42.23	0.08	20.75	4.69	7.98	0.45
8CBT221	77	55.23948	-113.08812	38.82	0.33	22.02	0.08	24.39	1.70
8CBT221	78	55.23948	-113.08812	39.87	0.09	21.06	0.06	21.14	0.59

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8CBT207	19.10	6.40	0.00	0.00	99.60					
8CBT207	19.94	4.93	0.05	0.00	100.51					
8CBT207	19.31	6.02	0.00	0.00	99.22					
8CBT207	20.29	5.26	0.10	0.04	100.94					
8CBT207	17.23	7.75	0.02	0.00	100.37					
8CBT207	19.29	5.92	0.07	0.00	99.33					
8CBT207	19.10	6.12	0.00	0.00	100.25					
8CBT207	20.82	5.08	0.03	0.00	100.09					
8CBT207	17.00	7.34	0.03	0.00	100.43					
8CBT207	19.74	6.00	0.06	0.00	100.57					
8CBT207	19.38	6.07	0.07	0.00	100.76					
8CBT207	19.59	4.77	0.04	0.00	100.81					
8CBT207	16.88	7.53	0.00	0.00	100.36					
8CBT207	19.87	5.74	0.04	0.00	99.96					
8CBT207	19.95	5.88	0.02	0.00	99.85					
8CBT207	18.20	5.48	0.04	0.00	99.80					
8CBT207	19.05	5.90	0.07	0.00	100.81					
8CBT207	20.48	5.26	0.01	0.00	100.54					
8CBT207	19.13	5.53	0.03	0.00	100.16					
8CBT207	19.63	5.72	0.07	0.00	99.15					
8CBT207	19.61	5.99	0.06	0.00	100.76					
8CBT207	20.64	5.34	0.05	0.00	99.97					
8CBT207	18.44	6.09	0.05	0.00	100.49					
8CBT207	17.04	6.85	0.00	0.00	99.38					
8CBT207	19.78	5.43	0.01	0.00	100.58					
8CBT207	0.11	23.90	0.03	0.01	99.24					
8CBT207	0.03	23.78	0.01	0.00	99.32					
8CBT207	0.07	23.49	0.03	0.00	100.02					
8CBT207	0.06	23.83	0.03	0.00	99.24					
8CBT207	0.03	23.88	0.02	0.00	98.82					
8CBT207	0.20	35.59	0.05	0.02	99.77					
8CBT211	0.32	36.19	0.04	0.00	96.20					
8CBT214	19.70	5.21	0.07	0.02	100.94					
8CBT219	19.45	5.19	0.05	0.01	100.88					
8CBT221	3.94	10.49	0.02	0.00	101.79					
8CBT221	6.69	11.49	0.00	0.00	100.98					

Garnet Data

[illegible]

Garnet Data

[illegible]

Garnet Data

[illegible]

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8CBT224	1	55.22075	-113.04760	41.52	0.30	18.88	5.36	8.02	0.42
8CBT225	3	55.21621	-113.04504	35.26	0.42	0.04	6.38	21.09	0.05
8CBT229	6	55.19315	-113.02417	42.06	0.39	20.71	4.36	8.06	0.47
8CBT230	7	55.17112	-113.01852	36.93	0.76	16.11	2.38	6.42	0.72
8CBT237	11	55.10718	-113.04420	37.47	0.00	20.90	0.07	35.01	0.65
8CBT240	417	55.35509	-113.32737	41.69	0.04	19.23	5.71	8.15	0.48
8CBT240	418	55.35509	-113.32737	41.65	0.15	21.40	2.48	10.41	0.55
8CBT242	419	55.36355	-113.33188	41.27	0.25	16.97	8.08	8.19	0.40
8CBT255	27	55.25032	-112.99374	37.29	0.13	23.94	0.00	10.85	0.03
8CBT255	28	55.25032	-112.99374	37.62	0.43	25.02	0.04	9.31	0.11
8CBT255	29	55.25032	-112.99374	37.39	0.09	24.17	0.09	10.42	0.27
8CBT255	30	55.25032	-112.99374	37.66	0.13	23.54	0.02	11.78	0.30
8CBT255	31	55.25032	-112.99374	37.03	0.00	22.23	0.02	12.82	0.21
8CBT255	32	55.25032	-112.99374	37.42	0.00	22.78	0.00	11.83	0.15
8CBT256	35	55.24370	-113.00675	37.89	0.18	23.50	0.03	11.42	0.37
8CBT256	36	55.24370	-113.00675	37.71	0.15	24.77	0.00	10.84	0.20
8CBT256	37	55.24370	-113.00675	38.09	0.13	25.79	0.09	9.51	0.14
8CBT266	420	55.32292	-112.94753	42.15	0.06	19.38	5.63	7.26	0.45
8CBT277	13	55.16678	-112.91099	36.92	0.10	24.23	0.00	9.43	0.21
8CBT278	3	55.15439	-112.97892	42.13	0.03	20.17	4.53	7.08	0.41
8CBT278	4	55.15439	-112.97892	37.65	0.47	11.64	9.54	4.70	0.34
8CBT278	5	55.15439	-112.97892	38.39	0.44	15.07	7.28	0.66	1.17
8CBT283	24	55.26225	-112.92488	38.00	0.00	23.73	0.00	10.80	0.25
8CBT283	25	55.26225	-112.92488	37.44	0.01	23.25	0.04	10.69	0.06
8CBT285	27	55.26253	-112.86031	38.23	0.15	25.76	0.05	7.85	0.16
8CBT286	7	55.26258	-112.85180	42.25	0.33	19.17	4.86	7.22	0.30
8CH01-001	1	57.50717	-118.47217	39.14	0.08	22.18	0.04	24.48	0.69
8CH01-001	2	57.50717	-118.47217	38.63	0.19	22.15	0.01	24.86	0.63
8CH03-003	3	57.15233	-118.37800	39.71	0.04	22.35	0.00	21.48	0.49
8D	19	53.60861	-116.27605	37.20	0.00	21.14	0.00	14.23	0.08
8D	21	53.60861	-116.27605	37.05	0.00	21.86	0.00	12.97	0.76
8DCH002	38	55.24168	-113.09151	42.27	0.03	20.96	3.76	7.52	0.38
8DCH002	39	55.24168	-113.09151	42.42	0.00	22.09	2.26	9.06	0.49
8DCH003	41	55.15506	-112.98490	42.17	0.71	17.88	6.51	6.82	0.32
8DCT001	1	55.18095	-113.23999	41.00	0.26	16.88	9.97	6.95	0.37
8DCT001	2	55.18095	-113.23999	41.91	0.35	19.38	6.47	5.88	0.21

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8CBT224	19.66	5.58	0.07	0.02	99.82					
8CBT225	0.18	33.87	0.01	0.00	97.28					
8CBT229	19.87	5.03	0.03	0.02	101.00					
8CBT230	0.22	35.55	0.03	0.10	99.21					
8CBT237	4.23	0.94	0.01	0.00	99.28					
8CBT240	17.91	6.61	0.05	0.00	99.87					
8CBT240	18.54	4.62	0.04	0.05	99.89					
8CBT242	18.82	5.58	0.03	0.00	99.59					
8CBT255	0.00	24.07	0.00	0.00	96.32					
8CBT255	0.03	24.11	0.05	0.01	96.73					
8CBT255	0.04	23.57	0.01	0.04	96.10					
8CBT255	0.04	23.43	0.04	0.00	96.93					
8CBT255	0.00	23.11	0.00	0.00	95.41					
8CBT255	0.02	23.67	0.03	0.02	95.91					
8CBT256	0.02	23.60	0.01	0.02	97.03					
8CBT256	0.01	23.71	0.00	0.00	97.41					
8CBT256	0.04	23.78	0.12	0.00	97.70					
8CBT266	19.87	5.30	0.00	0.00	100.10					
8CBT277	0.05	23.09	0.01	0.04	94.08					
8CBT278	19.97	5.13	0.00	0.11	99.56					
8CBT278	0.16	32.02	0.00	0.02	96.55					
8CBT278	0.33	34.18	0.00	0.01	97.53					
8CBT283	0.01	23.11	0.00	0.00	95.90					
8CBT283	0.02	23.08	0.03	0.00	94.62					
8CBT285	0.05	23.23	0.00	0.01	95.50					
8CBT286	20.23	5.22	0.10	0.01	99.68					
8CH01-001	5.75	8.62	0.00	0.00	100.99					
8CH01-001	6.86	6.27	0.08	0.00	99.69					
8CH03-003	9.80	6.00	0.11	0.00	99.99					
8D	0.02	23.00	0.00	0.00	95.67					
8D	0.02	22.81	0.00	0.00	95.47					
8DCH002	19.94	5.08	0.02	0.00	99.97					
8DCH002	19.59	4.89	0.00	0.00	100.79					
8DCH003	20.65	5.43	0.07	0.00	100.57					
8DCT001	19.30	5.54	0	0.00	100.27					
8DCT001	20.84	5.15	0	0.00	100.19					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
8CBT224						
8CBT225						
8CBT229						
8CBT230						
8CBT237						
8CBT240						
8CBT240						
8CBT242						
8CBT255						
8CBT255						
8CBT255						
8CBT255						
8CBT255						
8CBT255						
8CBT256						
8CBT256						
8CBT256						
8CBT266						
8CBT277						
8CBT278						
8CBT278						
8CBT278						
8CBT283						
8CBT283						
8CBT285						
8CBT286						
8CH01-001						
8CH01-001						
8CH03-003						
8D						
8D						
8DCH002						
8DCH002						
8DCH003						
8DCT001						
8DCT001						

Garnet Data

Sample	Assessment report name or name of company contributing data
8CBT224	Buffalo Diamonds Ltd.
8CBT225	Buffalo Diamonds Ltd.
8CBT229	Buffalo Diamonds Ltd.
8CBT230	Buffalo Diamonds Ltd.
8CBT237	Buffalo Diamonds Ltd.
8CBT240	Buffalo Diamonds Ltd.
8CBT240	Buffalo Diamonds Ltd.
8CBT242	Buffalo Diamonds Ltd.
8CBT255	Buffalo Diamonds Ltd.
8CBT255	Buffalo Diamonds Ltd.
8CBT255	Buffalo Diamonds Ltd.
8CBT255	Buffalo Diamonds Ltd.
8CBT255	Buffalo Diamonds Ltd.
8CBT255	Buffalo Diamonds Ltd.
8CBT256	Buffalo Diamonds Ltd.
8CBT256	Buffalo Diamonds Ltd.
8CBT256	Buffalo Diamonds Ltd.
8CBT266	Buffalo Diamonds Ltd.
8CBT277	Buffalo Diamonds Ltd.
8CBT278	Buffalo Diamonds Ltd.
8CBT278	Buffalo Diamonds Ltd.
8CBT278	Buffalo Diamonds Ltd.
8CBT283	Buffalo Diamonds Ltd.
8CBT283	Buffalo Diamonds Ltd.
8CBT285	Buffalo Diamonds Ltd.
8CBT286	Buffalo Diamonds Ltd.
8CH01-001	Marum Resources Inc.
8CH01-001	Marum Resources Inc.
8CH03-003	Marum Resources Inc.
8D	Maymac Petroleum Corp.
8D	Maymac Petroleum Corp.
8DCH002	Buffalo Diamonds Ltd.
8DCH002	Buffalo Diamonds Ltd.
8DCH003	Buffalo Diamonds Ltd.
8DCT001	Buffalo Diamonds Ltd.
8DCT001	Buffalo Diamonds Ltd.

Garnet Data

Sample	Assessment report information	Ass. Report #
8CBT224	Calling Lake	
8CBT225	Calling Lake	
8CBT229	Calling Lake	
8CBT230	Calling Lake	
8CBT237	Calling Lake	
8CBT240	Calling Lake	
8CBT240	Calling Lake	
8CBT242	Calling Lake	
8CBT255	Calling Lake	
8CBT255	Calling Lake	
8CBT255	Calling Lake	
8CBT255	Calling Lake	
8CBT255	Calling Lake	
8CBT255	Calling Lake	
8CBT256	Calling Lake	
8CBT256	Calling Lake	
8CBT256	Calling Lake	
8CBT266	Calling Lake	
8CBT277	Calling Lake	
8CBT278	Calling Lake	
8CBT278	Calling Lake	
8CBT278	Calling Lake	
8CBT283	Calling Lake	
8CBT283	Calling Lake	
8CBT285	Calling Lake	
8CBT286	Calling Lake	
8CH01-001	Marum 1998 drilling chinchaga	
8CH01-001	Marum 1998 drilling chinchaga	
8CH03-003	Marum 1998 drilling chinchaga	
8D	Edson	
8D	Edson	
8DCH002	Calling Lake	
8DCH002	Calling Lake	
8DCH003	Calling Lake	
8DCT001	Calling Lake	
8DCT001	Calling Lake	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8DCT008	1	55.15464	-113.28928	41.41	0.93	19.30	5.27	6.80	0.29
8DCT010	1	55.13457	-113.20980	41.27	0.00	20.43	6.30	6.95	0.37
8DCT011	1	55.15766	-112.98039	41.78	0.11	21.24	4.61	6.73	0.30
8DCT016	32	55.16330	-113.23041	37.37	0.20	24.35	0.05	9.83	0.23
8DCT017	34	55.16816	-113.23036	37.63	0.11	24.51	0.02	9.44	0.57
8DCT018	35	55.15930	-113.23418	37.76	0.07	25.38	0.05	8.92	0.24
8DCT020	424	55.15061	-113.23749	41.88	0.00	20.58	4.09	8.06	0.44
8DCT021	425	55.14581	-113.23492	42.40	0.64	19.04	5.13	6.67	0.28
8DCT021	426	55.14581	-113.23492	42.04	0.09	20.05	4.36	7.64	0.48
8DCT028	21	55.17245	-112.89691	37.68	0.02	23.33	0.04	11.02	0.01
8DCT028	421	55.17245	-112.89691	41.61	0.33	18.34	6.18	7.46	0.33
8DCT029	422	55.28312	-112.96578	41.13	0.46	16.10	8.76	6.56	0.30
8DCT034	3	55.26249	-112.87793	41.96	0.06	20.63	4.87	7.05	0.40
8DCT040B	23	55.26049	-113.48922	37.63	0.16	24.19	0.00	10.23	0.20
8DCT040B	24	55.26049	-113.48922	37.79	0.16	23.64	0.00	10.47	0.12
8DCT040B	25	55.26049	-113.48922	37.72	0.21	24.67	0.04	9.34	0.20
8DCT040B	26	55.26049	-113.48922	37.67	0.13	22.98	0.01	11.12	0.14
8DCT040B	423	55.26049	-113.48922	42.21	0.60	19.18	3.88	7.62	0.23
8DCT042	29	55.26081	-113.51258	37.76	0.11	24.59	0.00	9.67	0.19
8DCT043	30	55.26084	-113.52208	37.96	0.22	24.64	0.01	9.85	0.29
8DCT043	31	55.26084	-113.52208	37.32	0.19	23.82	0.03	10.53	0.20
8DCT045	1	55.26106	-113.58236	37.48	0.11	23.60	0.05	10.73	0.04
8DCT045	2	55.26106	-113.58236	37.57	0.15	23.61	0.01	10.58	0.15
8DCT047	4	55.26630	-113.61976	37.47	0.13	23.92	0.00	10.13	0.08
8DCT050	6	55.08465	-113.32052	37.85	0.14	25.20	0.00	9.22	0.28
8DCT053	1	55.12375	-113.36868	41.66	0.16	15.48	9.46	6.83	0.34
8DCT057	2	55.16848	-113.39021	37.56	0.28	12.41	9.33	5.75	0.63
8DCT063	82	55.37335	-113.27806	41.49	0.50	18.03	7.65	7.19	0.34
8DCT063	83	55.37335	-113.27806	41.72	0.31	18.94	6.49	7.76	0.29
8DCT110	4	51.86477	-112.25006	42.12	0.74	21.27	1.99	8.08	0.33
8DCT110	7	51.86477	-112.25006	41.86	0.63	18.93	4.74	7.60	0.32
8DCT110	8	51.86477	-112.25006	42.06	0.20	21.14	3.10	7.70	0.37
8DCT110	9	51.86477	-112.25006	41.62	0.17	19.89	4.90	7.75	0.42
8DCT110	112	51.86477	-112.25006	39.20	0.84	15.20	6.90	1.70	0.20
8DCT110	113	51.86477	-112.25006	36.90	0.24	4.90	19.80	4.00	0.10
8DCT111	114	51.91089	-112.22519	38.60	0.41	15.30	8.60	0.60	2.06

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8DCT008	20.12	5.61	0	0.00	99.73					
8DCT010	18.79	6.32	0	0.00	100.43					
8DCT011	20.73	4.57	0	0.00	100.07					
8DCT016	0.05	23.00	0.00	0.00	95.09					
8DCT017	0.07	22.81	0.01	0.00	95.16					
8DCT018	0.11	22.77	0.01	0.00	95.31					
8DCT020	19.20	5.67	0.00	0.00	99.92					
8DCT021	21.14	5.05	0.01	0.00	100.36					
8DCT021	19.82	4.93	0.01	0.00	99.41					
8DCT028	0.01	23.45	0.00	0.00	95.57					
8DCT028	19.95	5.05	0.02	0.03	99.30					
8DCT029	20.46	5.23	0.00	0.00	99.00					
8DCT034	20.10	5.80	0.04	0.00	100.92					
8DCT040B	0.04	23.24	0.03	0.00	95.72					
8DCT040B	0.03	23.12	0.02	0.00	95.34					
8DCT040B	0.08	23.11	0.01	0.00	95.39					
8DCT040B	0.07	22.73	0.00	0.00	94.86					
8DCT040B	20.34	5.05	0.01	0.00	99.13					
8DCT042	0.03	23.15	0.00	0.00	95.50					
8DCT043	0.08	23.09	0.00	0.00	96.13					
8DCT043	0.07	22.85	0.02	0.04	95.06					
8DCT045	0.02	22.83	0.02	0.08	94.98					
8DCT045	0.03	23.09	0.00	0.00	95.18					
8DCT047	0.09	23.34	0.02	0.00	95.18					
8DCT050	0.06	22.61	0.03	0.00	95.38					
8DCT053	20.90	4.44	0.00	0.00	99.28					
8DCT057	0.14	30.92	0.09	0.09	97.20					
8DCT063	19.18	6.16	0.04	0.00	100.59					
8DCT063	19.34	5.75	0.03	0.00	100.62					
8DCT110	21.15	4.51	0.05	0.00	100.24					
8DCT110	20.81	5.12	0.05	0.00	100.07					
8DCT110	21.07	4.49	0.04	0.01	100.17					
8DCT110	19.98	5.41	0.03	0.00	100.16					
8DCT110	0.26	35.00	0.00	0.00	99.30					
8DCT110	0.15	33.00	0.00	0.00	99.09					
8DCT111	0.40	33.50	0.00	0.01	99.48					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
8DCT008						
8DCT010						
8DCT011						
8DCT016						
8DCT017						
8DCT018						
8DCT020						
8DCT021						
8DCT021						
8DCT028						
8DCT028						
8DCT029						
8DCT034						
8DCT040B						
8DCT040B						
8DCT040B						
8DCT040B						
8DCT040B						
8DCT042						
8DCT043						
8DCT043						
8DCT045						
8DCT045						
8DCT047						
8DCT050						
8DCT053						
8DCT057						
8DCT063						
8DCT063						
8DCT110						
8DCT110						
8DCT110						
8DCT110						
8DCT110						
8DCT110						
8DCT111						

Garnet Data

Sample	Assessment report name or name of company contributing data
8DCT008	Buffalo Diamonds Ltd.
8DCT010	Buffalo Diamonds Ltd.
8DCT011	Buffalo Diamonds Ltd.
8DCT016	Buffalo Diamonds Ltd.
8DCT017	Buffalo Diamonds Ltd.
8DCT018	Buffalo Diamonds Ltd.
8DCT020	Buffalo Diamonds Ltd.
8DCT021	Buffalo Diamonds Ltd.
8DCT021	Buffalo Diamonds Ltd.
8DCT028	Buffalo Diamonds Ltd.
8DCT028	Buffalo Diamonds Ltd.
8DCT029	Buffalo Diamonds Ltd.
8DCT034	Buffalo Diamonds Ltd.
8DCT040B	Buffalo Diamonds Ltd.
8DCT040B	Buffalo Diamonds Ltd.
8DCT040B	Buffalo Diamonds Ltd.
8DCT040B	Buffalo Diamonds Ltd.
8DCT040B	Buffalo Diamonds Ltd.
8DCT042	Buffalo Diamonds Ltd.
8DCT043	Buffalo Diamonds Ltd.
8DCT043	Buffalo Diamonds Ltd.
8DCT045	Buffalo Diamonds Ltd.
8DCT045	Buffalo Diamonds Ltd.
8DCT047	Buffalo Diamonds Ltd.
8DCT050	Buffalo Diamonds Ltd.
8DCT053	Buffalo Diamonds Ltd.
8DCT057	Buffalo Diamonds Ltd.
8DCT063	Buffalo Diamonds Ltd.
8DCT063	Buffalo Diamonds Ltd.
8DCT110	Buffalo Diamonds Ltd.
8DCT110	Buffalo Diamonds Ltd.
8DCT110	Buffalo Diamonds Ltd.
8DCT110	Buffalo Diamonds Ltd.
8DCT110	Buffalo Diamonds Ltd.
8DCT110	Buffalo Diamonds Ltd.
8DCT111	Buffalo Diamonds Ltd.

Garnet Data

Sample	Assessment report information	Ass. Report #
8DCT008	Calling Lake	
8DCT010	Calling Lake	
8DCT011	Calling Lake	
8DCT016	Calling Lake	
8DCT017	Calling Lake	
8DCT018	Calling Lake	
8DCT020	Calling Lake	
8DCT021	Calling Lake	
8DCT021	Calling Lake	
8DCT028	Calling Lake	
8DCT028	Calling Lake	
8DCT029	Calling Lake	
8DCT034	Calling Lake	
8DCT040B	Calling Lake	
8DCT040B	Calling Lake	
8DCT040B	Calling Lake	
8DCT040B	Calling Lake	
8DCT040B	Calling Lake	
8DCT042	Calling Lake	
8DCT043	Calling Lake	
8DCT043	Calling Lake	
8DCT045	Calling Lake	
8DCT045	Calling Lake	
8DCT047	Calling Lake	
8DCT050	Calling Lake	
8DCT053	Calling Lake	
8DCT057	Calling Lake	
8DCT063	Calling Lake	
8DCT063	Calling Lake	
8DCT110	Chain Lakes	
8DCT110	Chain Lakes	
8DCT110	Chain Lakes	
8DCT110	Chain Lakes	
8DCT110	Chain Lakes	
8DCT110	Chain Lakes	
8DCT111	Chain Lakes	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8DCT115	5	51.70698	-112.12208	42.78	0.15	23.81	0.08	12.51	0.44
8DCT118	10	51.73605	-112.14694	41.27	0.05	17.85	7.58	7.46	0.44
8DCT131	1	51.70728	-112.25712	38.52	0.18	21.40	0.00	21.08	3.59
8DCT141	11	51.70703	-112.33133	41.65	0.15	19.77	4.95	7.33	0.38
8DCT148	2	51.70703	-112.39632	41.85	0.85	20.78	1.62	9.67	0.31
8DCT148	115	51.70703	-112.39632	38.20	0.25	12.50	9.00	6.60	1.33
8DCT155	3	51.70654	-111.87434	41.91	0.14	22.66	0.86	11.16	0.37
8DCT155	12	51.70654	-111.87434	41.77	0.01	18.38	6.75	6.48	0.29
8DCT161	14	51.73602	-111.92480	42.06	0.09	20.18	4.97	8.03	0.46
8DCT181	15	51.79432	-112.10599	41.44	0.57	18.34	6.04	7.27	0.36
8DCT185	16	51.79445	-112.18009	41.70	0.15	19.78	5.47	7.25	0.35
8DCT195	17	51.79420	-112.26805	41.75	0.14	21.83	2.34	8.69	0.46
8DCT205	64	51.79617	-112.35656	37.44	0.00	24.99	0.00	4.13	0.09
8DCT206	18	51.79587	-112.36484	41.76	0.47	18.76	5.51	6.78	0.27
8DCT228	19	51.88718	-112.19380	42.08	0.50	20.25	3.19	7.42	0.27
8DVH001	1	55.51033	-113.46511	42.34	0.04	20.64	3.36	8.51	0.35
8DVH003	3	55.69452	-113.39749	41.90	0.22	17.19	6.75	7.95	0.33
8LCH301	1	55.13999	-112.96307	41.56	0.03	20.83	5.15	7.44	0.42
8LCH301	3	55.13999	-112.96307	41.15	0.03	16.58	8.98	6.80	0.40
8LCH301	4	55.13999	-112.96307	42.26	0.07	19.39	4.40	7.05	0.34
8LCH301	5	55.13999	-112.96307	41.42	0.14	21.43	4.25	8.19	0.36
8LCH301	6	55.13999	-112.96307	41.98	0.04	20.35	5.22	6.88	0.42
8LCH303	11	55.13711	-112.94855	41.61	0.01	19.42	6.56	7.98	0.43
8LCH303	12	55.13711	-112.94855	38.26	0.10	16.64	3.44	5.84	0.52
8LCH304	14	55.17244	-113.04440	39.69	0.04	21.50	0.07	21.35	0.63
8LCH307	15	55.16987	-113.02681	41.83	0.11	19.69	5.43	7.17	0.39
8LCH307	16	55.16987	-113.02681	41.32	0.90	18.27	5.78	7.24	0.29
8LCH308	17	55.19558	-113.19445	42.36	0.13	20.52	3.50	7.91	0.37
8LCH308	18	55.19558	-113.19445	41.72	0.13	17.54	7.11	6.89	0.33
8LCH308	19	55.19558	-113.19445	41.03	0.08	18.13	7.25	8.35	0.44
8LCH308	21	55.19558	-113.19445	39.85	0.17	22.44	0.02	17.42	0.40
8LCH308	22	55.19558	-113.19445	39.07	0.35	20.80	0.00	5.19	0.32
8LCH309	95	55.19548	-113.18500	40.77	0.72	14.90	10.68	6.52	0.23
8LCH309	96	55.19548	-113.18500	41.67	0.57	18.12	6.02	6.48	0.31
8LCH311	99	55.19699	-113.15724	37.70	0.40	13.17	7.84	5.18	0.52
8LCH312	103	55.19537	-113.17572	41.68	0.23	17.50	6.92	7.28	0.33

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8DCT115	19.05	3.83	0.05	0.00	102.71					
8DCT118	18.49	6.97	0.00	0.01	100.12					
8DCT131	2.58	13.83	0.03	0.00	101.20					
8DCT141	19.73	5.82	0.01	0.00	99.81					
8DCT148	20.06	4.71	0.07	0.00	99.91					
8DCT148	0.20	30.90	0.00	0.01	98.99					
8DCT155	18.96	4.44	0.02	0.00	100.53					
8DCT155	19.88	6.49	0.00	0.00	100.05					
8DCT161	20.20	5.05	0.04	0.00	101.08					
8DCT181	20.21	5.37	0.08	0.00	99.68					
8DCT185	20.59	5.02	0.03	0.00	100.33					
8DCT195	19.91	4.56	0.03	0.00	99.71					
8DCT205	3.93	23.17	0.01	0.00	93.77					
8DCT206	21.16	5.24	0.05	0.00	100.00					
8DCT228	21.65	4.40	0.05	0.00	99.81					
8DVH001	19.12	5.29	0.04	0.00	99.68					
8DVH003	19.07	5.88	0.07	0.00	99.36					
8LCH301	18.45	6.16	0.05	0.00	100.10					
8LCH301	18.86	6.58	0.03	0.02	99.43					
8LCH301	20.61	5.02	0.04	0.00	99.19					
8LCH301	20.54	4.41	0.04	0.00	100.78					
8LCH301	19.82	5.71	0.03	0.01	100.48					
8LCH303	18.25	6.23	0.01	0.01	100.52					
8LCH303	0.03	34.89	0.02	0.00	99.74					
8LCH304	10.13	6.23	0.03	0.00	99.68					
8LCH307	19.52	5.69	0.05	0.00	99.88					
8LCH307	19.99	5.39	0.04	0.00	99.22					
8LCH308	20.27	4.61	0.02	0.00	99.68					
8LCH308	20.37	5.95	0.04	0.00	100.06					
8LCH308	16.86	7.55	0.02	0.00	99.70					
8LCH308	12.51	6.76	0.03	0.00	99.59					
8LCH308	0.05	34.78	0.00	0.00	100.58					
8LCH309	19.17	6.60	0.08	0.00	99.67					
8LCH309	20.52	5.46	0.08	0.00	99.23					
8LCH311	0.07	34.27	0.00	0.00	99.33					
8LCH312	20.00	5.83	0.05	0.00	99.81					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
8DCT115						
8DCT118						
8DCT131						
8DCT141						
8DCT148						
8DCT148						
8DCT155						
8DCT155						
8DCT161						
8DCT181						
8DCT185						
8DCT195						
8DCT205						
8DCT206						
8DCT228						
8DVH001						
8DVH003						
8LCH301						
8LCH301						
8LCH301						
8LCH301						
8LCH301						
8LCH303						
8LCH303						
8LCH304						
8LCH307						
8LCH307						
8LCH308						
8LCH308						
8LCH308						
8LCH308						
8LCH308						
8LCH309						
8LCH309						
8LCH311						
8LCH312						

Garnet Data

Sample	Assessment report name or name of company contributing data
8DCT115	Buffalo Diamonds Ltd.
8DCT118	Buffalo Diamonds Ltd.
8DCT131	Buffalo Diamonds Ltd.
8DCT141	Buffalo Diamonds Ltd.
8DCT148	Buffalo Diamonds Ltd.
8DCT148	Buffalo Diamonds Ltd.
8DCT155	Buffalo Diamonds Ltd.
8DCT155	Buffalo Diamonds Ltd.
8DCT161	Buffalo Diamonds Ltd.
8DCT181	Buffalo Diamonds Ltd.
8DCT185	Buffalo Diamonds Ltd.
8DCT195	Buffalo Diamonds Ltd.
8DCT205	Buffalo Diamonds Ltd.
8DCT206	Buffalo Diamonds Ltd.
8DCT228	Buffalo Diamonds Ltd.
8DVH001	Shear Minerals Ltd.
8DVH003	Shear Minerals Ltd.
8LCH301	Buffalo Diamonds Ltd.
8LCH301	Buffalo Diamonds Ltd.
8LCH301	Buffalo Diamonds Ltd.
8LCH301	Buffalo Diamonds Ltd.
8LCH301	Buffalo Diamonds Ltd.
8LCH303	Buffalo Diamonds Ltd.
8LCH303	Buffalo Diamonds Ltd.
8LCH304	Buffalo Diamonds Ltd.
8LCH307	Buffalo Diamonds Ltd.
8LCH307	Buffalo Diamonds Ltd.
8LCH308	Buffalo Diamonds Ltd.
8LCH308	Buffalo Diamonds Ltd.
8LCH308	Buffalo Diamonds Ltd.
8LCH308	Buffalo Diamonds Ltd.
8LCH308	Buffalo Diamonds Ltd.
8LCH309	Buffalo Diamonds Ltd.
8LCH309	Buffalo Diamonds Ltd.
8LCH311	Buffalo Diamonds Ltd.
8LCH312	Buffalo Diamonds Ltd.

Garnet Data

Sample	Assessment report information	Ass. Report #
8DCT115	Chain Lakes	
8DCT118	Chain Lakes	
8DCT131	Chain Lakes	
8DCT141	Chain Lakes	
8DCT148	Chain Lakes	
8DCT148	Chain Lakes	
8DCT155	Chain Lakes	
8DCT155	Chain Lakes	
8DCT161	Chain Lakes	
8DCT181	Chain Lakes	
8DCT185	Chain Lakes	
8DCT195	Chain Lakes	
8DCT205	Chain Lakes	
8DCT206	Chain Lakes	
8DCT228	Chain Lakes	
8DVH001	Pelican	
8DVH003	Pelican	
8LCH301	Calling Lake	
8LCH301	Calling Lake	
8LCH301	Calling Lake	
8LCH301	Calling Lake	
8LCH301	Calling Lake	
8LCH303	Calling Lake	
8LCH303	Calling Lake	
8LCH304	Calling Lake	
8LCH307	Calling Lake	
8LCH307	Calling Lake	
8LCH308	Calling Lake	
8LCH308	Calling Lake	
8LCH308	Calling Lake	
8LCH308	Calling Lake	
8LCH308	Calling Lake	
8LCH309	Calling Lake	
8LCH309	Calling Lake	
8LCH311	Calling Lake	
8LCH312	Calling Lake	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8LCH312	104	55.19537	-113.17572	40.90	0.00	19.12	6.54	7.60	0.44
8LCH314	26	55.12181	-112.92923	39.54	0.08	22.75	0.03	21.04	0.45
8LCH315	5	55.12528	-112.94207	35.53	0.29	11.26	12.49	6.80	3.91
8LCH315	28	55.12528	-112.94207	41.79	0.06	19.80	5.53	8.37	0.53
8LCH316	32	55.12577	-112.94430	37.33	0.07	21.13	0.03	34.89	0.18
8LCH317	33	55.13404	-112.93714	41.56	0.19	17.75	8.40	7.09	0.33
8LCH317	34	55.13404	-112.93714	40.71	0.32	15.96	9.14	7.61	0.41
8LCH317	35	55.13404	-112.93714	39.41	0.08	20.50	0.02	26.60	0.50
8LCH317	36	55.13404	-112.93714	38.91	0.08	20.80	0.02	24.94	0.55
8LCH403	22	55.19561	-112.85161	41.13	0.33	18.55	5.51	7.42	0.40
8LCH403	23	55.19561	-112.85161	39.46	0.18	15.97	7.45	8.52	0.58
8LCH403	24	55.19561	-112.85161	42.44	0.23	20.12	3.85	7.63	0.40
8LCH403	25	55.19561	-112.85161	36.53	0.42	10.06	11.59	3.03	1.66
8LCH502	132	55.23369	-113.42968	40.72	0.08	17.37	6.65	8.32	0.49
8LCH502	133	55.23369	-113.42968	41.55	0.22	20.93	4.39	6.55	0.29
8LCT105	1	55.26676	-113.19900	41.46	0.56	17.92	7.16	7.04	0.37
8LCT123	6	55.33253	-113.30193	42.22	0.43	18.76	6.16	6.90	0.29
8LCT129	8	55.18660	-113.02444	37.64	0.56	11.93	9.04	3.99	0.84
8LCT133	9	55.15622	-113.03112	42.68	0.68	20.36	4.35	6.40	0.35
8LCT134	10	55.14911	-113.03279	42.50	0.64	20.24	3.44	6.74	0.27
8LCT134	11	55.14911	-113.03279	40.28	0.05	23.06	0.00	23.19	0.57
8LCT142	12	55.11005	-113.24998	42.67	0.29	20.98	2.91	6.60	0.37
8LCT144	14	55.10123	-113.25865	42.63	0.42	20.08	3.71	6.61	0.26
8LCT144	15	55.10123	-113.25865	40.04	0.02	22.27	0.08	21.34	0.61
8LCT145	16	55.09744	-113.26209	41.97	0.77	19.53	5.08	6.84	0.31
8LCT145	17	55.09744	-113.26209	40.36	0.16	22.93	0.04	20.01	0.60
8LCT149	18	55.08108	-113.30779	38.38	0.10	22.02	0.07	27.52	0.60
8LCT158	19	55.18843	-113.35365	38.18	0.54	11.88	10.64	4.00	0.58
8LCT162	20	55.20490	-113.37968	42.18	0.16	19.98	5.55	7.27	0.43
8LCT162	21	55.20490	-113.37968	41.39	0.10	20.10	5.83	7.30	0.43
8LCT164	22	55.21334	-113.38856	40.24	0.07	23.02	0.03	22.20	1.19
8LCT165	23	55.21901	-113.39656	37.70	0.59	10.75	12.45	4.72	0.55
8LCT169	24	55.23441	-113.42087	41.58	0.14	18.83	6.11	8.74	0.51
8LCT172	25	55.24643	-113.44497	38.19	0.52	10.08	12.48	0.66	1.68
8LCT173	26	55.34391	-113.32490	41.01	0.13	21.89	2.46	13.90	0.55
8LCT173	27	55.34391	-113.32490	42.25	0.16	20.25	5.18	7.02	0.42

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8LCH312	19.46	5.61	0.04	0.00	99.71					
8LCH314	9.40	7.68	0.00	0.00	100.96					
8LCH315	0.89	26.60	0.00	0.00	97.78					
8LCH315	19.07	5.37	0.00	0.00	100.52					
8LCH316	2.44	5.25	0.01	0.00	101.32					
8LCH317	19.38	6.14	0.06	0.00	100.90					
8LCH317	17.33	7.94	0.01	0.00	99.42					
8LCH317	10.51	2.02	0.03	0.00	99.66					
8LCH317	8.03	6.44	0.02	0.00	99.79					
8LCH403	20.37	5.44	0.04	0.00	99.19					
8LCH403	17.71	7.20	0.03	0.00	97.09					
8LCH403	20.32	4.97	0.02	0.00	99.98					
8LCH403	0.18	32.95	0.05	0.02	96.50					
8LCH502	18.28	6.85	0.06	0.00	98.82					
8LCH502	20.14	5.48	0.04	0.00	99.59					
8LCT105	19.67	6.07	0.00	0.00	100.25					
8LCT123	19.87	5.35	0.05	0.04	100.07					
8LCT129	0.34	34.15	0.04	0.02	98.55					
8LCT133	20.82	5.20	0.07	0.00	100.90					
8LCT134	20.84	5.13	0.08	0.00	99.88					
8LCT134	12.02	1.44	0.04	0.00	100.65					
8LCT142	20.70	4.55	0.05	0.00	99.11					
8LCT144	21.13	4.89	0.03	0.03	99.80					
8LCT144	14.20	1.31	0.00	0.00	99.88					
8LCT145	20.44	5.45	0.06	0.01	100.46					
8LCT145	9.65	8.17	0.00	0.00	101.92					
8LCT149	5.67	6.34	0.02	0.00	100.72					
8LCT158	0.22	34.01	0.03	0.00	100.09					
8LCT162	18.56	6.40	0.00	0.00	100.55					
8LCT162	18.40	6.59	0.02	0.04	100.21					
8LCT164	12.22	1.06	0.00	0.00	100.03					
8LCT165	0.23	33.07	0.01	0.00	100.08					
8LCT169	17.39	7.04	0.01	0.00	100.36					
8LCT172	0.33	33.17	0.03	0.00	97.14					
8LCT173	14.96	5.50	0.01	0.00	100.41					
8LCT173	19.45	5.27	0.02	0.00	100.03					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
8LCH312						
8LCH314						
8LCH315						
8LCH315						
8LCH316						
8LCH317						
8LCH317						
8LCH317						
8LCH317						
8LCH403						
8LCH403						
8LCH403						
8LCH403						
8LCH502						
8LCH502						
8LCT105						
8LCT123						
8LCT129						
8LCT133						
8LCT134						
8LCT134						
8LCT142						
8LCT144						
8LCT144						
8LCT145						
8LCT145						
8LCT149						
8LCT158						
8LCT162						
8LCT162						
8LCT164						
8LCT165						
8LCT169						
8LCT172						
8LCT173						
8LCT173						

Garnet Data

Sample	Assessment report name or name of company contributing data
8LCH312	Buffalo Diamonds Ltd.
8LCH314	Buffalo Diamonds Ltd.
8LCH315	Buffalo Diamonds Ltd.
8LCH315	Buffalo Diamonds Ltd.
8LCH316	Buffalo Diamonds Ltd.
8LCH317	Buffalo Diamonds Ltd.
8LCH317	Buffalo Diamonds Ltd.
8LCH317	Buffalo Diamonds Ltd.
8LCH317	Buffalo Diamonds Ltd.
8LCH403	Buffalo Diamonds Ltd.
8LCH403	Buffalo Diamonds Ltd.
8LCH403	Buffalo Diamonds Ltd.
8LCH403	Buffalo Diamonds Ltd.
8LCH502	Buffalo Diamonds Ltd.
8LCH502	Buffalo Diamonds Ltd.
8LCT105	Buffalo Diamonds Ltd.
8LCT123	Buffalo Diamonds Ltd.
8LCT129	Buffalo Diamonds Ltd.
8LCT133	Buffalo Diamonds Ltd.
8LCT134	Buffalo Diamonds Ltd.
8LCT134	Buffalo Diamonds Ltd.
8LCT142	Buffalo Diamonds Ltd.
8LCT144	Buffalo Diamonds Ltd.
8LCT144	Buffalo Diamonds Ltd.
8LCT145	Buffalo Diamonds Ltd.
8LCT145	Buffalo Diamonds Ltd.
8LCT149	Buffalo Diamonds Ltd.
8LCT158	Buffalo Diamonds Ltd.
8LCT162	Buffalo Diamonds Ltd.
8LCT162	Buffalo Diamonds Ltd.
8LCT164	Buffalo Diamonds Ltd.
8LCT165	Buffalo Diamonds Ltd.
8LCT169	Buffalo Diamonds Ltd.
8LCT172	Buffalo Diamonds Ltd.
8LCT173	Buffalo Diamonds Ltd.
8LCT173	Buffalo Diamonds Ltd.

Garnet Data

Sample	Assessment report information	Ass. Report #
8LCH312	Calling Lake	
8LCH314	Calling Lake	
8LCH315	Calling Lake	
8LCH315	Calling Lake	
8LCH316	Calling Lake	
8LCH317	Calling Lake	
8LCH317	Calling Lake	
8LCH317	Calling Lake	
8LCH317	Calling Lake	
8LCH403	Calling Lake	
8LCH403	Calling Lake	
8LCH403	Calling Lake	
8LCH403	Calling Lake	
8LCH502	Calling Lake	
8LCH502	Calling Lake	
8LCT105	Calling Lake	
8LCT123	Calling Lake	
8LCT129	Calling Lake	
8LCT133	Calling Lake	
8LCT134	Calling Lake	
8LCT134	Calling Lake	
8LCT142	Calling Lake	
8LCT144	Calling Lake	
8LCT144	Calling Lake	
8LCT145	Calling Lake	
8LCT145	Calling Lake	
8LCT149	Calling Lake	
8LCT158	Calling Lake	
8LCT162	Calling Lake	
8LCT162	Calling Lake	
8LCT164	Calling Lake	
8LCT165	Calling Lake	
8LCT169	Calling Lake	
8LCT172	Calling Lake	
8LCT173	Calling Lake	
8LCT173	Calling Lake	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8LCT174	104	55.34387	-113.33265	37.84	0.61	11.87	12.22	0.14	0.44
8LCT185	29	55.18515	-113.14503	38.96	0.33	21.73	0.00	25.24	0.70
8LCT186	28	55.18703	-113.15362	42.32	0.53	22.01	3.06	7.20	0.43
8LCT192	30	55.21490	-113.06200	41.09	0.83	18.32	7.55	8.03	0.49
8LCT195	31	55.16851	-112.84093	41.90	1.02	17.97	6.06	6.43	0.31
8LCT196	32	55.23700	-113.11901	39.12	0.05	22.59	0.02	24.95	2.55
8LCT199	33	55.16545	-112.84232	41.96	0.86	19.87	4.91	7.98	0.42
8LCT204	34	55.17910	-112.83409	42.47	0.64	21.37	4.01	7.55	0.33
8LCT204	35	55.17910	-112.83409	41.91	0.00	20.94	4.75	7.37	0.37
8LCT306	35	55.06031	-113.66206	37.27	0.43	10.71	11.84	4.24	0.75
8LCT313	38	54.96592	-113.94373	37.16	0.05	19.94	0.09	32.41	0.80
8LCT313	39	54.96592	-113.94373	37.29	0.09	20.50	0.01	34.17	0.27
8LCT420	5	55.22271	-113.08490	38.53	0.17	23.78	0.02	10.83	0.17
8LCT448	8	55.12275	-112.91329	38.47	0.09	22.15	0.00	12.66	0.11
8LCT601	9	55.14841	-112.98168	38.55	0.26	19.06	1.71	2.98	0.30
8LCT601	10	55.14841	-112.98168	38.75	0.26	19.09	2.14	2.91	0.31
8LCT601	12	55.14841	-112.98168	38.33	0.29	19.48	1.67	2.67	0.30
8LCT601	13	55.14841	-112.98168	39.72	0.26	19.23	1.68	2.90	0.34
8LCT601	14	55.14841	-112.98168	38.55	0.24	19.59	1.71	2.92	0.26
8LCT601	15	55.14841	-112.98168	38.75	0.77	20.00	0.78	2.58	0.27
8LCT601	16	55.14841	-112.98168	38.38	0.22	18.80	2.30	3.10	0.30
8LCT601	17	55.14841	-112.98168	37.84	0.12	24.64	0.02	9.99	0.16
8LCT601	19	55.14841	-112.98168	38.82	0.25	19.15	1.90	2.81	0.25
8LCT601	20	55.14841	-112.98168	38.22	0.26	18.79	2.43	2.99	0.32
8LCT602	21	55.14841	-112.98168	37.50	0.05	22.11	0.01	13.09	0.54
8LCT602	22	55.14841	-112.98168	37.43	0.07	22.19	0.01	12.53	0.26
8LCT602	23	55.14841	-112.98168	37.57	0.10	22.69	0.02	12.35	0.13
8LCT603	25	55.14841	-112.98168	39.02	0.31	19.31	2.56	0.11	0.84
8LCT603	26	55.14841	-112.98168	37.59	0.14	23.36	0.00	11.33	0.23
8LCT604	28	55.14841	-112.98168	40.19	0.10	22.46	0.00	19.92	0.51
8LCT704	5	54.89494	-112.90297	37.70	0.15	24.69	0.05	10.12	0.65
8LCT704	6	54.89494	-112.90297	37.70	0.11	23.59	0.02	10.20	0.01
8MDH100	3	57.66283	-118.32799	42.12	0.28	17.15	7.11	6.72	0.33
8MDT100	2	57.56719	-118.46130	41.83	0.11	19.08	5.05	7.46	0.38
8PMT001	7	55.14987	-113.22243	38.35	0.05	23.66	0.00	11.81	0.47
8PMT001	8	55.14987	-113.22243	37.91	0.06	25.62	0.03	9.56	0.04

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8LCT174	0.35	35.48	0.04	0.05	99.04					
8LCT185	6.10	7.10	0.03	0.00	100.20					
8LCT186	20.16	4.79	0.09	0.00	100.58					
8LCT192	16.94	7.62	0.00	0.00	100.87					
8LCT195	19.96	5.80	0.09	0.02	99.57					
8LCT196	9.36	2.57	0.11	0.00	101.31					
8LCT199	18.88	5.31	0.05	0.02	100.25					
8LCT204	19.43	4.86	0.04	0.03	100.71					
8LCT204	18.99	6.21	0.04	0.00	100.58					
8LCT306	0.26	32.26	0.00	0.00	97.77					
8LCT313	2.39	6.71	0.04	0.00	99.59					
8LCT313	2.34	5.40	0.00	0.00	100.07					
8LCT420	0.05	23.94	0.01	0.00	97.48					
8LCT448	0.01	23.68	0.07	0.00	97.23					
8LCT601	0.10	36.19	0.01	0.05	99.22					
8LCT601	0.16	36.08	0.00	0.00	99.70					
8LCT601	0.13	36.40	0.03	0.06	99.36					
8LCT601	0.13	36.48	0.00	0.01	100.73					
8LCT601	0.10	36.34	0.03	0.00	99.75					
8LCT601	0.13	37.05	0.00	0.00	100.33					
8LCT601	0.18	36.10	0.02	0.00	99.40					
8LCT601	0.07	24.08	0.07	0.00	96.99					
8LCT601	0.13	36.27	0.00	0.00	99.58					
8LCT601	0.14	36.12	0.01	0.00	99.27					
8LCT602	0.05	23.10	0.00	0.00	96.44					
8LCT602	0.00	23.72	0.02	0.00	96.24					
8LCT602	0.00	22.72	0.00	0.00	95.59					
8LCT603	0.19	37.26	0.01	0.10	99.71					
8LCT603	0.06	23.86	0.00	0.00	96.57					
8LCT604	9.65	7.95	0.03	0.00	100.81					
8LCT704	0.09	23.43	0.01	0.00	96.88					
8LCT704	0.02	23.73	0.03	0.00	95.40					
8MDH100	19.76	6.15	0.01	0.00	99.63					
8MDT100	18.98	6.08	0.04	0.00	99.00					
8PMT001	0.03	22.91	0.01	0.00	97.28					
8PMT001	0.02	23.68	0.13	0.02	97.07					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
8LCT174						
8LCT185						
8LCT186						
8LCT192						
8LCT195						
8LCT196						
8LCT199						
8LCT204						
8LCT204						
8LCT306						
8LCT313						
8LCT313						
8LCT420						
8LCT448						
8LCT601						
8LCT601						
8LCT601						
8LCT601						
8LCT601						
8LCT601						
8LCT601						
8LCT601						
8LCT601						
8LCT601						
8LCT602						
8LCT602						
8LCT602						
8LCT603						
8LCT603						
8LCT604						
8LCT704						
8LCT704						
8MDH100						
8MDT100						
8PMT001						
8PMT001						

Garnet Data

Sample	Assessment report name or name of company contributing data
8LCT174	Buffalo Diamonds Ltd.
8LCT185	Buffalo Diamonds Ltd.
8LCT186	Buffalo Diamonds Ltd.
8LCT192	Buffalo Diamonds Ltd.
8LCT195	Buffalo Diamonds Ltd.
8LCT196	Buffalo Diamonds Ltd.
8LCT199	Buffalo Diamonds Ltd.
8LCT204	Buffalo Diamonds Ltd.
8LCT204	Buffalo Diamonds Ltd.
8LCT306	Buffalo Diamonds Ltd.
8LCT313	Buffalo Diamonds Ltd.
8LCT313	Buffalo Diamonds Ltd.
8LCT420	Buffalo Diamonds Ltd.
8LCT448	Buffalo Diamonds Ltd.
8LCT601	Buffalo Diamonds Ltd.
8LCT601	Buffalo Diamonds Ltd.
8LCT601	Buffalo Diamonds Ltd.
8LCT601	Buffalo Diamonds Ltd.
8LCT601	Buffalo Diamonds Ltd.
8LCT601	Buffalo Diamonds Ltd.
8LCT601	Buffalo Diamonds Ltd.
8LCT601	Buffalo Diamonds Ltd.
8LCT601	Buffalo Diamonds Ltd.
8LCT601	Buffalo Diamonds Ltd.
8LCT601	Buffalo Diamonds Ltd.
8LCT602	Buffalo Diamonds Ltd.
8LCT602	Buffalo Diamonds Ltd.
8LCT602	Buffalo Diamonds Ltd.
8LCT603	Buffalo Diamonds Ltd.
8LCT603	Buffalo Diamonds Ltd.
8LCT604	Buffalo Diamonds Ltd.
8LCT704	Bohoutu Diamonds Ltd.
8LCT704	Bohoutu Diamonds Ltd.
8MDH100	Marum Resources Inc.
8MDT100	Marum Resources Inc.
8PMT001	Buffalo Diamonds Ltd.
8PMT001	Buffalo Diamonds Ltd.

Garnet Data

Sample	Assessment report information	Ass. Report #
8LCT174	Calling Lake	
8LCT185	Calling Lake	
8LCT186	Calling Lake	
8LCT192	Calling Lake	
8LCT195	Calling Lake	
8LCT196	Calling Lake	
8LCT199	Calling Lake	
8LCT204	Calling Lake	
8LCT204	Calling Lake	
8LCT306	Calling Lake	
8LCT313	Calling Lake	
8LCT313	Calling Lake	
8LCT420	Calling Lake	
8LCT448	Calling Lake	
8LCT601	Calling Lake	
8LCT601	Calling Lake	
8LCT601	Calling Lake	
8LCT601	Calling Lake	
8LCT601	Calling Lake	
8LCT601	Calling Lake	
8LCT601	Calling Lake	
8LCT601	Calling Lake	
8LCT601	Calling Lake	
8LCT601	Calling Lake	
8LCT601	Calling Lake	
8LCT602	Calling Lake	
8LCT602	Calling Lake	
8LCT602	Calling Lake	
8LCT603	Calling Lake	
8LCT603	Calling Lake	
8LCT604	Calling Lake	
8LCT704		
8LCT704		
8MDH100	Marum surface 1998 chinchaga	
8MDT100	Marum surface 1998 chinchaga	
8PMT001	Calling Lake	
8PMT001	Calling Lake	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8PMT003	18	55.14050	-113.21446	37.81	0.07	23.36	0.01	11.31	0.54
8PMT006	19	55.12342	-113.19616	37.33	0.76	18.14	0.02	2.29	0.00
8PMT007	13	55.11963	-113.18126	38.59	0.10	25.80	0.00	8.73	0.42
8PMT007	14	55.11963	-113.18126	37.42	0.04	25.16	0.02	9.29	0.10
8PMT010	21	55.10101	-113.13918	38.40	0.16	25.29	0.00	10.01	0.24
8PMT010	22	55.10101	-113.13918	37.90	0.12	23.66	0.02	10.80	0.17
8PMT010	23	55.10101	-113.13918	38.17	0.08	24.67	0.04	10.18	0.12
8PMT010	24	55.10101	-113.13918	38.03	0.15	23.76	0.02	11.35	0.26
8PMT011	25	55.16386	-113.04801	37.66	0.11	23.16	0.00	12.22	0.38
8PMT011	26	55.16386	-113.04801	37.90	0.12	24.59	0.00	9.70	0.22
8PMT012A	84	55.09254	-112.89063	42.42	0.16	20.60	4.07	7.72	0.40
8PMT012A	134	55.09254	-112.89063	39.31	0.51	18.67	3.11	3.11	0.58
8PMT012A	135	55.09254	-112.89063	37.73	0.50	11.67	11.87	2.55	1.09
8PMT015	1	55.30755	-113.24177	41.71	0.05	18.31	6.55	8.12	0.41
8PMT015	27	55.30755	-113.24177	37.87	0.05	27.07	0.02	7.48	0.16
8PMT016	2	55.16414	-113.03343	37.15	0.25	13.17	8.09	6.52	1.10
8PMT016	28	55.16414	-113.03343	37.89	0.05	24.43	0.02	10.49	0.09
8PMT018	4	55.26174	-113.50485	42.58	0.57	19.37	4.28	7.09	0.32
8PMT018	34	55.26174	-113.50485	37.87	0.19	24.57	0.00	9.98	0.24
8PMT018	35	55.26174	-113.50485	38.35	0.12	25.04	0.04	9.87	0.16
8PMT018	36	55.26174	-113.50485	38.10	0.18	24.86	0.01	9.77	0.09
8PMT019	3	55.26212	-113.53047	36.67	0.41	9.21	12.80	4.78	0.93
8PMT019	32	55.26212	-113.53047	38.20	0.08	24.39	0.00	10.67	0.60
8PMT019	33	55.26212	-113.53047	38.06	0.18	24.45	0.00	10.64	0.19
8PMT021	30	55.26126	-113.56358	38.01	0.11	25.11	0.02	9.78	0.22
8PMT021	31	55.26126	-113.56358	38.04	0.18	25.37	0.00	9.11	0.05
8PMT023	37	55.26547	-113.61257	38.03	0.11	25.05	0.05	9.19	0.14
8PMT023	38	55.26547	-113.61257	38.02	0.11	23.97	0.02	11.17	0.17
8PMT024	39	55.26543	-113.62763	37.67	0.03	23.42	0.03	11.64	0.20
8PMT024	40	55.26543	-113.62763	38.00	0.12	24.56	0.03	9.89	0.18
8PMT024	41	55.26543	-113.62763	38.12	0.18	24.50	0.00	10.27	0.13
8PMT303	19	55.07122	-113.58871	36.78	0.36	9.64	12.21	5.22	0.50
8PMT303	20	55.07122	-113.58871	36.37	0.30	7.74	14.87	2.82	0.40
8PMT305	21	55.06205	-113.56401	37.19	0.54	9.31	13.30	2.52	0.47
8PMT307	22	55.10353	-113.88416	37.55	0.11	25.55	0.00	10.28	0.14
8PMT308	23	55.10972	-113.89521	37.60	0.06	22.41	0.00	12.47	0.24

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8PMT003	0.04	22.83	0.05	0.05	96.06					
8PMT006	1.72	35.75	0.08	0.02	96.12					
8PMT007	0.03	23.62	0.07	0.05	97.40					
8PMT007	0.04	23.31	0.02	0.01	95.41					
8PMT010	0.08	22.90	0.01	0.00	97.09					
8PMT010	0.06	23.34	0.01	0.00	96.07					
8PMT010	0.04	23.23	0.00	0.00	96.52					
8PMT010	0.06	23.05	0.07	0.00	96.75					
8PMT011	0.04	22.96	0.00	0.00	96.54					
8PMT011	0.06	23.44	0.00	0.07	96.10					
8PMT012A	19.22	5.78	0.02	0.00	100.38					
8PMT012A	0.12	34.56	0.03	0.06	100.08					
8PMT012A	0.52	33.06	0.01	0.00	99.02					
8PMT015	18.84	5.82	0.01	0.00	99.84					
8PMT015	0.08	23.44	0.03	0.00	96.21					
8PMT016	0.22	30.30	0.00	0.10	96.89					
8PMT016	0.00	23.61	0.04	0.01	96.63					
8PMT018	21.48	5.01	0.09	0.02	100.82					
8PMT018	0.08	22.90	0.03	0.00	95.87					
8PMT018	0.06	23.24	0.03	0.02	96.92					
8PMT018	0.05	23.21	0.00	0.00	96.26					
8PMT019	0.27	30.92	0.00	0.16	96.14					
8PMT019	0.07	22.41	0.01	0.00	96.43					
8PMT019	0.06	23.41	0.00	0.02	97.01					
8PMT021	0.04	22.81	0.08	0.02	96.21					
8PMT021	0.09	23.51	0.00	0.06	96.42					
8PMT023	0.07	23.06	0.03	0.03	95.76					
8PMT023	0.05	23.03	0.00	0.00	96.55					
8PMT024	0.00	23.02	0.05	0.00	96.05					
8PMT024	0.05	23.36	0.00	0.00	96.20					
8PMT024	0.08	23.27	0.00	0.00	96.55					
8PMT303	0.22	32.86	0.06	0.00	97.85					
8PMT303	0.19	34.10	0.07	0.01	96.89					
8PMT305	0.21	34.05	0.00	0.04	97.61					
8PMT307	0.08	23.53	0.01	0.00	97.24					
8PMT308	0.00	23.41	0.00	0.00	96.20					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
8PMT003						
8PMT006						
8PMT007						
8PMT007						
8PMT010						
8PMT010						
8PMT010						
8PMT010						
8PMT011						
8PMT011						
8PMT012A						
8PMT012A						
8PMT012A						
8PMT015						
8PMT015						
8PMT016						
8PMT016						
8PMT018						
8PMT018						
8PMT018						
8PMT018						
8PMT018						
8PMT019						
8PMT019						
8PMT019						
8PMT021						
8PMT021						
8PMT023						
8PMT023						
8PMT024						
8PMT024						
8PMT024						
8PMT303						
8PMT303						
8PMT305						
8PMT307						
8PMT308						

Garnet Data

Sample	Assessment report name or name of company contributing data
8PMT003	Buffalo Diamonds Ltd.
8PMT006	Buffalo Diamonds Ltd.
8PMT007	Buffalo Diamonds Ltd.
8PMT007	Buffalo Diamonds Ltd.
8PMT010	Buffalo Diamonds Ltd.
8PMT010	Buffalo Diamonds Ltd.
8PMT010	Buffalo Diamonds Ltd.
8PMT010	Buffalo Diamonds Ltd.
8PMT011	Buffalo Diamonds Ltd.
8PMT011	Buffalo Diamonds Ltd.
8PMT012A	Buffalo Diamonds Ltd.
8PMT012A	Buffalo Diamonds Ltd.
8PMT012A	Buffalo Diamonds Ltd.
8PMT015	Buffalo Diamonds Ltd.
8PMT015	Buffalo Diamonds Ltd.
8PMT016	Buffalo Diamonds Ltd.
8PMT016	Buffalo Diamonds Ltd.
8PMT018	Buffalo Diamonds Ltd.
8PMT018	Buffalo Diamonds Ltd.
8PMT018	Buffalo Diamonds Ltd.
8PMT018	Buffalo Diamonds Ltd.
8PMT019	Buffalo Diamonds Ltd.
8PMT019	Buffalo Diamonds Ltd.
8PMT019	Buffalo Diamonds Ltd.
8PMT021	Buffalo Diamonds Ltd.
8PMT021	Buffalo Diamonds Ltd.
8PMT023	Buffalo Diamonds Ltd.
8PMT023	Buffalo Diamonds Ltd.
8PMT024	Buffalo Diamonds Ltd.
8PMT024	Buffalo Diamonds Ltd.
8PMT024	Buffalo Diamonds Ltd.
8PMT303	Buffalo Diamonds Ltd.
8PMT303	Buffalo Diamonds Ltd.
8PMT305	Buffalo Diamonds Ltd.
8PMT307	Buffalo Diamonds Ltd.
8PMT308	Buffalo Diamonds Ltd.

Garnet Data

Sample	Assessment report information	Ass. Report #
8PMT003	Calling Lake	
8PMT006	Calling Lake	
8PMT007	Calling Lake	
8PMT007	Calling Lake	
8PMT010	Calling Lake	
8PMT010	Calling Lake	
8PMT010	Calling Lake	
8PMT010	Calling Lake	
8PMT011	Calling Lake	
8PMT011	Calling Lake	
8PMT012A	Calling Lake	
8PMT012A	Calling Lake	
8PMT012A	Calling Lake	
8PMT015	Calling Lake	
8PMT015	Calling Lake	
8PMT016	Calling Lake	
8PMT016	Calling Lake	
8PMT018	Calling Lake	
8PMT018	Calling Lake	
8PMT018	Calling Lake	
8PMT018	Calling Lake	
8PMT018	Calling Lake	
8PMT019	Calling Lake	
8PMT019	Calling Lake	
8PMT019	Calling Lake	
8PMT021	Calling Lake	
8PMT021	Calling Lake	
8PMT023	Calling Lake	
8PMT023	Calling Lake	
8PMT024	Calling Lake	
8PMT024	Calling Lake	
8PMT024	Calling Lake	
8PMT303	Calling Lake	
8PMT303	Calling Lake	
8PMT305	Calling Lake	
8PMT307	Calling Lake	
8PMT308	Calling Lake	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8PMT308	24	55.10972	-113.89521	37.44	0.11	24.63	0.00	10.84	0.08
8PMT308	25	55.10972	-113.89521	37.60	0.15	23.37	0.05	12.25	0.18
8PMT308	26	55.10972	-113.89521	37.16	0.06	25.13	0.05	9.75	0.36
8PMT308	27	55.10972	-113.89521	37.71	0.11	23.56	0.07	11.20	0.24
8PMT308	28	55.10972	-113.89521	36.94	0.20	24.80	0.05	11.00	0.15
8PMT308	29	55.10972	-113.89521	36.47	0.00	23.61	0.00	12.17	0.22
8PMT310	31	55.02456	-113.92526	39.95	0.09	23.10	0.01	22.87	0.74
8PMT312	33	55.02451	-113.95715	38.58	0.00	25.99	0.00	8.69	0.10
8SJH001	70	55.14480	-112.97118	41.98	0.13	20.50	3.17	7.93	0.38
8SJH003	13	55.16518	-112.99647	35.41	0.24	3.76	10.93	12.88	0.13
8SJH003	78	55.16518	-112.99647	41.59	0.16	20.87	3.89	7.79	0.41
8SJH003	79	55.16518	-112.99647	42.09	0.09	20.75	4.45	8.14	0.53
8SJH003	80	55.16518	-112.99647	41.97	0.08	18.33	7.23	6.15	0.35
8SJH003	83	55.16518	-112.99647	37.02	0.55	10.80	8.35	7.22	0.61
8SJH004	84	55.16988	-113.01733	41.72	0.90	17.72	6.31	7.18	0.23
8SJH004	85	55.16988	-113.01733	42.15	0.19	21.89	3.02	7.92	0.40
8SJH004	88	55.16988	-113.01733	41.06	0.06	17.44	5.61	7.96	0.43
8SJH004	89	55.16988	-113.01733	42.11	0.01	22.18	2.74	9.61	0.72
8SJH005	93	55.17403	-113.02154	42.03	0.59	18.36	5.36	7.28	0.33
8SJH005	94	55.17403	-113.02154	38.11	0.02	16.28	5.31	3.20	0.70
8SJT102	130	55.13303	-112.94288	41.70	0.00	20.61	3.11	8.20	0.58
8SJT200	10	55.14892	-112.97228	39.00	0.68	16.38	6.06	0.88	1.25
8SJT213	14	55.13772	-112.95161	41.41	0.66	17.69	6.99	6.60	0.24
8SJT217	18	55.14060	-112.96303	37.98	0.95	12.49	10.33	4.41	0.48
8SJT218	3	55.07201	-113.31216	38.12	0.16	24.61	0.00	9.82	0.18
8SJT218	413	55.07201	-113.31216	41.51	0.37	20.12	4.28	7.98	0.38
8SJT220	411	55.08868	-113.32654	40.49	0.42	13.98	10.99	7.09	0.39
8SJT221	2	55.09726	-113.33514	37.86	0.10	24.83	0.03	9.79	0.23
8SJT221	412	55.09726	-113.33514	38.47	0.13	25.10	0.11	8.72	0.19
8SJT228	414	55.15524	-113.44659	42.02	0.77	19.35	3.85	7.24	0.34
8SJT229	415	55.15512	-113.40409	40.93	0.12	15.49	9.63	6.42	0.32
8SJT230	79	55.37329	-113.31978	42.30	0.11	20.56	4.95	7.91	0.43
8SJT231	80	55.37316	-113.31044	37.92	0.50	11.15	10.76	3.28	0.67
8SJT232	81	55.37374	-113.28628	38.41	0.62	12.37	9.92	3.97	1.06
8SJT301	15	55.02456	-113.78763	42.57	0.30	19.98	4.81	6.65	0.32
8SJT304	11	55.02444	-113.83912	38.26	0.57	15.32	5.68	1.90	0.79

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8PMT308	0.03	23.23	0.00	0.00	96.36					
8PMT308	0.00	22.79	0.00	0.00	96.39					
8PMT308	0.04	23.00	0.05	0.00	95.59					
8PMT308	0.00	23.38	0.02	0.00	96.29					
8PMT308	0.00	23.76	0.00	0.01	96.91					
8PMT308	0.07	23.12	0.02	0.00	95.67					
8PMT310	12.13	1.60	0.00	0.00	100.49					
8PMT312	0.04	23.93	0.00	0.01	97.35					
8SJH001	20.84	4.72	0.05	0.00	99.70					
8SJH003	0.11	33.13	0.00	0.00	96.61					
8SJH003	19.84	4.83	0.05	0.01	99.43					
8SJH003	19.71	5.01	0.06	0.00	100.82					
8SJH003	20.08	6.29	0.00	0.00	100.47					
8SJH003	0.11	34.26	0.00	0.00	98.92					
8SJH004	19.61	5.97	0.07	0.00	99.71					
8SJH004	19.96	4.94	0.03	0.00	100.50					
8SJH004	18.06	6.01	0.04	0.00	96.68					
8SJH004	18.41	5.03	0.03	0.00	100.83					
8SJH005	20.23	5.66	0.07	0.01	99.92					
8SJH005	0.04	35.62	0.00	0.00	99.29					
8SJT102	19.34	5.48	0.07	0.00	99.09					
8SJT200	0.22	35.14	0.04	0.02	99.67					
8SJT213	19.90	5.91	0.04	0.01	99.44					
8SJT217	0.14	33.38	0.00	0.00	100.16					
8SJT218	0.02	23.30	0.00	0.00	96.22					
8SJT218	20.35	4.64	0.09	0.00	99.73					
8SJT220	17.82	7.00	0.02	0.00	98.20					
8SJT221	0.03	23.24	0.00	0.00	96.11					
8SJT221	0.05	22.80	0.01	0.00	95.58					
8SJT228	20.75	4.78	0.07	0.00	99.17					
8SJT229	19.45	6.71	0.02	0.00	99.09					
8SJT230	19.11	5.57	0.04	0.00	100.99					
8SJT231	0.28	34.02	0.03	0.00	98.61					
8SJT232	0.21	33.70	0.04	0.00	100.30					
8SJT301	20.79	5.46	0.04	0.00	100.92					
8SJT304	0.21	34.99	0.03	0.06	97.81					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
8PMT308						
8PMT308						
8PMT308						
8PMT308						
8PMT308						
8PMT308						
8PMT310						
8PMT312						
8SJH001						
8SJH003						
8SJH003						
8SJH003						
8SJH003						
8SJH003						
8SJH004						
8SJH004						
8SJH004						
8SJH004						
8SJH005						
8SJH005						
8SJT102						
8SJT200						
8SJT213						
8SJT217						
8SJT218						
8SJT218						
8SJT220						
8SJT221						
8SJT221						
8SJT228						
8SJT229						
8SJT230						
8SJT231						
8SJT232						
8SJT301						
8SJT304						

Garnet Data

Sample	Assessment report name or name of company contributing data
8PMT308	Buffalo Diamonds Ltd.
8PMT308	Buffalo Diamonds Ltd.
8PMT308	Buffalo Diamonds Ltd.
8PMT308	Buffalo Diamonds Ltd.
8PMT308	Buffalo Diamonds Ltd.
8PMT308	Buffalo Diamonds Ltd.
8PMT310	Buffalo Diamonds Ltd.
8PMT312	Buffalo Diamonds Ltd.
8SJH001	Buffalo Diamonds Ltd.
8SJH003	Buffalo Diamonds Ltd.
8SJH003	Buffalo Diamonds Ltd.
8SJH003	Buffalo Diamonds Ltd.
8SJH003	Buffalo Diamonds Ltd.
8SJH003	Buffalo Diamonds Ltd.
8SJH004	Buffalo Diamonds Ltd.
8SJH004	Buffalo Diamonds Ltd.
8SJH004	Buffalo Diamonds Ltd.
8SJH004	Buffalo Diamonds Ltd.
8SJH005	Buffalo Diamonds Ltd.
8SJH005	Buffalo Diamonds Ltd.
8SJT102	Buffalo Diamonds Ltd.
8SJT200	Buffalo Diamonds Ltd.
8SJT213	Buffalo Diamonds Ltd.
8SJT217	Buffalo Diamonds Ltd.
8SJT218	Buffalo Diamonds Ltd.
8SJT218	Buffalo Diamonds Ltd.
8SJT220	Buffalo Diamonds Ltd.
8SJT221	Buffalo Diamonds Ltd.
8SJT221	Buffalo Diamonds Ltd.
8SJT228	Buffalo Diamonds Ltd.
8SJT229	Buffalo Diamonds Ltd.
8SJT230	Buffalo Diamonds Ltd.
8SJT231	Buffalo Diamonds Ltd.
8SJT232	Buffalo Diamonds Ltd.
8SJT301	Buffalo Diamonds Ltd.
8SJT304	Buffalo Diamonds Ltd.

Garnet Data

Sample	Assessment report information	Ass. Report #
8PMT308	Calling Lake	
8PMT308	Calling Lake	
8PMT308	Calling Lake	
8PMT308	Calling Lake	
8PMT308	Calling Lake	
8PMT308	Calling Lake	
8PMT310	Calling Lake	
8PMT312	Calling Lake	
8SJH001	Calling Lake	
8SJH003	Calling Lake	
8SJH003	Calling Lake	
8SJH003	Calling Lake	
8SJH003	Calling Lake	
8SJH003	Calling Lake	
8SJH004	Calling Lake	
8SJH004	Calling Lake	
8SJH004	Calling Lake	
8SJH004	Calling Lake	
8SJH005	Calling Lake	
8SJH005	Calling Lake	
8SJT102	Calling Lake	
8SJT200	Calling Lake	
8SJT213	Calling Lake	
8SJT217	Calling Lake	
8SJT218	Calling Lake	
8SJT218	Calling Lake	
8SJT220	Calling Lake	
8SJT221	Calling Lake	
8SJT221	Calling Lake	
8SJT228	Calling Lake	
8SJT229	Calling Lake	
8SJT230	Calling Lake	
8SJT231	Calling Lake	
8SJT232	Calling Lake	
8SJT301	Calling Lake	
8SJT304	Calling Lake	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT304	12	55.02444	-113.83912	37.13	0.59	14.04	5.48	3.78	0.45
8SJT305	9	55.02446	-113.85978	36.96	0.49	11.25	10.43	5.08	0.54
8SJT312	13	55.06213	-113.80108	42.06	0.21	19.99	4.03	7.63	0.41
8SJT312	14	55.06213	-113.80108	37.53	0.29	16.34	4.16	5.24	1.00
8SJT317	42	55.19223	-113.33089	42.02	1.03	18.10	5.56	7.28	0.27
8SJT317	43	55.19223	-113.33089	42.17	0.26	18.80	5.34	7.24	0.36
8SJT317	44	55.19223	-113.33089	42.43	0.27	19.72	4.07	7.09	0.31
8SJT317	45	55.19223	-113.33089	36.32	0.07	21.00	0.00	36.96	4.78
8SJT317	52	55.19223	-113.33089	42.75	0.69	19.37	2.58	7.22	0.23
8SJT317	53	55.19223	-113.33089	42.35	0.88	19.67	2.84	7.53	0.28
8SJT318	54	55.19697	-113.34314	37.12	0.76	12.51	7.64	7.50	1.01
8SJT318	55	55.19697	-113.34314	37.01	0.55	9.37	12.87	3.47	0.51
8SJT318	56	55.19697	-113.34314	37.18	0.30	10.89	10.98	5.52	0.41
8SJT318	63	55.19697	-113.34314	41.98	0.25	16.11	9.40	6.14	0.31
8SJT318	64	55.19697	-113.34314	42.42	0.00	22.13	3.10	7.80	0.45
8SJT319	65	55.20522	-113.35783	41.32	0.15	16.65	8.71	6.77	0.30
8SJT319	66	55.20522	-113.35783	41.44	1.01	16.69	7.23	6.61	0.27
8SJT319	67	55.20522	-113.35783	41.64	0.89	17.29	7.19	6.74	0.26
8SJT319	71	55.20522	-113.35783	36.65	0.63	7.28	15.84	2.97	0.39
8SJT319	72	55.20522	-113.35783	36.18	0.69	7.46	15.35	2.88	0.37
8SJT319	73	55.20522	-113.35783	36.59	0.49	10.52	10.95	5.05	0.94
8SJT319	74	55.20522	-113.35783	37.77	0.74	13.45	9.26	2.28	2.67
8SJT320	1	55.21613	-113.36568	42.04	0.04	19.52	5.24	7.81	0.58
8SJT320	2	55.21613	-113.36568	42.41	0.03	20.07	4.82	7.88	0.40
8SJT320	3	55.21613	-113.36568	41.82	0.04	17.48	7.33	6.27	0.28
8SJT320	5	55.21613	-113.36568	41.43	0.02	18.87	5.78	7.30	0.33
8SJT320	6	55.21613	-113.36568	42.02	0.86	17.16	6.81	6.73	0.34
8SJT320	7	55.21613	-113.36568	42.04	0.19	20.21	4.39	8.21	0.39
8SJT320	8	55.21613	-113.36568	41.84	0.60	17.14	6.94	6.87	0.29
8SJT320	9	55.21613	-113.36568	42.52	0.64	19.69	3.89	6.82	0.28
8SJT320	10	55.21613	-113.36568	42.12	0.10	19.77	5.08	7.63	0.46
8SJT320	11	55.21613	-113.36568	42.33	0.06	19.84	4.79	7.25	0.44
8SJT320	12	55.21613	-113.36568	42.39	0.25	19.96	4.53	7.56	0.46
8SJT320	13	55.21613	-113.36568	42.13	0.07	20.27	3.81	8.46	0.44
8SJT320	14	55.21613	-113.36568	41.87	0.08	18.71	4.82	8.17	0.45
8SJT320	15	55.21613	-113.36568	41.85	0.78	16.39	7.50	6.49	0.25

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT304	0.18	34.65	0.00	0.00	96.30					
8SJT305	0.24	32.63	0.02	0.03	97.66					
8SJT312	20.54	4.84	0.08	0.00	99.79					
8SJT312	0.06	33.63	0.04	0.00	98.30					
8SJT317	20.91	4.87	0.05	0.00	100.09					
8SJT317	20.53	5.03	0.00	0.05	99.78					
8SJT317	21.51	5.11	0.01	0.00	100.52					
8SJT317	0.33	0.59	0.02	0.00	100.07					
8SJT317	21.35	5.10	0.04	0.01	99.36					
8SJT317	21.41	5.18	0.06	0.00	100.21					
8SJT318	0.28	30.67	0.01	0.00	97.50					
8SJT318	0.29	32.83	0.05	0.00	96.95					
8SJT318	0.08	33.77	0.04	0.02	99.20					
8SJT318	19.72	6.26	0.00	0.00	100.16					
8SJT318	19.38	5.32	0.01	0.03	100.64					
8SJT319	19.18	6.40	0.02	0.04	99.54					
8SJT319	19.59	6.18	0.08	0.00	99.10					
8SJT319	19.41	6.08	0.08	0.00	99.58					
8SJT319	0.17	33.23	0.00	0.02	97.17					
8SJT319	0.22	33.56	0.06	0.07	96.84					
8SJT319	0.19	31.64	0.03	0.00	96.40					
8SJT319	0.29	32.38	0.07	0.00	98.92					
8SJT320	19.76	5.07	0.01	0.08	100.15					
8SJT320	19.92	4.80	0.06	0.07	100.46					
8SJT320	19.85	6.38	0.04	0.00	99.49					
8SJT320	18.73	6.40	0.03	0.00	98.88					
8SJT320	20.35	5.97	0.06	0.00	100.30					
8SJT320	19.55	5.01	0.11	0.01	100.11					
8SJT320	19.82	5.95	0.06	0.00	99.51					
8SJT320	20.98	5.16	0.00	0.00	99.97					
8SJT320	19.80	5.06	0.05	0.00	100.08					
8SJT320	19.63	5.47	0.06	0.00	99.88					
8SJT320	20.33	5.06	0.11	0.00	100.66					
8SJT320	18.88	5.87	0.02	0.00	99.94					
8SJT320	19.01	5.44	0.00	0.00	98.54					
8SJT320	20.12	6.22	0.04	0.01	99.64					

Garnet Data

[illegible]

Garnet Data

[illegible]

Garnet Data

[illegible]

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT320	16	55.21613	-113.36568	41.80	0.13	20.23	4.53	8.08	0.40
8SJT320	17	55.21613	-113.36568	40.96	0.87	16.10	7.42	6.93	0.28
8SJT320	18	55.21613	-113.36568	41.75	1.04	16.19	7.11	7.21	0.23
8SJT320	19	55.21613	-113.36568	42.45	0.24	19.01	5.00	7.31	0.33
8SJT320	20	55.21613	-113.36568	41.87	0.53	17.46	7.07	6.88	0.30
8SJT320	21	55.21613	-113.36568	41.83	0.17	19.28	4.75	7.61	0.37
8SJT320	22	55.21613	-113.36568	43.12	0.46	20.08	3.18	6.93	0.30
8SJT320	23	55.21613	-113.36568	42.11	0.45	18.05	5.18	7.16	0.29
8SJT320	24	55.21613	-113.36568	41.12	0.13	17.66	7.03	8.55	0.45
8SJT320	25	55.21613	-113.36568	41.05	0.65	14.96	9.61	7.57	0.30
8SJT320	26	55.21613	-113.36568	42.32	0.12	19.88	5.06	7.84	0.41
8SJT320	27	55.21613	-113.36568	41.47	0.84	16.04	8.15	7.33	0.32
8SJT320	28	55.21613	-113.36568	42.00	0.31	19.00	5.06	8.44	0.37
8SJT320	29	55.21613	-113.36568	42.19	0.54	18.74	5.27	6.41	0.24
8SJT320	30	55.21613	-113.36568	41.09	0.10	17.48	6.53	8.03	0.41
8SJT320	31	55.21613	-113.36568	42.04	0.56	19.35	4.23	7.50	0.24
8SJT320	32	55.21613	-113.36568	41.73	0.99	16.67	7.00	7.76	0.31
8SJT320	33	55.21613	-113.36568	42.31	0.59	18.51	5.37	6.75	0.27
8SJT320	34	55.21613	-113.36568	41.48	0.18	17.58	7.61	7.59	0.43
8SJT320	35	55.21613	-113.36568	42.37	0.72	18.76	5.06	6.60	0.23
8SJT320	36	55.21613	-113.36568	42.40	0.32	19.14	5.10	7.17	0.34
8SJT320	37	55.21613	-113.36568	41.25	0.11	17.15	7.75	8.03	0.38
8SJT320	38	55.21613	-113.36568	42.09	0.05	20.80	3.29	8.20	0.36
8SJT320	39	55.21613	-113.36568	41.27	0.88	16.36	6.44	7.48	0.19
8SJT320	40	55.21613	-113.36568	41.98	0.06	20.16	4.80	7.91	0.57
8SJT320	41	55.21613	-113.36568	41.97	0.12	18.68	5.32	7.57	0.23
8SJT320	42	55.21613	-113.36568	42.24	0.00	20.20	4.57	8.24	0.49
8SJT320	43	55.21613	-113.36568	42.31	0.09	19.53	4.85	7.99	0.39
8SJT320	44	55.21613	-113.36568	41.56	0.04	18.82	5.95	7.60	0.35
8SJT320	45	55.21613	-113.36568	41.95	0.22	18.40	5.94	7.75	0.37
8SJT320	46	55.21613	-113.36568	42.08	0.04	19.38	6.02	6.94	0.39
8SJT320	47	55.21613	-113.36568	41.94	0.00	18.12	7.02	7.76	0.42
8SJT320	48	55.21613	-113.36568	41.86	0.08	18.86	5.97	7.34	0.40
8SJT320	49	55.21613	-113.36568	42.18	0.63	18.05	5.68	6.78	0.25
8SJT320	50	55.21613	-113.36568	42.13	0.49	19.17	4.33	7.38	0.15
8SJT320	51	55.21613	-113.36568	41.62	0.20	18.86	5.71	7.84	0.39

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT320	20.18	4.61	0.01	0.05	100.03					
8SJT320	19.59	6.09	0.16	0.00	98.38					
8SJT320	19.73	5.97	0.03	0.02	99.30					
8SJT320	20.19	5.36	0.02	0.09	100.00					
8SJT320	19.91	5.79	0.06	0.00	99.88					
8SJT320	20.10	5.04	0.05	0.05	99.26					
8SJT320	21.06	4.91	0.09	0.00	100.13					
8SJT320	20.14	5.58	0.04	0.00	99.00					
8SJT320	17.72	6.82	0.08	0.00	99.56					
8SJT320	19.05	6.80	0.06	0.00	100.05					
8SJT320	19.51	5.45	0.00	0.00	100.59					
8SJT320	19.68	6.30	0.04	0.00	100.17					
8SJT320	19.51	5.32	0.08	0.00	100.08					
8SJT320	20.39	5.41	0.00	0.00	99.20					
8SJT320	18.65	6.30	0.03	0.00	98.63					
8SJT320	20.48	5.38	0.03	0.00	99.80					
8SJT320	19.80	5.90	0.13	0.01	100.30					
8SJT320	20.95	5.34	0.00	0.07	100.16					
8SJT320	18.93	6.21	0.00	0.00	100.01					
8SJT320	20.83	5.32	0.09	0.00	99.98					
8SJT320	19.96	5.32	0.00	0.00	99.74					
8SJT320	17.86	6.80	0.01	0.00	99.34					
8SJT320	19.98	4.98	0.02	0.00	99.76					
8SJT320	19.84	6.17	0.01	0.00	98.63					
8SJT320	18.95	5.80	0.00	0.00	100.23					
8SJT320	19.95	5.47	0.00	0.00	99.32					
8SJT320	20.51	4.02	0.00	0.00	100.28					
8SJT320	19.52	5.04	0.03	0.00	99.75					
8SJT320	18.95	6.25	0.06	0.00	99.59					
8SJT320	19.32	5.46	0.06	0.00	99.47					
8SJT320	19.57	6.02	0.03	0.00	100.48					
8SJT320	19.52	4.77	0.04	0.00	99.59					
8SJT320	19.51	5.70	0.00	0.00	99.72					
8SJT320	20.57	5.46	0.12	0.05	99.78					
8SJT320	20.57	5.14	0.00	0.01	99.37					
8SJT320	19.31	5.45	0.02	0.00	99.39					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT320	52	55.21613	-113.36568	41.90	0.21	18.60	6.37	7.55	0.34
8SJT320	53	55.21613	-113.36568	41.91	0.80	18.15	4.87	7.69	0.37
8SJT320	54	55.21613	-113.36568	41.91	0.90	17.82	5.17	7.41	0.28
8SJT320	55	55.21613	-113.36568	41.50	0.12	18.61	6.29	7.49	0.42
8SJT320	56	55.21613	-113.36568	41.92	0.06	16.90	7.61	7.52	0.22
8SJT320	57	55.21613	-113.36568	41.85	0.51	17.69	5.81	7.73	0.25
8SJT320	58	55.21613	-113.36568	41.59	0.88	15.25	8.92	7.55	0.35
8SJT320	59	55.21613	-113.36568	42.39	0.12	19.76	4.66	7.66	0.33
8SJT320	60	55.21613	-113.36568	41.70	0.34	17.79	7.05	7.23	0.34
8SJT320	61	55.21613	-113.36568	42.04	0.40	18.30	7.09	6.81	0.39
8SJT320	62	55.21613	-113.36568	42.60	0.07	20.53	4.04	8.22	0.49
8SJT320	63	55.21613	-113.36568	42.13	0.00	20.30	4.34	8.00	0.42
8SJT320	64	55.21613	-113.36568	42.10	0.25	19.01	5.67	8.29	0.39
8SJT320	65	55.21613	-113.36568	42.43	0.20	19.92	4.07	7.64	0.32
8SJT320	66	55.21613	-113.36568	42.32	0.19	20.09	4.32	7.59	0.43
8SJT320	67	55.21613	-113.36568	42.38	0.03	20.13	4.28	7.77	0.39
8SJT320	68	55.21613	-113.36568	42.54	0.05	19.54	4.64	7.47	0.26
8SJT320	69	55.21613	-113.36568	41.77	0.13	19.56	4.72	8.48	0.48
8SJT320	70	55.21613	-113.36568	42.15	0.26	19.53	4.15	8.47	0.42
8SJT320	71	55.21613	-113.36568	42.27	0.00	19.97	4.93	7.76	0.39
8SJT320	72	55.21613	-113.36568	41.31	0.09	17.25	7.60	8.01	0.43
8SJT320	73	55.21613	-113.36568	42.12	0.17	20.89	3.44	8.26	0.41
8SJT320	74	55.21613	-113.36568	42.01	0.13	18.51	6.40	8.17	0.41
8SJT320	75	55.21613	-113.36568	41.51	0.53	15.12	10.01	6.87	0.29
8SJT320	75	55.21613	-113.36568	41.59	0.00	19.90	4.86	7.80	0.48
8SJT320	76	55.21613	-113.36568	41.77	0.06	17.65	6.90	7.66	0.40
8SJT320	76	55.21613	-113.36568	41.88	0.08	19.46	4.99	7.63	0.44
8SJT320	77	55.21613	-113.36568	41.82	0.33	16.54	8.37	6.02	0.23
8SJT320	77	55.21613	-113.36568	41.91	0.00	19.71	4.67	7.46	0.34
8SJT320	78	55.21613	-113.36568	41.40	0.00	21.18	3.25	8.31	0.48
8SJT320	78	55.21613	-113.36568	41.73	0.12	19.23	5.97	7.17	0.45
8SJT320	79	55.21613	-113.36568	41.32	0.58	17.41	6.35	6.23	0.20
8SJT320	79	55.21613	-113.36568	42.32	0.02	21.13	3.45	8.52	0.52
8SJT320	80	55.21613	-113.36568	41.68	0.01	19.88	4.93	7.37	0.38
8SJT320	80	55.21613	-113.36568	42.58	0.58	17.85	6.64	5.70	0.23
8SJT320	81	55.21613	-113.36568	40.99	0.08	20.94	2.77	13.59	0.51

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT320	19.45	5.87	0.04	0.00	100.31					
8SJT320	19.97	5.58	0.08	0.00	99.41					
8SJT320	20.10	5.75	0.04	0.00	99.37					
8SJT320	19.13	5.91	0.04	0.00	99.52					
8SJT320	19.14	6.27	0.00	0.00	99.65					
8SJT320	19.60	5.68	0.06	0.00	99.18					
8SJT320	18.84	6.78	0.06	0.00	100.22					
8SJT320	19.92	5.38	0.00	0.00	100.22					
8SJT320	19.42	5.80	0.01	0.00	99.69					
8SJT320	20.33	5.42	0.04	0.00	100.82					
8SJT320	20.24	4.44	0.03	0.00	100.66					
8SJT320	19.14	5.69	0.01	0.01	100.05					
8SJT320	18.93	5.81	0.03	0.05	100.53					
8SJT320	20.25	4.94	0.07	0.00	99.83					
8SJT320	20.30	4.94	0.00	0.00	100.18					
8SJT320	19.52	5.33	0.00	0.06	99.89					
8SJT320	20.55	5.41	0.05	0.00	100.49					
8SJT320	18.83	5.63	0.01	0.00	99.61					
8SJT320	19.08	5.21	0.08	0.00	99.35					
8SJT320	19.79	4.69	0.01	0.00	99.82					
8SJT320	19.05	6.02	0.11	0.03	99.88					
8SJT320	19.77	4.97	0.03	0.01	100.07					
8SJT320	19.15	5.67	0.05	0.00	100.51					
8SJT320	19.55	5.94	0.04	0.00	99.85					
8SJT320	19.63	6.02	0.04	0.00	100.33					
8SJT320	19.09	5.95	0.02	0.00	99.50					
8SJT320	20.11	5.60	0.00	0.00	100.20					
8SJT320	20.30	6.14	0.04	0.05	99.85					
8SJT320	19.94	5.08	0.04	0.00	99.14					
8SJT320	19.28	5.31	0.00	0.01	99.22					
8SJT320	19.88	5.61	0.03	0.08	100.27					
8SJT320	20.47	5.79	0.03	0.00	98.37					
8SJT320	19.40	5.36	0.06	0.00	100.79					
8SJT320	19.11	6.07	0.04	0.05	99.52					
8SJT320	21.47	5.75	0.09	0.00	100.90					
8SJT320	15.97	5.57	0.02	0.00	100.44					

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT320	81	55.21613	-113.36568	42.98	0.61	20.65	3.63	6.48	0.25
8SJT320	82	55.21613	-113.36568	42.42	0.06	21.98	2.79	8.06	0.43
8SJT320	84	55.21613	-113.36568	42.21	0.00	19.98	4.56	7.60	0.50
8SJT320	85	55.21613	-113.36568	42.18	0.06	20.94	3.30	10.32	0.40
8SJT320	87	55.21613	-113.36568	41.79	0.89	19.23	4.42	7.32	0.27
8SJT320	88	55.21613	-113.36568	41.56	0.13	18.74	5.95	8.18	0.40
8SJT320	89	55.21613	-113.36568	41.70	0.17	20.05	3.82	8.00	0.33
8SJT320	90	55.21613	-113.36568	42.18	0.25	18.09	7.07	7.30	0.45
8SJT320	94	55.21613	-113.36568	41.77	0.12	19.16	5.92	7.12	0.36
8SJT320	95	55.21613	-113.36568	42.22	0.15	20.85	3.32	7.96	0.36
8SJT320	96	55.21613	-113.36568	37.81	0.34	15.95	6.53	2.78	2.43
8SJT320	97	55.21613	-113.36568	36.49	0.15	6.46	17.89	1.80	1.21
8SJT320	97	55.21613	-113.36568	42.23	0.02	20.18	3.01	8.09	0.42
8SJT320	98	55.21613	-113.36568	42.20	0.73	18.57	3.81	7.21	0.21
8SJT320	99	55.21613	-113.36568	42.53	0.11	19.87	4.37	6.90	0.28
8SJT320	100	55.21613	-113.36568	41.68	0.02	20.49	3.83	9.11	0.58
8SJT320	101	55.21613	-113.36568	42.30	0.19	21.56	2.61	8.35	0.42
8SJT320	102	55.21613	-113.36568	42.27	0.88	18.52	4.40	7.25	0.31
8SJT320	103	55.21613	-113.36568	42.46	0.00	21.37	3.22	7.42	0.47
8SJT321	1	55.22483	-113.37760	41.85	0.38	16.00	8.39	7.20	0.28
8SJT321	2	55.22483	-113.37760	42.40	0.58	18.40	5.26	6.84	0.27
8SJT321	3	55.22483	-113.37760	42.04	0.69	18.81	4.95	7.10	0.25
8SJT321	4	55.22483	-113.37760	42.54	0.73	19.50	3.52	7.74	0.29
8SJT321	5	55.22483	-113.37760	42.29	0.17	20.41	4.15	7.77	0.44
8SJT321	7	55.22483	-113.37760	41.80	0.00	18.35	7.06	6.33	0.24
8SJT321	8	55.22483	-113.37760	42.49	0.46	20.22	3.42	7.01	0.26
8SJT321	9	55.22483	-113.37760	42.42	0.22	21.12	2.88	8.06	0.36
8SJT321	10	55.22483	-113.37760	42.47	0.20	21.32	2.68	8.09	0.32
8SJT321	11	55.22483	-113.37760	42.32	0.66	19.03	4.79	7.63	0.28
8SJT321	12	55.22483	-113.37760	42.29	0.53	19.76	4.16	8.23	0.29
8SJT321	13	55.22483	-113.37760	41.79	0.42	19.21	4.85	7.47	0.33
8SJT321	14	55.22483	-113.37760	41.23	0.26	20.83	2.92	8.49	0.31
8SJT321	15	55.22483	-113.37760	40.59	0.13	14.53	10.88	7.49	0.42
8SJT321	16	55.22483	-113.37760	40.75	0.77	14.78	9.70	6.97	0.34
8SJT321	17	55.22483	-113.37760	42.69	0.01	21.03	0.00	6.35	0.39
8SJT321	18	55.22483	-113.37760	42.28	0.02	21.42	2.98	8.44	0.53

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT320	21.73	4.87	0.06	0.00	101.27					
8SJT320	20.38	4.97	0.00	0.00	101.08					
8SJT320	19.73	5.56	0.06	0.01	100.21					
8SJT320	18.91	4.67	0.03	0.10	100.92					
8SJT320	20.76	5.38	0.00	0.01	100.05					
8SJT320	19.46	5.57	0.03	0.00	100.04					
8SJT320	20.57	4.19	0.10	0.06	98.98					
8SJT320	19.32	6.01	0.09	0.02	100.78					
8SJT320	19.34	5.82	0.00	0.00	99.61					
8SJT320	19.80	5.56	0.01	0.00	100.24					
8SJT320	0.18	32.70	0.03	0.00	98.74					
8SJT320	0.36	32.69	0.05	0.02	97.11					
8SJT320	20.06	4.75	0.01	0.00	98.76					
8SJT320	20.62	5.13	0.05	0.00	98.53					
8SJT320	20.75	5.14	0.00	0.04	99.99					
8SJT320	18.08	5.94	0.00	0.00	99.73					
8SJT320	20.40	4.36	0.07	0.00	100.25					
8SJT320	19.98	5.15	0.03	0.00	98.79					
8SJT320	19.89	4.76	0.04	0.00	99.62					
8SJT321	19.91	5.64	0.06	0.00	99.70					
8SJT321	20.30	5.78	0.07	0.04	99.94					
8SJT321	20.46	5.47	0.11	0.00	99.89					
8SJT321	20.59	5.13	0.00	0.07	100.12					
8SJT321	20.23	4.76	0.05	0.02	100.29					
8SJT321	21.90	2.53	0.33	0.29	98.82					
8SJT321	21.33	4.84	0.05	0.00	100.06					
8SJT321	20.44	4.63	0.03	0.00	100.15					
8SJT321	20.62	4.66	0.04	0.02	100.41					
8SJT321	20.21	5.54	0.03	0.00	100.48					
8SJT321	21.26	3.92	0.08	0.05	100.57					
8SJT321	20.12	5.46	0.08	0.04	99.77					
8SJT321	20.29	4.66	0.09	0.00	99.09					
8SJT321	17.29	7.71	0.08	0.00	99.12					
8SJT321	18.81	7.10	0.05	0.00	99.28					
8SJT321	20.41	5.21	0.04	0.00	96.12					
8SJT321	19.34	5.29	0.00	0.07	100.38					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT321	19	55.22483	-113.37760	42.15	0.02	20.90	3.79	8.07	0.41
8SJT321	20	55.22483	-113.37760	40.77	1.20	11.63	11.54	7.95	0.30
8SJT321	21	55.22483	-113.37760	41.81	0.90	17.11	6.54	7.04	0.34
8SJT321	22	55.22483	-113.37760	42.22	0.85	19.52	4.00	7.68	0.35
8SJT321	23	55.22483	-113.37760	41.80	0.95	17.34	6.09	7.23	0.34
8SJT321	24	55.22483	-113.37760	32.69	0.14	15.82	3.70	7.58	0.41
8SJT321	25	55.22483	-113.37760	43.05	0.63	19.50	3.60	7.57	0.30
8SJT321	26	55.22483	-113.37760	42.36	0.54	19.48	3.58	6.78	0.23
8SJT321	27	55.22483	-113.37760	42.16	0.16	20.32	2.94	8.31	0.39
8SJT321	28	55.22483	-113.37760	41.51	0.76	16.95	6.66	7.20	0.31
8SJT321	29	55.22483	-113.37760	41.18	0.05	19.08	6.01	7.32	0.45
8SJT321	30	55.22483	-113.37760	40.93	0.06	17.00	8.25	7.79	0.54
8SJT321	31	55.22483	-113.37760	41.02	0.08	17.87	6.95	7.59	0.31
8SJT321	32	55.22483	-113.37760	41.74	0.25	18.43	6.33	7.78	0.46
8SJT321	33	55.22483	-113.37760	41.94	0.10	20.40	3.03	8.29	0.41
8SJT321	34	55.22483	-113.37760	41.83	0.72	17.18	6.32	6.80	0.28
8SJT321	35	55.22483	-113.37760	42.38	0.22	20.72	3.66	8.80	0.45
8SJT321	36	55.22483	-113.37760	41.80	0.67	17.97	5.86	6.70	0.26
8SJT321	37	55.22483	-113.37760	41.52	0.24	17.64	6.59	7.51	0.38
8SJT321	38	55.22483	-113.37760	40.77	0.32	16.66	8.16	6.70	0.37
8SJT321	39	55.22483	-113.37760	41.92	0.03	21.03	3.75	7.63	0.39
8SJT321	40	55.22483	-113.37760	41.25	0.55	18.06	5.64	6.92	0.29
8SJT321	41	55.22483	-113.37760	41.12	0.20	18.00	6.87	7.92	0.58
8SJT321	42	55.22483	-113.37760	42.35	0.14	21.05	3.24	7.60	0.38
8SJT321	43	55.22483	-113.37760	41.02	0.04	17.08	8.21	7.36	0.36
8SJT321	44	55.22483	-113.37760	41.48	0.00	19.18	5.30	8.50	0.46
8SJT321	45	55.22483	-113.37760	41.85	0.19	20.06	4.64	7.68	0.32
8SJT321	46	55.22483	-113.37760	42.54	0.00	20.94	3.44	7.79	0.40
8SJT321	47	55.22483	-113.37760	42.11	0.97	18.28	5.05	7.00	0.28
8SJT321	48	55.22483	-113.37760	41.79	0.95	17.92	4.96	7.29	0.24
8SJT321	49	55.22483	-113.37760	41.87	0.25	19.70	5.06	7.65	0.41
8SJT321	50	55.22483	-113.37760	42.11	0.88	18.21	5.78	6.48	0.24
8SJT321	51	55.22483	-113.37760	41.85	0.17	19.56	4.94	8.42	0.48
8SJT321	52	55.22483	-113.37760	42.08	0.60	18.64	5.31	6.89	0.28
8SJT321	53	55.22483	-113.37760	41.71	0.56	17.64	6.60	6.94	0.27
8SJT321	54	55.22483	-113.37760	41.05	0.57	16.45	7.77	9.76	0.31

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT321	19.52	5.24	0.02	0.00	100.12					
8SJT321	18.63	6.42	0.11	0.01	98.56					
8SJT321	19.72	6.02	0.02	0.00	99.51					
8SJT321	20.48	5.31	0.02	0.00	100.43					
8SJT321	19.86	6.03	0.03	0.00	99.66					
8SJT321	15.52	6.07	0.06	0.00	81.99					
8SJT321	21.13	5.21	0.08	0.00	101.08					
8SJT321	20.55	5.05	0.13	0.00	98.72					
8SJT321	19.70	4.37	0.04	0.00	98.39					
8SJT321	20.05	5.84	0.06	0.08	99.43					
8SJT321	18.99	6.48	0.02	0.00	99.56					
8SJT321	18.10	6.83	0.01	0.00	99.51					
8SJT321	19.23	5.96	0.06	0.00	99.07					
8SJT321	19.84	5.43	0.03	0.00	100.29					
8SJT321	18.87	5.12	0.05	0.00	98.22					
8SJT321	20.07	5.66	0.03	0.00	98.89					
8SJT321	19.32	5.02	0.04	0.00	100.61					
8SJT321	20.35	5.64	0.02	0.00	99.27					
8SJT321	19.04	5.73	0.00	0.06	98.70					
8SJT321	20.15	6.09	0.04	0.02	99.27					
8SJT321	20.31	5.19	0.04	0.05	100.34					
8SJT321	19.81	5.57	0.04	0.00	98.14					
8SJT321	18.93	5.94	0.05	0.00	99.61					
8SJT321	20.19	4.55	0.08	0.00	99.58					
8SJT321	18.53	6.89	0.00	0.00	99.50					
8SJT321	18.03	6.35	0.00	0.00	99.31					
8SJT321	20.15	5.03	0.08	0.00	99.99					
8SJT321	20.18	5.24	0.03	0.00	100.55					
8SJT321	20.46	5.56	0.05	0.00	99.76					
8SJT321	20.21	5.70	0.07	0.00	99.12					
8SJT321	19.83	5.17	0.05	0.00	100.00					
8SJT321	20.85	5.73	0.07	0.00	100.34					
8SJT321	19.22	5.14	0.01	0.01	99.79					
8SJT321	20.59	5.25	0.05	0.00	99.70					
8SJT321	20.02	5.86	0.08	0.00	99.68					
8SJT321	17.63	6.74	0.00	0.04	100.32					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT321	55	55.22483	-113.37760	42.30	0.46	19.25	4.83	8.12	0.42
8SJT321	56	55.22483	-113.37760	42.07	0.19	19.61	5.37	7.80	0.43
8SJT321	57	55.22483	-113.37760	41.40	0.06	17.71	7.18	7.61	0.46
8SJT321	58	55.22483	-113.37760	41.70	0.03	19.07	5.56	7.20	0.33
8SJT321	59	55.22483	-113.37760	41.58	0.60	17.85	6.05	7.02	0.32
8SJT321	60	55.22483	-113.37760	42.36	0.08	21.44	2.85	8.80	0.41
8SJT321	61	55.22483	-113.37760	41.60	0.90	17.34	6.46	7.67	0.30
8SJT321	62	55.22483	-113.37760	40.94	0.09	15.56	9.97	6.44	0.29
8SJT321	63	55.22483	-113.37760	41.43	0.23	19.25	4.65	8.37	0.44
8SJT321	64	55.22483	-113.37760	42.12	0.02	20.99	3.68	8.46	0.49
8SJT321	65	55.22483	-113.37760	41.86	0.18	20.46	3.65	8.36	0.43
8SJT321	66	55.22483	-113.37760	41.89	0.24	19.30	4.68	7.62	0.42
8SJT321	67	55.22483	-113.37760	41.75	0.36	18.35	6.32	6.82	0.26
8SJT321	68	55.22483	-113.37760	42.43	0.69	18.85	5.00	7.40	0.17
8SJT321	69	55.22483	-113.37760	41.40	0.37	15.50	8.72	6.88	0.31
8SJT321	70	55.22483	-113.37760	41.06	0.25	16.61	8.57	7.70	0.38
8SJT321	71	55.22483	-113.37760	41.92	0.83	18.10	5.09	6.29	0.24
8SJT321	72	55.22483	-113.37760	41.34	0.68	17.79	5.97	7.75	0.29
8SJT321	73	55.22483	-113.37760	41.51	0.72	17.39	6.43	6.83	0.29
8SJT321	74	55.22483	-113.37760	42.45	0.18	21.44	2.63	8.71	0.37
8SJT321	75	55.22483	-113.37760	41.07	0.07	18.28	6.24	8.67	0.51
8SJT321	76	55.22483	-113.37760	41.97	0.16	20.02	4.09	8.19	0.34
8SJT321	77	55.22483	-113.37760	41.88	0.01	19.01	5.77	7.63	0.45
8SJT321	78	55.22483	-113.37760	41.34	0.95	16.56	7.09	6.81	0.22
8SJT321	79	55.22483	-113.37760	41.58	0.23	20.00	4.34	7.93	0.34
8SJT321	80	55.22483	-113.37760	41.53	0.90	18.01	5.37	7.61	0.25
8SJT321	81	55.22483	-113.37760	42.51	0.48	19.51	4.17	6.74	0.26
8SJT321	82	55.22483	-113.37760	41.90	0.95	17.80	5.37	7.60	0.28
8SJT321	83	55.22483	-113.37760	41.96	0.25	18.49	5.84	7.74	0.38
8SJT321	84	55.22483	-113.37760	41.88	0.17	20.18	3.92	8.19	0.40
8SJT321	85	55.22483	-113.37760	41.92	0.10	19.34	5.09	8.19	0.28
8SJT321	86	55.22483	-113.37760	42.10	0.03	20.98	3.23	8.37	0.42
8SJT321	87	55.22483	-113.37760	41.85	0.08	19.58	5.43	6.95	0.37
8SJT321	88	55.22483	-113.37760	42.02	0.61	18.35	4.94	7.10	0.27
8SJT321	89	55.22483	-113.37760	41.75	0.02	20.81	3.31	10.04	0.44
8SJT321	90	55.22483	-113.37760	40.96	0.36	18.56	6.00	7.67	0.40

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT321	20.54	4.57	0.15	0.00	100.65					
8SJT321	19.39	5.45	0.07	0.00	100.38					
8SJT321	18.67	6.51	0.00	0.04	99.63					
8SJT321	19.61	5.73	0.06	0.13	99.42					
8SJT321	20.39	5.64	0.05	0.00	99.49					
8SJT321	19.20	5.30	0.00	0.02	100.47					
8SJT321	19.58	5.91	0.04	0.00	99.81					
8SJT321	18.57	7.51	0.00	0.00	99.37					
8SJT321	18.94	5.45	0.08	0.00	98.84					
8SJT321	19.47	5.16	0.06	0.00	100.45					
8SJT321	18.91	5.13	0.02	0.00	99.00					
8SJT321	19.73	5.13	0.06	0.00	99.07					
8SJT321	20.30	5.30	0.01	0.00	99.47					
8SJT321	20.64	5.51	0.08	0.00	100.76					
8SJT321	18.92	6.96	0.02	0.00	99.08					
8SJT321	18.27	6.49	0.04	0.00	99.37					
8SJT321	20.62	5.53	0.09	0.00	98.71					
8SJT321	19.40	5.72	0.05	0.03	99.01					
8SJT321	20.01	5.88	0.06	0.10	99.22					
8SJT321	20.11	4.52	0.03	0.00	100.43					
8SJT321	18.49	5.92	0.11	0.00	99.35					
8SJT321	20.18	4.78	0.04	0.00	99.78					
8SJT321	19.09	5.96	0.01	0.06	99.86					
8SJT321	19.85	6.04	0.03	0.00	98.88					
8SJT321	20.16	4.95	0.05	0.00	99.59					
8SJT321	20.00	5.73	0.08	0.00	99.49					
8SJT321	20.89	5.15	0.04	0.00	99.74					
8SJT321	19.94	5.87	0.05	0.04	99.80					
8SJT321	19.88	4.79	0.00	0.02	99.33					
8SJT321	19.72	5.14	0.02	0.00	99.62					
8SJT321	19.63	5.35	0.04	0.00	99.95					
8SJT321	19.43	5.44	0.04	0.00	100.03					
8SJT321	19.85	5.49	0.00	0.00	99.61					
8SJT321	20.39	5.60	0.03	0.00	99.31					
8SJT321	17.93	5.70	0.00	0.06	100.05					
8SJT321	19.79	5.51	0.11	0.09	99.44					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT321	91	55.22483	-113.37760	41.76	0.13	20.49	3.63	8.73	0.59
8SJT321	92	55.22483	-113.37760	42.03	0.04	20.04	4.78	7.94	0.35
8SJT321	93	55.22483	-113.37760	41.19	0.14	19.38	5.36	7.72	0.40
8SJT321	94	55.22483	-113.37760	42.13	0.03	20.46	3.55	8.57	0.43
8SJT321	95	55.22483	-113.37760	41.88	0.75	18.05	6.01	6.17	0.29
8SJT321	96	55.22483	-113.37760	41.91	0.02	19.46	5.60	7.45	0.44
8SJT321	97	55.22483	-113.37760	42.22	0.08	21.24	3.01	7.82	0.42
8SJT321	98	55.22483	-113.37760	36.17	0.30	5.23	19.56	0.36	0.87
8SJT321	98	55.22483	-113.37760	41.61	0.07	20.91	3.12	8.11	0.43
8SJT321	99	55.22483	-113.37760	36.57	0.48	6.90	14.59	3.10	0.37
8SJT321	99	55.22483	-113.37760	41.91	0.86	18.24	5.50	6.82	0.32
8SJT321	101	55.22483	-113.37760	41.96	0.25	20.21	3.63	8.21	0.35
8SJT321	102	55.22483	-113.37760	41.25	0.47	18.19	4.13	7.75	0.38
8SJT321	103	55.22483	-113.37760	41.44	0.79	17.29	6.80	6.23	0.30
8SJT321	104	55.22483	-113.37760	0.00	0.12	20.69	6.20	6.76	0.35
8SJT321	104	55.22483	-113.37760	41.72	0.02	20.66	3.98	7.66	0.44
8SJT321	105	55.22483	-113.37760	41.01	0.91	16.41	7.38	6.78	0.34
8SJT321	105	55.22483	-113.37760	41.50	0.04	18.21	7.57	7.14	0.41
8SJT321	106	55.22483	-113.37760	41.82	0.11	18.59	5.47	7.67	0.38
8SJT321	106	55.22483	-113.37760	41.82	0.13	18.89	5.47	8.36	0.35
8SJT321	107	55.22483	-113.37760	41.86	0.82	19.30	4.19	7.15	0.22
8SJT321	108	55.22483	-113.37760	41.92	0.29	19.00	5.63	7.66	0.59
8SJT321	109	55.22483	-113.37760	41.49	1.20	16.51	6.69	7.69	0.31
8SJT321	110	55.22483	-113.37760	40.71	0.09	17.07	7.47	7.17	0.47
8SJT321	110	55.22483	-113.37760	41.44	0.00	17.48	8.27	7.16	0.40
8SJT321	111	55.22483	-113.37760	41.49	0.16	18.90	5.39	7.75	0.40
8SJT321	111	55.22483	-113.37760	41.93	0.11	18.59	5.96	6.91	0.36
8SJT321	112	55.22483	-113.37760	41.35	0.91	17.61	5.78	7.31	0.34
8SJT321	113	55.22483	-113.37760	41.60	0.05	16.54	8.30	6.05	0.35
8SJT321	114	55.22483	-113.37760	42.02	0.22	20.03	4.07	6.40	0.26
8SJT321	115	55.22483	-113.37760	40.80	0.11	17.11	7.83	8.58	0.49
8SJT321	116	55.22483	-113.37760	41.14	0.04	17.62	7.39	8.73	0.42
8SJT321	117	55.22483	-113.37760	42.07	0.27	18.11	5.95	6.66	0.30
8SJT321	118	55.22483	-113.37760	41.16	0.90	15.41	9.14	6.50	0.31
8SJT321	119	55.22483	-113.37760	40.40	0.08	17.58	7.52	8.27	0.48
8SJT321	120	55.22483	-113.37760	42.40	0.36	19.34	4.92	7.16	0.37

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT321	18.50	5.93	0.04	0.00	99.81					
8SJT321	19.92	5.28	0.06	0.07	100.51					
8SJT321	19.46	5.23	0.00	0.00	98.89					
8SJT321	19.07	5.66	0.00	0.05	99.95					
8SJT321	20.60	5.48	0.03	0.03	99.30					
8SJT321	19.92	5.07	0.01	0.10	99.98					
8SJT321	19.18	5.59	0.01	0.04	99.61					
8SJT321	0.25	33.55	0.05	0.02	96.36					
8SJT321	19.81	4.83	0.00	0.03	98.91					
8SJT321	0.21	32.87	0.00	0.00	95.09					
8SJT321	20.51	5.75	0.06	0.03	100.02					
8SJT321	20.00	4.87	0.08	0.00	99.55					
8SJT321	17.62	8.78	0.04	0.05	98.67					
8SJT321	20.23	6.00	0.00	0.01	99.08					
8SJT321	22.08	4.68	0.00	0.00	60.87					
8SJT321	19.57	5.31	0.00	0.00	99.36					
8SJT321	19.41	6.39	0.02	0.00	98.64					
8SJT321	18.82	6.40	0.05	0.00	100.14					
8SJT321	19.91	5.35	0.05	0.02	99.37					
8SJT321	18.56	6.28	0.01	0.03	99.90					
8SJT321	20.53	5.34	0.06	0.00	99.46					
8SJT321	19.86	5.37	0.01	0.00	100.34					
8SJT321	19.41	6.00	0.08	0.00	99.39					
8SJT321	19.53	6.47	0.03	0.00	99.01					
8SJT321	19.19	6.44	0.04	0.00	100.41					
8SJT321	19.52	5.48	0.09	0.00	99.17					
8SJT321	20.98	5.03	0.01	0.00	99.88					
8SJT321	19.85	5.84	0.08	0.00	99.08					
8SJT321	19.49	6.57	0.00	0.00	98.95					
8SJT321	20.89	4.70	0.00	0.00	98.60					
8SJT321	17.27	7.54	0.09	0.00	99.83					
8SJT321	17.35	7.37	0.00	0.00	100.05					
8SJT321	20.34	5.05	0.09	0.00	98.84					
8SJT321	19.34	6.62	0.07	0.00	99.45					
8SJT321	17.21	7.51	0.06	0.00	99.10					
8SJT321	20.40	5.04	0.04	0.00	100.02					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT321	121	55.22483	-113.37760	41.57	0.02	18.61	6.00	6.93	0.38
8SJT321	122	55.22483	-113.37760	42.16	0.14	19.32	5.15	7.86	0.34
8SJT321	123	55.22483	-113.37760	41.77	0.03	20.80	3.96	7.85	0.36
8SJT321	124	55.22483	-113.37760	42.18	0.68	16.47	7.31	6.67	0.32
8SJT321	125	55.22483	-113.37760	41.39	0.01	17.15	7.73	7.62	0.49
8SJT321	126	55.22483	-113.37760	42.32	0.58	19.59	3.53	6.96	0.25
8SJT321	127	55.22483	-113.37760	41.37	0.77	16.68	7.88	6.94	0.34
8SJT321	128	55.22483	-113.37760	42.48	0.04	20.71	4.38	7.62	0.46
8SJT321	129	55.22483	-113.37760	42.26	0.42	18.71	5.28	6.38	0.22
8SJT321	130	55.22483	-113.37760	42.09	0.17	20.92	3.59	8.28	0.51
8SJT321	131	55.22483	-113.37760	41.89	0.16	19.79	4.72	7.68	0.36
8SJT321	132	55.22483	-113.37760	42.19	0.04	18.43	5.86	7.18	0.32
8SJT321	133	55.22483	-113.37760	41.41	0.97	15.44	8.88	6.55	0.36
8SJT321	134	55.22483	-113.37760	41.22	1.23	15.96	7.63	7.17	0.25
8SJT321	135	55.22483	-113.37760	41.95	0.63	18.07	5.30	6.68	0.29
8SJT321	136	55.22483	-113.37760	42.04	0.04	21.11	3.64	8.20	0.40
8SJT321	137	55.22483	-113.37760	41.85	0.00	19.99	4.53	8.04	0.37
8SJT321	138	55.22483	-113.37760	42.23	0.14	20.47	3.93	7.86	0.46
8SJT321	139	55.22483	-113.37760	41.85	0.22	20.04	3.40	7.82	0.28
8SJT321	140	55.22483	-113.37760	41.99	0.12	21.00	3.34	8.67	0.37
8SJT321	141	55.22483	-113.37760	41.79	0.11	20.24	3.92	7.84	0.39
8SJT321	142	55.22483	-113.37760	41.53	0.93	17.02	6.20	7.05	0.28
8SJT321	143	55.22483	-113.37760	42.07	0.12	20.44	4.30	7.29	0.38
8SJT321	144	55.22483	-113.37760	42.13	0.14	20.46	4.47	7.78	0.40
8SJT321	145	55.22483	-113.37760	41.53	0.19	17.98	6.70	7.90	0.40
8SJT321	146	55.22483	-113.37760	42.83	0.26	21.05	2.65	7.29	0.22
8SJT321	147	55.22483	-113.37760	42.13	0.61	18.22	4.88	7.47	0.28
8SJT321	148	55.22483	-113.37760	41.62	0.83	18.04	5.69	6.64	0.21
8SJT321	149	55.22483	-113.37760	40.91	0.90	16.47	7.41	6.91	0.25
8SJT321	150	55.22483	-113.37760	41.95	0.62	18.34	5.43	6.93	0.28
8SJT321	151	55.22483	-113.37760	41.87	0.11	19.09	5.71	6.66	0.33
8SJT321	152	55.22483	-113.37760	41.88	0.04	19.82	4.78	8.08	0.54
8SJT321	153	55.22483	-113.37760	41.54	0.45	20.07	3.92	7.50	0.35
8SJT321	154	55.22483	-113.37760	41.17	0.05	18.35	6.59	9.12	0.45
8SJT321	155	55.22483	-113.37760	42.45	0.01	21.60	2.59	9.07	0.48
8SJT321	156	55.22483	-113.37760	42.15	0.04	20.90	3.44	8.18	0.45

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT321	19.74	5.82	0.02	0.00	99.10					
8SJT321	20.05	5.26	0.00	0.00	100.28					
8SJT321	19.92	5.32	0.04	0.00	100.06					
8SJT321	20.28	6.18	0.10	0.00	100.19					
8SJT321	18.82	6.43	0.04	0.00	99.66					
8SJT321	20.52	5.27	0.12	0.00	99.13					
8SJT321	19.79	6.22	0.07	0.08	100.15					
8SJT321	19.83	5.20	0.04	0.00	100.77					
8SJT321	21.01	5.46	0.07	0.00	99.80					
8SJT321	19.64	4.70	0.06	0.00	99.96					
8SJT321	19.75	4.98	0.03	0.04	99.42					
8SJT321	19.96	5.92	0.03	0.08	99.99					
8SJT321	19.27	6.68	0.03	0.00	99.58					
8SJT321	19.65	6.44	0.07	0.03	99.65					
8SJT321	20.26	5.47	0.05	0.02	98.71					
8SJT321	19.71	4.70	0.05	0.07	99.96					
8SJT321	19.60	5.20	0.00	0.06	99.66					
8SJT321	20.01	5.05	0.04	0.00	100.19					
8SJT321	20.64	4.59	0.05	0.00	98.91					
8SJT321	19.82	4.63	0.04	0.00	99.98					
8SJT321	19.89	5.01	0.02	0.00	99.20					
8SJT321	20.01	6.06	0.08	0.01	99.19					
8SJT321	20.63	4.82	0.00	0.11	100.17					
8SJT321	19.54	5.18	0.02	0.00	100.13					
8SJT321	18.59	6.15	0.10	0.00	99.52					
8SJT321	21.03	4.77	0.00	0.00	100.10					
8SJT321	20.41	5.42	0.04	0.00	99.47					
8SJT321	20.30	5.71	0.10	0.00	99.14					
8SJT321	19.63	6.35	0.11	0.00	98.93					
8SJT321	20.24	5.53	0.01	0.00	99.32					
8SJT321	20.20	5.34	0.02	0.00	99.34					
8SJT321	19.11	5.84	0.03	0.05	100.15					
8SJT321	20.50	5.10	0.07	0.00	99.49					
8SJT321	17.89	6.63	0.06	0.00	100.29					
8SJT321	19.17	5.21	0.00	0.00	100.59					
8SJT321	20.03	4.58	0.05	0.11	99.95					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT321	157	55.22483	-113.37760	42.07	0.08	21.06	3.24	8.49	0.57
8SJT321	158	55.22483	-113.37760	42.12	0.52	19.32	4.52	7.06	0.33
8SJT321	159	55.22483	-113.37760	41.80	0.75	17.09	7.31	6.17	0.27
8SJT321	160	55.22483	-113.37760	40.43	0.46	16.34	7.95	8.90	0.40
8SJT321	161	55.22483	-113.37760	42.40	0.66	19.66	3.75	6.98	0.26
8SJT321	162	55.22483	-113.37760	41.60	0.06	19.59	5.27	6.59	0.34
8SJT321	163	55.22483	-113.37760	42.05	0.11	20.11	4.76	7.63	0.38
8SJT321	164	55.22483	-113.37760	41.96	0.04	20.40	4.35	7.78	0.42
8SJT321	165	55.22483	-113.37760	41.20	0.00	21.17	3.35	8.06	0.40
8SJT321	166	55.22483	-113.37760	42.02	0.87	18.18	5.14	7.37	0.26
8SJT321	167	55.22483	-113.37760	41.42	0.53	15.07	9.21	6.97	0.40
8SJT321	168	55.22483	-113.37760	41.85	0.36	17.19	7.22	6.59	0.30
8SJT321	169	55.22483	-113.37760	41.94	0.04	20.08	3.96	8.36	0.37
8SJT321	170	55.22483	-113.37760	41.56	0.20	16.71	7.45	7.26	0.27
8SJT321	171	55.22483	-113.37760	41.79	0.11	17.54	6.89	6.34	0.33
8SJT321	172	55.22483	-113.37760	41.86	0.24	19.02	5.09	6.77	0.31
8SJT321	173	55.22483	-113.37760	42.24	0.62	19.75	3.43	7.50	0.22
8SJT321	174	55.22483	-113.37760	42.34	0.00	21.87	2.28	9.08	0.48
8SJT321	175	55.22483	-113.37760	41.34	0.08	18.38	6.22	8.84	0.49
8SJT321	176	55.22483	-113.37760	42.39	0.45	20.20	3.49	7.62	0.29
8SJT321	177	55.22483	-113.37760	41.61	0.49	17.22	6.84	7.37	0.29
8SJT321	178	55.22483	-113.37760	41.99	0.57	19.69	4.11	6.90	0.29
8SJT321	179	55.22483	-113.37760	41.59	0.44	17.67	6.91	7.67	0.31
8SJT321	180	55.22483	-113.37760	41.74	0.23	18.93	5.30	7.63	0.37
8SJT321	181	55.22483	-113.37760	41.71	0.63	16.87	6.85	7.09	0.25
8SJT321	182	55.22483	-113.37760	41.32	0.06	17.10	7.59	6.94	0.31
8SJT321	183	55.22483	-113.37760	41.81	0.16	19.74	4.82	8.46	0.36
8SJT321	184	55.22483	-113.37760	42.09	0.75	17.43	5.69	7.06	0.28
8SJT321	185	55.22483	-113.37760	41.62	0.78	17.30	5.91	7.54	0.26
8SJT321	186	55.22483	-113.37760	41.52	0.03	17.52	6.31	8.96	0.47
8SJT321	187	55.22483	-113.37760	42.43	0.30	20.43	2.52	6.95	0.29
8SJT321	188	55.22483	-113.37760	42.60	0.29	20.84	2.68	6.91	0.29
8SJT321	189	55.22483	-113.37760	41.84	0.66	16.78	6.90	6.76	0.24
8SJT321	190	55.22483	-113.37760	41.73	0.73	16.79	7.14	6.44	0.28
8SJT321	191	55.22483	-113.37760	42.60	0.43	19.26	4.47	6.99	0.30
8SJT321	192	55.22483	-113.37760	42.55	0.40	19.67	4.20	7.08	0.33

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT321	19.10	5.63	0.00	0.09	100.33					
8SJT321	20.40	5.34	0.03	0.00	99.65					
8SJT321	20.32	6.06	0.06	0.00	99.83					
8SJT321	17.06	7.34	0.00	0.00	98.89					
8SJT321	20.71	5.37	0.02	0.01	99.83					
8SJT321	20.67	4.99	0.00	0.02	99.13					
8SJT321	20.30	4.62	0.04	0.04	100.05					
8SJT321	19.53	5.40	0.03	0.00	99.92					
8SJT321	19.55	5.22	0.00	0.00	98.96					
8SJT321	20.19	5.57	0.04	0.00	99.63					
8SJT321	19.33	6.65	0.03	0.02	99.63					
8SJT321	20.93	4.77	0.03	0.00	99.25					
8SJT321	19.57	5.56	0.09	0.03	100.01					
8SJT321	19.54	6.25	0.00	0.00	99.23					
8SJT321	19.87	6.12	0.00	0.00	99.00					
8SJT321	20.62	5.21	0.04	0.00	99.16					
8SJT321	20.54	4.76	0.14	0.00	99.20					
8SJT321	19.50	5.05	0.00	0.00	100.60					
8SJT321	17.98	6.73	0.03	0.00	100.08					
8SJT321	20.50	5.15	0.08	0.00	100.18					
8SJT321	19.76	5.77	0.05	0.00	99.41					
8SJT321	20.38	5.09	0.12	0.00	99.13					
8SJT321	19.56	5.73	0.03	0.00	99.90					
8SJT321	19.75	5.48	0.06	0.00	99.49					
8SJT321	19.78	5.91	0.05	0.00	99.14					
8SJT321	19.46	6.21	0.00	0.00	99.00					
8SJT321	19.32	5.43	0.04	0.09	100.22					
8SJT321	20.15	5.82	0.12	0.00	99.38					
8SJT321	19.57	5.83	0.01	0.00	98.81					
8SJT321	17.37	7.11	0.02	0.01	99.32					
8SJT321	21.14	4.59	0.05	0.00	98.70					
8SJT321	20.87	4.68	0.02	0.00	99.18					
8SJT321	20.11	6.32	0.11	0.07	99.80					
8SJT321	20.01	6.31	0.00	0.00	99.44					
8SJT321	20.88	5.09	0.11	0.00	100.13					
8SJT321	20.52	5.17	0.04	0.00	99.95					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT321	193	55.22483	-113.37760	41.43	0.19	17.94	6.48	6.58	0.37
8SJT321	194	55.22483	-113.37760	42.47	0.03	17.87	7.89	5.90	0.32
8SJT321	195	55.22483	-113.37760	42.17	0.10	19.61	4.71	7.85	0.45
8SJT321	196	55.22483	-113.37760	41.39	0.02	19.58	5.01	7.81	0.37
8SJT321	197	55.22483	-113.37760	41.81	0.21	19.44	4.75	7.51	0.32
8SJT321	198	55.22483	-113.37760	41.87	0.27	16.17	8.87	6.53	0.29
8SJT321	199	55.22483	-113.37760	42.12	0.21	20.17	4.28	7.78	0.45
8SJT321	200	55.22483	-113.37760	42.32	0.29	18.92	4.76	7.16	0.35
8SJT321	201	55.22483	-113.37760	41.69	0.51	16.70	6.85	6.67	0.30
8SJT321	202	55.22483	-113.37760	41.93	0.77	17.70	5.76	7.25	0.28
8SJT321	203	55.22483	-113.37760	42.67	0.18	21.77	2.40	8.59	0.36
8SJT321	204	55.22483	-113.37760	42.15	0.68	16.68	5.68	6.55	0.29
8SJT321	205	55.22483	-113.37760	41.10	0.18	17.56	7.12	6.57	0.33
8SJT321	206	55.22483	-113.37760	42.04	0.79	16.27	7.66	6.77	0.26
8SJT321	207	55.22483	-113.37760	42.43	0.13	19.87	4.55	7.75	0.38
8SJT321	208	55.22483	-113.37760	41.98	0.04	18.25	6.07	6.23	0.28
8SJT321	209	55.22483	-113.37760	41.90	0.32	18.86	5.85	8.13	0.43
8SJT321	210	55.22483	-113.37760	41.65	0.62	16.42	8.39	5.70	0.30
8SJT321	211	55.22483	-113.37760	42.18	0.23	19.68	4.25	7.76	0.38
8SJT321	212	55.22483	-113.37760	41.58	0.71	16.58	8.32	5.68	0.32
8SJT321	213	55.22483	-113.37760	42.00	0.41	18.37	5.68	7.77	0.41
8SJT321	214	55.22483	-113.37760	41.60	0.05	17.59	7.22	8.74	0.53
8SJT321	215	55.22483	-113.37760	42.34	0.21	21.05	2.96	7.76	0.43
8SJT321	216	55.22483	-113.37760	41.82	0.04	20.60	3.77	9.26	0.49
8SJT321	217	55.22483	-113.37760	42.33	0.76	18.66	4.18	7.42	0.30
8SJT321	218	55.22483	-113.37760	41.74	0.15	18.00	6.58	6.62	0.39
8SJT321	219	55.22483	-113.37760	42.01	0.93	17.89	5.14	7.47	0.32
8SJT321	220	55.22483	-113.37760	42.26	0.30	20.80	3.28	7.52	0.34
8SJT321	221	55.22483	-113.37760	42.25	0.16	19.93	4.92	7.93	0.43
8SJT321	222	55.22483	-113.37760	42.51	0.17	20.59	2.99	7.88	0.41
8SJT321	223	55.22483	-113.37760	41.82	0.06	17.94	5.98	7.46	0.42
8SJT321	224	55.22483	-113.37760	42.41	0.72	19.28	4.19	6.86	0.29
8SJT321	225	55.22483	-113.37760	42.28	0.14	20.18	4.03	7.80	0.47
8SJT321	226	55.22483	-113.37760	42.07	0.00	19.12	5.57	7.70	0.41
8SJT321	227	55.22483	-113.37760	41.92	0.17	20.04	4.59	7.59	0.46
8SJT321	228	55.22483	-113.37760	41.88	0.06	17.87	6.61	6.98	0.36

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT321	20.05	5.20	0.01	0.10	98.36					
8SJT321	22.15	3.11	0.03	0.12	99.87					
8SJT321	19.82	4.98	0.00	0.00	99.69					
8SJT321	19.09	5.65	0.06	0.10	99.07					
8SJT321	19.97	5.37	0.07	0.00	99.44					
8SJT321	21.00	4.23	0.04	0.00	99.25					
8SJT321	19.91	4.97	0.06	0.00	99.96					
8SJT321	20.16	4.55	0.06	0.00	98.57					
8SJT321	19.09	5.94	0.04	0.00	97.80					
8SJT321	19.82	5.80	0.05	0.00	99.37					
8SJT321	19.65	4.51	0.06	0.02	100.21					
8SJT321	19.57	5.48	0.02	0.00	97.09					
8SJT321	19.74	6.00	0.00	0.00	98.59					
8SJT321	19.77	6.25	0.06	0.00	99.86					
8SJT321	19.75	5.04	0.05	0.03	99.99					
8SJT321	20.02	5.82	0.05	0.00	98.73					
8SJT321	18.97	5.74	0.04	0.06	100.30					
8SJT321	20.21	6.16	0.00	0.00	99.44					
8SJT321	19.63	4.94	0.04	0.00	99.11					
8SJT321	20.32	6.12	0.06	0.03	99.73					
8SJT321	19.37	5.61	0.06	0.00	99.68					
8SJT321	16.92	7.60	0.00	0.00	100.26					
8SJT321	20.17	4.70	0.09	0.00	99.69					
8SJT321	18.10	5.88	0.00	0.00	99.97					
8SJT321	20.35	5.23	0.13	0.00	99.36					
8SJT321	19.71	5.61	0.05	0.00	98.85					
8SJT321	20.10	5.78	0.01	0.00	99.64					
8SJT321	20.42	4.81	0.07	0.00	99.79					
8SJT321	19.28	5.58	0.01	0.00	100.48					
8SJT321	19.81	4.61	0.00	0.00	98.98					
8SJT321	19.01	5.38	0.10	0.01	98.17					
8SJT321	20.68	5.20	0.03	0.00	99.66					
8SJT321	19.65	5.13	0.06	0.00	99.73					
8SJT321	18.60	6.47	0.03	0.00	99.96					
8SJT321	19.53	5.20	0.00	0.00	99.51					
8SJT321	19.04	5.89	0.01	0.00	98.70					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT321	229	55.22483	-113.37760	41.77	0.22	18.90	5.42	7.45	0.43
8SJT321	230	55.22483	-113.37760	39.85	0.06	17.99	6.49	8.45	0.56
8SJT321	231	55.22483	-113.37760	42.60	0.50	19.80	3.74	7.58	0.18
8SJT321	232	55.22483	-113.37760	42.74	0.36	20.36	2.89	7.17	0.31
8SJT321	233	55.22483	-113.37760	41.19	0.10	19.99	4.19	8.38	0.36
8SJT321	234	55.22483	-113.37760	42.40	0.16	20.71	3.71	6.99	0.29
8SJT321	235	55.22483	-113.37760	41.76	1.03	17.71	5.18	7.15	0.32
8SJT321	236	55.22483	-113.37760	40.90	0.60	14.05	10.83	6.60	0.32
8SJT321	237	55.22483	-113.37760	42.48	0.20	20.41	3.71	8.00	0.38
8SJT321	238	55.22483	-113.37760	41.56	0.19	17.31	6.15	7.38	0.35
8SJT321	239	55.22483	-113.37760	42.64	0.39	20.21	2.80	7.53	0.27
8SJT321	240	55.22483	-113.37760	41.96	0.04	19.28	5.36	7.12	0.37
8SJT321	241	55.22483	-113.37760	42.52	0.47	19.57	3.81	7.81	0.24
8SJT321	242	55.22483	-113.37760	42.39	0.11	20.66	2.96	8.18	0.43
8SJT321	243	55.22483	-113.37760	41.80	0.53	18.30	5.48	7.11	0.23
8SJT321	244	55.22483	-113.37760	42.48	0.19	20.00	3.86	8.00	0.31
8SJT321	245	55.22483	-113.37760	41.90	0.06	20.75	3.30	8.49	0.44
8SJT321	246	55.22483	-113.37760	41.95	0.10	17.67	7.08	6.68	0.42
8SJT321	247	55.22483	-113.37760	42.01	1.04	18.45	4.33	7.31	0.32
8SJT321	248	55.22483	-113.37760	41.21	0.14	16.32	8.61	7.99	0.38
8SJT321	249	55.22483	-113.37760	41.36	0.43	17.90	6.19	6.66	0.27
8SJT321	250	55.22483	-113.37760	42.25	0.13	18.61	6.12	7.27	0.38
8SJT321	251	55.22483	-113.37760	42.18	0.08	21.80	2.12	8.07	0.45
8SJT321	252	55.22483	-113.37760	42.13	0.22	20.60	3.24	8.77	0.45
8SJT321	253	55.22483	-113.37760	42.15	0.02	19.60	4.59	8.22	0.46
8SJT321	254	55.22483	-113.37760	41.99	0.12	19.92	4.77	8.12	0.48
8SJT321	255	55.22483	-113.37760	42.32	0.57	19.22	4.52	7.03	0.36
8SJT321	256	55.22483	-113.37760	42.65	0.29	19.51	4.28	6.83	0.33
8SJT321	257	55.22483	-113.37760	41.66	0.19	18.11	6.39	8.77	0.49
8SJT321	258	55.22483	-113.37760	41.01	0.09	18.01	6.33	8.42	0.44
8SJT321	259	55.22483	-113.37760	41.86	0.03	18.67	6.65	7.51	0.47
8SJT321	260	55.22483	-113.37760	41.97	0.45	19.03	5.01	7.41	0.21
8SJT321	261	55.22483	-113.37760	41.49	0.30	17.10	7.88	7.54	0.41
8SJT321	262	55.22483	-113.37760	41.96	0.46	16.93	7.60	5.75	0.24
8SJT321	263	55.22483	-113.37760	41.81	0.16	20.68	3.27	8.11	0.34
8SJT321	264	55.22483	-113.37760	42.18	0.18	19.94	4.43	8.58	0.32

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT321	19.77	5.36	0.15	0.04	99.51					
8SJT321	17.20	7.23	0.00	0.08	97.92					
8SJT321	20.28	5.05	0.08	0.00	99.81					
8SJT321	20.99	4.92	0.06	0.00	99.80					
8SJT321	19.35	4.94	0.00	0.00	98.48					
8SJT321	20.77	4.70	0.05	0.00	99.78					
8SJT321	19.79	5.85	0.02	0.03	98.83					
8SJT321	18.82	6.71	0.06	0.00	98.88					
8SJT321	19.62	5.03	0.08	0.00	99.91					
8SJT321	18.84	5.78	0.01	0.06	97.63					
8SJT321	20.59	4.88	0.02	0.00	99.33					
8SJT321	19.07	5.85	0.04	0.00	99.08					
8SJT321	20.60	5.10	0.04	0.00	100.16					
8SJT321	19.77	4.76	0.03	0.13	99.43					
8SJT321	20.15	5.70	0.06	0.06	99.43					
8SJT321	19.68	4.88	0.02	0.00	99.42					
8SJT321	19.40	5.03	0.00	0.04	99.39					
8SJT321	19.59	5.97	0.06	0.00	99.51					
8SJT321	19.90	5.72	0.07	0.00	99.15					
8SJT321	17.63	7.14	0.05	0.07	99.53					
8SJT321	19.92	5.76	0.13	0.00	98.61					
8SJT321	19.99	5.46	0.07	0.00	100.27					
8SJT321	20.54	4.08	0.02	0.00	99.34					
8SJT321	19.01	4.92	0.04	0.11	99.47					
8SJT321	19.41	5.53	0.00	0.00	99.98					
8SJT321	19.55	5.20	0.00	0.00	100.16					
8SJT321	20.32	5.38	0.04	0.01	99.77					
8SJT321	20.50	5.27	0.07	0.00	99.71					
8SJT321	18.20	5.45	0.06	0.01	99.34					
8SJT321	17.51	7.06	0.02	0.00	98.88					
8SJT321	18.70	6.12	0.02	0.00	100.03					
8SJT321	20.20	5.13	0.08	0.00	99.49					
8SJT321	18.95	6.10	0.15	0.00	99.92					
8SJT321	20.63	5.74	0.11	0.00	99.43					
8SJT321	19.60	4.78	0.09	0.00	98.83					
8SJT321	19.03	5.43	0.01	0.00	100.09					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT321	265	55.22483	-113.37760	42.48	0.37	20.02	4.04	7.22	0.30
8SJT321	266	55.22483	-113.37760	42.72	0.20	20.01	4.33	7.52	0.28
8SJT321	267	55.22483	-113.37760	41.56	0.91	16.10	7.83	6.64	0.26
8SJT321	268	55.22483	-113.37760	42.13	0.21	20.06	4.02	7.72	0.41
8SJT321	269	55.22483	-113.37760	42.17	0.10	21.23	2.95	7.88	0.42
8SJT321	270	55.22483	-113.37760	41.79	0.06	19.04	5.80	7.89	0.53
8SJT321	271	55.22483	-113.37760	42.48	0.26	19.50	4.33	6.83	0.20
8SJT321	272	55.22483	-113.37760	42.24	0.17	19.52	4.81	7.59	0.32
8SJT321	273	55.22483	-113.37760	41.98	0.40	16.58	7.56	6.87	0.27
8SJT321	274	55.22483	-113.37760	41.67	0.24	19.28	5.15	8.03	0.50
8SJT321	275	55.22483	-113.37760	41.29	1.08	16.88	6.33	7.63	0.27
8SJT321	276	55.22483	-113.37760	42.00	0.33	19.82	3.99	6.80	0.27
8SJT321	277	55.22483	-113.37760	41.92	0.04	20.07	4.52	7.76	0.49
8SJT321	278	55.22483	-113.37760	41.17	0.00	16.79	8.52	7.84	0.48
8SJT321	279	55.22483	-113.37760	41.91	0.00	19.14	5.41	8.00	0.39
8SJT321	280	55.22483	-113.37760	42.42	0.04	21.13	3.29	7.64	0.49
8SJT321	281	55.22483	-113.37760	42.07	0.49	19.19	3.88	7.74	0.31
8SJT321	282	55.22483	-113.37760	40.84	0.15	15.47	9.67	7.40	0.41
8SJT321	283	55.22483	-113.37760	42.28	0.06	20.21	3.69	8.12	0.38
8SJT321	284	55.22483	-113.37760	41.53	1.00	16.11	7.38	6.79	0.18
8SJT321	285	55.22483	-113.37760	41.81	0.09	20.06	4.30	8.31	0.45
8SJT321	286	55.22483	-113.37760	42.33	0.29	20.88	2.98	8.12	0.33
8SJT321	287	55.22483	-113.37760	40.86	0.06	17.19	7.66	8.59	0.44
8SJT321	288	55.22483	-113.37760	40.68	0.11	16.80	8.30	8.12	0.47
8SJT321	289	55.22483	-113.37760	41.58	0.20	17.80	6.74	7.28	0.40
8SJT321	290	55.22483	-113.37760	41.73	0.05	20.10	3.68	9.24	0.52
8SJT321	291	55.22483	-113.37760	42.35	0.22	19.48	5.01	7.30	0.37
8SJT321	292	55.22483	-113.37760	41.89	0.83	18.06	5.01	7.89	0.36
8SJT321	293	55.22483	-113.37760	41.58	0.23	18.30	6.28	8.05	0.43
8SJT321	294	55.22483	-113.37760	42.18	0.13	19.64	5.15	7.95	0.43
8SJT321	295	55.22483	-113.37760	42.47	0.08	18.86	5.30	6.41	0.34
8SJT321	296	55.22483	-113.37760	41.66	0.79	16.67	7.05	7.18	0.33
8SJT321	297	55.22483	-113.37760	41.62	0.14	15.16	10.50	6.67	0.32
8SJT321	298	55.22483	-113.37760	42.18	0.01	20.36	4.08	7.70	0.34
8SJT321	299	55.22483	-113.37760	42.12	0.33	20.28	3.60	8.44	0.34
8SJT321	300	55.22483	-113.37760	42.38	0.26	19.15	5.34	7.54	0.34

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT321	19.75	5.61	0.06	0.02	99.86					
8SJT321	20.58	4.66	0.08	0.00	100.38					
8SJT321	19.77	6.42	0.03	0.00	99.53					
8SJT321	20.00	4.81	0.00	0.02	99.39					
8SJT321	20.13	4.61	0.02	0.00	99.51					
8SJT321	19.31	5.52	0.02	0.00	99.95					
8SJT321	20.67	5.23	0.00	0.06	99.57					
8SJT321	19.47	5.35	0.00	0.00	99.48					
8SJT321	19.92	5.69	0.06	0.00	99.32					
8SJT321	18.97	5.72	0.02	0.00	99.57					
8SJT321	19.41	5.98	0.05	0.00	98.92					
8SJT321	20.59	5.14	0.00	0.00	98.94					
8SJT321	19.16	5.51	0.04	0.00	99.51					
8SJT321	17.48	7.44	0.00	0.03	99.75					
8SJT321	19.10	5.71	0.00	0.00	99.65					
8SJT321	20.00	4.82	0.01	0.00	99.86					
8SJT321	20.11	5.32	0.02	0.00	99.14					
8SJT321	18.58	6.60	0.00	0.09	99.22					
8SJT321	19.61	5.24	0.06	0.00	99.64					
8SJT321	19.62	6.29	0.00	0.10	98.99					
8SJT321	19.68	4.98	0.01	0.03	99.72					
8SJT321	20.01	4.75	0.09	0.05	99.82					
8SJT321	16.69	7.78	0.03	0.00	99.31					
8SJT321	17.35	7.22	0.01	0.00	99.06					
8SJT321	18.58	7.22	0.00	0.00	99.81					
8SJT321	17.48	6.72	0.04	0.00	99.58					
8SJT321	19.97	4.94	0.02	0.00	99.65					
8SJT321	19.22	5.70	0.03	0.01	99.00					
8SJT321	18.82	5.66	0.05	0.00	99.40					
8SJT321	19.64	5.09	0.01	0.00	100.21					
8SJT321	20.46	5.69	0.01	0.00	99.62					
8SJT321	19.46	6.36	0.06	0.00	99.56					
8SJT321	19.81	5.30	0.00	0.00	99.52					
8SJT321	19.41	5.27	0.03	0.00	99.38					
8SJT321	19.88	4.76	0.09	0.06	99.89					
8SJT321	19.67	5.41	0.00	0.00	100.09					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT321	301	55.22483	-113.37760	40.64	0.06	17.10	7.40	8.57	0.52
8SJT321	302	55.22483	-113.37760	41.57	0.33	17.95	6.35	7.49	0.42
8SJT321	303	55.22483	-113.37760	41.92	0.06	20.05	4.16	8.33	0.63
8SJT321	304	55.22483	-113.37760	41.23	0.92	16.19	7.36	6.87	0.28
8SJT321	305	55.22483	-113.37760	41.89	0.04	20.57	3.89	8.40	0.56
8SJT321	306	55.22483	-113.37760	42.01	0.59	18.45	5.50	6.59	0.30
8SJT321	307	55.22483	-113.37760	42.22	0.07	19.51	4.37	7.76	0.30
8SJT321	308	55.22483	-113.37760	42.32	0.11	20.15	4.26	7.72	0.47
8SJT321	309	55.22483	-113.37760	42.01	0.58	19.69	3.91	6.57	0.28
8SJT321	310	55.22483	-113.37760	42.32	0.54	18.74	5.21	6.91	0.35
8SJT321	311	55.22483	-113.37760	41.95	0.11	20.28	4.24	7.82	0.43
8SJT321	312	55.22483	-113.37760	41.13	0.36	17.67	6.80	7.93	0.37
8SJT321	313	55.22483	-113.37760	42.20	0.04	21.25	3.02	8.87	0.43
8SJT321	314	55.22483	-113.37760	41.74	1.13	17.48	5.84	7.53	0.28
8SJT321	315	55.22483	-113.37760	42.22	0.28	20.90	2.81	8.27	0.34
8SJT321	316	55.22483	-113.37760	42.38	0.17	21.24	3.11	8.30	0.47
8SJT321	317	55.22483	-113.37760	42.28	0.34	18.47	5.33	6.47	0.35
8SJT321	318	55.22483	-113.37760	41.87	0.35	17.28	6.67	6.36	0.27
8SJT321	319	55.22483	-113.37760	41.91	0.19	19.02	5.46	6.73	0.37
8SJT321	320	55.22483	-113.37760	41.76	0.56	17.60	6.28	7.43	0.31
8SJT321	321	55.22483	-113.37760	42.39	0.16	20.69	3.53	7.70	0.35
8SJT321	322	55.22483	-113.37760	42.94	0.47	19.98	3.30	6.69	0.27
8SJT321	323	55.22483	-113.37760	41.25	0.08	17.39	7.58	7.23	0.40
8SJT321	324	55.22483	-113.37760	41.31	0.31	18.40	5.91	7.14	0.34
8SJT321	325	55.22483	-113.37760	40.42	0.07	18.33	6.13	7.62	0.40
8SJT321	326	55.22483	-113.37760	41.18	0.07	16.34	8.49	7.38	0.47
8SJT321	327	55.22483	-113.37760	41.80	0.27	19.95	3.78	8.49	0.35
8SJT321	328	55.22483	-113.37760	40.32	0.23	12.02	14.08	6.51	0.35
8SJT321	329	55.22483	-113.37760	41.88	0.19	20.05	4.26	7.71	0.47
8SJT321	330	55.22483	-113.37760	42.18	0.17	20.16	4.46	7.30	0.45
8SJT321	332	55.22483	-113.37760	42.25	0.28	20.58	3.56	7.66	0.35
8SJT321	333	55.22483	-113.37760	42.12	0.45	19.56	3.65	7.11	0.28
8SJT321	334	55.22483	-113.37760	41.68	0.90	17.07	6.23	7.21	0.37
8SJT321	335	55.22483	-113.37760	41.82	0.05	18.22	6.34	7.46	0.40
8SJT321	336	55.22483	-113.37760	42.26	0.25	20.46	3.45	8.28	0.45
8SJT321	337	55.22483	-113.37760	40.95	0.06	17.61	7.28	7.93	0.48

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT321	17.28	7.50	0.07	0.03	99.16					
8SJT321	18.22	6.82	0.00	0.00	99.14					
8SJT321	18.52	6.06	0.07	0.03	99.83					
8SJT321	19.28	6.34	0.06	0.00	98.54					
8SJT321	18.63	6.11	0.00	0.03	100.12					
8SJT321	20.29	5.28	0.06	0.00	99.07					
8SJT321	19.63	5.22	0.01	0.04	99.13					
8SJT321	19.76	4.71	0.05	0.00	99.55					
8SJT321	20.26	5.09	0.11	0.03	98.53					
8SJT321	20.07	5.49	0.00	0.04	99.66					
8SJT321	19.71	5.16	0.11	0.00	99.81					
8SJT321	18.84	5.46	0.07	0.00	98.64					
8SJT321	18.92	5.40	0.00	0.01	100.14					
8SJT321	19.55	5.93	0.07	0.00	99.54					
8SJT321	19.69	4.70	0.09	0.00	99.31					
8SJT321	19.98	4.63	0.02	0.00	100.30					
8SJT321	20.17	5.46	0.00	0.10	98.97					
8SJT321	20.32	5.75	0.00	0.00	98.88					
8SJT321	19.90	5.33	0.05	0.00	98.97					
8SJT321	19.41	5.90	0.06	0.06	99.36					
8SJT321	19.97	4.89	0.05	0.00	99.75					
8SJT321	20.70	4.66	0.10	0.00	99.11					
8SJT321	18.41	6.59	0.00	0.00	98.94					
8SJT321	19.36	5.84	0.04	0.04	98.70					
8SJT321	19.02	5.89	0.03	0.00	97.91					
8SJT321	18.09	6.93	0.01	0.07	99.03					
8SJT321	19.35	5.03	0.00	0.04	99.08					
8SJT321	19.80	4.87	0.05	0.00	98.24					
8SJT321	19.69	5.11	0.03	0.07	99.45					
8SJT321	19.81	4.88	0.10	0.00	99.52					
8SJT321	20.19	4.75	0.08	0.00	99.71					
8SJT321	20.51	5.05	0.00	0.00	98.73					
8SJT321	19.35	5.92	0.07	0.00	98.81					
8SJT321	18.85	6.00	0.01	0.00	99.15					
8SJT321	20.00	4.53	0.09	0.00	99.77					
8SJT321	17.29	7.51	0.00	0.00	99.10					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT321	338	55.22483	-113.37760	42.09	0.17	19.97	4.34	8.03	0.40
8SJT321	339	55.22483	-113.37760	41.80	0.63	16.93	6.94	6.89	0.27
8SJT321	340	55.22483	-113.37760	41.89	0.89	18.28	5.26	6.56	0.31
8SJT322	1	55.22785	-113.39021	42.16	0.01	20.91	3.46	7.59	0.38
8SJT322	2	55.22785	-113.39021	41.82	0.52	17.98	6.36	7.61	0.29
8SJT322	3	55.22785	-113.39021	42.35	0.65	18.47	4.80	6.86	0.31
8SJT322	4	55.22785	-113.39021	42.56	0.05	21.06	3.38	7.75	0.38
8SJT322	5	55.22785	-113.39021	41.88	0.23	17.64	7.19	6.92	0.33
8SJT322	6	55.22785	-113.39021	41.43	0.10	17.59	7.69	6.47	0.37
8SJT322	7	55.22785	-113.39021	41.72	0.58	17.40	7.27	7.11	0.28
8SJT322	8	55.22785	-113.39021	40.68	0.13	19.77	4.98	7.86	0.34
8SJT322	9	55.22785	-113.39021	41.99	0.55	18.51	4.88	6.73	0.28
8SJT322	10	55.22785	-113.39021	41.92	0.23	19.66	4.46	7.54	0.38
8SJT322	11	55.22785	-113.39021	41.95	0.50	18.55	5.79	6.57	0.33
8SJT322	12	55.22785	-113.39021	41.92	0.45	19.09	4.55	6.74	0.26
8SJT322	13	55.22785	-113.39021	41.90	0.33	19.76	4.20	6.50	0.29
8SJT322	14	55.22785	-113.39021	42.20	0.09	19.92	4.45	7.34	0.42
8SJT322	15	55.22785	-113.39021	41.56	0.03	19.09	6.13	7.37	0.44
8SJT322	16	55.22785	-113.39021	42.25	0.14	19.29	5.48	7.54	0.46
8SJT322	17	55.22785	-113.39021	41.42	0.01	17.95	6.98	7.35	0.34
8SJT322	18	55.22785	-113.39021	42.58	0.15	20.62	3.74	7.77	0.36
8SJT322	19	55.22785	-113.39021	41.47	0.18	19.05	5.46	7.54	0.46
8SJT322	20	55.22785	-113.39021	41.67	0.14	18.56	5.25	7.15	0.41
8SJT322	21	55.22785	-113.39021	41.81	0.07	20.28	3.75	8.79	0.44
8SJT322	22	55.22785	-113.39021	42.45	0.52	18.19	5.17	7.50	0.20
8SJT322	23	55.22785	-113.39021	41.03	0.55	13.85	11.06	6.88	0.27
8SJT322	24	55.22785	-113.39021	41.84	0.12	18.40	7.11	6.72	0.40
8SJT322	25	55.22785	-113.39021	41.73	0.09	18.21	6.80	6.93	0.35
8SJT322	26	55.22785	-113.39021	42.05	0.04	19.30	5.40	7.98	0.45
8SJT322	27	55.22785	-113.39021	41.95	0.01	19.08	6.29	7.56	0.54
8SJT322	28	55.22785	-113.39021	42.31	0.42	19.95	4.26	6.97	0.22
8SJT322	29	55.22785	-113.39021	41.55	0.56	17.07	7.07	6.65	0.24
8SJT322	30	55.22785	-113.39021	41.99	0.08	16.80	8.15	6.44	0.32
8SJT322	31	55.22785	-113.39021	42.16	0.09	19.88	4.85	7.55	0.44
8SJT322	32	55.22785	-113.39021	41.98	0.09	19.70	4.81	8.29	0.49
8SJT322	33	55.22785	-113.39021	42.14	0.04	20.01	4.24	8.13	0.42

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT321	19.43	5.10	0.09	0.00	99.62					
8SJT321	19.53	5.95	0.05	0.00	98.99					
8SJT321	20.01	5.55	0.13	0.00	98.87					
8SJT322	20.15	4.82	0.01	0.00	99.49					
8SJT322	19.50	5.66	0.04	0.00	99.79					
8SJT322	21.18	5.14	0.14	0.01	99.90					
8SJT322	20.47	4.41	0.01	0.05	100.14					
8SJT322	19.85	5.35	0.03	0.00	99.43					
8SJT322	19.12	6.25	0.04	0.00	99.06					
8SJT322	20.17	5.62	0.08	0.00	100.22					
8SJT322	19.87	5.19	0.02	0.06	98.90					
8SJT322	20.71	5.19	0.06	0.00	98.90					
8SJT322	19.60	4.94	0.07	0.00	98.80					
8SJT322	20.65	5.08	0.05	0.00	99.48					
8SJT322	20.98	5.02	0.02	0.00	99.03					
8SJT322	21.55	4.62	0.06	0.00	99.21					
8SJT322	20.21	5.02	0.10	0.00	99.74					
8SJT322	19.31	5.54	0.00	0.06	99.53					
8SJT322	19.90	5.03	0.06	0.00	100.16					
8SJT322	19.42	5.91	0.06	0.00	99.44					
8SJT322	20.35	4.74	0.05	0.00	100.35					
8SJT322	19.48	5.21	0.08	0.00	98.93					
8SJT322	19.53	5.47	0.06	0.01	98.25					
8SJT322	19.56	4.71	0.00	0.00	99.40					
8SJT322	20.57	5.16	0.06	0.10	99.91					
8SJT322	18.93	6.55	0.04	0.00	99.17					
8SJT322	20.11	5.20	0.03	0.16	100.08					
8SJT322	19.66	5.16	0.06	0.00	98.99					
8SJT322	18.73	5.18	0.00	0.00	99.14					
8SJT322	18.41	6.47	0.01	0.00	100.33					
8SJT322	20.71	5.20	0.05	0.01	100.11					
8SJT322	20.18	5.37	0.03	0.06	98.77					
8SJT322	20.68	4.40	0.03	0.13	99.00					
8SJT322	19.86	4.79	0.06	0.02	99.70					
8SJT322	19.07	5.33	0.00	0.00	99.76					
8SJT322	20.03	4.67	0.11	0.00	99.78					

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT322	34	55.22785	-113.39021	41.37	1.03	15.67	8.27	7.36	0.37
8SJT322	35	55.22785	-113.39021	41.72	0.14	19.08	6.46	7.15	0.45
8SJT322	36	55.22785	-113.39021	42.08	0.02	19.69	5.17	6.95	0.43
8SJT322	37	55.22785	-113.39021	41.46	0.07	17.12	8.16	7.09	0.33
8SJT322	38	55.22785	-113.39021	42.18	0.14	19.76	4.88	7.63	0.43
8SJT322	39	55.22785	-113.39021	42.15	0.13	19.63	5.02	7.52	0.46
8SJT322	40	55.22785	-113.39021	42.09	0.19	19.47	5.37	7.93	0.42
8SJT322	41	55.22785	-113.39021	40.48	0.22	14.72	10.64	7.34	0.43
8SJT322	42	55.22785	-113.39021	41.96	0.01	19.61	4.91	7.87	0.44
8SJT322	43	55.22785	-113.39021	41.51	0.07	16.76	7.98	7.12	0.29
8SJT322	44	55.22785	-113.39021	41.08	0.06	17.98	6.44	8.29	0.45
8SJT322	45	55.22785	-113.39021	41.85	0.07	18.98	6.14	7.47	0.44
8SJT322	46	55.22785	-113.39021	41.98	0.45	18.15	6.24	7.04	0.30
8SJT322	47	55.22785	-113.39021	42.16	0.64	18.30	5.34	6.56	0.31
8SJT322	48	55.22785	-113.39021	41.46	0.76	15.89	8.51	6.74	0.35
8SJT322	49	55.22785	-113.39021	42.18	0.52	17.60	6.80	6.65	0.18
8SJT322	50	55.22785	-113.39021	41.41	0.05	16.94	7.84	7.00	0.29
8SJT322	51	55.22785	-113.39021	41.98	0.00	20.33	3.87	7.15	0.42
8SJT322	52	55.22785	-113.39021	42.08	0.21	19.76	5.00	7.58	0.44
8SJT322	53	55.22785	-113.39021	41.36	0.06	17.92	7.10	8.41	0.44
8SJT322	54	55.22785	-113.39021	42.44	0.61	19.09	4.60	7.27	0.32
8SJT322	55	55.22785	-113.39021	42.14	0.20	19.94	4.65	8.08	0.46
8SJT322	56	55.22785	-113.39021	41.15	0.55	15.41	10.28	6.40	0.35
8SJT322	57	55.22785	-113.39021	41.48	0.16	17.99	7.15	7.82	0.39
8SJT322	58	55.22785	-113.39021	42.55	0.58	19.57	4.10	7.12	0.27
8SJT322	59	55.22785	-113.39021	42.25	0.25	19.70	4.77	7.94	0.38
8SJT322	60	55.22785	-113.39021	41.27	0.81	17.43	6.39	8.38	0.36
8SJT322	61	55.22785	-113.39021	42.03	0.87	17.10	6.55	6.87	0.33
8SJT322	62	55.22785	-113.39021	42.09	0.17	19.70	4.53	7.85	0.39
8SJT322	63	55.22785	-113.39021	42.67	0.03	20.86	3.79	7.37	0.46
8SJT322	64	55.22785	-113.39021	41.20	0.16	17.95	6.92	7.51	0.38
8SJT322	65	55.22785	-113.39021	42.34	0.12	19.74	5.28	6.95	0.37
8SJT322	66	55.22785	-113.39021	42.25	0.05	19.33	4.75	7.62	0.41
8SJT322	67	55.22785	-113.39021	42.10	0.06	19.97	4.81	7.59	0.41
8SJT322	68	55.22785	-113.39021	42.03	0.12	20.21	4.19	8.19	0.49
8SJT322	69	55.22785	-113.39021	42.09	0.22	18.35	6.73	6.91	0.40

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT322	19.20	6.06	0.08	0.00	99.41					
8SJT322	19.59	5.55	0.02	0.03	100.20					
8SJT322	19.53	5.43	0.02	0.00	99.31					
8SJT322	19.53	5.88	0.01	0.00	99.66					
8SJT322	19.82	5.12	0.01	0.00	99.99					
8SJT322	19.66	5.14	0.01	0.00	99.70					
8SJT322	19.90	5.25	0.01	0.07	100.70					
8SJT322	16.96	8.10	0.03	0.00	98.91					
8SJT322	19.55	5.46	0.04	0.08	99.94					
8SJT322	19.50	5.90	0.00	0.01	99.16					
8SJT322	17.91	6.29	0.09	0.02	98.61					
8SJT322	19.55	5.36	0.01	0.00	99.87					
8SJT322	19.78	5.80	0.04	0.00	99.78					
8SJT322	20.35	5.45	0.01	0.00	99.12					
8SJT322	19.39	6.18	0.06	0.00	99.34					
8SJT322	20.27	5.60	0.00	0.00	99.79					
8SJT322	18.94	6.88	0.09	0.00	99.44					
8SJT322	19.82	5.22	0.16	0.06	99.02					
8SJT322	19.77	4.99	0.04	0.02	99.89					
8SJT322	18.20	6.45	0.00	0.02	99.98					
8SJT322	20.51	5.23	0.03	0.00	100.11					
8SJT322	19.44	4.89	0.02	0.00	99.81					
8SJT322	20.42	5.37	0.05	0.00	99.98					
8SJT322	18.61	6.26	0.06	0.00	99.92					
8SJT322	20.99	5.01	0.03	0.02	100.22					
8SJT322	19.86	5.20	0.03	0.09	100.46					
8SJT322	18.81	5.69	0.05	0.00	99.19					
8SJT322	20.13	5.81	0.02	0.00	99.70					
8SJT322	19.54	5.23	0.01	0.00	99.51					
8SJT322	20.03	5.03	0.03	0.00	100.28					
8SJT322	19.25	5.54	0.04	0.02	98.96					
8SJT322	21.43	3.65	0.06	0.00	99.95					
8SJT322	19.42	4.95	0.02	0.00	98.82					
8SJT322	20.06	4.94	0.01	0.00	99.96					
8SJT322	19.56	4.69	0.08	0.00	99.56					
8SJT322	20.14	5.12	0.05	0.00	100.01					

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT322	70	55.22785	-113.39021	42.10	0.06	20.32	4.43	6.65	0.39
8SJT322	71	55.22785	-113.39021	42.11	0.00	20.42	3.89	7.65	0.46
8SJT322	72	55.22785	-113.39021	41.99	0.12	17.01	8.49	7.06	0.40
8SJT322	73	55.22785	-113.39021	41.62	0.13	19.29	5.18	7.96	0.51
8SJT322	74	55.22785	-113.39021	41.33	0.49	17.39	7.24	8.05	0.39
8SJT322	75	55.22785	-113.39021	41.51	1.22	15.54	7.62	7.70	0.33
8SJT322	76	55.22785	-113.39021	42.52	0.14	20.19	4.65	7.44	0.40
8SJT322	77	55.22785	-113.39021	41.75	0.04	18.52	7.39	7.07	0.37
8SJT322	78	55.22785	-113.39021	42.14	0.24	19.62	5.27	7.60	0.46
8SJT322	79	55.22785	-113.39021	42.41	0.21	20.15	4.36	8.04	0.42
8SJT322	80	55.22785	-113.39021	42.36	0.18	19.72	5.16	8.09	0.47
8SJT322	81	55.22785	-113.39021	42.29	0.07	19.55	4.97	7.45	0.42
8SJT322	82	55.22785	-113.39021	42.01	0.78	17.83	6.04	7.02	0.30
8SJT322	83	55.22785	-113.39021	42.00	0.23	19.65	4.82	7.70	0.42
8SJT322	84	55.22785	-113.39021	41.98	0.58	17.60	6.17	6.71	0.37
8SJT322	86	55.22785	-113.39021	41.58	0.23	20.35	4.04	7.90	0.37
8SJT322	87	55.22785	-113.39021	41.63	0.02	18.80	6.30	7.11	0.38
8SJT322	88	55.22785	-113.39021	42.00	0.58	17.88	6.02	6.64	0.31
8SJT322	89	55.22785	-113.39021	41.39	0.00	16.90	8.71	7.94	0.46
8SJT322	90	55.22785	-113.39021	41.31	0.07	15.83	9.67	7.69	0.40
8SJT322	91	55.22785	-113.39021	41.09	0.07	15.92	9.44	7.36	0.37
8SJT322	92	55.22785	-113.39021	41.94	0.45	19.14	4.52	6.94	0.30
8SJT322	93	55.22785	-113.39021	42.30	0.38	19.10	5.08	6.07	0.24
8SJT322	94	55.22785	-113.39021	42.49	0.41	19.43	4.85	7.04	0.30
8SJT322	95	55.22785	-113.39021	42.55	0.63	18.27	5.43	7.12	0.31
8SJT322	96	55.22785	-113.39021	41.12	0.89	16.61	7.07	7.11	0.32
8SJT322	97	55.22785	-113.39021	41.56	0.52	16.66	7.75	6.60	0.36
8SJT322	98	55.22785	-113.39021	41.51	0.18	18.31	6.49	7.19	0.41
8SJT322	99	55.22785	-113.39021	42.32	0.25	20.02	4.31	8.14	0.35
8SJT322	100	55.22785	-113.39021	41.30	0.45	14.84	10.28	6.43	0.33
8SJT322	101	55.22785	-113.39021	42.56	0.56	18.97	4.69	6.56	0.25
8SJT322	102	55.22785	-113.39021	41.39	0.84	16.71	6.75	6.59	0.27
8SJT322	103	55.22785	-113.39021	41.57	0.00	19.37	5.59	7.73	0.45
8SJT322	104	55.22785	-113.39021	42.29	0.75	18.03	5.79	6.81	0.25
8SJT322	105	55.22785	-113.39021	40.57	0.09	17.66	7.21	10.09	0.45
8SJT322	106	55.22785	-113.39021	42.66	0.52	19.45	4.31	6.87	0.29

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT322	19.96	5.45	0.04	0.11	99.52					
8SJT322	19.82	5.13	0.00	0.00	99.48					
8SJT322	19.19	6.19	0.07	0.00	100.52					
8SJT322	19.34	5.38	0.03	0.00	99.44					
8SJT322	18.66	5.95	0.06	0.00	99.56					
8SJT322	19.33	6.02	0.12	0.00	99.39					
8SJT322	20.29	4.91	0.09	0.01	100.64					
8SJT322	19.82	5.18	0.00	0.00	100.14					
8SJT322	20.14	4.86	0.05	0.00	100.37					
8SJT322	19.84	4.89	0.03	0.00	100.36					
8SJT322	20.14	4.44	0.08	0.00	100.65					
8SJT322	20.42	4.99	0.09	0.02	100.28					
8SJT322	20.81	5.25	0.09	0.00	100.14					
8SJT322	19.90	4.92	0.16	0.00	99.79					
8SJT322	20.58	5.32	0.06	0.00	99.36					
8SJT322	19.72	5.35	0.02	0.01	99.56					
8SJT322	19.07	5.91	0.00	0.00	99.22					
8SJT322	20.48	5.36	0.08	0.04	99.40					
8SJT322	19.10	5.11	0.03	0.00	99.63					
8SJT322	18.44	6.46	0.00	0.00	99.87					
8SJT322	18.26	6.41	0.00	0.00	98.93					
8SJT322	20.94	4.76	0.03	0.00	99.02					
8SJT322	21.35	4.86	0.06	0.00	99.43					
8SJT322	20.63	4.88	0.04	0.00	100.07					
8SJT322	20.73	5.15	0.11	0.05	100.37					
8SJT322	19.69	5.91	0.10	0.00	98.82					
8SJT322	19.59	6.25	0.00	0.00	99.29					
8SJT322	19.64	5.43	0.02	0.00	99.19					
8SJT322	20.33	4.89	0.00	0.00	100.63					
8SJT322	19.29	6.41	0.01	0.00	99.33					
8SJT322	20.99	5.10	0.04	0.00	99.73					
8SJT322	20.05	5.96	0.00	0.00	98.56					
8SJT322	19.43	5.35	0.00	0.08	99.57					
8SJT322	20.89	5.16	0.11	0.02	100.11					
8SJT322	16.02	7.41	0.07	0.01	99.57					
8SJT322	20.84	4.86	0.11	0.06	99.99					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT322	107	55.22785	-113.39021	41.71	0.19	18.06	6.68	8.40	0.43
8SJT322	108	55.22785	-113.39021	42.62	0.31	20.56	3.92	8.10	0.36
8SJT322	109	55.22785	-113.39021	41.72	0.85	16.54	7.27	7.05	0.31
8SJT322	110	55.22785	-113.39021	42.39	0.21	20.00	4.52	7.30	0.37
8SJT322	111	55.22785	-113.39021	41.82	0.06	18.23	6.32	8.39	0.42
8SJT322	112	55.22785	-113.39021	41.59	0.18	17.28	7.88	7.00	0.38
8SJT322	112	55.22785	-113.39021	41.64	0.34	17.40	7.32	8.75	0.48
8SJT322	113	55.22785	-113.39021	41.78	0.00	21.67	3.23	8.16	0.64
8SJT322	113	55.22785	-113.39021	41.83	0.78	15.38	8.92	6.93	0.29
8SJT322	114	55.22785	-113.39021	41.69	0.12	22.43	2.09	9.85	0.47
8SJT322	114	55.22785	-113.39021	41.91	0.13	15.20	10.30	6.46	0.26
8SJT322	115	55.22785	-113.39021	40.83	0.00	20.74	4.18	9.27	0.60
8SJT322	115	55.22785	-113.39021	42.37	0.00	19.46	5.28	7.30	0.52
8SJT322	116	55.22785	-113.39021	41.78	0.76	21.19	2.58	7.03	0.27
8SJT322	116	55.22785	-113.39021	42.69	0.13	20.52	3.47	7.69	0.34
8SJT322	117	55.22785	-113.39021	35.74	0.01	20.92	0.00	37.04	1.62
8SJT322	117	55.22785	-113.39021	42.10	0.89	17.38	6.85	6.34	0.25
8SJT322	118	55.22785	-113.39021	42.51	0.07	20.64	4.05	8.10	0.54
8SJT322	119	55.22785	-113.39021	42.28	0.46	18.92	5.10	6.08	0.25
8SJT322	120	55.22785	-113.39021	41.35	0.66	14.90	10.12	6.92	0.32
8SJT322	121	55.22785	-113.39021	42.52	0.55	19.05	4.91	6.49	0.31
8SJT322	122	55.22785	-113.39021	41.75	0.14	17.20	8.04	7.39	0.40
8SJT322	123	55.22785	-113.39021	41.58	0.75	17.88	6.29	6.91	0.37
8SJT322	124	55.22785	-113.39021	41.34	0.11	17.43	7.18	8.63	0.49
8SJT322	125	55.22785	-113.39021	42.15	0.45	16.39	8.54	6.42	0.37
8SJT322	126	55.22785	-113.39021	41.55	1.05	15.50	8.53	6.95	0.15
8SJT322	127	55.22785	-113.39021	42.07	0.61	17.48	6.89	6.48	0.24
8SJT322	127	55.22785	-113.39021	42.55	0.12	20.69	3.81	7.80	0.47
8SJT322	128	55.22785	-113.39021	36.30	0.26	5.82	16.70	7.39	1.56
8SJT322	128	55.22785	-113.39021	42.15	0.06	20.90	3.36	8.25	0.53
8SJT322	129	55.22785	-113.39021	37.48	0.15	12.05	6.99	6.18	0.15
8SJT322	129	55.22785	-113.39021	41.73	0.02	19.58	5.50	7.15	0.39
8SJT322	130	55.22785	-113.39021	36.36	0.30	5.52	17.22	4.68	0.57
8SJT322	130	55.22785	-113.39021	42.39	0.08	20.89	3.71	8.34	0.50
8SJT322	131	55.22785	-113.39021	37.23	0.29	12.38	7.30	6.19	1.06
8SJT322	131	55.22785	-113.39021	41.40	0.00	18.94	5.42	7.87	0.46

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT322	18.93	5.45	0.04	0.00	99.90					
8SJT322	19.95	4.90	0.05	0.03	100.79					
8SJT322	19.74	6.10	0.15	0.05	99.77					
8SJT322	20.65	4.79	0.08	0.03	100.34					
8SJT322	18.37	6.38	0.00	0.00	99.98					
8SJT322	19.65	5.89	0.07	0.00	99.92					
8SJT322	18.36	6.11	0.05	0.00	100.44					
8SJT322	18.85	6.05	0.03	0.00	100.40					
8SJT322	19.87	6.05	0.00	0.00	100.06					
8SJT322	18.27	5.20	0.00	0.00	100.12					
8SJT322	20.62	4.88	0.05	0.00	99.82					
8SJT322	18.34	5.63	0.03	0.00	99.61					
8SJT322	19.64	5.61	0.04	0.05	100.28					
8SJT322	20.78	4.91	0.09	0.00	99.39					
8SJT322	20.27	4.72	0.04	0.00	99.87					
8SJT322	1.73	1.27	0.06	0.00	98.41					
8SJT322	20.39	5.64	0.06	0.00	99.89					
8SJT322	19.40	5.20	0.01	0.00	100.51					
8SJT322	21.11	5.08	0.05	0.00	99.34					
8SJT322	19.38	6.00	0.04	0.00	99.70					
8SJT322	20.97	5.07	0.02	0.00	99.89					
8SJT322	18.94	6.41	0.04	0.00	100.30					
8SJT322	20.08	5.53	0.19	0.14	99.71					
8SJT322	17.04	7.50	0.01	0.10	99.81					
8SJT322	19.97	6.12	0.06	0.00	100.47					
8SJT322	19.43	6.50	0.00	0.02	99.69					
8SJT322	20.18	5.52	0.09	0.00	99.56					
8SJT322	20.32	4.76	0.04	0.00	100.56					
8SJT322	0.19	30.03	0.02	0.00	98.27					
8SJT322	19.54	5.12	0.06	0.00	99.97					
8SJT322	0.07	35.16	0.00	0.00	98.22					
8SJT322	20.07	5.17	0.02	0.00	99.63					
8SJT322	0.14	31.90	0.01	0.00	96.70					
8SJT322	19.34	5.52	0.05	0.00	100.82					
8SJT322	0.08	33.26	0.01	0.00	97.80					
8SJT322	18.21	6.30	0.17	0.02	98.79					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT322	132	55.22785	-113.39021	42.29	0.39	18.08	6.38	6.09	0.30
8SJT322	133	55.22785	-113.39021	41.67	0.58	17.10	7.58	6.68	0.34
8SJT322	134	55.22785	-113.39021	42.02	0.50	16.77	7.72	6.44	0.33
8SJT322	135	55.22785	-113.39021	42.26	0.22	19.48	5.19	7.89	0.43
8SJT322	136	55.22785	-113.39021	41.95	0.01	19.64	5.40	7.35	0.42
8SJT322	137	55.22785	-113.39021	41.38	0.08	18.13	7.20	8.21	0.50
8SJT322	138	55.22785	-113.39021	42.79	0.53	19.46	4.32	6.67	0.28
8SJT322	139	55.22785	-113.39021	42.28	0.09	18.94	5.08	7.84	0.36
8SJT322	140	55.22785	-113.39021	42.51	0.18	19.51	5.04	7.06	0.37
8SJT322	141	55.22785	-113.39021	40.88	0.18	18.16	5.94	11.74	0.54
8SJT322	142	55.22785	-113.39021	41.32	0.79	18.76	4.51	7.47	0.29
8SJT322	143	55.22785	-113.39021	41.21	0.40	19.69	4.21	8.62	0.43
8SJT322	144	55.22785	-113.39021	42.42	0.57	19.12	5.14	6.85	0.29
8SJT322	145	55.22785	-113.39021	42.18	0.20	19.27	5.66	7.60	0.54
8SJT322	146	55.22785	-113.39021	42.50	0.41	17.39	7.07	6.07	0.28
8SJT322	147	55.22785	-113.39021	42.80	0.35	19.84	3.78	6.90	0.25
8SJT322	148	55.22785	-113.39021	41.76	0.47	16.49	7.98	6.79	0.31
8SJT322	149	55.22785	-113.39021	42.50	0.43	19.54	4.31	6.62	0.34
8SJT322	150	55.22785	-113.39021	41.68	0.34	15.09	10.73	6.51	0.33
8SJT322	151	55.22785	-113.39021	42.53	0.78	18.68	4.70	7.37	0.32
8SJT322	152	55.22785	-113.39021	42.31	0.36	18.75	5.62	5.82	0.24
8SJT322	153	55.22785	-113.39021	42.30	0.14	19.46	5.31	7.05	0.35
8SJT322	154	55.22785	-113.39021	42.34	0.73	18.19	5.45	7.17	0.24
8SJT322	155	55.22785	-113.39021	41.45	0.53	16.44	8.29	7.07	0.33
8SJT322	156	55.22785	-113.39021	41.62	0.87	16.35	7.73	6.04	0.22
8SJT322	157	55.22785	-113.39021	41.75	0.12	18.84	5.83	8.03	0.43
8SJT322	158	55.22785	-113.39021	41.77	0.27	18.74	6.07	6.95	0.42
8SJT322	159	55.22785	-113.39021	42.17	0.23	19.21	5.29	7.60	0.49
8SJT322	160	55.22785	-113.39021	42.22	0.02	20.78	3.20	7.94	0.41
8SJT322	161	55.22785	-113.39021	42.41	0.20	19.70	4.71	7.67	0.38
8SJT322	162	55.22785	-113.39021	42.33	0.45	19.52	4.34	6.87	0.23
8SJT322	163	55.22785	-113.39021	42.49	0.22	19.62	4.94	7.64	0.41
8SJT322	164	55.22785	-113.39021	41.84	0.36	19.21	5.02	8.30	0.29
8SJT322	165	55.22785	-113.39021	42.09	0.00	20.79	3.85	7.16	0.38
8SJT322	166	55.22785	-113.39021	40.61	0.28	16.43	8.33	8.25	0.40
8SJT322	167	55.22785	-113.39021	41.69	0.00	21.13	3.35	8.51	0.55

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT322	20.52	5.64	0.00	0.00	99.70					
8SJT322	20.04	5.71	0.03	0.03	99.77					
8SJT322	20.02	5.95	0.05	0.00	99.82					
8SJT322	19.65	5.05	0.03	0.00	100.18					
8SJT322	19.75	5.51	0.03	0.00	100.05					
8SJT322	18.83	5.97	0.00	0.02	100.33					
8SJT322	21.09	5.03	0.02	0.04	100.22					
8SJT322	20.27	5.15	0.04	0.01	100.04					
8SJT322	20.49	4.87	0.04	0.00	100.08					
8SJT322	15.71	6.85	0.00	0.00	100.00					
8SJT322	20.22	5.21	0.07	0.07	98.72					
8SJT322	19.48	4.93	0.01	0.00	98.99					
8SJT322	20.61	5.19	0.04	0.00	100.24					
8SJT322	19.53	5.39	0.04	0.00	100.42					
8SJT322	21.27	4.95	0.04	0.00	99.97					
8SJT322	21.26	4.65	0.04	0.00	99.86					
8SJT322	20.01	5.83	0.12	0.00	99.74					
8SJT322	21.16	4.92	0.12	0.00	99.94					
8SJT322	20.50	5.21	0.01	0.00	100.39					
8SJT322	20.62	5.30	0.10	0.00	100.39					
8SJT322	21.65	4.67	0.06	0.00	99.48					
8SJT322	20.35	4.96	0.04	0.02	99.97					
8SJT322	20.58	5.40	0.07	0.00	100.18					
8SJT322	18.83	6.51	0.07	0.05	99.57					
8SJT322	20.33	5.71	0.01	0.00	98.87					
8SJT322	19.34	4.96	0.08	0.02	99.41					
8SJT322	20.55	5.34	0.00	0.01	100.13					
8SJT322	19.79	5.54	0.02	0.00	100.34					
8SJT322	19.93	4.74	0.01	0.00	99.26					
8SJT322	19.92	4.96	0.06	0.06	100.06					
8SJT322	20.87	4.89	0.04	0.00	99.55					
8SJT322	19.96	5.07	0.06	0.00	100.42					
8SJT322	19.75	4.87	0.06	0.00	99.70					
8SJT322	20.66	4.67	0.00	0.00	99.58					
8SJT322	18.37	6.50	0.03	0.00	99.18					
8SJT322	20.94	2.55	0.01	0.10	98.85					

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT322	168	55.22785	-113.39021	42.04	0.23	19.95	4.38	7.20	0.33
8SJT322	169	55.22785	-113.39021	41.64	0.65	19.37	4.41	7.23	0.33
8SJT322	170	55.22785	-113.39021	41.60	0.05	20.93	3.51	8.48	0.53
8SJT322	171	55.22785	-113.39021	42.00	0.31	17.64	6.52	7.02	0.29
8SJT322	172	55.22785	-113.39021	41.68	0.12	18.13	6.89	7.86	0.50
8SJT322	173	55.22785	-113.39021	42.57	0.20	20.55	3.56	7.80	0.45
8SJT322	174	55.22785	-113.39021	41.42	0.05	18.14	6.47	6.38	0.36
8SJT322	175	55.22785	-113.39021	42.03	0.11	20.65	3.59	9.26	0.51
8SJT322	176	55.22785	-113.39021	41.75	0.25	19.02	6.02	8.04	0.48
8SJT322	177	55.22785	-113.39021	41.80	0.04	20.04	4.62	8.07	0.45
8SJT322	178	55.22785	-113.39021	41.21	0.00	17.74	7.58	7.49	0.41
8SJT322	179	55.22785	-113.39021	41.85	0.18	17.17	8.16	7.52	0.40
8SJT322	180	55.22785	-113.39021	41.54	0.19	16.69	8.59	6.91	0.37
8SJT322	181	55.22785	-113.39021	41.94	0.05	18.35	7.09	7.44	0.39
8SJT322	182	55.22785	-113.39021	41.66	0.17	20.04	4.21	7.97	0.51
8SJT322	183	55.22785	-113.39021	41.24	0.06	17.62	7.64	7.72	0.44
8SJT322	184	55.22785	-113.39021	42.56	0.19	20.31	3.80	8.07	0.37
8SJT322	185	55.22785	-113.39021	41.63	0.09	18.77	6.10	7.64	0.46
8SJT322	186	55.22785	-113.39021	41.62	0.29	17.29	7.35	8.11	0.43
8SJT322	187	55.22785	-113.39021	41.48	0.01	19.58	5.47	7.13	0.43
8SJT322	188	55.22785	-113.39021	41.14	0.35	17.72	6.88	7.42	0.34
8SJT322	189	55.22785	-113.39021	41.96	0.21	20.57	3.87	7.91	0.43
8SJT322	190	55.22785	-113.39021	41.88	0.31	17.86	6.76	8.06	0.53
8SJT322	191	55.22785	-113.39021	42.61	0.06	20.91	3.60	8.18	0.50
8SJT322	192	55.22785	-113.39021	41.94	0.27	18.84	5.64	7.49	0.32
8SJT322	193	55.22785	-113.39021	42.52	0.35	18.92	5.42	7.09	0.30
8SJT322	194	55.22785	-113.39021	42.11	0.00	19.53	5.32	7.61	0.41
8SJT322	195	55.22785	-113.39021	42.51	0.03	20.61	3.94	8.63	0.39
8SJT322	196	55.22785	-113.39021	41.84	0.58	16.44	7.98	6.93	0.34
8SJT322	197	55.22785	-113.39021	42.10	0.10	19.34	5.53	7.55	0.38
8SJT322	198	55.22785	-113.39021	42.36	0.81	17.58	6.25	6.84	0.25
8SJT322	199	55.22785	-113.39021	42.52	0.83	18.31	5.28	6.93	0.35
8SJT322	200	55.22785	-113.39021	42.21	0.54	18.63	4.89	7.06	0.30
8SJT322	201	55.22785	-113.39021	41.89	0.37	17.19	6.92	6.82	0.30
8SJT322	202	55.22785	-113.39021	41.68	0.90	18.16	5.06	7.05	0.30
8SJT322	203	55.22785	-113.39021	42.12	0.00	19.78	4.53	7.49	0.40

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT322	20.37	5.08	0.00	0.00	99.57					
8SJT322	20.47	4.87	0.10	0.00	99.08					
8SJT322	19.30	4.62	0.01	0.00	99.03					
8SJT322	19.98	5.91	0.04	0.00	99.70					
8SJT322	18.76	5.88	0.07	0.05	99.94					
8SJT322	20.42	4.57	0.04	0.00	100.16					
8SJT322	20.25	5.76	0.00	0.00	98.83					
8SJT322	18.56	5.25	0.03	0.00	99.98					
8SJT322	20.01	5.05	0.10	0.01	100.70					
8SJT322	19.28	5.47	0.08	0.00	99.86					
8SJT322	18.50	6.67	0.06	0.00	99.66					
8SJT322	19.37	5.90	0.02	0.00	100.56					
8SJT322	19.79	5.66	0.00	0.00	99.74					
8SJT322	19.40	5.62	0.00	0.04	100.34					
8SJT322	19.59	4.81	0.07	0.00	99.04					
8SJT322	18.47	6.28	0.07	0.01	99.57					
8SJT322	19.83	4.68	0.04	0.04	99.90					
8SJT322	19.51	5.63	0.00	0.01	99.85					
8SJT322	18.55	6.30	0.02	0.00	99.97					
8SJT322	19.42	5.73	0.05	0.07	99.38					
8SJT322	19.27	5.89	0.06	0.05	99.11					
8SJT322	20.08	4.68	0.01	0.04	99.75					
8SJT322	19.41	5.41	0.12	0.00	100.34					
8SJT322	19.48	5.28	0.07	0.12	100.81					
8SJT322	20.50	5.03	0.06	0.00	100.09					
8SJT322	20.83	5.14	0.08	0.05	100.70					
8SJT322	19.36	5.98	0.05	0.00	100.38					
8SJT322	20.17	4.08	0.04	0.00	100.41					
8SJT322	19.85	5.85	0.00	0.01	99.81					
8SJT322	20.13	5.17	0.00	0.00	100.29					
8SJT322	20.71	5.49	0.05	0.00	100.34					
8SJT322	20.67	5.26	0.10	0.00	100.25					
8SJT322	20.87	5.17	0.04	0.00	99.71					
8SJT322	20.17	5.77	0.04	0.00	99.47					
8SJT322	20.12	5.50	0.09	0.11	98.97					
8SJT322	19.52	5.23	0.03	0.00	99.11					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT322	204	55.22785	-113.39021	41.87	0.90	17.48	5.93	7.37	0.27
8SJT322	205	55.22785	-113.39021	41.69	0.04	16.36	8.53	6.48	0.39
8SJT322	206	55.22785	-113.39021	42.19	0.24	20.44	3.75	7.79	0.54
8SJT322	207	55.22785	-113.39021	41.38	0.39	19.63	4.48	7.91	0.42
8SJT322	208	55.22785	-113.39021	40.51	0.40	14.36	10.97	7.63	0.46
8SJT322	209	55.22785	-113.39021	42.19	0.16	20.05	4.47	8.10	0.50
8SJT322	210	55.22785	-113.39021	42.22	0.11	19.46	5.33	7.62	0.48
8SJT322	211	55.22785	-113.39021	42.26	0.63	17.75	6.21	7.74	0.34
8SJT322	212	55.22785	-113.39021	41.88	0.08	15.08	10.38	6.16	0.29
8SJT322	213	55.22785	-113.39021	41.67	0.83	16.36	7.97	6.19	0.31
8SJT322	214	55.22785	-113.39021	40.05	0.15	18.58	5.35	11.79	0.52
8SJT322	215	55.22785	-113.39021	41.38	0.19	13.78	11.88	6.34	0.36
8SJT322	216	55.22785	-113.39021	42.25	0.05	21.15	3.18	8.60	0.57
8SJT322	217	55.22785	-113.39021	41.43	0.19	18.80	6.29	6.44	0.29
8SJT322	218	55.22785	-113.39021	42.31	0.30	19.51	4.72	7.09	0.42
8SJT322	219	55.22785	-113.39021	41.55	0.04	17.78	7.16	8.55	0.51
8SJT322	220	55.22785	-113.39021	41.94	0.35	17.10	7.59	6.36	0.36
8SJT322	221	55.22785	-113.39021	41.54	0.06	18.12	6.87	8.22	0.53
8SJT322	222	55.22785	-113.39021	41.59	0.17	20.42	3.98	7.76	0.37
8SJT322	223	55.22785	-113.39021	41.70	0.02	18.80	6.04	7.72	0.46
8SJT322	224	55.22785	-113.39021	42.28	0.30	19.47	5.18	7.74	0.47
8SJT322	225	55.22785	-113.39021	41.28	0.54	17.00	7.59	6.51	0.23
8SJT322	226	55.22785	-113.39021	41.48	0.30	16.02	8.68	7.36	0.39
8SJT322	227	55.22785	-113.39021	42.11	0.25	19.81	4.22	7.92	0.42
8SJT322	228	55.22785	-113.39021	42.51	0.12	19.47	5.08	7.41	0.34
8SJT322	229	55.22785	-113.39021	42.13	0.08	19.85	4.85	8.17	0.48
8SJT322	230	55.22785	-113.39021	42.45	0.11	20.12	4.66	7.63	0.44
8SJT322	232	55.22785	-113.39021	41.34	0.17	18.25	6.17	7.45	0.33
8SJT322	233	55.22785	-113.39021	41.68	0.36	16.86	8.28	7.60	0.22
8SJT322	234	55.22785	-113.39021	42.04	0.60	18.94	5.19	7.98	0.19
8SJT322	235	55.22785	-113.39021	42.03	0.00	18.50	6.51	6.92	0.47
8SJT322	236	55.22785	-113.39021	42.65	0.00	20.64	4.06	7.08	0.41
8SJT322	237	55.22785	-113.39021	41.43	0.07	17.47	7.50	8.41	0.46
8SJT322	238	55.22785	-113.39021	42.36	0.12	20.28	4.45	7.92	0.45
8SJT322	239	55.22785	-113.39021	42.06	0.30	19.51	5.11	7.13	0.44
8SJT322	240	55.22785	-113.39021	42.01	0.16	18.89	5.79	7.31	0.35

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT322	19.87	5.70	0.09	0.09	99.58					
8SJT322	20.24	5.27	0.02	0.00	99.02					
8SJT322	19.78	4.87	0.04	0.00	99.65					
8SJT322	20.78	3.99	0.12	0.00	99.11					
8SJT322	17.76	7.18	0.08	0.00	99.35					
8SJT322	19.83	4.98	0.01	0.00	100.27					
8SJT322	19.64	5.22	0.06	0.02	100.17					
8SJT322	20.34	5.44	0.04	0.00	100.75					
8SJT322	20.49	5.20	0.05	0.00	99.61					
8SJT322	20.28	5.95	0.12	0.05	99.73					
8SJT322	15.64	6.83	0.00	0.00	98.91					
8SJT322	19.07	7.01	0.00	0.02	100.03					
8SJT322	19.42	5.10	0.00	0.00	100.32					
8SJT322	20.67	4.85	0.10	0.00	99.07					
8SJT322	20.57	4.84	0.08	0.03	99.87					
8SJT322	17.42	7.14	0.00	0.00	100.14					
8SJT322	20.43	5.83	0.03	0.00	99.99					
8SJT322	17.83	6.56	0.00	0.00	99.72					
8SJT322	20.04	4.72	0.07	0.01	99.13					
8SJT322	18.29	6.40	0.02	0.05	99.49					
8SJT322	20.50	4.91	0.06	0.00	100.90					
8SJT322	20.16	5.77	0.07	0.00	99.16					
8SJT322	19.02	5.89	0.10	0.00	99.26					
8SJT322	20.02	4.85	0.04	0.00	99.65					
8SJT322	19.95	5.00	0.00	0.00	99.88					
8SJT322	19.21	5.36	0.00	0.00	100.14					
8SJT322	20.07	5.19	0.02	0.00	100.69					
8SJT322	19.45	5.48	0.06	0.00	98.70					
8SJT322	19.22	6.04	0.00	0.00	100.26					
8SJT322	20.32	5.19	0.10	0.06	100.61					
8SJT322	19.56	5.53	0.05	0.00	99.57					
8SJT322	19.86	5.50	0.02	0.00	100.23					
8SJT322	17.62	7.10	0.00	0.01	100.06					
8SJT322	20.40	4.53	0.12	0.00	100.65					
8SJT322	20.07	5.38	0.00	0.00	100.00					
8SJT322	20.18	5.34	0.02	0.00	100.07					

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT322	241	55.22785	-113.39021	42.45	0.37	19.11	4.61	6.63	0.22
8SJT322	242	55.22785	-113.39021	41.89	0.60	18.99	4.40	8.21	0.51
8SJT322	243	55.22785	-113.39021	42.53	0.17	19.78	4.97	7.19	0.35
8SJT322	244	55.22785	-113.39021	42.06	0.56	17.84	6.73	6.67	0.29
8SJT322	245	55.22785	-113.39021	41.88	0.05	19.36	5.63	7.42	0.35
8SJT322	246	55.22785	-113.39021	43.17	0.22	20.95	2.95	7.55	0.35
8SJT322	247	55.22785	-113.39021	41.95	0.13	18.42	6.54	6.71	0.38
8SJT322	248	55.22785	-113.39021	42.01	0.15	20.33	4.46	7.03	0.38
8SJT322	249	55.22785	-113.39021	42.11	0.16	18.73	5.98	7.28	0.52
8SJT322	250	55.22785	-113.39021	41.77	0.48	18.73	5.03	8.76	0.48
8SJT322	251	55.22785	-113.39021	42.00	0.00	19.48	5.19	7.74	0.49
8SJT322	252	55.22785	-113.39021	41.65	0.31	17.77	6.60	6.93	0.31
8SJT322	253	55.22785	-113.39021	41.83	0.16	18.54	5.37	8.15	0.41
8SJT322	254	55.22785	-113.39021	41.75	0.27	19.12	5.01	9.09	0.37
8SJT322	255	55.22785	-113.39021	42.03	0.52	18.76	5.21	7.05	0.27
8SJT322	256	55.22785	-113.39021	40.72	0.87	15.64	8.35	6.89	0.33
8SJT322	257	55.22785	-113.39021	40.97	0.00	20.57	3.08	7.79	0.47
8SJT322	258	55.22785	-113.39021	41.90	0.08	19.22	5.63	7.88	0.49
8SJT322	259	55.22785	-113.39021	42.26	0.01	20.67	3.82	8.58	0.49
8SJT322	260	55.22785	-113.39021	42.47	0.19	19.75	4.53	7.14	0.39
8SJT322	261	55.22785	-113.39021	41.99	0.64	17.15	6.43	6.86	0.29
8SJT322	262	55.22785	-113.39021	42.20	0.03	20.05	4.98	7.90	0.44
8SJT322	263	55.22785	-113.39021	42.19	0.62	18.11	5.85	5.90	0.28
8SJT322	264	55.22785	-113.39021	41.83	0.04	18.00	6.72	8.81	0.46
8SJT322	265	55.22785	-113.39021	42.07	0.03	18.70	6.27	8.75	0.57
8SJT322	266	55.22785	-113.39021	41.22	0.03	15.71	10.12	7.10	0.52
8SJT322	267	55.22785	-113.39021	42.79	0.20	19.77	4.81	7.18	0.39
8SJT322	268	55.22785	-113.39021	42.86	0.22	20.12	4.46	7.19	0.39
8SJT322	269	55.22785	-113.39021	42.66	0.60	17.81	6.81	6.59	0.25
8SJT322	270	55.22785	-113.39021	42.50	0.27	19.59	5.04	7.30	0.34
8SJT322	271	55.22785	-113.39021	42.28	0.06	21.23	2.76	8.09	0.47
8SJT322	272	55.22785	-113.39021	41.98	0.06	18.19	6.81	6.89	0.37
8SJT322	273	55.22785	-113.39021	42.14	0.08	19.40	5.47	8.35	0.51
8SJT322	274	55.22785	-113.39021	41.14	0.11	17.26	8.17	6.59	0.38
8SJT322	275	55.22785	-113.39021	41.95	0.25	19.66	4.77	7.18	0.44
8SJT322	276	55.22785	-113.39021	42.00	0.23	20.00	4.25	7.23	0.41

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT322	21.06	4.95	0.10	0.00	99.51					
8SJT322	19.76	5.17	0.12	0.00	99.64					
8SJT322	20.29	4.78	0.04	0.00	100.11					
8SJT322	20.39	5.38	0.05	0.00	99.96					
8SJT322	19.17	5.87	0.00	0.00	99.75					
8SJT322	21.32	4.42	0.03	0.02	100.98					
8SJT322	20.21	5.10	0.03	0.00	99.47					
8SJT322	20.54	4.91	0.05	0.00	99.85					
8SJT322	19.23	5.79	0.00	0.00	99.79					
8SJT322	19.27	5.08	0.05	0.00	99.66					
8SJT322	19.03	5.86	0.01	0.00	99.81					
8SJT322	19.87	5.73	0.09	0.04	99.30					
8SJT322	18.91	5.59	0.04	0.11	99.11					
8SJT322	18.84	4.95	0.07	0.00	99.47					
8SJT322	20.05	5.31	0.02	0.00	99.23					
8SJT322	19.81	6.36	0.04	0.01	99.02					
8SJT322	19.19	5.19	0.05	0.07	97.38					
8SJT322	19.80	4.87	0.02	0.00	99.88					
8SJT322	19.35	5.24	0.03	0.00	100.46					
8SJT322	20.54	5.15	0.00	0.00	100.17					
8SJT322	20.59	5.50	0.02	0.00	99.48					
8SJT322	20.08	4.87	0.04	0.00	100.58					
8SJT322	21.12	5.28	0.08	0.00	99.45					
8SJT322	17.58	6.82	0.00	0.00	100.26					
8SJT322	18.08	6.64	0.03	0.00	101.14					
8SJT322	18.63	6.55	0.01	0.00	99.88					
8SJT322	20.60	4.79	0.09	0.00	100.62					
8SJT322	20.54	4.86	0.00	0.00	100.64					
8SJT322	20.70	5.37	0.07	0.00	100.86					
8SJT322	20.74	4.61	0.05	0.00	100.44					
8SJT322	20.14	4.39	0.01	0.10	99.51					
8SJT322	20.02	5.62	0.02	0.00	99.96					
8SJT322	18.27	6.36	0.07	0.00	100.67					
8SJT322	20.04	5.51	0.05	0.00	99.24					
8SJT322	20.30	4.77	0.00	0.00	99.32					
8SJT322	20.44	4.70	0.07	0.00	99.33					

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT322	277	55.22785	-113.39021	42.17	0.02	19.95	4.54	8.19	0.52
8SJT322	278	55.22785	-113.39021	42.37	0.16	20.13	4.24	7.80	0.41
8SJT322	279	55.22785	-113.39021	42.16	0.17	20.32	4.22	7.95	0.51
8SJT322	280	55.22785	-113.39021	40.95	0.91	13.94	10.61	6.42	0.34
8SJT322	281	55.22785	-113.39021	41.31	0.08	16.15	9.62	6.68	0.37
8SJT322	282	55.22785	-113.39021	41.60	0.15	19.61	4.57	7.62	0.38
8SJT322	283	55.22785	-113.39021	41.57	0.07	19.25	6.10	7.70	0.45
8SJT322	284	55.22785	-113.39021	42.48	0.52	19.45	4.19	7.08	0.21
8SJT322	285	55.22785	-113.39021	42.30	0.14	20.55	4.19	7.90	0.42
8SJT322	286	55.22785	-113.39021	42.21	0.00	20.39	0.07	7.58	0.48
8SJT322	287	55.22785	-113.39021	42.23	0.02	19.29	5.94	7.04	0.34
8SJT322	288	55.22785	-113.39021	41.42	0.15	17.41	7.41	7.25	0.35
8SJT322	289	55.22785	-113.39021	42.03	0.21	19.92	4.30	7.63	0.41
8SJT322	290	55.22785	-113.39021	42.31	0.13	20.02	4.12	8.22	0.48
8SJT322	291	55.22785	-113.39021	41.64	0.05	16.26	9.52	6.43	0.37
8SJT322	292	55.22785	-113.39021	40.87	0.98	13.79	10.89	6.42	0.32
8SJT322	293	55.22785	-113.39021	42.47	0.14	20.29	4.27	7.80	0.34
8SJT322	294	55.22785	-113.39021	42.20	0.32	19.37	5.24	7.06	0.30
8SJT322	295	55.22785	-113.39021	42.30	0.69	17.96	6.50	6.46	0.36
8SJT322	296	55.22785	-113.39021	42.34	0.27	19.96	4.65	7.29	0.36
8SJT322	297	55.22785	-113.39021	41.99	0.18	18.15	7.03	7.43	0.42
8SJT322	298	55.22785	-113.39021	42.08	0.08	16.87	8.30	6.26	0.32
8SJT322	299	55.22785	-113.39021	41.97	0.00	19.75	5.51	7.74	0.46
8SJT322	300	55.22785	-113.39021	40.62	0.89	14.41	10.87	7.01	0.30
8SJT322	301	55.22785	-113.39021	42.66	0.25	19.24	5.30	7.21	0.35
8SJT322	302	55.22785	-113.39021	41.99	0.23	19.52	5.23	7.24	0.35
8SJT322	303	55.22785	-113.39021	42.30	0.11	20.67	3.98	8.45	0.44
8SJT322	304	55.22785	-113.39021	42.09	0.87	17.64	6.16	7.13	0.31
8SJT322	305	55.22785	-113.39021	41.36	0.78	15.43	8.83	7.17	0.37
8SJT322	306	55.22785	-113.39021	42.46	0.17	20.73	3.46	7.34	0.30
8SJT322	307	55.22785	-113.39021	40.96	0.88	14.43	10.01	6.93	0.34
8SJT322	308	55.22785	-113.39021	41.78	0.05	19.45	5.32	7.50	0.48
8SJT322	309	55.22785	-113.39021	41.73	0.20	17.24	6.95	7.47	0.36
8SJT322	310	55.22785	-113.39021	41.61	0.12	17.79	6.98	7.13	0.37
8SJT322	311	55.22785	-113.39021	41.99	0.18	19.62	4.79	7.58	0.37
8SJT322	312	55.22785	-113.39021	42.29	0.11	20.38	4.59	8.10	0.38

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT322	18.89	5.94	0.00	0.00	100.21					
8SJT322	20.34	4.86	0.02	0.00	100.32					
8SJT322	19.74	4.85	0.10	0.00	100.03					
8SJT322	19.09	6.83	0.05	0.00	99.12					
8SJT322	20.11	5.09	0.02	0.00	99.44					
8SJT322	20.49	4.96	0.04	0.00	99.43					
8SJT322	19.45	5.47	0.06	0.00	100.12					
8SJT322	20.80	4.98	0.08	0.00	99.78					
8SJT322	19.99	4.77	0.03	0.00	100.30					
8SJT322	19.80	5.00	0.00	0.00	95.54					
8SJT322	19.63	5.84	0.01	0.00	100.34					
8SJT322	19.27	5.90	0.01	0.00	99.19					
8SJT322	20.40	4.98	0.06	0.03	99.96					
8SJT322	19.70	4.98	0.06	0.00	100.03					
8SJT322	20.22	4.98	0.04	0.13	99.65					
8SJT322	19.00	6.79	0.09	0.02	99.16					
8SJT322	20.35	4.78	0.01	0.01	100.47					
8SJT322	20.32	4.86	0.07	0.00	99.75					
8SJT322	20.72	4.99	0.08	0.00	100.07					
8SJT322	20.75	4.43	0.07	0.00	100.12					
8SJT322	19.16	5.70	0.00	0.00	100.05					
8SJT322	20.41	5.65	0.03	0.02	100.03					
8SJT322	18.93	6.15	0.11	0.00	100.61					
8SJT322	19.05	6.81	0.09	0.05	100.10					
8SJT322	20.20	5.33	0.08	0.00	100.62					
8SJT322	20.32	4.78	0.07	0.19	99.92					
8SJT322	19.89	4.81	0.04	0.00	100.69					
8SJT322	20.31	5.61	0.12	0.05	100.30					
8SJT322	19.13	6.46	0.10	0.00	99.64					
8SJT322	20.65	4.60	0.01	0.00	99.72					
8SJT322	18.91	6.55	0.07	0.00	99.08					
8SJT322	19.09	5.91	0.02	0.00	99.60					
8SJT322	19.25	5.78	0.05	0.00	99.03					
8SJT322	19.12	6.12	0.02	0.04	99.31					
8SJT322	19.83	5.04	0.00	0.04	99.42					
8SJT322	20.21	4.63	0.10	0.00	100.80					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT322	313	55.22785	-113.39021	42.39	0.17	18.70	5.95	7.07	0.39
8SJT322	314	55.22785	-113.39021	41.79	0.10	17.39	7.65	7.37	0.40
8SJT322	315	55.22785	-113.39021	42.61	0.26	19.51	5.11	7.04	0.38
8SJT322	316	55.22785	-113.39021	42.30	0.15	20.15	4.27	8.00	0.44
8SJT322	317	55.22785	-113.39021	42.02	0.03	18.42	6.26	7.70	0.40
8SJT322	318	55.22785	-113.39021	42.03	0.26	18.83	6.20	7.08	0.39
8SJT322	319	55.22785	-113.39021	41.55	0.04	18.13	6.93	7.13	0.39
8SJT322	320	55.22785	-113.39021	42.24	0.09	18.45	6.56	7.42	0.35
8SJT322	321	55.22785	-113.39021	42.38	0.12	19.78	4.93	7.04	0.40
8SJT322	322	55.22785	-113.39021	42.16	0.30	19.30	4.89	7.52	0.47
8SJT322	323	55.22785	-113.39021	41.73	0.02	16.90	7.83	6.90	0.31
8SJT322	324	55.22785	-113.39021	41.90	0.44	17.81	6.60	7.05	0.29
8SJT322	325	55.22785	-113.39021	41.86	0.19	18.33	6.00	7.64	0.38
8SJT322	326	55.22785	-113.39021	42.28	0.07	20.36	4.28	7.83	0.49
8SJT322	327	55.22785	-113.39021	42.37	0.31	20.93	2.73	8.66	0.34
8SJT322	328	55.22785	-113.39021	42.73	0.24	21.15	2.94	8.36	0.40
8SJT322	329	55.22785	-113.39021	42.49	0.12	20.27	4.36	7.59	0.39
8SJT322	330	55.22785	-113.39021	42.53	0.03	20.31	4.61	7.66	0.34
8SJT322	331	55.22785	-113.39021	42.81	0.31	21.22	2.98	7.72	0.32
8SJT322	332	55.22785	-113.39021	41.41	0.68	19.25	4.21	7.14	0.24
8SJT322	333	55.22785	-113.39021	42.92	0.25	21.73	2.43	7.38	0.36
8SJT322	335	55.22785	-113.39021	42.40	0.53	19.11	4.49	6.95	0.26
8SJT322	336	55.22785	-113.39021	41.45	0.71	19.32	4.46	7.01	0.27
8SJT322	337	55.22785	-113.39021	42.07	0.30	20.31	3.39	8.42	0.45
8SJT322	338	55.22785	-113.39021	42.28	0.12	20.94	3.26	8.50	0.47
8SJT322	339	55.22785	-113.39021	42.52	0.32	20.55	3.25	7.80	0.32
8SJT322	340	55.22785	-113.39021	41.82	0.68	17.81	6.02	7.43	0.23
8SJT322	341	55.22785	-113.39021	42.53	0.68	18.78	5.03	6.61	0.23
8SJT322	342	55.22785	-113.39021	42.12	1.18	17.90	5.01	7.23	0.27
8SJT322	343	55.22785	-113.39021	42.46	0.00	21.21	3.21	7.84	0.43
8SJT322	344	55.22785	-113.39021	41.64	0.55	19.31	4.35	7.42	0.35
8SJT322	345	55.22785	-113.39021	42.68	0.64	19.36	4.07	6.95	0.32
8SJT322	346	55.22785	-113.39021	42.05	0.09	21.11	3.00	9.18	0.51
8SJT322	347	55.22785	-113.39021	42.32	0.11	20.56	4.09	8.55	0.47
8SJT322	348	55.22785	-113.39021	42.58	0.61	18.72	4.55	7.71	0.25
8SJT322	349	55.22785	-113.39021	42.82	0.38	19.88	4.09	6.87	0.31

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT322	19.75	5.53	0.02	0.00	99.97					
8SJT322	18.69	6.78	0.00	0.00	100.17					
8SJT322	20.38	5.04	0.10	0.01	100.44					
8SJT322	20.24	4.74	0.05	0.04	100.38					
8SJT322	19.36	5.64	0.06	0.04	99.93					
8SJT322	19.89	5.53	0.04	0.00	100.26					
8SJT322	19.11	6.20	0.07	0.02	99.57					
8SJT322	19.79	5.42	0.04	0.00	100.35					
8SJT322	20.50	4.87	0.03	0.00	100.05					
8SJT322	20.46	4.82	0.05	0.03	99.99					
8SJT322	18.79	7.13	0.00	0.00	99.62					
8SJT322	20.18	5.59	0.06	0.00	99.92					
8SJT322	19.54	5.63	0.05	0.00	99.63					
8SJT322	19.89	5.23	0.02	0.00	100.45					
8SJT322	19.83	4.87	0.02	0.00	100.08					
8SJT322	20.39	4.53	0.02	0.00	100.77					
8SJT322	20.06	5.24	0.04	0.02	100.57					
8SJT322	19.90	5.04	0.00	0.01	100.41					
8SJT322	20.81	4.41	0.12	0.10	100.79					
8SJT322	20.98	5.05	0.04	0.00	99.00					
8SJT322	21.01	4.41	0.02	0.00	100.51					
8SJT322	20.60	5.14	0.05	0.00	99.53					
8SJT322	20.76	5.01	0.09	0.00	99.09					
8SJT322	19.86	4.68	0.13	0.03	99.63					
8SJT322	20.12	4.59	0.09	0.00	100.38					
8SJT322	20.67	4.58	0.03	0.00	100.04					
8SJT322	20.28	5.26	0.03	0.06	99.63					
8SJT322	20.93	5.30	0.03	0.00	100.13					
8SJT322	20.46	5.55	0.03	0.00	99.76					
8SJT322	19.94	5.18	0.02	0.13	100.43					
8SJT322	20.77	5.10	0.04	0.00	99.53					
8SJT322	20.91	5.03	0.10	0.00	100.06					
8SJT322	18.90	5.26	0.01	0.00	100.11					
8SJT322	19.88	4.57	0.02	0.02	100.59					
8SJT322	20.69	5.21	0.07	0.04	100.44					
8SJT322	21.13	4.81	0.13	0.00	100.43					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT322	350	55.22785	-113.39021	42.60	0.69	19.25	4.17	7.03	0.29
8SJT322	351	55.22785	-113.39021	42.61	0.26	19.42	4.47	7.05	0.24
8SJT322	352	55.22785	-113.39021	42.65	0.18	20.43	3.99	7.86	0.34
8SJT322	354	55.22785	-113.39021	42.50	0.87	19.06	3.86	7.31	0.26
8SJT322	355	55.22785	-113.39021	42.51	0.52	19.80	4.06	7.20	0.30
8SJT322	356	55.22785	-113.39021	42.28	0.03	20.89	3.39	8.40	0.53
8SJT322	357	55.22785	-113.39021	41.51	0.10	14.63	10.67	6.43	0.31
8SJT322	358	55.22785	-113.39021	41.95	0.06	20.42	3.85	10.09	0.58
8SJT322	360	55.22785	-113.39021	42.26	0.18	20.22	4.21	7.83	0.43
8SJT322	361	55.22785	-113.39021	42.72	0.20	20.95	3.01	8.03	0.42
8SJT322	362	55.22785	-113.39021	42.00	0.00	21.81	2.55	8.19	0.60
8SJT322	364	55.22785	-113.39021	42.73	0.07	21.36	2.95	7.20	0.50
8SJT322	366	55.22785	-113.39021	42.14	0.01	21.91	2.14	8.32	0.45
8SJT322	367	55.22785	-113.39021	42.53	0.21	20.99	3.04	7.89	0.32
8SJT322	368	55.22785	-113.39021	42.73	0.00	19.91	4.68	7.09	0.37
8SJT322	369	55.22785	-113.39021	41.87	0.01	19.71	5.09	6.96	0.43
8SJT322	370	55.22785	-113.39021	42.66	0.58	19.43	3.82	7.08	0.36
8SJT322	371	55.22785	-113.39021	42.32	0.04	21.06	3.25	8.75	0.55
8SJT322	373	55.22785	-113.39021	42.76	0.14	21.24	2.47	7.71	0.42
8SJT322	375	55.22785	-113.39021	41.88	0.19	20.02	3.87	8.33	0.43
8SJT322	376	55.22785	-113.39021	41.86	1.12	17.34	5.31	7.29	0.33
8SJT322	377	55.22785	-113.39021	42.28	0.22	20.47	4.04	8.40	0.42
8SJT322	378	55.22785	-113.39021	42.69	0.01	21.12	3.32	7.46	0.28
8SJT322	379	55.22785	-113.39021	42.34	0.00	21.23	3.16	7.73	0.48
8SJT322	380	55.22785	-113.39021	42.39	0.18	20.03	4.60	7.56	0.36
8SJT322	381	55.22785	-113.39021	42.28	0.24	20.84	3.42	7.27	0.28
8SJT322	382	55.22785	-113.39021	42.68	0.81	18.63	5.32	6.89	0.26
8SJT322	383	55.22785	-113.39021	42.50	0.03	21.50	2.91	8.15	0.52
8SJT322	384	55.22785	-113.39021	42.17	0.87	19.01	4.23	7.56	0.30
8SJT322	385	55.22785	-113.39021	42.31	0.25	20.23	3.66	7.44	0.34
8SJT322	386	55.22785	-113.39021	42.11	0.27	20.81	3.44	7.87	0.37
8SJT322	387	55.22785	-113.39021	41.11	0.09	19.74	4.41	8.58	0.41
8SJT322	388	55.22785	-113.39021	42.57	0.27	20.04	4.07	7.11	0.30
8SJT322	389	55.22785	-113.39021	42.29	0.58	19.39	4.31	7.17	0.30
8SJT322	390	55.22785	-113.39021	42.39	0.87	17.99	5.78	7.29	0.29
8SJT322	391	55.22785	-113.39021	42.07	0.74	19.11	4.30	7.20	0.33

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT322	21.07	5.06	0.02	0.11	100.27					
8SJT322	21.02	5.13	0.08	0.00	100.28					
8SJT322	20.14	4.81	0.03	0.00	100.42					
8SJT322	20.88	5.03	0.09	0.00	99.86					
8SJT322	21.02	5.01	0.08	0.02	100.51					
8SJT322	20.10	4.06	0.00	0.07	99.75					
8SJT322	18.88	6.88	0.00	0.00	99.40					
8SJT322	18.32	5.32	0.00	0.00	100.59					
8SJT322	19.82	5.06	0.00	0.00	100.00					
8SJT322	20.89	4.35	0.03	0.03	100.62					
8SJT322	19.19	5.36	0.08	0.00	99.77					
8SJT322	20.74	4.71	0.06	0.00	100.31					
8SJT322	19.98	4.69	0.04	0.00	99.69					
8SJT322	20.75	4.53	0.08	0.00	100.36					
8SJT322	19.61	5.81	0.05	0.02	100.27					
8SJT322	19.73	5.89	0.04	0.00	99.71					
8SJT322	21.02	4.97	0.00	0.00	99.92					
8SJT322	19.01	5.17	0.04	0.00	100.20					
8SJT322	20.72	4.03	0.06	0.00	99.56					
8SJT322	19.55	4.82	0.08	0.10	99.28					
8SJT322	20.23	5.43	0.05	0.00	98.95					
8SJT322	19.99	4.73	0.00	0.00	100.55					
8SJT322	20.49	4.75	0.00	0.00	100.11					
8SJT322	20.31	4.28	0.21	0.00	99.75					
8SJT322	20.44	4.91	0.03	0.00	100.49					
8SJT322	20.86	4.44	0.12	0.00	99.75					
8SJT322	20.80	5.25	0.11	0.01	100.77					
8SJT322	19.71	4.99	0.05	0.06	100.43					
8SJT322	20.66	5.26	0.04	0.04	100.13					
8SJT322	20.83	4.59	0.01	0.00	99.66					
8SJT322	20.15	4.75	0.10	0.05	99.90					
8SJT322	19.97	4.28	0.07	0.00	98.65					
8SJT322	20.64	5.00	0.00	0.00	100.01					
8SJT322	20.85	4.94	0.01	0.00	99.85					
8SJT322	20.37	5.61	0.09	0.00	100.69					
8SJT322	20.63	5.22	0.00	0.01	99.60					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
8SJT322	392	55.22785	-113.39021	42.27	0.74	19.64	3.93	7.36	0.31
8SJT322	393	55.22785	-113.39021	42.63	0.16	21.18	3.40	7.88	0.47
8SJT322	394	55.22785	-113.39021	41.68	0.16	21.89	2.40	8.32	0.43
8SJT322	395	55.22785	-113.39021	42.30	0.69	18.34	5.14	7.11	0.29
8SJT322	396	55.22785	-113.39021	42.77	0.54	19.69	3.98	6.82	0.26
8SJT322	398	55.22785	-113.39021	42.03	0.82	18.99	4.16	7.03	0.28
8SJT322	399	55.22785	-113.39021	41.91	0.18	20.66	3.38	7.71	0.50
8SJT322	400	55.22785	-113.39021	42.89	0.34	20.48	3.28	6.84	0.27
8SJT322	401	55.22785	-113.39021	42.33	0.65	19.63	3.79	6.79	0.31
8SJT322	402	55.22785	-113.39021	42.37	0.34	20.46	3.86	7.89	0.41
8SJT322	404	55.22785	-113.39021	42.67	0.10	20.70	3.80	7.82	0.40
8SJT322	405	55.22785	-113.39021	42.40	0.18	21.00	3.03	7.83	0.38
8SJT322	406	55.22785	-113.39021	41.77	0.90	17.48	5.91	7.31	0.31
8SJT322	407	55.22785	-113.39021	41.68	0.10	21.27	3.47	8.21	0.45
8SJT322	408	55.22785	-113.39021	42.43	0.21	20.59	4.02	7.57	0.39
8SJT322	409	55.22785	-113.39021	41.63	0.15	20.91	3.85	7.32	0.39
8SJT322	410	55.22785	-113.39021	42.21	0.71	18.93	4.76	7.09	0.27
91TCA-3019		49.97446	-110.48262	37.30	0.06	21.11	0.04	25.06	1.10
91TCA-3019		49.97446	-110.48262	37.58	0.15	21.28	0.03	23.59	0.39
91TCA-3019		49.97446	-110.48262	37.81	0.15	21.32	0.10	25.12	0.79
91TCA-3019		49.97446	-110.48262	38.54	0.10	22.03	0.05	23.90	0.63
91TCA-3019		49.97446	-110.48262	38.71	0.11	22.28	0.03	23.06	0.29
91TCA-3019		49.97446	-110.48262	39.06	0.15	22.12	0.12	18.09	0.44
91TCA-3020		50.21208	-111.13314	37.84	0.36	21.55	0.10	20.21	0.57
91TCA-3021		50.64138	-111.99561	38.57	0.07	22.00	0.03	21.68	0.33
91TCA-3022		50.91141	-113.07248	37.21	0.27	20.96	0.09	23.35	0.58
91TCA-3022		50.91141	-113.07248	40.61	0.90	20.92	1.35	7.95	0.29
91TCA-3023		51.04102	-113.72450	37.20	0.08	21.33	0.10	24.54	0.67
91TCA-3023		51.04102	-113.72450	37.82	0.13	21.68	0.09	22.35	0.79
91TCA-3026		52.31649	-113.90638	37.67	0.10	21.54	0.05	22.64	0.49
91TCA-3026		52.31649	-113.90638	40.66	0.21	19.63	5.08	7.34	0.43
91TCA-3027		52.83886	-113.64268	37.45	0.16	21.28	0.11	23.56	0.90
91TCA-3027		52.83886	-113.64268	37.89	0.15	21.40	0.05	24.57	0.55
91TCA-3027		52.83886	-113.64268	38.06	0.38	21.23	0.11	21.53	0.68
91TCA-3028		53.29139	-113.54900	37.04	0.22	21.17	0.04	23.81	0.66
91TCA-3029		53.57297	-113.17771	36.07	0.08	20.90	0.03	23.29	0.70

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
8SJT322	20.64	5.07	0.05	0.12	100.14					
8SJT322	20.41	4.41	0.09	0.00	100.63					
8SJT322	20.53	4.13	0.02	0.00	99.54					
8SJT322	20.48	5.26	0.08	0.02	99.71					
8SJT322	21.37	4.88	0.00	0.00	100.30					
8SJT322	20.73	5.13	0.13	0.00	99.30					
8SJT322	20.41	4.68	0.11	0.00	99.53					
8SJT322	21.22	4.61	0.04	0.00	99.98					
8SJT322	20.85	5.04	0.03	0.00	99.43					
8SJT322	19.86	4.83	0.10	0.00	100.11					
8SJT322	20.22	4.83	0.02	0.00	100.56					
8SJT322	20.63	4.58	0.03	0.00	100.05					
8SJT322	20.06	5.66	0.03	0.09	99.51					
8SJT322	20.35	4.11	0.00	0.00	99.65					
8SJT322	20.70	4.78	0.03	0.00	100.73					
8SJT322	20.92	4.65	0.01	0.00	99.83					
8SJT322	20.80	4.91	0.06	0.00	99.74					
91TCA-3019	7.43	6.12	0.00	0.01	98.23					
91TCA-3019	7.89	7.61	0.00	0.01	98.53					
91TCA-3019	7.37	6.37	0.00	0.00	99.03					
91TCA-3019	12.32	1.36	0.00	0.00	98.93					
91TCA-3019	13.02	1.35	0.00	0.01	98.86					
91TCA-3019	12.54	6.43	0.00	0.01	98.96					
91TCA-3020	7.32	11.30	0.04	0.01	99.30					
91TCA-3021	12.11	3.71	0.00	0.00	98.50					
91TCA-3022	8.94	6.10	0.02	0.00	97.52					
91TCA-3022	21.63	4.74	0.05	0.01	98.45					
91TCA-3023	8.03	5.92	0.00	0.00	97.87					
91TCA-3023	9.20	6.21	0.00	0.00	98.27					
91TCA-3026	7.94	7.84	0.00	0.00	98.27					
91TCA-3026	20.60	4.89	0.04	0.01	98.89					
91TCA-3027	9.51	5.06	0.00	0.01	98.04					
91TCA-3027	8.18	6.21	0.00	0.00	99.00					
91TCA-3027	7.53	9.20	0.03	0.00	98.75					
91TCA-3028	7.07	7.84	0.00	0.01	97.86					
91TCA-3029	10.02	4.76	0.00	0.01	95.86					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
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91TCA-3019						
91TCA-3019						
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91TCA-3019						
91TCA-3019						
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91TCA-3020						
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91TCA-3023						
91TCA-3026						
91TCA-3026						
91TCA-3027						
91TCA-3027						
91TCA-3027						
91TCA-3028						
91TCA-3029						

Garnet Data

Sample	Assessment report name or name of company contributing data
8SJT322	Buffalo Diamonds Ltd.
8SJT322	Buffalo Diamonds Ltd.
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8SJT322	Buffalo Diamonds Ltd.
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8SJT322	Buffalo Diamonds Ltd.
91TCA-3019	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3019	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3019	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3019	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3019	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3019	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3019	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3020	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3021	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3022	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3022	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3023	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3023	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3026	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3026	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3027	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3027	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3027	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3028	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3029	Diamond Potential of AB, AGS Bulletin No. 63

Garnet Data

Sample	Assessment report information	Ass. Report #
8SJT322	Calling Lake	
8SJT322	Calling Lake	
8SJT322	Calling Lake	
8SJT322	Calling Lake	
8SJT322	Calling Lake	
8SJT322	Calling Lake	
8SJT322	Calling Lake	
8SJT322	Calling Lake	
8SJT322	Calling Lake	
8SJT322	Calling Lake	
8SJT322	Calling Lake	
8SJT322	Calling Lake	
8SJT322	Calling Lake	
8SJT322	Calling Lake	
8SJT322	Calling Lake	
8SJT322	Calling Lake	
8SJT322	Calling Lake	
91TCA-3019	AGS Sampling Program from Southern AB	N A
91TCA-3019	AGS Sampling Program from Southern AB	N A
91TCA-3019	AGS Sampling Program from Southern AB	N A
91TCA-3019	AGS Sampling Program from Southern AB	N A
91TCA-3019	AGS Sampling Program from Southern AB	N A
91TCA-3019	AGS Sampling Program from Southern AB	N A
91TCA-3020	AGS Sampling Program from Southern AB	N A
91TCA-3021	AGS Sampling Program from Southern AB	N A
91TCA-3022	AGS Sampling Program from Southern AB	N A
91TCA-3022	AGS Sampling Program from Southern AB	N A
91TCA-3023	AGS Sampling Program from Southern AB	N A
91TCA-3023	AGS Sampling Program from Southern AB	N A
91TCA-3026	AGS Sampling Program from Southern AB	N A
91TCA-3026	AGS Sampling Program from Southern AB	N A
91TCA-3027	AGS Sampling Program from Southern AB	N A
91TCA-3027	AGS Sampling Program from Southern AB	N A
91TCA-3027	AGS Sampling Program from Southern AB	N A
91TCA-3028	AGS Sampling Program from Southern AB	N A
91TCA-3029	AGS Sampling Program from Southern AB	N A

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
91TCA-3029		53.57297	-113.17771	37.12	0.11	21.81	0.08	22.87	0.65
91TCA-3029		53.57297	-113.17771	37.19	0.15	21.29	0.09	23.63	0.54
91TCA-3029		53.57297	-113.17771	37.51	0.11	21.45	0.04	20.87	0.52
91TCA-3029		53.57297	-113.17771	37.58	0.08	21.36	0.06	23.81	0.56
91TCA-3029		53.57297	-113.17771	38.21	0.08	22.11	0.04	22.21	0.56
91TCA-3029		53.57297	-113.17771	38.97	0.09	22.46	0.07	17.16	0.43
91TCA-3030		53.56172	-112.27572	37.12	0.13	21.24	0.03	25.76	0.62
91TCA-3030		53.56172	-112.27572	37.44	0.28	21.39	0.06	22.85	0.47
91TCA-3030		53.56172	-112.27572	37.48	0.09	21.43	0.06	24.26	0.62
91TCA-3030		53.56172	-112.27572	37.62	0.14	21.29	0.05	25.32	0.55
91TCA-3030		53.56172	-112.27572	37.68	0.15	21.60	0.08	22.36	0.59
91TCA-3030		53.56172	-112.27572	37.69	0.14	21.65	0.04	24.10	0.54
91TCA-3030		53.56172	-112.27572	37.76	0.14	21.36	0.04	24.39	0.73
91TCA-3030		53.56172	-112.27572	37.82	0.19	21.65	0.06	22.52	0.57
91TCA-3030		53.56172	-112.27572	37.83	0.18	21.35	0.09	24.90	0.60
91TCA-3030		53.56172	-112.27572	38.01	0.16	21.93	0.05	21.34	0.59
91TCA-3031		53.33460	-111.22976	37.00	0.11	21.20	0.08	24.68	0.64
91TCA-3031		53.33460	-111.22976	37.18	0.07	21.95	0.06	21.70	0.68
91TCA-3031		53.33460	-111.22976	37.28	0.08	21.40	0.04	21.73	0.57
91TCA-3031		53.33460	-111.22976	37.34	0.19	21.49	0.04	24.40	0.81
91TCA-3031		53.33460	-111.22976	37.36	0.15	21.13	0.07	22.57	0.77
91TCA-3031		53.33460	-111.22976	37.42	0.18	21.22	0.06	22.60	0.50
91TCA-3031		53.33460	-111.22976	37.44	0.21	21.18	0.05	21.16	0.56
91TCA-3031		53.33460	-111.22976	37.47	0.09	21.57	0.04	26.56	0.43
91TCA-3031		53.33460	-111.22976	37.53	0.08	21.67	0.03	20.98	0.82
91TCA-3031		53.33460	-111.22976	38.33	0.08	21.98	0.06	23.33	0.44
91TCA-3031		53.33460	-111.22976	38.51	0.07	22.13	0.05	23.00	0.62
91TCA-3031		53.33460	-111.22976	39.86	0.94	20.31	2.06	8.75	0.33
91TCA-3032		53.34204	-110.34966	36.81	0.05	21.40	0.05	25.44	0.83
91TCA-3032		53.34204	-110.34966	37.18	0.05	21.41	0.03	25.98	1.40
91TCA-3032		53.34204	-110.34966	37.34	0.08	21.73	0.05	26.90	0.64
91TCA-3032		53.34204	-110.34966	37.66	0.11	21.65	0.04	23.55	0.79
91TCA-3032		53.34204	-110.34966	38.05	0.08	22.06	0.07	22.28	0.62
9465-02		49.35927	-111.66220	40.82	0.90	16.73	6.83	6.54	0.27
9465-02		49.35927	-111.66220	41.32	0.08	19.98	4.21	7.23	0.34
9465-07		49.35807	-111.65763	29.84	1.22	55.58	0.00	0.17	0.00

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
91TCA-3029	13.06	1.38	0.00	0.01	97.09					
91TCA-3029	8.37	6.68	0.00	0.01	97.95					
91TCA-3029	6.36	11.30	0.00	0.00	98.16					
91TCA-3029	8.23	6.43	0.00	0.01	98.12					
91TCA-3029	13.20	1.45	0.00	0.00	97.86					
91TCA-3029	13.86	5.51	0.00	0.00	98.55					
91TCA-3030	7.30	6.84	0.00	0.01	99.05					
91TCA-3030	9.16	7.03	0.01	0.01	98.70					
91TCA-3030	8.34	6.63	0.00	0.00	98.91					
91TCA-3030	7.45	7.09	0.00	0.00	99.51					
91TCA-3030	8.24	8.38	0.00	0.01	99.09					
91TCA-3030	8.49	6.67	0.00	0.00	99.32					
91TCA-3030	8.11	6.80	0.01	0.00	99.34					
91TCA-3030	8.34	8.16	0.00	0.00	99.31					
91TCA-3030	8.41	5.96	0.00	0.00	99.32					
91TCA-3030	8.64	8.78	0.02	0.00	99.52					
91TCA-3031	8.00	5.96	0.00	0.01	97.68					
91TCA-3031	13.98	1.15	0.00	0.00	96.77					
91TCA-3031	6.64	10.45	0.00	0.01	98.20					
91TCA-3031	8.03	5.73	0.00	0.00	98.03					
91TCA-3031	6.85	9.32	0.00	0.00	98.22					
91TCA-3031	9.73	5.92	0.00	0.01	97.64					
91TCA-3031	8.02	8.99	0.00	0.01	97.62					
91TCA-3031	10.05	1.94	0.00	0.00	98.15					
91TCA-3031	6.96	10.23	0.00	0.01	98.31					
91TCA-3031	13.03	1.16	0.00	0.00	98.41					
91TCA-3031	13.25	0.94	0.00	0.01	98.58					
91TCA-3031	20.51	4.89	0.05	0.00	97.70					
91TCA-3032	7.09	6.09	0.00	0.00	97.76					
91TCA-3032	8.24	4.02	0.00	0.01	98.32					
91TCA-3032	10.46	1.09	0.00	0.00	98.29					
91TCA-3032	8.76	6.03	0.00	0.00	98.59					
91TCA-3032	13.25	1.58	0.00	0.00	97.99					
9465-02	22.47	5.95	0.00	0.00	100.50		0.00			
9465-02	22.71	4.84	0.00	0.00	100.70		0.00			
9465-07	1.19	0.00	0.00	0.00	88.00		0.00			

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
91TCA-3029						
91TCA-3029						
91TCA-3029						
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91TCA-3032						
91TCA-3032						
91TCA-3032						
91TCA-3032						
9465-02						
9465-02						
9465-07						

Garnet Data

Sample	Assessment report name or name of company contributing data
91TCA-3029	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3029	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3029	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3029	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3029	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3029	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3030	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3030	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3030	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3030	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3030	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3030	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3030	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3030	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3030	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3030	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3031	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3031	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3031	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3031	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3031	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3031	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3031	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3031	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3031	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3031	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3031	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3031	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3031	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3031	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3032	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3032	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3032	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3032	Diamond Potential of AB, AGS Bulletin No. 63
91TCA-3032	Diamond Potential of AB, AGS Bulletin No. 63
9465-02	Legend Block assessment Report
9465-02	Legend Block assessment Report
9465-07	Legend Block assessment Report

Garnet Data

Sample	Assessment report information	Ass. Report #
91TCA-3029	AGS Sampling Program from Southern AB	N A
91TCA-3029	AGS Sampling Program from Southern AB	N A
91TCA-3029	AGS Sampling Program from Southern AB	N A
91TCA-3029	AGS Sampling Program from Southern AB	N A
91TCA-3029	AGS Sampling Program from Southern AB	N A
91TCA-3029	AGS Sampling Program from Southern AB	N A
91TCA-3030	AGS Sampling Program from Southern AB	N A
91TCA-3030	AGS Sampling Program from Southern AB	N A
91TCA-3030	AGS Sampling Program from Southern AB	N A
91TCA-3030	AGS Sampling Program from Southern AB	N A
91TCA-3030	AGS Sampling Program from Southern AB	N A
91TCA-3030	AGS Sampling Program from Southern AB	N A
91TCA-3030	AGS Sampling Program from Southern AB	N A
91TCA-3030	AGS Sampling Program from Southern AB	N A
91TCA-3030	AGS Sampling Program from Southern AB	N A
91TCA-3030	AGS Sampling Program from Southern AB	N A
91TCA-3031	AGS Sampling Program from Southern AB	N A
91TCA-3031	AGS Sampling Program from Southern AB	N A
91TCA-3031	AGS Sampling Program from Southern AB	N A
91TCA-3031	AGS Sampling Program from Southern AB	N A
91TCA-3031	AGS Sampling Program from Southern AB	N A
91TCA-3031	AGS Sampling Program from Southern AB	N A
91TCA-3031	AGS Sampling Program from Southern AB	N A
91TCA-3031	AGS Sampling Program from Southern AB	N A
91TCA-3031	AGS Sampling Program from Southern AB	N A
91TCA-3031	AGS Sampling Program from Southern AB	N A
91TCA-3031	AGS Sampling Program from Southern AB	N A
91TCA-3031	AGS Sampling Program from Southern AB	N A
91TCA-3031	AGS Sampling Program from Southern AB	N A
91TCA-3031	AGS Sampling Program from Southern AB	N A
91TCA-3032	AGS Sampling Program from Southern AB	N A
91TCA-3032	AGS Sampling Program from Southern AB	N A
91TCA-3032	AGS Sampling Program from Southern AB	N A
91TCA-3032	AGS Sampling Program from Southern AB	N A
91TCA-3032	AGS Sampling Program from Southern AB	N A
9465-02	Legend Block Geochemical Data for Sample Series (9465)	19940007
9465-02	Legend Block Geochemical Data for Sample Series (9465)	19940007
9465-07	Legend Block Geochemical Data for Sample Series (9465)	19940007

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
9465-07		49.35807	-111.65763	36.71	0.01	20.49	0.00	38.24	0.31
9465-07		49.35807	-111.65763	40.36	0.04	15.03	10.31	6.47	0.29
9465-07		49.35807	-111.65763	40.64	0.00	19.69	4.41	7.79	0.46
9465-07		49.35807	-111.65763	40.92	0.71	18.95	4.49	6.72	0.31
9465-07		49.35807	-111.65763	41.39	0.45	19.50	3.38	6.87	0.25
9465-09		49.39371	-111.80266	41.26	0.34	20.00	3.58	6.81	0.27
9465-14		49.40579	-111.87478	41.10	0.04	18.50	5.03	6.99	0.29
9465-14		49.40579	-111.87478	41.13	0.54	17.92	5.78	6.41	0.26
9465-18		49.59635	-111.89456	40.74	0.05	18.13	6.48	7.04	0.40
94SAB-35		55.09922	-117.78590	39.93	0.01	23.66	0.00	24.38	0.23
95ML-1@119.40m		55.45920	-117.7174	36.42	0.01	23.23	0.00	11.52	0.15
95ML-1@119.40m		55.45920	-117.7174	37.15	0.05	23.89	0.00	10.92	0.28
95ML-1@119.40m		55.45920	-117.7174	37.38	0.11	24.17	0.03	11.02	0.23
95ML-1@119.40m		55.45920	-117.7174	37.73	0.07	24.57	0.00	10.47	0.19
95ML-1@119.40m		55.45920	-117.7174	37.81	0.03	25.05	0.00	9.10	0.43
95ML-1@119.40m		55.45920	-117.7174	37.97	0.04	25.72	0.00	9.03	0.15
95ML-1@134.10m		55.45920	-117.7174	37.37	0.04	23.18	0.00	12.58	0.19
95ML-1@134.10m		55.45920	-117.7174	37.49	0.05	23.83	0.01	11.17	0.30
95ML-1@134.10m		55.45920	-117.7174	37.62	0.05	23.51	0.04	11.87	0.11
95ML-1@134.10m		55.45920	-117.7174	37.62	0.03	24.29	0.02	10.13	0.21
95ML-1@134.10m		55.45920	-117.7174	37.86	0.07	23.87	0.02	11.37	0.28
95ML-1@134.10m		55.45920	-117.7174	37.89	0.06	25.02	0.00	9.96	0.10
95ML-1@134.10m		55.45920	-117.7174	39.58	0.08	21.23	0.00	12.49	0.10
95ML-1@78.50m		55.45920	-117.7174	36.92	0.06	23.85	0.00	11.42	0.47
95ML-1@78.50m		55.45920	-117.7174	37.07	0.17	22.48	0.03	12.68	0.22
95ML-1@78.50m		55.45920	-117.7174	37.12	0.02	22.76	0.03	11.87	0.41
95ML-1@78.50m		55.45920	-117.7174	37.27	0.10	22.80	0.00	12.61	0.13
95ML-1@78.50m		55.45920	-117.7174	37.63	0.04	23.54	0.01	12.08	0.10
95ML-1@78.50m		55.45920	-117.7174	37.67	0.00	25.12	0.00	10.42	0.29
95ML-1@78.50m		55.45920	-117.7174	37.70	0.00	23.08	0.00	12.62	0.18
95ML-1@78.50m		55.45920	-117.7174	37.88	0.13	24.39	0.02	11.59	0.26
95ML-1@78.50m		55.45920	-117.7174	38.05	0.00	25.13	0.03	10.71	0.31
95ML-1@78.50m		55.45920	-117.7174	38.32	0.09	27.07	0.00	7.53	0.11
95ML-3@133.90m		55.45390	-117.71500	36.77	0.06	20.80	0.00	14.53	0.01
95ML-3@133.90m		55.45390	-117.71500	36.96	0.09	24.30	0.05	11.30	0.14
95ML-3@133.90m		55.45390	-117.71500	37.15	0.03	21.03	0.00	14.29	0.06

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
9465-07	1.89	2.55	0.00	0.00	100.22		0.01			
9465-07	20.80	6.87	0.00	0.00	100.17		0.00			
9465-07	21.05	5.52	0.00	0.00	99.56		0.00			
9465-07	22.82	5.29	0.00	0.00	100.21		0.00			
9465-07	22.88	4.90	0.00	0.00	99.62		0.00			
9465-09	23.10	4.77	0.01	0.00	100.13		0.00			
9465-14	22.21	5.19	0.00	0.00	99.35		0.00			
9465-14	22.75	5.23	0.00	0.00	100.01		0.00			
9465-18	21.09	5.93	0.00	0.00	99.87		0.00			
94SAB-35	11.45	1.04	0.02	0.00	100.72					
95ML-1@119.40m	0.25	22.42	0.00		94.00					
95ML-1@119.40m	0.04	23.10	0.00		95.43					
95ML-1@119.40m	0.02	22.48	0.01		95.45					
95ML-1@119.40m	0.06	23.14	0.03		96.26					
95ML-1@119.40m	0.05	23.73	0.00		96.20					
95ML-1@119.40m	0.12	23.29	0.05		96.37					
95ML-1@134.10m	0.05	23.13	0.00		96.54					
95ML-1@134.10m	0.09	22.91	0.00		95.85					
95ML-1@134.10m	0.10	23.34	0.04		96.68					
95ML-1@134.10m	0.42	22.44	0.03		95.19					
95ML-1@134.10m	0.11	22.71	0.08		96.37					
95ML-1@134.10m	0.02	23.18	0.00		96.23					
95ML-1@134.10m	1.41	22.09	0.01		96.99					
95ML-1@78.50m	0.08	22.89	0.00		95.69					
95ML-1@78.50m	0.03	23.71	0.04		96.43					
95ML-1@78.50m	0.25	22.66	0.04		95.16					
95ML-1@78.50m	0.03	23.09	0.02		96.05					
95ML-1@78.50m	0.02	23.07	0.00		96.49					
95ML-1@78.50m	0.04	23.08	0.04		96.66					
95ML-1@78.50m	0.00	22.78	0.06		96.42					
95ML-1@78.50m	0.05	23.06	0.01		97.39					
95ML-1@78.50m	0.02	23.34	0.00		97.59					
95ML-1@78.50m	0.04	23.90	0.01		97.07					
95ML-3@133.90m	0.01	22.55	0.03		94.76					
95ML-3@133.90m	0.00	22.94	0.03		95.81					
95ML-3@133.90m	0.13	23.17	0.01		95.87					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
9465-07						
9465-07						
9465-07						
9465-07						
9465-07						
9465-09						
9465-14						
9465-14						
9465-18						
94SAB-35						
95ML-1@119.40m						
95ML-1@119.40m						
95ML-1@119.40m						
95ML-1@119.40m						
95ML-1@119.40m						
95ML-1@119.40m						
95ML-1@134.10m						
95ML-1@134.10m						
95ML-1@134.10m						
95ML-1@134.10m						
95ML-1@134.10m						
95ML-1@134.10m						
95ML-1@134.10m						
95ML-1@78.50m						
95ML-1@78.50m						
95ML-1@78.50m						
95ML-1@78.50m						
95ML-1@78.50m						
95ML-1@78.50m						
95ML-1@78.50m						
95ML-1@78.50m						
95ML-1@78.50m						
95ML-3@133.90m						
95ML-3@133.90m						
95ML-3@133.90m						

Garnet Data

Sample	Assessment report name or name of company contributing data
9465-07	Legend Block assessment Report
9465-07	Legend Block assessment Report
9465-07	Legend Block assessment Report
9465-07	Legend Block assessment Report
9465-07	Legend Block assessment Report
9465-09	Legend Block assessment Report
9465-14	Legend Block assessment Report
9465-14	Legend Block assessment Report
9465-18	Legend Block assessment Report
94SAB-35	Diamond Potential of AB, AGS Bulletin No. 63
95ML-1@119.40m	Mountain Lake GSC OFR 3441
95ML-1@119.40m	Mountain Lake GSC OFR 3441
95ML-1@119.40m	Mountain Lake GSC OFR 3441
95ML-1@119.40m	Mountain Lake GSC OFR 3441
95ML-1@119.40m	Mountain Lake GSC OFR 3441
95ML-1@119.40m	Mountain Lake GSC OFR 3441
95ML-1@134.10m	Mountain Lake GSC OFR 3441
95ML-1@134.10m	Mountain Lake GSC OFR 3441
95ML-1@134.10m	Mountain Lake GSC OFR 3441
95ML-1@134.10m	Mountain Lake GSC OFR 3441
95ML-1@134.10m	Mountain Lake GSC OFR 3441
95ML-1@134.10m	Mountain Lake GSC OFR 3441
95ML-1@134.10m	Mountain Lake GSC OFR 3441
95ML-1@134.10m	Mountain Lake GSC OFR 3441
95ML-1@78.50m	Mountain Lake GSC OFR 3441
95ML-1@78.50m	Mountain Lake GSC OFR 3441
95ML-1@78.50m	Mountain Lake GSC OFR 3441
95ML-1@78.50m	Mountain Lake GSC OFR 3441
95ML-1@78.50m	Mountain Lake GSC OFR 3441
95ML-1@78.50m	Mountain Lake GSC OFR 3441
95ML-1@78.50m	Mountain Lake GSC OFR 3441
95ML-1@78.50m	Mountain Lake GSC OFR 3441
95ML-1@78.50m	Mountain Lake GSC OFR 3441
95ML-1@78.50m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441

Garnet Data

Sample	Assessment report information	Ass. Report #
9465-07	Legend Block Geochemical Data for Sample Series (9465)	19940007
9465-07	Legend Block Geochemical Data for Sample Series (9465)	19940007
9465-07	Legend Block Geochemical Data for Sample Series (9465)	19940007
9465-07	Legend Block Geochemical Data for Sample Series (9465)	19940007
9465-07	Legend Block Geochemical Data for Sample Series (9465)	19940007
9465-09	Legend Block Geochemical Data for Sample Series (9465)	19940007
9465-14	Legend Block Geochemical Data for Sample Series (9465)	19940007
9465-14	Legend Block Geochemical Data for Sample Series (9465)	19940007
9465-18	Legend Block Geochemical Data for Sample Series (9465)	19940007
94SAB-35	AGS Sampling Program from Southern AB	
95ML-1@119.40m	Series 95ML of AGS Sampling Program	
95ML-1@119.40m	Series 95ML of AGS Sampling Program	
95ML-1@119.40m	Series 95ML of AGS Sampling Program	
95ML-1@119.40m	Series 95ML of AGS Sampling Program	
95ML-1@119.40m	Series 95ML of AGS Sampling Program	
95ML-1@119.40m	Series 95ML of AGS Sampling Program	
95ML-1@134.10m	Series 95ML of AGS Sampling Program	
95ML-1@134.10m	Series 95ML of AGS Sampling Program	
95ML-1@134.10m	Series 95ML of AGS Sampling Program	
95ML-1@134.10m	Series 95ML of AGS Sampling Program	
95ML-1@134.10m	Series 95ML of AGS Sampling Program	
95ML-1@134.10m	Series 95ML of AGS Sampling Program	
95ML-1@134.10m	Series 95ML of AGS Sampling Program	
95ML-1@78.50m	Series 95ML of AGS Sampling Program	
95ML-1@78.50m	Series 95ML of AGS Sampling Program	
95ML-1@78.50m	Series 95ML of AGS Sampling Program	
95ML-1@78.50m	Series 95ML of AGS Sampling Program	
95ML-1@78.50m	Series 95ML of AGS Sampling Program	
95ML-1@78.50m	Series 95ML of AGS Sampling Program	
95ML-1@78.50m	Series 95ML of AGS Sampling Program	
95ML-1@78.50m	Series 95ML of AGS Sampling Program	
95ML-1@78.50m	Series 95ML of AGS Sampling Program	
95ML-3@133.90m	Series 95ML of AGS Sampling Program	
95ML-3@133.90m	Series 95ML of AGS Sampling Program	
95ML-3@133.90m	Series 95ML of AGS Sampling Program	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
95ML-3@133.90m		55.45390	-117.71500	37.36	0.07	22.31	0.02	13.97	0.13
95ML-3@133.90m		55.45390	-117.71500	37.71	0.04	24.97	0.00	10.53	0.18
95ML-3@133.90m		55.45390	-117.71500	39.18	0.13	15.78	8.29	6.13	0.26
95ML-3@133.90m		55.45390	-117.71500	40.22	0.20	13.39	12.78	6.20	0.32
95ML-3@133.90m		55.45390	-117.71500	40.36	0.18	13.16	13.44	6.53	0.36
95ML-3@133.90m		55.45390	-117.71500	41.33	0.64	17.68	7.33	6.54	0.28
95ML-3@133.90m		55.45390	-117.71500	41.34	0.16	16.93	8.72	6.31	0.26
95ML-3@133.90m		55.45390	-117.71500	41.43	0.12	17.11	8.83	6.27	0.24
95ML-3@133.90m		55.45390	-117.71500	41.50	0.24	16.87	8.52	6.15	0.26
95ML-3@133.90m		55.45390	-117.71500	41.61	0.13	17.30	9.04	5.99	0.30
95ML-3@133.90m		55.45390	-117.71500	41.63	0.13	16.79	8.88	6.19	0.25
95ML-3@133.90m		55.45390	-117.71500	41.65	0.09	17.40	8.73	6.38	0.29
95ML-3@133.90m		55.45390	-117.71500	41.72	0.17	17.49	8.69	6.16	0.24
95ML-3@133.90m		55.45390	-117.71500	41.72	0.17	17.24	8.64	6.20	0.27
95ML-3@133.90m		55.45390	-117.71500	41.81	0.13	17.00	8.95	6.32	0.30
95ML-3@133.90m		55.45390	-117.71500	41.98	0.11	17.42	8.71	6.23	0.27
95ML-3@29.80m		55.45390	-117.71500	37.54	0.16	23.64	0.00	11.06	0.11
95ML-3@29.80m		55.45390	-117.71500	37.55	0.09	23.31	0.00	12.02	0.17
95ML-3@29.80m		55.45390	-117.71500	37.66	0.37	22.80	0.00	12.66	0.11
95ML-3@29.80m		55.45390	-117.71500	38.17	0.06	25.90	0.00	8.44	0.23
95ML-3@29.80m		55.45390	-117.71500	38.19	0.04	23.90	0.00	11.32	0.27
95ML-3@29.80m		55.45390	-117.71500	41.41	0.68	17.89	7.04	6.48	0.25
95ML-3@29.80m		55.45390	-117.71500	41.98	0.11	17.44	8.16	6.08	0.31
95SH-22-006		56.60653	-117.21236	35.62	0.02	20.89	0.02	34.65	2.85
95SH-22-006		56.60653	-117.21236	36.46	0.20	21.09	0.00	14.59	0.02
95SH-22-006		56.60653	-117.21236	36.62	0.07	21.26	0.00	12.96	0.28
95SH-22-006		56.60653	-117.21236	37.35	0.04	21.09	0.01	31.10	0.94
95SH-22-006		56.60653	-117.21236	37.66	0.04	22.07	0.02	32.61	0.53
95SH-24-008		55.45556	-117.72012	40.21	0.34	18.97	6.39	6.12	0.27
95SH-24-008		55.45556	-117.72012	40.34	0.17	16.58	9.39	8.04	0.49
95SH-24-008		55.45556	-117.72012	40.49	0.18	16.11	10.08	6.04	0.27
95SH-24-008		55.45556	-117.72012	40.93	0.09	22.58	2.06	9.18	0.44
95SH-24-008		55.45556	-117.72012	40.98	0.04	19.86	5.25	7.80	0.43
95SH-25-001		55.45556	-117.72012	40.64	0.05	19.25	5.87	8.31	0.50
95SH-29-016		57.12484	-117.50601	36.44	0.09	21.46	0.01	30.24	0.48
95SH-29-016		57.12484	-117.50601	36.89	0.04	21.73	0.05	33.43	1.58

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
95ML-3@133.90m	0.06	23.00	0.01		96.93					
95ML-3@133.90m	0.07	22.57	0.02		96.09					
95ML-3@133.90m	18.58	6.98	0.00		95.33					
95ML-3@133.90m	16.87	8.45	0.00		98.43					
95ML-3@133.90m	16.67	8.60	0.01		99.31					
95ML-3@133.90m	20.20	6.00	0.03		100.03					
95ML-3@133.90m	18.81	6.92	0.04		99.49					
95ML-3@133.90m	18.52	6.70	0.00		99.22					
95ML-3@133.90m	18.35	6.76	0.02		98.67					
95ML-3@133.90m	18.46	6.73	0.01		99.57					
95ML-3@133.90m	18.60	6.94	0.01		99.42					
95ML-3@133.90m	18.95	6.84	0.03		100.36					
95ML-3@133.90m	18.73	6.93	0.00		100.13					
95ML-3@133.90m	18.62	6.81	0.05		99.72					
95ML-3@133.90m	18.85	6.98	0.00		100.34					
95ML-3@133.90m	18.75	6.73	0.00		100.20					
95ML-3@29.80m	0.01	23.26	0.01		95.79					
95ML-3@29.80m	0.02	22.81	0.00		95.97					
95ML-3@29.80m	0.02	22.97	0.01		96.60					
95ML-3@29.80m	0.03	23.58	0.02		96.43					
95ML-3@29.80m	0.04	22.21	0.00		95.97					
95ML-3@29.80m	19.76	6.01	0.07		99.59					
95ML-3@29.80m	18.84	6.55	0.00		99.47					
95SH-22-006	0.96	4.14	0.04	0.00	99.19					
95SH-22-006	0.02	23.00	0.00	0.00	95.38					
95SH-22-006	0.05	21.96	0.02	0.00	93.22					
95SH-22-006	2.16	6.89	0.00	0.00	99.58					
95SH-22-006	5.75	0.90	0.03	0.00	99.62					
95SH-24-008	19.65	5.79	0.04	0.00	97.78					
95SH-24-008	15.74	8.10	0.03	0.00	98.88					
95SH-24-008	18.59	7.28	0.00	0.00	99.04					
95SH-24-008	18.88	4.53	0.00	0.00	98.69					
95SH-24-008	18.72	5.81	0.03	0.00	98.93					
95SH-25-001	18.16	5.82	0.02	0.00	98.63					
95SH-29-016	2.12	8.10	0.05	0.00	99.00					
95SH-29-016	4.41	0.96	0.00	0.00	99.10					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
95ML-3@133.90m						
95ML-3@133.90m						
95ML-3@133.90m						
95ML-3@133.90m						
95ML-3@133.90m						
95ML-3@133.90m						
95ML-3@133.90m						
95ML-3@133.90m						
95ML-3@133.90m						
95ML-3@133.90m						
95ML-3@133.90m						
95ML-3@133.90m						
95ML-3@133.90m						
95ML-3@133.90m						
95ML-3@133.90m						
95ML-3@133.90m						
95ML-3@29.80m						
95ML-3@29.80m						
95ML-3@29.80m						
95ML-3@29.80m						
95ML-3@29.80m						
95ML-3@29.80m						
95ML-3@29.80m						
95SH-22-006						
95SH-22-006						
95SH-22-006						
95SH-22-006						
95SH-22-006						
95SH-24-008						
95SH-24-008						
95SH-24-008						
95SH-24-008						
95SH-24-008						
95SH-25-001						
95SH-29-016						
95SH-29-016						

Garnet Data

Sample	Assessment report name or name of company contributing data
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@133.90m	Mountain Lake GSC OFR 3441
95ML-3@29.80m	Mountain Lake GSC OFR 3441
95ML-3@29.80m	Mountain Lake GSC OFR 3441
95ML-3@29.80m	Mountain Lake GSC OFR 3441
95ML-3@29.80m	Mountain Lake GSC OFR 3441
95ML-3@29.80m	Mountain Lake GSC OFR 3441
95ML-3@29.80m	Mountain Lake GSC OFR 3441
95ML-3@29.80m	Mountain Lake GSC OFR 3441
95SH-22-006	Shaftesbury Report AGS Special Report, 2001
95SH-22-006	Shaftesbury Report AGS Special Report, 2001
95SH-22-006	Shaftesbury Report AGS Special Report, 2001
95SH-22-006	Shaftesbury Report AGS Special Report, 2001
95SH-22-006	Shaftesbury Report AGS Special Report, 2001
95SH-24-008	Shaftesbury Report AGS Special Report, 2001
95SH-24-008	Shaftesbury Report AGS Special Report, 2001
95SH-24-008	Shaftesbury Report AGS Special Report, 2001
95SH-24-008	Shaftesbury Report AGS Special Report, 2001
95SH-24-008	Shaftesbury Report AGS Special Report, 2001
95SH-25-001	Shaftesbury Report AGS Special Report, 2001
95SH-29-016	Shaftesbury Report AGS Special Report, 2001
95SH-29-016	Shaftesbury Report AGS Special Report, 2001

Garnet Data

Sample	Assessment report information	Ass. Report #
95ML-3@133.90m	Series 95ML of AGS Sampling Program	
95ML-3@133.90m	Series 95ML of AGS Sampling Program	
95ML-3@133.90m	Series 95ML of AGS Sampling Program	
95ML-3@133.90m	Series 95ML of AGS Sampling Program	
95ML-3@133.90m	Series 95ML of AGS Sampling Program	
95ML-3@133.90m	Series 95ML of AGS Sampling Program	
95ML-3@133.90m	Series 95ML of AGS Sampling Program	
95ML-3@133.90m	Series 95ML of AGS Sampling Program	
95ML-3@133.90m	Series 95ML of AGS Sampling Program	
95ML-3@133.90m	Series 95ML of AGS Sampling Program	
95ML-3@133.90m	Series 95ML of AGS Sampling Program	
95ML-3@133.90m	Series 95ML of AGS Sampling Program	
95ML-3@133.90m	Series 95ML of AGS Sampling Program	
95ML-3@133.90m	Series 95ML of AGS Sampling Program	
95ML-3@133.90m	Series 95ML of AGS Sampling Program	
95ML-3@133.90m	Series 95ML of AGS Sampling Program	
95ML-3@29.80m	Series 95ML of AGS Sampling Program	
95ML-3@29.80m	Series 95ML of AGS Sampling Program	
95ML-3@29.80m	Series 95ML of AGS Sampling Program	
95ML-3@29.80m	Series 95ML of AGS Sampling Program	
95ML-3@29.80m	Series 95ML of AGS Sampling Program	
95ML-3@29.80m	Series 95ML of AGS Sampling Program	
95ML-3@29.80m	Series 95ML of AGS Sampling Program	
95SH-22-006	Series 95 SH of AGS Sampling Program	
95SH-22-006	Series 95 SH of AGS Sampling Program	
95SH-22-006	Series 95 SH of AGS Sampling Program	
95SH-22-006	Series 95 SH of AGS Sampling Program	
95SH-22-006	Series 95 SH of AGS Sampling Program	
95SH-24-008	Series 95 SH of AGS Sampling Program	
95SH-24-008	Series 95 SH of AGS Sampling Program	
95SH-24-008	Series 95 SH of AGS Sampling Program	
95SH-24-008	Series 95 SH of AGS Sampling Program	
95SH-24-008	Series 95 SH of AGS Sampling Program	
95SH-25-001	Series 95 SH of AGS Sampling Program	
95SH-29-016	Series 95 SH of AGS Sampling Program	
95SH-29-016	Series 95 SH of AGS Sampling Program	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
95SH-29-016		57.12484	-117.50601	37.06	0.03	19.51	0.02	21.60	8.98
95SH-38-001		57.86225	-115.55534	37.59	0.08	21.92	0.00	32.40	0.21
95SH-52-009		58.74718	-115.96481	40.07	0.02	20.76	4.77	7.42	0.43
95SH-56-001		57.57808	-119.95900	41.56	0.10	19.01	6.36	7.91	0.43
96OB28		53.66441	-117.27732	41.49	0.01	17.43	8.95	7.74	0.57
96OB24		53.62818	-117.37726	42.37	0.23	19.43	5.77	7.24	0.45
96OB26	1	53.64769	-117.31352	39.71	0.32	22.10	0.04	19.05	0.49
96EQ16	1	53.72605	-117.84040	36.15	0.21	22.00	0.00	21.82	53.00
96EQ16	2	53.72605	-117.84040	38.20	0.42	22.59	0.02	21.15	1.12
96EQ20		53.71998	-117.73799	41.91	0.07	21.98	3.78	6.64	0.35
97-1Cutting		51.79561	-112.13661	35.86	0.17	0.07	9.69	18.35	0.05
97-1Cutting		51.79561	-112.13661	36.67	0.66	9.48	11.53	0.25	0.07
97-1Cutting		51.79561	-112.13661	37.01	0.19	9.01	15.17	1.60	1.09
97-1Cutting		51.79561	-112.13661	37.30	1.25	11.43	11.29	1.95	0.94
97-1Cutting		51.79561	-112.13661	37.72	0.63	15.26	6.50	4.29	1.32
97-2A		51.79358	-112.11894	35.91	0.13	0.06	10.08	17.91	0.02
97-2A		51.79358	-112.11894	36.04	0.12	20.09	0.00	32.95	0.77
97-2A		51.79358	-112.11894	36.81	0.06	20.55	0.01	30.24	2.54
97-2A		51.79358	-112.11894	36.86	0.00	20.40	0.01	31.89	0.75
97-2B		51.79358	-112.11894	35.95	0.00	20.75	0.03	33.48	3.61
97-2B		51.79358	-112.11894	36.46	0.02	20.14	0.08	31.78	1.39
97-2B		51.79358	-112.11894	36.71	0.08	20.01	0.00	29.50	2.80
9801H	1	55.14842	-112.98096	40.86	0.08	18.85	7.16	7.96	0.47
9801H	2	55.14842	-112.98096	41.98	0.32	20.94	3.75	6.95	0.25
9801H	3	55.14842	-112.98096	41.26	0.19	20.02	5.59	7.79	0.38
9801H	4	55.14842	-112.98096	41.45	0.16	18.89	6.78	7.03	0.45
9801H	5	55.14842	-112.98096	41.63	0.70	18.73	6.24	5.69	0.29
9801H	6	55.14842	-112.98096	41.62	0.11	19.14	6.91	6.42	0.27
9801H	7	55.14842	-112.98096	40.95	1.01	17.09	8.31	5.97	0.38
9803S	1	55.18160	-113.21187	41.69	0.00	21.07	4.43	7.63	0.41
9803S	1	55.18160	-113.21187	42.48	0.16	21.13	3.23	8.37	0.44
9803S	1	55.18160	-113.21187	42.53	0.01	22.01	2.74	7.37	0.37
9803S	2	55.18160	-113.21187	41.00	0.04	19.00	6.41	8.04	0.44
9803S	2	55.18160	-113.21187	41.64	0.24	15.32	9.68	6.27	0.31
9803S	2	55.18160	-113.21187	42.33	0.24	19.91	4.32	7.33	0.32
9803S	3	55.18160	-113.21187	41.76	0.13	19.99	5.16	6.85	0.40

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
95SH-29-016	0.63	11.07	0.02	0.00	98.93					
95SH-38-001	5.03	2.69	0.00	0.00	99.93					
95SH-52-009	18.86	5.33	0.00	0.00	97.66					
95SH-56-001	17.87	6.15	0.01	0.00	99.41					
96OB28	16.98	7.04			100.27					
96OB24	19.55	4.88			99.92					
96OB26	6.97	11.34	0.09		100.11					
96EQ16	8.68	10.00	0.05		151.91					
96EQ16	8.35	7.70	0.03		99.58					
96EQ20	20.01	5.81			100.45					
97-1Cutting	0.08	34.24	0.00	0.01	98.52					
97-1Cutting	0.25	35.56	0.00	0.01	94.48					
97-1Cutting	0.27	33.67	0.00	0.01	98.02					
97-1Cutting	0.16	34.60	0.00	0.00	98.92					
97-1Cutting	0.23	32.73	0.04	0.00	98.72					
97-2A	0.05	33.87	0.04	0.00	98.07					
97-2A	1.30	7.25	0.00	0.00	98.52					
97-2A	2.16	7.32	0.02	0.02	99.73					
97-2A	2.57	6.95	0.00	0.00	99.43					
97-2B	2.43	2.81	0.00	0.00	99.06					
97-2B	2.46	6.58	0.00	0.01	98.92					
97-2B	2.13	6.99	0.01	0.00	98.23					
9801H	17.73	6.96	0.00	0.00	100.07					
9801H	20.84	4.75	0.00	0.00	99.78					
9801H	19.38	5.25	0.00	0.00	99.86					
9801H	19.27	5.58	0.00	0.00	99.61					
9801H	20.87	5.64	0.00	0.00	99.79					
9801H	20.13	5.47	0.00	0.00	100.07					
9801H	20.11	6.33	0.00	0.00	100.15					
9803S	19.52	5.08	0.00	0.00	99.83					
9803S	19.72	4.91	0.04	0.00	100.48					
9803S	20.35	4.62	0.00	0.00	99.99					
9803S	18.37	6.51	0.00	0.00	99.81					
9803S	18.96	7.15	0.04	0.00	99.60					
9803S	20.35	4.74	0.03	0.00	99.58					
9803S	20.17	5.28	0.00	0.00	99.74					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
9803S	3	55.18160	-113.21187	41.77	0.24	19.89	5.09	7.93	0.42
9803S	3	55.18160	-113.21187	41.95	0.39	15.63	9.51	5.96	0.34
9803S	4	55.18160	-113.21187	41.51	0.86	18.13	6.44	6.83	0.29
9803S	4	55.18160	-113.21187	41.62	0.06	18.94	6.22	7.14	0.47
9803S	4	55.18160	-113.21187	41.83	0.96	17.11	6.61	7.26	0.34
9803S	5	55.18160	-113.21187	40.17	0.26	14.73	10.88	7.22	0.41
9803S	5	55.18160	-113.21187	41.26	0.09	18.49	7.12	7.78	0.41
9803S	5	55.18160	-113.21187	42.47	0.63	18.77	4.99	6.37	0.28
9803S	6	55.18160	-113.21187	41.38	0.65	18.64	6.30	7.20	0.24
9803S	6	55.18160	-113.21187	41.58	0.10	19.04	6.34	7.29	0.46
9803S	6	55.18160	-113.21187	41.95	0.09	16.93	8.67	6.20	0.29
9803S	7	55.18160	-113.21187	41.15	0.60	19.30	5.07	6.82	0.26
9803S	7	55.18160	-113.21187	41.81	0.00	20.86	4.69	7.62	0.41
9803S	7	55.18160	-113.21187	42.49	0.68	18.64	5.12	6.47	0.30
9803S	8	55.18160	-113.21187	40.58	0.06	15.88	10.54	7.08	0.41
9803S	8	55.18160	-113.21187	41.36	0.50	18.35	5.94	8.03	0.40
9803S	8	55.18160	-113.21187	41.73	0.66	16.87	7.12	6.80	0.30
9803S	9	55.18160	-113.21187	41.36	0.41	17.53	8.86	5.85	0.25
9803S	9	55.18160	-113.21187	41.94	0.11	20.67	3.92	6.99	0.36
9803S	9	55.18160	-113.21187	42.63	0.28	19.62	4.74	6.51	0.29
9803S	10	55.18160	-113.21187	41.00	0.02	18.50	7.50	7.16	0.34
9803S	10	55.18160	-113.21187	41.70	0.69	17.10	7.24	6.63	0.33
9803S	10	55.18160	-113.21187	42.03	0.44	18.09	6.53	6.12	0.28
9803S	11	55.18160	-113.21187	41.56	0.10	19.26	5.66	7.42	0.43
9803S	11	55.18160	-113.21187	41.58	0.00	20.33	5.19	7.64	0.40
9803S	11	55.18160	-113.21187	41.85	0.19	19.21	5.58	7.22	0.38
9803S	12	55.18160	-113.21187	41.44	0.00	19.54	6.28	7.27	0.45
9803S	12	55.18160	-113.21187	42.12	0.41	17.62	7.71	7.18	0.46
9803S	12	55.18160	-113.21187	42.31	0.14	20.14	4.77	7.84	0.42
9803S	13	55.18160	-113.21187	41.27	0.07	17.97	7.62	7.90	0.30
9803S	13	55.18160	-113.21187	41.89	0.09	18.49	6.55	6.94	0.34
9803S	13	55.18160	-113.21187	42.05	0.16	20.39	4.32	7.70	0.39
9803S	14	55.18160	-113.21187	41.15	0.00	19.51	6.33	7.37	0.38
9803S	14	55.18160	-113.21187	41.90	0.86	17.14	6.56	7.06	0.24
9803S	14	55.18160	-113.21187	42.18	0.07	20.97	3.60	8.64	0.52
9803S	15	55.18160	-113.21187	41.50	0.04	15.76	9.54	6.75	0.31

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
9803S	19.63	4.98	0.03	0.00	99.97					
9803S	19.24	6.51	0.06	0.00	99.59					
9803S	20.08	5.95	0.00	0.00	100.09					
9803S	19.32	5.54	0.02	0.00	99.32					
9803S	19.32	6.18	0.06	0.00	99.67					
9803S	16.66	8.07	0.00	0.00	98.40					
9803S	17.89	6.63	0.00	0.00	99.67					
9803S	20.24	5.30	0.02	0.00	99.07					
9803S	19.79	5.85	0.00	0.00	100.05					
9803S	18.91	5.79	0.02	0.00	99.53					
9803S	19.89	5.26	0.00	0.00	99.28					
9803S	20.76	5.03	0.05	0.00	99.04					
9803S	20.38	4.40	0.00	0.00	100.17					
9803S	20.20	5.42	0.07	0.00	99.40					
9803S	18.47	6.68	0.00	0.00	99.70					
9803S	18.26	6.33	0.05	0.00	99.21					
9803S	19.60	6.15	0.04	0.02	99.30					
9803S	20.12	5.45	0.00	0.00	99.83					
9803S	20.01	5.12	0.00	0.02	99.15					
9803S	20.77	5.34	0.03	0.00	100.21					
9803S	19.17	6.15	0.00	0.00	99.84					
9803S	19.69	6.19	0.02	0.00	99.58					
9803S	20.13	5.38	0.01	0.00	99.02					
9803S	19.00	5.45	0.04	0.00	98.90					
9803S	19.44	5.58	0.00	0.00	100.16					
9803S	19.62	5.05	0.04	0.00	99.12					
9803S	20.65	4.21	0.00	0.00	99.84					
9803S	19.75	5.80	0.03	0.00	101.09					
9803S	19.26	5.11	0.02	0.00	100.01					
9803S	19.11	6.02	0.00	0.00	100.26					
9803S	18.94	6.47	0.01	0.00	99.72					
9803S	19.52	5.02	0.05	0.00	99.59					
9803S	19.40	5.65	0.00	0.00	99.79					
9803S	19.71	5.81	0.05	0.00	99.34					
9803S	18.56	5.76	0.02	0.00	100.32					
9803S	19.97	5.56	0.00	0.00	99.43					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
9803S	15	55.18160	-113.21187	41.62	0.09	18.80	6.95	7.44	0.25
9803S	15	55.18160	-113.21187	41.95	0.25	19.83	4.85	7.66	0.44
9803S	16	55.18160	-113.21187	40.85	0.38	14.30	10.24	8.22	0.42
9803S	16	55.18160	-113.21187	41.38	0.18	18.28	7.64	6.84	0.29
9803S	16	55.18160	-113.21187	41.93	0.21	19.87	5.07	6.90	0.44
9803S	17	55.18160	-113.21187	41.50	0.79	18.66	5.83	6.49	0.26
9803S	17	55.18160	-113.21187	42.10	0.15	20.45	4.46	7.95	0.41
9803S	17	55.18160	-113.21187	42.46	0.12	18.99	6.11	6.60	0.40
9803S	18	55.18160	-113.21187	41.86	0.27	20.09	4.24	7.37	0.40
9803S	18	55.18160	-113.21187	42.12	0.12	20.39	4.77	6.93	0.24
9803S	18	55.18160	-113.21187	42.56	0.16	20.31	4.43	8.11	0.39
9803S	19	55.18160	-113.21187	40.53	0.16	17.22	7.20	8.28	0.59
9803S	19	55.18160	-113.21187	41.80	0.06	21.07	4.57	7.15	0.27
9803S	19	55.18160	-113.21187	41.86	0.03	20.05	5.10	7.46	0.39
9803S	20	55.18160	-113.21187	40.90	0.83	15.63	9.96	6.64	0.26
9803S	20	55.18160	-113.21187	41.09	1.16	17.44	6.44	6.84	0.26
9803S	20	55.18160	-113.21187	42.45	0.20	20.14	4.71	7.52	0.44
9803S	21	55.18160	-113.21187	41.39	0.07	21.13	3.74	9.44	0.37
9803S	21	55.18160	-113.21187	41.78	0.04	19.86	4.45	8.28	0.40
9803S	21	55.18160	-113.21187	42.08	0.73	17.86	6.15	6.39	0.27
9803S	22	55.18160	-113.21187	41.54	0.81	17.74	6.47	7.48	0.26
9803S	22	55.18160	-113.21187	41.99	0.53	19.10	4.85	7.10	0.31
9803S	23	55.18160	-113.21187	41.70	0.38	17.66	7.29	6.80	0.39
9803S	23	55.18160	-113.21187	42.02	1.03	19.76	3.93	6.93	0.21
9803S	23	55.18160	-113.21187	42.67	0.19	20.55	4.23	6.73	0.34
9803S	24	55.18160	-113.21187	42.16	0.50	19.09	5.70	6.48	0.26
9803S	24	55.18160	-113.21187	42.71	0.00	21.22	3.64	7.79	0.63
9803S	25	55.18160	-113.21187	41.73	0.22	21.24	3.71	7.23	0.33
9803S	25	55.18160	-113.21187	41.74	0.05	18.71	6.51	6.98	0.38
9803S	26	55.18160	-113.21187	41.47	0.11	19.94	5.05	7.85	0.49
9803S	26	55.18160	-113.21187	41.69	0.19	21.25	3.64	7.55	0.34
9803S	27	55.18160	-113.21187	40.70	0.62	14.66	10.83	6.57	0.36
9803S	27	55.18160	-113.21187	41.80	0.14	21.55	3.45	7.74	0.32
9803S	27	55.18160	-113.21187	41.91	0.11	18.87	6.08	6.68	0.36
9803S	28	55.18160	-113.21187	41.32	0.07	17.52	7.93	8.33	0.47
9803S	28	55.18160	-113.21187	41.54	0.09	20.47	4.72	7.92	0.31

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
9803S	19.28	5.97	0.00	0.00	100.40					
9803S	19.17	5.06	0.06	0.00	99.27					
9803S	18.78	5.25	0.05	0.00	98.50					
9803S	19.52	6.36	0.00	0.00	100.49					
9803S	20.51	4.83	0.05	0.01	99.83					
9803S	20.41	5.68	0.00	0.00	99.62					
9803S	19.38	5.04	0.06	0.00	100.00					
9803S	20.00	5.23	0.01	0.00	99.93					
9803S	20.37	4.70	0.04	0.00	99.32					
9803S	20.46	5.21	0.00	0.00	100.24					
9803S	19.53	5.11	0.04	0.00	100.65					
9803S	16.89	7.39	0.02	0.00	98.28					
9803S	20.81	4.47	0.00	0.00	100.20					
9803S	19.40	5.35	0.01	0.00	99.64					
9803S	19.35	6.73	0.00	0.00	100.30					
9803S	19.97	6.01	0.08	0.00	99.30					
9803S	20.05	4.94	0.01	0.00	100.45					
9803S	18.27	5.35	0.00	0.00	99.76					
9803S	18.79	5.43	0.02	0.00	99.06					
9803S	20.48	5.66	0.05	0.00	99.67					
9803S	19.52	5.80	0.06	0.00	99.67					
9803S	20.25	4.86	0.05	0.00	99.05					
9803S	19.18	5.80	0.06	0.00	99.26					
9803S	20.96	5.41	0.00	0.00	100.25					
9803S	21.32	4.24	0.02	0.00	100.30					
9803S	20.61	5.48	0.00	0.00	100.28					
9803S	19.66	5.03	0.01	0.00	100.70					
9803S	20.34	5.03	0.00	0.00	99.83					
9803S	18.50	6.31	0.03	0.00	99.22					
9803S	19.31	5.14	0.07	0.01	99.44					
9803S	20.19	4.87	0.00	0.00	99.72					
9803S	18.80	6.54	0.03	0.00	99.11					
9803S	20.32	4.56	0.00	0.00	99.88					
9803S	19.47	5.81	0.07	0.00	99.36					
9803S	17.39	7.47	0.03	0.00	100.53					
9803S	19.77	5.25	0.00	0.00	100.07					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
9803S	28	55.18160	-113.21187	42.06	0.11	20.65	3.92	7.67	0.46
9803S	29	55.18160	-113.21187	41.64	0.00	21.62	3.85	7.53	0.39
9803S	29	55.18160	-113.21187	42.01	0.13	18.37	6.74	7.28	0.44
9803S	30	55.18160	-113.21187	42.07	0.10	19.36	5.71	7.89	0.39
9803S	30	55.18160	-113.21187	42.21	0.20	20.58	3.74	7.70	0.33
9803S	31	55.18160	-113.21187	41.29	0.78	19.38	4.08	7.16	0.35
9803S	31	55.18160	-113.21187	41.73	0.16	19.98	4.93	7.71	0.44
9803S	31	55.18160	-113.21187	42.27	0.15	22.20	2.95	6.49	0.37
9803S	32	55.18160	-113.21187	41.70	0.22	18.21	6.31	7.54	0.48
9803S	32	55.18160	-113.21187	41.92	1.06	20.39	4.39	6.37	0.23
9803S	33	55.18160	-113.21187	41.50	1.02	19.41	4.47	7.32	0.33
9803S	33	55.18160	-113.21187	42.07	0.02	15.35	10.39	6.43	0.32
9803S	33	55.18160	-113.21187	42.17	0.95	18.87	4.56	6.89	0.25
9803S	34	55.18160	-113.21187	41.79	0.20	21.57	3.49	7.18	0.38
9803S	34	55.18160	-113.21187	42.24	0.04	21.02	3.70	7.85	0.45
9803S	34	55.18160	-113.21187	42.26	0.37	18.90	4.33	7.59	0.50
9803S	35	55.18160	-113.21187	42.11	0.84	17.85	6.16	6.53	0.32
9803S	35	55.18160	-113.21187	42.32	0.59	20.11	3.80	7.00	0.24
9803S	36	55.18160	-113.21187	37.69	0.24	15.75	9.11	0.21	0.56
9803S	36	55.18160	-113.21187	41.69	0.78	18.24	5.88	6.27	0.30
9803S	36	55.18160	-113.21187	41.98	0.29	21.32	3.34	7.24	0.40
9803S	37	55.18160	-113.21187	42.37	0.79	18.23	6.04	6.41	0.32
9803S	38	55.18160	-113.21187	38.58	0.18	15.36	5.80	4.42	0.53
9803S	38	55.18160	-113.21187	41.77	1.01	17.30	6.25	7.39	0.30
9803S	38	55.18160	-113.21187	42.83	0.14	21.83	2.89	6.78	0.34
9803S	39	55.18160	-113.21187	42.09	0.89	17.34	6.15	6.90	0.36
9803S	40	55.18160	-113.21187	41.64	0.07	19.61	5.06	7.47	0.39
9803S	41	55.18160	-113.21187	40.52	0.08	22.73	1.14	15.49	0.80
9803S	41	55.18160	-113.21187	42.18	0.25	19.83	4.65	8.47	0.41
9803S	41	55.18160	-113.21187	42.21	0.76	19.04	4.54	6.90	0.28
9803S	42	55.18160	-113.21187	39.77	0.19	22.35	0.27	18.02	0.44
9803S	42	55.18160	-113.21187	41.73	0.20	17.85	7.44	8.01	0.45
9803S	42	55.18160	-113.21187	42.50	0.58	18.78	5.41	6.97	0.25
9803S	43	55.18160	-113.21187	39.23	0.16	22.29	0.04	21.57	0.52
9803S	43	55.18160	-113.21187	41.85	0.22	19.49	5.55	7.24	0.41
9803S	44	55.18160	-113.21187	39.35	0.20	22.31	0.08	21.88	0.81

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
9803S	19.69	4.96	0.06	0.00	99.58					
9803S	20.06	5.08	0.00	0.00	100.17					
9803S	18.35	6.03	0.01	0.00	99.34					
9803S	18.37	6.02	0.02	0.00	99.92					
9803S	20.10	4.50	0.04	0.00	99.39					
9803S	20.06	5.42	0.07	0.00	98.59					
9803S	19.57	4.79	0.06	0.00	99.37					
9803S	21.45	4.49	0.00	0.00	100.37					
9803S	19.07	5.57	0.07	0.00	99.18					
9803S	20.51	5.46	0.00	0.00	100.33					
9803S	20.15	5.67	0.00	0.00	99.87					
9803S	23.36	0.97	0.02	0.00	98.93					
9803S	19.96	5.64	0.06	0.00	99.36					
9803S	20.38	4.69	0.00	0.00	99.68					
9803S	19.52	4.83	0.02	0.01	99.68					
9803S	19.76	5.07	0.03	0.00	98.80					
9803S	19.83	5.86	0.01	0.03	99.55					
9803S	20.66	4.96	0.00	0.00	99.68					
9803S	0.26	35.96	0.00	0.00	99.78					
9803S	20.22	5.69	0.03	0.00	99.10					
9803S	20.13	5.01	0.01	0.00	99.73					
9803S	20.37	5.93	0.06	0.00	100.52					
9803S	0.20	34.82	0.00	0.00	99.89					
9803S	19.57	5.98	0.08	0.01	99.65					
9803S	20.99	4.57	0.01	0.01	100.40					
9803S	19.56	5.88	0.07	0.00	99.25					
9803S	19.33	5.49	0.01	0.00	99.08					
9803S	15.04	4.12	0.01	0.00	99.93					
9803S	19.18	4.76	0.07	0.01	99.81					
9803S	20.45	5.46	0.02	0.00	99.66					
9803S	9.63	9.19	0.02	0.00	99.88					
9803S	18.72	5.90	0.05	0.00	100.35					
9803S	20.23	5.14	0.09	0.00	99.96					
9803S	6.66	9.84	0.03	0.00	100.34					
9803S	19.46	5.23	0.07	0.00	99.51					
9803S	9.18	6.23	0.03	0.00	100.07					

Garnet Data

[illegible]

Garnet Data

[illegible]

Garnet Data

[illegible]

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
9803S	44	55.18160	-113.21187	42.15	0.06	17.07	7.85	6.45	0.39
9803S	45	55.18160	-113.21187	39.98	0.16	22.68	0.14	19.79	0.57
9803S	45	55.18160	-113.21187	42.19	0.14	19.07	6.08	6.51	0.36
9803S	45	55.18160	-113.21187	42.39	0.33	19.84	4.62	6.35	0.30
9803S	46	55.18160	-113.21187	38.33	0.12	21.71	0.08	24.70	1.54
9803S	46	55.18160	-113.21187	42.82	0.56	18.96	5.36	6.05	0.32
9803S	47	55.18160	-113.21187	39.33	0.07	22.35	0.06	23.44	0.44
9803S	47	55.18160	-113.21187	41.92	0.06	18.58	6.26	8.05	0.47
9803S	48	55.18160	-113.21187	40.54	0.10	23.47	0.04	15.05	0.33
9803S	48	55.18160	-113.21187	41.39	0.11	19.53	5.39	7.71	0.36
9803S	48	55.18160	-113.21187	42.17	0.52	17.67	6.92	6.99	0.34
9803S	49	55.18160	-113.21187	39.43	0.16	22.66	0.09	17.05	0.20
9803S	49	55.18160	-113.21187	42.05	0.81	17.50	6.98	6.83	0.30
9803S	50	55.18160	-113.21187	38.99	0.09	22.30	0.02	24.16	0.63
9803S	50	55.18160	-113.21187	41.86	0.04	21.68	3.27	8.92	0.49
9803S	50	55.18160	-113.21187	41.95	0.67	18.14	5.81	7.50	0.32
9803S	51	55.18160	-113.21187	39.57	0.04	22.57	0.03	21.67	0.65
9803S	51	55.18160	-113.21187	42.20	0.92	18.46	5.21	7.22	0.32
9803S	52	55.18160	-113.21187	39.83	0.04	23.14	0.03	18.68	0.27
9803S	52	55.18160	-113.21187	42.13	0.06	19.89	4.40	7.90	0.52
9803S	52	55.18160	-113.21187	42.44	0.19	21.45	2.87	8.28	0.39
9803S	53	55.18160	-113.21187	39.19	0.02	22.26	0.00	20.64	0.26
9803S	53	55.18160	-113.21187	42.18	0.08	21.00	4.01	7.99	0.40
9803S	53	55.18160	-113.21187	42.43	0.22	19.65	4.58	7.33	0.39
9803S	54	55.18160	-113.21187	41.33	0.09	18.75	6.53	6.98	0.36
9803S	54	55.18160	-113.21187	42.12	0.13	21.22	3.84	7.54	0.46
9803S	55	55.18160	-113.21187	37.70	1.31	14.39	8.41	3.61	0.83
9803S	55	55.18160	-113.21187	41.52	0.27	17.30	7.88	7.17	0.38
9803S	55	55.18160	-113.21187	42.16	0.16	20.55	4.33	8.03	0.34
9803S	56	55.18160	-113.21187	37.73	0.22	12.96	10.84	3.90	0.69
9803S	56	55.18160	-113.21187	41.77	0.06	19.07	6.45	7.20	0.43
9803S	56	55.18160	-113.21187	42.27	0.19	20.16	4.86	7.97	0.43
9803S	57	55.18160	-113.21187	38.08	0.34	11.67	11.13	5.70	0.88
9803S	57	55.18160	-113.21187	41.78	0.00	18.91	6.23	7.90	0.53
9803S	58	55.18160	-113.21187	37.31	0.27	14.93	8.37	6.16	2.36
9803S	58	55.18160	-113.21187	41.83	0.05	16.24	10.02	7.01	0.50

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
9803S	19.40	6.37	0.02	0.05	99.81					
9803S	10.77	6.00	0.04	0.00	100.13					
9803S	20.01	5.55	0.03	0.03	99.96					
9803S	20.88	4.81	0.03	0.00	99.55					
9803S	3.60	10.00	0.02	0.00	100.10					
9803S	20.68	5.19	0.05	0.00	99.99					
9803S	8.09	6.20	0.01	0.00	99.99					
9803S	18.22	6.26	0.00	0.03	99.86					
9803S	13.87	6.42	0.04	0.00	99.86					
9803S	18.61	5.88	0.04	0.00	99.01					
9803S	19.69	5.51	0.05	0.00	99.86					
9803S	6.56	13.84	0.02	0.00	100.01					
9803S	19.92	6.15	0.06	0.00	100.61					
9803S	7.51	6.79	0.04	0.00	100.53					
9803S	18.75	5.27	0.05	0.00	100.34					
9803S	19.12	5.82	0.05	0.00	99.38					
9803S	10.01	5.33	0.02	0.00	99.89					
9803S	20.03	5.80	0.05	0.00	100.20					
9803S	12.15	5.49	0.03	0.00	99.66					
9803S	19.83	4.97	0.06	0.00	99.76					
9803S	19.80	4.39	0.03	0.00	99.85					
9803S	6.70	11.05	0.04	0.00	100.16					
9803S	19.93	4.56	0.05	0.00	100.21					
9803S	19.85	5.08	0.02	0.00	99.54					
9803S	19.39	5.70	0.05	0.00	99.18					
9803S	20.17	4.74	0.02	0.00	100.23					
9803S	0.19	33.40	0.00	0.00	99.84					
9803S	18.14	7.04	0.05	0.00	99.74					
9803S	19.80	5.00	0.05	0.04	100.46					
9803S	0.19	33.34	0.00	0.00	99.87					
9803S	19.02	6.24	0.03	0.00	100.27					
9803S	19.62	5.05	0.04	0.01	100.59					
9803S	0.25	31.98	0.00	0.00	100.03					
9803S	17.52	7.34	0.03	0.00	100.25					
9803S	0.20	30.34	0.00	0.00	99.94					
9803S	19.35	5.31	0.02	0.03	100.36					

Garnet Data

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Garnet Data

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Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
9803S	58	55.18160	-113.21187	42.50	0.05	20.70	4.01	7.29	0.46
9803S	59	55.18160	-113.21187	36.88	0.36	8.89	17.67	1.44	0.35
9803S	59	55.18160	-113.21187	42.25	0.05	21.03	3.58	7.25	0.43
9803S	59	55.18160	-113.21187	42.45	0.84	18.00	5.61	6.86	0.31
9803S	60	55.18160	-113.21187	41.62	0.13	20.44	4.42	7.86	0.49
9803S	60	55.18160	-113.21187	42.69	0.31	20.45	4.27	7.57	0.43
9803S	61	55.18160	-113.21187	41.86	0.23	20.36	3.76	7.55	0.41
9803S	61	55.18160	-113.21187	42.66	0.29	20.60	3.84	7.51	0.37
9803S	62	55.18160	-113.21187	41.34	0.46	14.79	10.72	6.38	0.32
9803S	62	55.18160	-113.21187	41.96	0.15	18.31	6.75	7.66	0.43
9803S	63	55.18160	-113.21187	41.49	0.08	15.21	10.31	6.26	0.32
9803S	64	55.18160	-113.21187	42.12	0.66	19.72	3.84	7.11	0.32
9803S	64	55.18160	-113.21187	42.25	0.95	18.57	5.36	6.43	0.24
9803S	65	55.18160	-113.21187	41.59	0.01	18.03	7.13	8.13	0.48
9803S	65	55.18160	-113.21187	41.90	0.01	22.01	2.77	8.03	0.50
9803S	66	55.18160	-113.21187	41.56	0.81	18.79	4.86	7.13	0.33
9803S	66	55.18160	-113.21187	42.65	0.28	19.63	5.01	7.41	0.51
9803S	67	55.18160	-113.21187	42.24	0.72	17.98	5.91	7.08	0.25
9803S	68	55.18160	-113.21187	42.25	0.11	18.56	6.69	7.05	0.39
9803S	69	55.18160	-113.21187	41.98	0.12	18.52	5.77	6.68	0.34
9803S	70	55.18160	-113.21187	42.28	0.24	19.66	5.11	7.79	0.43
9817src	1	55.14841	-112.98168	37.42	0.05	24.14	0.03	10.44	0.07
9817src	2	55.14841	-112.98168	38.15	0.11	24.91	0.00	10.42	0.28
9817src	4	55.14841	-112.98168	36.78	0.04	25.48	0.00	9.29	0.06
9817src	5	55.14841	-112.98168	37.37	0.00	21.83	0.00	13.48	0.28
9817src	6	55.14841	-112.98168	37.57	0.03	23.09	0.03	11.61	0.16
9817src	7	55.14841	-112.98168	37.45	0.01	22.74	0.02	12.58	0.07
9817src	8	55.14841	-112.98168	37.79	0.08	23.71	0.04	10.89	0.06
9817src	9	55.14841	-112.98168	37.25	0.07	22.33	0.00	13.94	0.18
9817src	10	55.14841	-112.98168	37.57	0.05	22.77	0.03	12.43	0.12
9817src	13	55.14841	-112.98168	37.13	0.13	21.36	0.00	12.80	0.28
9817src	15	55.14841	-112.98168	37.07	0.10	20.90	0.00	13.33	0.31
9817src	17	55.14841	-112.98168	37.40	0.08	23.66	0.00	11.89	0.12
9817src	26	55.14841	-112.98168	37.82	0.37	15.66	0.04	9.55	0.51
9820src	20	55.14841	-112.98168	37.85	0.08	24.12	0.01	10.95	0.14
9820src	25	55.14841	-112.98168	38.00	0.02	25.39	0.00	11.08	0.17

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
9803S	19.55	5.20	0.01	0.00	99.76					
9803S	0.44	33.65	0.00	0.00	99.68					
9803S	20.32	4.81	0.05	0.00	99.78					
9803S	20.26	5.78	0.03	0.00	100.15					
9803S	20.06	4.58	0.05	0.00	99.64					
9803S	20.19	5.01	0.03	0.00	100.94					
9803S	20.10	4.86	0.06	0.00	99.19					
9803S	19.74	4.90	0.06	0.00	99.98					
9803S	18.60	7.38	0.03	0.00	100.03					
9803S	18.83	5.79	0.00	0.00	99.89					
9803S	18.70	6.90	0.03	0.00	99.30					
9803S	20.35	4.82	0.04	0.00	98.97					
9803S	20.37	5.65	0.08	0.00	99.91					
9803S	17.86	6.71	0.00	0.00	99.93					
9803S	19.28	5.25	0.03	0.00	99.78					
9803S	20.20	5.42	0.05	0.00	99.15					
9803S	19.67	5.23	0.06	0.00	100.44					
9803S	20.04	5.72	0.06	0.02	100.01					
9803S	19.63	4.90	0.07	0.00	99.63					
9803S	19.65	6.31	0.03	0.00	99.39					
9803S	19.11	5.64	0.06	0.00	100.33					
9817src	0.03	23.26	0.00	0.00	95.44					
9817src	0.00	23.22	0.00	0.00	97.10					
9817src	0.01	23.75	0.03	0.00	95.43					
9817src	0.01	23.20	0.02	0.00	96.20					
9817src	0.04	22.96	0.00	0.00	95.48					
9817src	0.03	23.23	0.00	0.00	96.14					
9817src	0.00	23.03	0.02	0.00	95.62					
9817src	0.03	23.23	0.02	0.00	97.05					
9817src	0.02	23.30	0.00	0.00	96.29					
9817src	0.02	23.04	0.00	0.03	94.79					
9817src	0.02	23.05	0.00	0.00	94.78					
9817src	0.00	23.18	0.03	0.00	96.34					
9817src	0.14	35.30	0.00	0.00	99.39					
9820src	0.01	23.40	0.00	0.00	96.57					
9820src	0.02	23.81	0.00	0.00	98.49					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
9803S						
9803S						
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Garnet Data

Sample	Assessment report name or name of company contributing data
9803S	Buffalo Diamonds Ltd.
9803S	Buffalo Diamonds Ltd.
9803S	Buffalo Diamonds Ltd.
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9820src	Buffalo Diamonds Ltd.
9820src	Buffalo Diamonds Ltd.

Garnet Data

Sample	Assessment report information	Ass. Report #
9803S	Buffalo Calling Lake	
9803S	Buffalo Calling Lake	
9803S	Buffalo Calling Lake	
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9817src	Buffalo Calling Lake	
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9817src	Buffalo Calling Lake	
9817src	Buffalo Calling Lake	
9820src	Buffalo Calling Lake	
9820src	Buffalo Calling Lake	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
9A	39	53.69871	-116.04882	39.47	0.00	20.88	0.00	24.38	1.19
9A	40	53.69871	-116.04882	37.99	0.00	21.43	0.00	25.46	1.28
9A	41	53.69871	-116.04882	39.11	0.03	21.05	0.00	23.63	0.62
9B	85	53.69871	-116.04882	38.05	0.00	20.28	0.00	30.34	1.38
9DCT201	4	54.90795	-112.90803	36.46	0.27	9.50	12.86	2.05	0.02
9DCT205	5	54.91002	-112.88105	40.56	0.02	19.05	6.51	7.75	0.07
9DCT207	1	54.92327	-112.93518	42.85	0.53	20.55	4.07	7.42	0.00
9DCT207	2	54.92327	-112.93518	38.10	0.07	26.06	0.06	9.44	0.03
9DCT207	3	54.92327	-112.93518	37.16	0.40	9.48	14.92	0.78	0.00
9DCT207	6	54.92327	-112.93518	42.14	0.01	20.59	4.40	8.14	0.00
9DCT207	7	54.92327	-112.93518	41.88	0.18	19.51	5.69	7.01	0.08
9DCT207	8	54.92327	-112.93518	42.46	0.20	19.55	5.69	7.69	0.00
9TK001	1	54.67549	-110.21294	36.71	0.20	5.24	19.01	3.47	0.14
9TK001	1	54.67549	-110.21294	42.46	0.48	20.13	3.74	6.99	0.27
9TK002	2	54.67124	-110.23143	41.81	0.38	17.21	7.18	8.22	0.41
9TK002	3	54.67124	-110.23143	41.77	0.85	19.83	3.65	7.64	0.26
9TK002	4	54.67124	-110.23143	41.46	0.06	19.57	4.70	8.11	0.52
9TK002	5	54.67124	-110.23143	37.51	0.08	21.34	0.00	28.05	1.92
9TK002	6	54.67124	-110.23143	38.60	0.06	21.28	0.05	24.13	0.41
9TK002	7	54.67124	-110.23143	38.06	0.35	9.35	12.68	4.89	0.76
9TK002	8	54.67124	-110.23143	37.90	0.20	25.49	0.00	9.72	0.20
9TK004	8	54.66332	-110.23308	42.45	0.84	19.08	3.03	8.39	0.32
9TK004	9	54.66332	-110.23308	36.44	0.26	6.09	19.08	4.73	0.25
9TK005	10	54.63437	-110.20496	41.81	0.09	19.60	5.27	7.92	0.48
9TK005	11	54.63437	-110.20496	41.78	0.63	18.51	5.10	6.82	0.37
9TK005	12	54.63437	-110.20496	40.88	0.18	18.17	6.71	7.43	0.39
9TK005	13	54.63437	-110.20496	41.94	0.61	14.98	9.68	6.35	0.33
9TK006	15	54.68467	-110.03131	42.13	0.19	17.87	7.17	7.06	0.48
9TK006	16	54.68467	-110.03131	42.62	0.18	20.17	3.35	8.09	0.38
9TK006	17	54.68467	-110.03131	42.35	0.13	19.42	3.94	8.47	0.53
9TK007	18	54.70737	-110.00493	41.36	0.12	18.52	6.58	7.90	0.49
9TK007	19	54.70737	-110.00493	42.73	0.01	18.71	4.58	6.72	0.39
9TK007	20	54.70737	-110.00493	40.81	0.18	17.19	5.62	11.91	0.64
9TK008	22	54.69729	-109.95327	41.06	0.05	17.25	7.75	6.82	0.39
9TK008	23	54.69729	-109.95327	42.21	0.39	17.93	5.48	7.67	0.34
9TK008	24	54.69729	-109.95327	42.11	0.08	17.48	7.13	7.58	0.43

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
9A	4.73	9.72	0.00	0.00	100.37					
9A	4.54	8.83	0.00	0.00	99.53					
9A	4.84	10.06	0.00	0.00	99.34					
9B	2.36	7.24	0.00	0.00	99.65					
9DCT201	1.50	32.91	0.04	0.00	95.60					
9DCT205	19.59	5.28	0.00	0.00	98.83					
9DCT207	20.90	4.31	0.03	0.00	100.65					
9DCT207	0.03	24.56	0.04	0.00	98.39					
9DCT207	0.26	35.49	0.00	0.01	98.51					
9DCT207	18.69	5.99	0.06	0.00	100.02					
9DCT207	18.82	5.81	0.09	0.00	99.08					
9DCT207	19.47	5.80	0.01	0.00	100.87					
9TK001	0.03	35.09	0.05	0.06	99.99					
9TK001	20.89	5.01	0.08	0.06	100.10					
9TK002	18.95	5.99	0.10	0.00	100.26					
9TK002	21.27	5.10	0.12	0.00	100.49					
9TK002	19.10	5.65	0.09	0.10	99.37					
9TK002	4.92	6.82	0.00	0.00	100.64					
9TK002	7.79	7.81	0.00	0.00	100.12					
9TK002	0.27	33.21	0.02	0.00	99.57					
9TK002	0.06	23.85	0.00	0.00	97.41					
9TK004	20.13	5.28	0.08	0.00	99.60					
9TK004	0.05	32.74	0.09	0.00	99.74					
9TK005	20.34	5.32	0.05	0.00	100.88					
9TK005	21.32	5.06	0.09	0.00	99.69					
9TK005	19.43	6.11	0.06	0.14	99.50					
9TK005	19.74	6.72	0.05	0.01	100.41					
9TK006	19.54	5.95	0.06	0.00	100.44					
9TK006	20.52	5.03	0.05	0.00	100.40					
9TK006	19.57	4.96	0.04	0.00	99.40					
9TK007	19.83	5.74	0.08	0.05	100.68					
9TK007	19.94	6.00	0.01	0.00	99.10					
9TK007	15.73	7.26	0.00	0.00	99.35					
9TK008	21.23	4.44	0.03	0.00	99.02					
9TK008	20.48	4.79	0.09	0.00	99.39					
9TK008	19.52	6.09	0.08	0.00	100.50					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
9A						
9A						
9A						
9B						
9DCT201						
9DCT205						
9DCT207						
9DCT207						
9DCT207						
9DCT207						
9DCT207						
9DCT207						
9TK001						
9TK001						
9TK002						
9TK002						
9TK002						
9TK002						
9TK002						
9TK002						
9TK002						
9TK002						
9TK004						
9TK004						
9TK005						
9TK005						
9TK005						
9TK005						
9TK006						
9TK006						
9TK006						
9TK007						
9TK007						
9TK007						
9TK008						
9TK008						
9TK008						

Garnet Data

Sample	Assessment report name or name of company contributing data
9A	Maymac Petroleum Corp.
9A	Maymac Petroleum Corp.
9A	Maymac Petroleum Corp.
9B	Maymac Petroleum Corp.
9DCT201	Bohautu Diamonds Ltd.
9DCT205	Bohautu Diamonds Ltd.
9DCT207	Bohautu Diamonds Ltd.
9DCT207	Bohautu Diamonds Ltd.
9DCT207	Bohautu Diamonds Ltd.
9DCT207	Bohautu Diamonds Ltd.
9DCT207	Bohautu Diamonds Ltd.
9DCT207	Bohautu Diamonds Ltd.
9TK001	Brilliant Mining Corporation
9TK001	Brilliant Mining Corporation
9TK002	Brilliant Mining Corporation
9TK002	Brilliant Mining Corporation
9TK002	Brilliant Mining Corporation
9TK002	Brilliant Mining Corporation
9TK002	Brilliant Mining Corporation
9TK002	Brilliant Mining Corporation
9TK002	Brilliant Mining Corporation
9TK002	Brilliant Mining Corporation
9TK004	Brilliant Mining Corporation
9TK004	Brilliant Mining Corporation
9TK005	Brilliant Mining Corporation
9TK005	Brilliant Mining Corporation
9TK005	Brilliant Mining Corporation
9TK005	Brilliant Mining Corporation
9TK006	Ice River Mining
9TK006	Ice River Mining
9TK006	Ice River Mining
9TK007	Ice River Mining
9TK007	Ice River Mining
9TK007	Ice River Mining
9TK008	Ice River Mining
9TK008	Ice River Mining
9TK008	Ice River Mining

Garnet Data

Sample	Assessment report information	Ass. Report #
9A	Edson	
9A	Edson	
9A	Edson	
9B	Edson	
9DCT201		
9DCT205		
9DCT207		
9DCT207		
9DCT207		
9DCT207		
9DCT207		
9DCT207		
9TK001		
9TK001		
9TK002		
9TK002		
9TK002		
9TK002		
9TK002		
9TK002		
9TK002		
9TK002		
9TK004		
9TK004		
9TK005		
9TK005		
9TK005		
9TK005		
9TK006	Ice river martineau	
9TK006	Ice river martineau	
9TK006	Ice river martineau	
9TK007	Ice river martineau	
9TK007	Ice river martineau	
9TK007	Ice river martineau	
9TK008	Ice river martineau	
9TK008	Ice river martineau	
9TK008	Ice river martineau	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
9TK008	25	54.69729	-109.95327	42.28	0.17	16.40	7.04	7.25	0.43
9TK008	26	54.69729	-109.95327	41.50	0.00	19.42	5.91	7.87	0.46
9TK008	27	54.69729	-109.95327	41.24	1.04	16.80	6.69	6.59	0.32
9TK008	28	54.69729	-109.95327	41.69	0.16	18.98	4.13	7.80	0.49
9TK008	29	54.69729	-109.95327	42.38	1.17	17.51	3.59	8.05	0.30
9TK008	30	54.69729	-109.95327	42.29	0.13	18.95	4.26	7.91	0.54
9TK008	31	54.69729	-109.95327	42.60	0.07	17.34	6.44	6.84	0.36
9TK008	32	54.69729	-109.95327	42.60	0.21	19.56	2.93	7.72	0.42
9TK008	33	54.69729	-109.95327	42.01	0.69	20.33	2.95	8.00	0.27
9TK008	34	54.69729	-109.95327	42.41	0.70	18.51	3.01	7.92	0.26
9TK008	35	54.69729	-109.95327	41.94	0.62	18.84	4.36	6.95	0.20
9TK008	36	54.69729	-109.95327	38.20	0.02	20.90	0.06	28.06	2.06
9TK008	37	54.69729	-109.95327	39.09	0.04	21.41	0.01	25.76	0.65
9TK008	38	54.69729	-109.95327	38.28	0.37	11.27	10.86	5.11	0.26
9TK010	40	54.68933	-110.02310	41.16	0.95	16.91	6.72	7.28	0.35
9TK010	41	54.68933	-110.02310	41.29	0.18	19.63	5.35	7.33	0.44
9TK010	42	54.68933	-110.02310	42.31	0.25	17.64	5.45	7.32	0.45
9TK010	43	54.68933	-110.02310	42.10	0.12	19.65	4.03	7.99	0.47
9TK010	44	54.68933	-110.02310	41.32	0.09	18.46	6.72	7.89	0.48
9TK010	45	54.68933	-110.02310	41.61	0.15	19.57	4.77	7.93	0.41
9TK010	46	54.68933	-110.02310	41.59	0.07	19.51	4.80	7.03	0.37
9TK010	47	54.68933	-110.02310	40.98	0.09	18.69	6.67	7.91	0.48
9TK010	48	54.68933	-110.02310	41.49	0.00	20.07	5.31	7.26	0.44
9TK010	49	54.68933	-110.02310	42.72	0.12	20.29	2.65	7.18	0.44
9TK010	50	54.68933	-110.02310	41.58	0.22	20.85	2.85	8.41	0.40
A0N		59.87480	-111.49348	37.58	0.09	22.23	0.00	33.08	0.56
A1N		59.87480	-111.49348	37.45	0.06	21.30	0.00	31.73	1.11
A1S		59.87480	-111.49348	37.46	0.06	22.54	0.00	30.72	0.51
A2S		59.87480	-111.49348	37.53	0.09	22.36	0.00	32.00	0.82
A3N		59.87480	-111.49348	38.18	0.05	22.77	0.01	28.67	1.13
AD42		50.41908	-114.25927	35.49	0.01	21.69	0.04	34.56	4.70
AD42		50.41908	-114.25927	35.87	0.00	21.84	0.00	35.14	2.17
AD42		50.41908	-114.25927	36.13	0.02	21.46	0.03	36.65	1.64
AD42		50.41908	-114.25927	36.29	0.00	21.23	0.03	38.14	0.30
AD42		50.41908	-114.25927	36.49	0.03	21.61	0.01	34.66	1.42
AD42		50.41908	-114.25927	36.52	0.03	22.06	0.01	34.32	0.43

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
9TK008	19.74	5.78	0.05	0.00	99.14					
9TK008	21.37	3.39	0.03	0.00	99.94					
9TK008	20.53	6.07	0.09	0.00	99.37					
9TK008	20.68	5.01	0.02	0.00	98.95					
9TK008	20.66	5.47	0.06	0.00	99.20					
9TK008	19.78	5.32	0.05	0.02	99.25					
9TK008	20.55	5.98	0.05	0.00	100.22					
9TK008	21.02	4.67	0.08	0.00	99.21					
9TK008	20.79	5.22	0.03	0.00	100.31					
9TK008	20.81	5.34	0.03	0.00	99.00					
9TK008	21.76	5.25	0.03	0.00	99.95					
9TK008	5.43	5.94	0.00	0.00	100.67					
9TK008	11.19	2.05	0.00	0.00	100.19					
9TK008	0.16	34.51	0.00	0.00	100.83					
9TK010	19.65	6.12	0.09	0.00	99.22					
9TK010	19.98	5.24	0.03	0.00	99.47					
9TK010	20.24	5.47	0.03	0.04	99.21					
9TK010	19.27	6.09	0.06	0.00	99.78					
9TK010	19.40	5.97	0.03	0.00	100.36					
9TK010	19.96	5.34	0.03	0.00	99.77					
9TK010	20.93	5.21	0.02	0.00	99.51					
9TK010	19.19	6.02	0.05	0.02	100.09					
9TK010	20.09	5.89	0.00	0.04	100.58					
9TK010	20.08	5.61	0.06	0.00	99.15					
9TK010	21.11	4.45	0.01	0.05	99.93					
A0N	5.02	1.93			100.49					
A1N	4.84	2.45			98.94					
A1S	6.47	2.19			99.95					
A2S	5.10	2.11			100.01					
A3N	7.76				98.57					
AD42	2.57				99.05					
AD42	4.06	0.68	0.00		99.76					
AD42	2.65	1.43	0.01		100.02					
AD42	3.37	0.87	0.02		100.26					
AD42	4.69	1.06	0.01		99.99					
AD42	5.44	1.60	0.02		100.43					

Garnet Data

[illegible]

Garnet Data

[illegible]

Garnet Data

[illegible]

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
AD42		50.41908	-114.25927	36.55	0.01		0.00		0.52
AD42		50.41908	-114.25927	36.65	0.06	22.15	0.00	33.45	0.17
AD42		50.41908	-114.25927	36.74	0.01	22.21	0.02	32.20	0.45
AD42		50.41908	-114.25927	36.81	0.00	21.60	0.02	35.17	1.04
AD42		50.41908	-114.25927	36.82	0.00	21.64	0.06	34.46	0.59
AD42		50.41908	-114.25927	36.86	0.02	21.42	0.03	35.98	0.13
AD42		50.41908	-114.25927	36.89	0.02	21.74	0.02	33.46	0.48
AD42		50.41908	-114.25927	36.94	0.04	21.92	0.03	34.19	0.27
AD42		50.41908	-114.25927	37.09	0.02	22.06	0.06	34.08	0.36
AD42		50.41908	-114.25927	37.40	0.01	21.93	0.00	32.17	???
AD42		50.41908	-114.25927	37.82	0.02	22.23	0.02	30.25	0.36
B10-01		56.37200	-116.79800	41.60	0.27	18.90	5.20	7.80	0.39
B10-02		56.37200	-116.79800	40.93	0.18	16.56	8.20	7.76	0.49
B10-03		56.37200	-116.79800	41.68	0.25	18.95	4.81	7.82	0.42
B10-04		56.37200	-116.79800	41.53	0.24	19.26	4.60	7.87	0.42
B12-01		56.37200	-116.79800	41.82	0.02	21.33	2.29	9.25	0.95
B12-02		56.37200	-116.79800	41.72	0.00	18.89	5.44	8.26	0.49
B12-03		56.37200	-116.79800	41.18	0.16	17.69	6.53	7.92	0.42
B12-04		56.37200	-116.79800	41.09	0.06	17.31	7.03	8.11	0.43
B12-05		56.37200	-116.79800	41.39	0.13	19.51	4.35	7.63	0.31
B12-06		56.37200	-116.79800	41.15	0.27	19.26	4.50	7.51	0.36
B12-07		56.37200	-116.79800	41.79	0.02	20.47	3.55	8.05	0.50
B12-08		56.37200	-116.79800	41.35	0.33	19.00	4.70	9.33	0.46
B12-09		56.37200	-116.79800	41.40	0.04	19.27	4.88	8.60	0.44
B12-10		56.37200	-116.79800	40.89	0.19	16.65	7.43	7.48	0.39
B12-11		56.37200	-116.79800	41.17	0.14	8.45	5.57	8.42	0.46
B12-12	48	56.37200	-116.79800	40.23	0.18	15.69	9.11	8.10	0.49
B12-13		56.37200	-116.79800	40.47	0.04	17.98	6.22	8.70	0.47
B12-15		56.37200	-116.79800	39.82	0.10	16.09	8.62	8.40	0.47
B12-16		56.37200	-116.79800	40.85	0.15	17.60	6.54	7.92	0.40
B12-17		56.37200	-116.79800	40.49	0.10	17.15	7.10	8.39	0.46
B12-18		56.37200	-116.79800	41.33	0.65	16.93	5.95	7.45	0.29
B12-19		56.37200	-116.79800	41.04	0.08	17.80	6.56	8.56	0.51
B12-20		56.37200	-116.79800	41.06	0.05	18.32	6.07	7.37	0.43
B12-24		56.37200	-116.79800	40.68	0.11	17.77	6.39	6.81	0.33
B12-25		56.37200	-116.79800	40.39	0.03	17.99	6.12	8.62	0.48

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
AD42	4.50				41.57					
AD42	6.88	0.74	0.00		100.10					
AD42	6.75	1.22	0.02		99.62					
AD42	4.73	0.86	0.01		100.24					
AD42	5.57	1.04	0.01		100.18					
AD42	4.85	0.88	0.00		100.18					
AD42	6.13	0.94	0.02		99.69					
AD42	6.10	0.98	0.02		100.47					
AD42	6.47	0.87	0.01		101.03					
AD42	???	0.86	0.01		92.37					
AD42	8.93	1.07	0.01		100.72					
B10-01	19.97	5.86	0.04		100.03					
B10-02	19.09	6.79	0.04		100.03					
B10-03	20.42	5.71	0.04		100.10					
B10-04	20.34	5.61	0.03		99.90					
B12-01	19.52	5.49	0.01		100.66					
B12-02	19.80	6.74	0.01		101.36					
B12-03	19.64	6.59	0.35		100.47					
B12-04	19.27	7.13	0.03		100.47					
B12-05	20.74	5.33	0.02		99.40					
B12-06	21.15	5.05	0.06		99.31					
B12-07	20.41	5.69	0.01		100.49					
B12-08	19.43	5.88	0.04		100.54					
B12-09	19.25	6.38	0.00		100.26					
B12-10	19.71	6.76	0.01		99.51					
B12-11	19.32	6.61	0.52		90.65					
B12-12	17.46	8.40	0.01		99.67					
B12-13	18.39	7.23	0.01		99.51					
B12-15	17.89	8.19	0.01		99.59					
B12-16	19.46	6.55	0.03		99.48					
B12-17	18.71	7.14	0.02		99.56					
B12-18	21.17	5.69	0.06		99.51					
B12-19	18.24	7.40	0.00		100.20					
B12-20	19.27	6.83	0.02		99.43					
B12-24	20.06	6.86	0.00		99.01					
B12-25	18.33	7.40	0.01		99.37					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
AD42						
AD42						
AD42						
AD42						
AD42						
AD42						
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B12-24						
B12-25						

Garnet Data

Sample	Assessment report name or name of company contributing data
AD42	Assessment Report for Geochemical Sampling and Geological Report on SW Alberta
AD42	Assessment Report for Geochemical Sampling and Geological Report on SW Alberta
AD42	Assessment Report for Geochemical Sampling and Geological Report on SW Alberta
AD42	Assessment Report for Geochemical Sampling and Geological Report on SW Alberta
AD42	Assessment Report for Geochemical Sampling and Geological Report on SW Alberta
AD42	Assessment Report for Geochemical Sampling and Geological Report on SW Alberta
AD42	Assessment Report for Geochemical Sampling and Geological Report on SW Alberta
AD42	Assessment Report for Geochemical Sampling and Geological Report on SW Alberta
AD42	Assessment Report for Geochemical Sampling and Geological Report on SW Alberta
AD42	Assessment Report for Geochemical Sampling and Geological Report on SW Alberta
AD42	Assessment Report for Geochemical Sampling and Geological Report on SW Alberta
B10-01	Consolidated Carina and Currie Rose Res. Assessment Report
B10-02	Consolidated Carina and Currie Rose Res. Assessment Report
B10-03	Consolidated Carina and Currie Rose Res. Assessment Report
B10-04	Consolidated Carina and Currie Rose Res. Assessment Report
B12-01	Consolidated Carina and Currie Rose Res. Assessment Report
B12-02	Consolidated Carina and Currie Rose Res. Assessment Report
B12-03	Consolidated Carina and Currie Rose Res. Assessment Report
B12-04	Consolidated Carina and Currie Rose Res. Assessment Report
B12-05	Consolidated Carina and Currie Rose Res. Assessment Report
B12-06	Consolidated Carina and Currie Rose Res. Assessment Report
B12-07	Consolidated Carina and Currie Rose Res. Assessment Report
B12-08	Consolidated Carina and Currie Rose Res. Assessment Report
B12-09	Consolidated Carina and Currie Rose Res. Assessment Report
B12-10	Consolidated Carina and Currie Rose Res. Assessment Report
B12-11	Consolidated Carina and Currie Rose Res. Assessment Report
B12-12	Consolidated Carina and Currie Rose Res. Assessment Report
B12-13	Consolidated Carina and Currie Rose Res. Assessment Report
B12-15	Consolidated Carina and Currie Rose Res. Assessment Report
B12-16	Consolidated Carina and Currie Rose Res. Assessment Report
B12-17	Consolidated Carina and Currie Rose Res. Assessment Report
B12-18	Consolidated Carina and Currie Rose Res. Assessment Report
B12-19	Consolidated Carina and Currie Rose Res. Assessment Report
B12-20	Consolidated Carina and Currie Rose Res. Assessment Report
B12-24	Consolidated Carina and Currie Rose Res. Assessment Report
B12-25	Consolidated Carina and Currie Rose Res. Assessment Report

Garnet Data

Sample	Assessment report information	Ass. Report #
AD42	South Western Alberta Geochemistry	19950031
AD42	South Western Alberta Geochemistry	19950031
AD42	South Western Alberta Geochemistry	19950031
AD42	South Western Alberta Geochemistry	19950031
AD42	South Western Alberta Geochemistry	19950031
AD42	South Western Alberta Geochemistry	19950031
AD42	South Western Alberta Geochemistry	19950031
AD42	South Western Alberta Geochemistry	19950031
AD42	South Western Alberta Geochemistry	19950031
AD42	South Western Alberta Geochemistry	19950031
AD42	South Western Alberta Geochemistry	19950031
AD42	South Western Alberta Geochemistry	19950031
B10-01	Carmon Lake Geochemistry for Garnets	19950007
B10-02	Carmon Lake Geochemistry for Garnets	19950007
B10-03	Carmon Lake Geochemistry for Garnets	19950007
B10-04	Carmon Lake Geochemistry for Garnets	19950007
B12-01	Carmon Lake Geochemistry for Garnets	19950007
B12-02	Carmon Lake Geochemistry for Garnets	19950007
B12-03	Carmon Lake Geochemistry for Garnets	19950007
B12-04	Carmon Lake Geochemistry for Garnets	19950007
B12-05	Carmon Lake Geochemistry for Garnets	19950007
B12-06	Carmon Lake Geochemistry for Garnets	19950007
B12-07	Carmon Lake Geochemistry for Garnets	19950007
B12-08	Carmon Lake Geochemistry for Garnets	19950007
B12-09	Carmon Lake Geochemistry for Garnets	19950007
B12-10	Carmon Lake Geochemistry for Garnets	19950007
B12-11	Carmon Lake Geochemistry for Garnets	19950007
B12-12	Carmon Lake Geochemistry	19950007
B12-13	Carmon Lake Geochemistry for Garnets	19950007
B12-15	Carmon Lake Geochemistry for Garnets	19950007
B12-16	Carmon Lake Geochemistry for Garnets	19950007
B12-17	Carmon Lake Geochemistry for Garnets	19950007
B12-18	Carmon Lake Geochemistry for Garnets	19950007
B12-19	Carmon Lake Geochemistry for Garnets	19950007
B12-20	Carmon Lake Geochemistry for Garnets	19950007
B12-24	Carmon Lake Geochemistry for Garnets	19950007
B12-25	Carmon Lake Geochemistry for Garnets	19950007

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
B12-26		56.37200	-116.79800	40.82	0.07	17.33	7.22	8.23	0.39
B13-01		56.37200	-116.79800	41.43	0.02	19.84	3.99	8.13	0.41
B13-02		56.37200	-116.79800	41.21	0.10	19.05	6.66	7.44	0.34
B13-05		56.37200	-116.79800	40.55	0.19	18.91	5.18	8.38	0.46
B13-06		56.37200	-116.79800	40.99	0.29	19.25	4.31	8.01	0.42
B13-08		56.37200	-116.79800	40.75	0.00	19.62	4.56	8.00	0.47
B13-09		56.37200	-116.79800	40.48	0.24	19.25	4.20	8.58	0.44
B13-10		56.37200	-116.79800	40.76	0.03	19.63	3.94	8.45	0.46
B13-11		56.37200	-116.79800	41.48	0.02	19.81	4.33	7.94	0.51
B13-13		56.37200	-116.79800	41.49	0.04	19.77	4.10	8.25	0.44
B13-15		56.37200	-116.79800	40.86	0.03	18.42	5.95	7.97	0.44
B13-19		56.37200	-116.79800	40.99	0.04	19.93	4.10	8.20	0.41
B13-20		56.37200	-116.79800	40.81	0.17	19.63	4.11	8.33	0.40
B13-21		56.37200	-116.79800	41.27	0.04	19.62	4.16	8.37	0.44
B13-22		56.37200	-116.79800	40.70	0.20	19.64	4.16	8.64	0.44
B13-23		56.37200	-116.79800	41.26	0.04	18.40	5.93	7.61	0.46
B13-24		56.37200	-116.79800	41.23	0.04	19.63	4.26	8.03	0.47
B13-25	61	56.37200	-116.79800	40.97	0.06	14.76	10.08	6.26	0.33
B13-26		56.37200	-116.79800	41.25	0.03	19.23	5.08	8.06	0.46
B13-28		56.37200	-116.79800	40.93	0.01	19.82	4.05	8.42	0.43
B13-30		56.37200	-116.79800	41.12	0.04	19.79	4.06	8.34	0.45
B13-31	67	56.37200	-116.79800	40.66	0.06	14.97	9.79	6.28	0.33
B13-32		56.37200	-116.79800	41.12	0.20	18.77	5.06	8.41	0.46
B13-33		56.37200	-116.79800	41.09	0.01	19.05	5.13	8.00	0.46
B13-34		56.37200	-116.79800	41.45	0.02	18.74	5.34	7.97	0.49
B13-35	71	56.37200	-116.79800	40.10	0.17	15.47	9.32	8.22	0.50
B13-36		56.37200	-116.79800	41.46	0.13	19.19	4.27	8.41	0.49
B14-01		56.37200	-116.79800	40.23	0.18	17.79	6.43	8.29	0.43
B14-02		56.37200	-116.79800	40.51	0.31	19.95	3.18	7.83	0.38
B14-03		56.37200	-116.79800	40.89	0.00	19.82	4.00	8.17	0.50
B14-04		56.37200	-116.79800	40.48	0.17	16.73	7.52	7.30	0.40
B14-05		56.37200	-116.79800	41.58	0.16	18.74	5.08	7.72	0.38
B14-06		56.37200	-116.79800	40.19	0.23	18.82	4.74	8.32	0.46
Beach1	1	55.25697	-113.41673	41.94	0.85	19.03	5.64	6.70	0.32
Beach1	2	55.25697	-113.41673	41.97	0.10	21.41	3.71	9.04	0.46
Beach1	3	55.25697	-113.41673	42.08	0.14	21.13	4.34	7.41	0.40

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
B12-26	18.77	7.24	0.00		100.06					
B13-01	19.37	5.84	0.01		99.04					
B13-02	20.47	5.89	0.02		101.17					
B13-05	19.86	5.78	0.04		99.35					
B13-06	20.47	5.26	0.05		99.04					
B13-08	19.60	6.07	0.01		99.06					
B13-09	19.94	5.47	0.04		98.64					
B13-10	20.03	5.93	0.00		99.23					
B13-11	19.88	5.92	0.01		99.89					
B13-13	19.85	5.82	0.02		99.78					
B13-15	19.24	6.74	0.02		99.66					
B13-19	19.47	5.82	0.01		98.96					
B13-20	20.02	5.52	0.02		99.03					
B13-21	19.74	5.93	0.02		99.59					
B13-22	19.90	5.52	0.04		99.24					
B13-23	19.45	6.33	0.04		99.52					
B13-24	19.90	5.92	0.00		99.47					
B13-25	19.56	7.50	0.01		99.52					
B13-26	19.53	6.34	0.01		100.00					
B13-28	19.78	5.90	0.01		99.35					
B13-30	19.64	5.78	0.02		99.22					
B13-31	19.78	7.35	0.00		99.22					
B13-32	19.89	5.76	0.04		99.71					
B13-33	19.48	6.42	0.00		99.65					
B13-34	19.38	6.56	0.02		99.96					
B13-35	17.63	8.34	0.02		99.78					
B13-36	19.67	5.84	0.02		99.47					
B14-01	19.30	6.19	0.04		98.88					
B14-02	20.83	5.46	0.04		98.49					
B14-03	19.49	6.54	0.01		99.41					
B14-04	19.81	6.45	0.04		98.89					
B14-05	20.20	6.89	0.03		100.77					
B14-06	20.09	5.84	0.04		98.74					
Beach1	20.46	5.43	0.00	0.00	100.37					
Beach1	18.90	4.72	0.00	0.00	100.31					
Beach1	19.97	5.01	0.00	0.00	100.48					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
B12-26						
B13-01						
B13-02						
B13-05						
B13-06						
B13-08						
B13-09						
B13-10						
B13-11						
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B13-24						
B13-25						
B13-26						
B13-28						
B13-30						
B13-31						
B13-32						
B13-33						
B13-34						
B13-35						
B13-36						
B14-01						
B14-02						
B14-03						
B14-04						
B14-05						
B14-06						
Beach1						
Beach1						
Beach1						

Garnet Data

Sample	Assessment report name or name of company contributing data
B12-26	Consolidated Carina and Currie Rose Res. Assessment Report
B13-01	Consolidated Carina and Currie Rose Res. Assessment Report
B13-02	Consolidated Carina and Currie Rose Res. Assessment Report
B13-05	Consolidated Carina and Currie Rose Res. Assessment Report
B13-06	Consolidated Carina and Currie Rose Res. Assessment Report
B13-08	Consolidated Carina and Currie Rose Res. Assessment Report
B13-09	Consolidated Carina and Currie Rose Res. Assessment Report
B13-10	Consolidated Carina and Currie Rose Res. Assessment Report
B13-11	Consolidated Carina and Currie Rose Res. Assessment Report
B13-13	Consolidated Carina and Currie Rose Res. Assessment Report
B13-15	Consolidated Carina and Currie Rose Res. Assessment Report
B13-19	Consolidated Carina and Currie Rose Res. Assessment Report
B13-20	Consolidated Carina and Currie Rose Res. Assessment Report
B13-21	Consolidated Carina and Currie Rose Res. Assessment Report
B13-22	Consolidated Carina and Currie Rose Res. Assessment Report
B13-23	Consolidated Carina and Currie Rose Res. Assessment Report
B13-24	Consolidated Carina and Currie Rose Res. Assessment Report
B13-25	Consolidated Carina and Currie Rose Res. Assessment Report
B13-26	Consolidated Carina and Currie Rose Res. Assessment Report
B13-28	Consolidated Carina and Currie Rose Res. Assessment Report
B13-30	Consolidated Carina and Currie Rose Res. Assessment Report
B13-31	Consolidated Carina and Currie Rose Res. Assessment Report
B13-32	Consolidated Carina and Currie Rose Res. Assessment Report
B13-33	Consolidated Carina and Currie Rose Res. Assessment Report
B13-34	Consolidated Carina and Currie Rose Res. Assessment Report
B13-35	Consolidated Carina and Currie Rose Res. Assessment Report
B13-36	Consolidated Carina and Currie Rose Res. Assessment Report
B14-01	Consolidated Carina and Currie Rose Res. Assessment Report
B14-02	Consolidated Carina and Currie Rose Res. Assessment Report
B14-03	Consolidated Carina and Currie Rose Res. Assessment Report
B14-04	Consolidated Carina and Currie Rose Res. Assessment Report
B14-05	Consolidated Carina and Currie Rose Res. Assessment Report
B14-06	Consolidated Carina and Currie Rose Res. Assessment Report
Beach1	Buffalo Diamonds Ltd.
Beach1	Buffalo Diamonds Ltd.
Beach1	Buffalo Diamonds Ltd.

Garnet Data

Sample	Assessment report information	Ass. Report #
B12-26	Carmon Lake Geochemistry for Garnets	19950007
B13-01	Carmon Lake Geochemistry for Garnets	19950007
B13-02	Carmon Lake Geochemistry for Garnets	19950007
B13-05	Carmon Lake Geochemistry for Garnets	19950007
B13-06	Carmon Lake Geochemistry for Garnets	19950007
B13-08	Carmon Lake Geochemistry for Garnets	19950007
B13-09	Carmon Lake Geochemistry for Garnets	19950007
B13-10	Carmon Lake Geochemistry for Garnets	19950007
B13-11	Carmon Lake Geochemistry for Garnets	19950007
B13-13	Carmon Lake Geochemistry for Garnets	19950007
B13-15	Carmon Lake Geochemistry for Garnets	19950007
B13-19	Carmon Lake Geochemistry for Garnets	19950007
B13-20	Carmon Lake Geochemistry for Garnets	19950007
B13-21	Carmon Lake Geochemistry for Garnets	19950007
B13-22	Carmon Lake Geochemistry for Garnets	19950007
B13-23	Carmon Lake Geochemistry for Garnets	19950007
B13-24	Carmon Lake Geochemistry for Garnets	19950007
B13-25	Carmon Lake Geochemistry	19950007
B13-26	Carmon Lake Geochemistry for Garnets	19950007
B13-28	Carmon Lake Geochemistry for Garnets	19950007
B13-30	Carmon Lake Geochemistry for Garnets	19950007
B13-31	Carmon Lake Geochemistry	19950007
B13-32	Carmon Lake Geochemistry for Garnets	19950007
B13-33	Carmon Lake Geochemistry for Garnets	19950007
B13-34	Carmon Lake Geochemistry for Garnets	19950007
B13-35	Carmon Lake Geochemistry	19950007
B13-36	Carmon Lake Geochemistry for Garnets	19950007
B14-01	Carmon Lake Geochemistry for Garnets	19950007
B14-02	Carmon Lake Geochemistry for Garnets	19950007
B14-03	Carmon Lake Geochemistry for Garnets	19950007
B14-04	Carmon Lake Geochemistry for Garnets	19950007
B14-05	Carmon Lake Geochemistry for Garnets	19950007
B14-06	Carmon Lake Geochemistry for Garnets	19950007
Beach1	Calling Lake	
Beach1	Calling Lake	
Beach1	Calling Lake	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
Beach1	4	55.25697	-113.41673	41.74	0.01	21.91	3.68	7.53	0.53
Beach1	5	55.25697	-113.41673	41.94	0.92	18.94	5.31	6.63	0.29
Beach1	6	55.25697	-113.41673	37.86	0.43	16.99	5.11	0.10	0.75
Beach1	7	55.25697	-113.41673	37.53	0.26	8.88	15.58	0.24	1.32
C8-01		56.37200	-116.79800	41.20	0.02	17.91	6.37	6.99	0.41
CB-0				36.86	0.00	20.89	0.02	38.51	
CB-0				36.86	0.15	5.91	18.46	4.57	
CB-0				38.76	0.06	22.09	0.02	28.20	
CB-0				38.93	0.02	22.24	0.03	28.54	
CB-0				41.14	0.12	21.40	3.21	11.99	
CB-0				41.19	0.76	16.94	8.06	6.99	
CB-1		55.38800	-110.40000	37.42	0.27	10.48	12.06	4.84	
CB-1		55.38800	-110.40000	37.58	0.00	21.37	0.00	33.37	
CB-1		55.38800	-110.40000	37.75	0.00	21.17	0.01	35.50	
CB-1		55.38800	-110.40000	38.36	0.31	14.58	6.70	5.79	
CB-1		55.38800	-110.40000	38.91	0.08	21.99	0.06	21.79	
CB-1		55.38800	-110.40000	39.69	0.03	22.35	0.02	26.02	
CB-1		55.38800	-110.40000	39.77	0.08	22.74	0.03	25.50	
CB-11		55.62500	-110.76700	37.07	0.02	21.20	0.00	32.13	2.01
CB-11		55.62500	-110.76700	39.69	0.07	22.85	0.02	22.54	0.44
CB-12		55.61700	-110.80000	37.86	0.08	22.23	0.00	29.19	0.86
CB-12		55.61700	-110.80000	37.87	0.13	21.64	0.05	23.12	0.51
CB-13		55.60800	-110.87500	36.63	0.02	21.18	0.01	38.96	0.42
CB-13		55.60800	-110.87500	37.13	0.04	21.44	0.03	31.32	0.65
CB-13		55.60800	-110.87500	37.24	0.04	21.63	0.01	31.98	0.89
CB-13		55.60800	-110.87500	37.27	0.06	21.46	0.05	36.08	0.54
CB-13		55.60800	-110.87500	38.06	0.01	21.78	0.00	28.03	1.11
CB-14		55.85800	-110.95000	37.22	0.04	21.20	0.21	33.31	0.13
CB-14		55.85800	-110.95000	41.74	0.39	21.43	3.20	7.51	0.31
CB-15		55.83300	-110.87500	39.06	0.15	22.27	0.03	23.30	0.58
CB-15		55.83300	-110.87500	39.11	0.06	22.36	0.00	21.41	0.66
CB-15		55.83300	-110.87500	39.46	0.10	22.89	0.10	25.33	0.97
CB-16		55.83300	-110.87500	37.64	0.08	21.62	0.15	28.62	1.71
CB-16		55.83300	-110.87500	37.87	0.04	22.02	0.03	30.73	0.98
CB-16		55.83300	-110.87500	38.25	0.04	22.65	0.04	31.13	0.32
CB-16		55.83300	-110.87500	42.03	0.73	21.41	2.24	8.84	0.26

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
Beach1	19.10	5.41	0.00	0.00	99.91					
Beach1	20.35	5.68	0.00	0.00	100.06					
Beach1	0.19	36.07	0.00	0.00	100.54					
Beach1	0.23	33.68	0.00	0.00	100.44					
C8-01	20.11	6.48	0.00		99.48					
CB-0	2.81	1.06	0.00		100.15					
CB-0	0.07	31.69	0.00		97.71					
CB-0	9.99	0.93	0.00		100.05					
CB-0	9.82	1.11	0.00		100.69					
CB-0	18.07	4.61	0.00		100.54					
CB-0	20.16	6.30	0.02		100.42					
CB-1	0.16	31.01	0.00		96.24					
CB-1	5.01	1.85	0.00		99.18					
CB-1	4.29	0.90	0.00		99.62					
CB-1	0.20	31.17	0.00		97.11					
CB-1	8.51	8.60	0.00		99.94					
CB-1	11.41	1.36	0.00		100.88					
CB-1	12.38	0.84	0.00		101.34					
CB-11	4.13	3.70	0.08		100.34					
CB-11	12.59	1.62	0.00	0.00	99.82					
CB-12	8.79	1.15	0.03		100.19					
CB-12	5.92	10.34	0.00		99.58					
CB-13	2.69	1.03	0.01		100.95					
CB-13	8.25	2.47	0.00		101.33					
CB-13	6.89	1.40	0.02		100.10					
CB-13	5.15	0.76	0.00		101.37					
CB-13	8.15	3.03	0.03		100.20					
CB-14	5.08	3.40	0.01		100.60					
CB-14	20.24	5.01	0.04		99.87					
CB-15	7.53	8.17	0.04		101.13					
CB-15	5.31	12.42	0.01		101.34					
CB-15	11.13	1.86	0.01		101.85					
CB-16	3.60	6.90	0.03		100.35					
CB-16	3.46	6.59	0.02		101.74					
CB-16	7.77	0.96	0.00		101.16					
CB-16	20.31	4.82	0.11		100.75					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
Beach1						
Beach1						
Beach1						
Beach1						
C8-01						
CB-0						
CB-0						
CB-0						
CB-0						
CB-0						
CB-0						
CB-1						
CB-1						
CB-1						
CB-1						
CB-1						
CB-1						
CB-1						
CB-11						
CB-11						
CB-12						
CB-12						
CB-13						
CB-13						
CB-13						
CB-13						
CB-13						
CB-14						
CB-14						
CB-15						
CB-15						
CB-15						
CB-16						
CB-16						
CB-16						
CB-16						

Garnet Data

Sample	Assessment report name or name of company contributing data
Beach1	Buffalo Diamonds Ltd.
Beach1	Buffalo Diamonds Ltd.
Beach1	Buffalo Diamonds Ltd.
Beach1	Buffalo Diamonds Ltd.
C8-01	Consolidated Carina and Currie Rose Res. Assessment Report
CB-0	Christina Block Assessment Report
CB-0	Christina Block Assessment Report
CB-0	Christina Block Assessment Report
CB-0	Christina Block Assessment Report
CB-0	Christina Block Assessment Report
CB-0	Christina Block Assessment Report
CB-0	Christina Block Assessment Report
CB-1	Christina Block Assessment Report
CB-1	Christina Block Assessment Report
CB-1	Christina Block Assessment Report
CB-1	Christina Block Assessment Report
CB-1	Christina Block Assessment Report
CB-1	Christina Block Assessment Report
CB-1	Christina Block Assessment Report
CB-11	Christina Block Assessment Report
CB-11	Christina Block Assessment Report
CB-12	Christina Block Assessment Report
CB-12	Christina Block Assessment Report
CB-13	Christina Block Assessment Report
CB-13	Christina Block Assessment Report
CB-13	Christina Block Assessment Report
CB-13	Christina Block Assessment Report
CB-13	Christina Block Assessment Report
CB-14	Christina Block Assessment Report
CB-14	Christina Block Assessment Report
CB-15	Christina Block Assessment Report
CB-15	Christina Block Assessment Report
CB-15	Christina Block Assessment Report
CB-16	Christina Block Assessment Report
CB-16	Christina Block Assessment Report
CB-16	Christina Block Assessment Report
CB-16	Christina Block Assessment Report

Garnet Data

Sample	Assessment report information	Ass. Report #
Beach1	Calling Lake	
Beach1	Calling Lake	
Beach1	Calling Lake	
Beach1	Calling Lake	
C8-01	Carmon Lake Geochemistry for Garnets	19950007
CB-0	Christina Block Geochemical Data (CB Series)	19940003
CB-0	Christina Block Geochemical Data (CB Series)	19940003
CB-0	Christina Block Geochemical Data (CB Series)	19940003
CB-0	Christina Block Geochemical Data (CB Series)	19940003
CB-0	Christina Block Geochemical Data (CB Series)	19940003
CB-0	Christina Block Geochemical Data (CB Series)	19940003
CB-0	Christina Block Geochemical Data (CB Series)	19940003
CB-1	Christina Block Geochemical Data (CB Series)	19940003
CB-1	Christina Block Geochemical Data (CB Series)	19940003
CB-1	Christina Block Geochemical Data (CB Series)	19940003
CB-1	Christina Block Geochemical Data (CB Series)	19940003
CB-1	Christina Block Geochemical Data (CB Series)	19940003
CB-1	Christina Block Geochemical Data (CB Series)	19940003
CB-1	Christina Block Geochemical Data (CB Series)	19940003
CB-11	Christina Block Geochemical Data (CB Series)	19940003
CB-11	Christina Block Geochemical Data (CB Series)	19940003
CB-12	Christina Block Geochemical Data (CB Series)	19940003
CB-12	Christina Block Geochemical Data (CB Series)	19940003
CB-13	Christina Block Geochemical Data (CB Series)	19940003
CB-13	Christina Block Geochemical Data (CB Series)	19940003
CB-13	Christina Block Geochemical Data (CB Series)	19940003
CB-13	Christina Block Geochemical Data (CB Series)	19940003
CB-13	Christina Block Geochemical Data (CB Series)	19940003
CB-14	Christina Block Geochemical Data (CB Series)	19940003
CB-14	Christina Block Geochemical Data (CB Series)	19940003
CB-15	Christina Block Geochemical Data (CB Series)	19940003
CB-15	Christina Block Geochemical Data (CB Series)	19940003
CB-15	Christina Block Geochemical Data (CB Series)	19940003
CB-16	Christina Block Geochemical Data (CB Series)	19940003
CB-16	Christina Block Geochemical Data (CB Series)	19940003
CB-16	Christina Block Geochemical Data (CB Series)	19940003
CB-16	Christina Block Geochemical Data (CB Series)	19940003

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
CB-16		55.83300	-110.87500	42.15	0.84	17.68	7.08	6.30	0.32
CB-2		55.53300	-110.88300	37.53	0.00	21.37	0.01	37.59	
CB-2		55.53300	-110.88300	37.82	0.00	21.42	0.00	33.74	
CB-2		55.53300	-110.88300	38.21	0.01	21.43	0.02	30.51	
CB-2		55.53300	-110.88300	38.30	0.20	21.11	0.02	28.12	
CB-2		55.53300	-110.88300	38.32	0.02	21.58	0.01	32.46	
CB-2		55.53300	-110.88300	38.88	0.03	22.05	0.04	30.37	
CB-3		55.37900	-110.76700	37.04	0.03	22.01	0.13	32.92	1.97
CB-3		55.37900	-110.76700	37.88	0.00	22.85	0.00	31.54	0.39
CB-3		55.37900	-110.76700	38.91	0.01	22.19	0.01	30.98	
CB-3		55.37900	-110.76700	39.24	0.25	22.05	0.03	28.95	
CB-4		55.36700	-110.71700	0.00	0.03	68.18	0.04	6.04	0.06
CB-4		55.36700	-110.71700	37.31	0.07	22.07	0.00	36.39	1.51
CB-4		55.36700	-110.71700	37.41	0.07	21.38	0.00	30.71	2.74
CB-4		55.36700	-110.71700	37.47	0.03	22.16	0.00	36.76	0.28
CB-4		55.36700	-110.71700	37.51	0.02	22.08	0.12	34.71	1.36
CB-4		55.36700	-110.71700	37.56	0.00	22.31	0.07	35.43	0.53
CB-4		55.36700	-110.71700	37.66	0.03	22.29	0.09	33.91	0.61
CB-4		55.36700	-110.71700	38.04	0.01	22.45	0.05	32.16	1.24
CB-4		55.36700	-110.71700	38.13	0.03	22.56	0.01	29.14	0.76
CB-5		55.40000	-110.61700	36.72	0.06	22.86	0.05	27.95	0.97
CB-5		55.40000	-110.61700	37.13	0.03	21.26	0.02	33.32	1.46
CB-5		55.40000	-110.61700	37.16	0.02	21.68	0.01	36.46	1.80
CB-5		55.40000	-110.61700	37.38	0.03	22.29	0.03	36.07	0.58
CB-5		55.40000	-110.61700	39.26	0.03	23.26	0.05	28.81	0.31
CB-5		55.40000	-110.61700	42.35	0.03	21.81	3.94	7.87	0.39
CB-6		55.70000	-111.37500	37.14	0.02	22.03	0.00	36.41	0.83
CB-6		55.70000	-111.37500	38.14	0.00	22.69	0.01	29.77	1.23
CB-7		55.70000	-111.37500	34.47	0.02	22.04	0.06	35.78	1.45
CB-7		55.70000	-111.37500	36.87	0.00	21.56	0.06	38.54	1.49
CB-7		55.70000	-111.37500	37.63	0.00	22.37	0.07	34.71	1.06
CB-7		55.70000	-111.37500	38.01	0.05	22.58	0.07	32.66	0.78
CB-7		55.70000	-111.37500	38.20	0.03	22.42	0.03	30.33	1.27
CB-8		55.65000	-111.21700	36.66	0.03	21.31	0.00	39.01	0.60
CB-8		55.65000	-111.21700	36.67	0.00	21.69	0.04	34.67	1.70
CB-8		55.65000	-111.21700	36.93	0.02	21.44	0.00	36.31	0.83

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
CB-16	21.06	5.58	0.07		101.08					
CB-2	3.80	1.02	0.00		101.32					
CB-2	6.07	1.07	0.00		100.12					
CB-2	6.17	1.12	0.00		97.47					
CB-2	5.61	6.95	0.00		100.31					
CB-2	6.23	2.78	0.00		101.40					
CB-2	8.67	0.80	0.00		100.84					
CB-3	4.19	2.43	0.06		100.78					
CB-3	7.54	1.03	0.00		101.23					
CB-3	8.81	0.79	0.00		101.70					
CB-3	9.66	1.22	0.00		101.40					
CB-4	24.15				98.54	0.02				0.02
CB-4	3.29	0.87	0.00		101.51					
CB-4	1.87	7.26	0.04		101.48					
CB-4	4.58	0.47	0.03		101.78					
CB-4	4.90	0.72	0.05		101.47					
CB-4	4.43	1.18	0.04		101.55					
CB-4	5.54	1.15	0.04		101.32					
CB-4	6.31	1.09	0.04		101.39					
CB-4	8.58	1.72	0.00		100.93					
CB-5	8.61	2.73	0.00		99.95					
CB-5	1.38	6.47	0.00		101.07					
CB-5	2.96	1.11	0.06		101.26					
CB-5	4.39	1.19	0.05		102.01					
CB-5	8.92	2.24	0.03		102.91					
CB-5	20.79	3.98	0.11		101.27					
CB-6	4.17	0.77	0.02		101.39					
CB-6	7.60	1.99	0.07		101.50					
CB-7	4.22	0.89	0.00		98.93					
CB-7	1.89	3.01	0.07		103.49					
CB-7	5.06	0.92	0.05		101.87					
CB-7	6.23	0.94	0.01		101.33					
CB-7	6.24	2.83	0.01		101.36					
CB-8	3.04	0.80	0.05		101.50					
CB-8	3.06	2.63	0.00		100.46					
CB-8	4.14	1.19	0.02		100.88					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
CB-16						
CB-2						
CB-2						
CB-2						
CB-2						
CB-2						
CB-2						
CB-3						
CB-3						
CB-3						
CB-3						
CB-4						
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CB-6						
CB-6						
CB-7						
CB-7						
CB-7						
CB-7						
CB-7						
CB-7						
CB-8						
CB-8						
CB-8						

Garnet Data

Sample	Assessment report name or name of company contributing data
CB-16	Christina Block Assessment Report
CB-2	Christina Block Assessment Report
CB-2	Christina Block Assessment Report
CB-2	Christina Block Assessment Report
CB-2	Christina Block Assessment Report
CB-2	Christina Block Assessment Report
CB-2	Christina Block Assessment Report
CB-3	Christina Block Assessment Report
CB-3	Christina Block Assessment Report
CB-3	Christina Block Assessment Report
CB-3	Christina Block Assessment Report
CB-4	Christina Block Assessment Report
CB-4	Christina Block Assessment Report
CB-4	Christina Block Assessment Report
CB-4	Christina Block Assessment Report
CB-4	Christina Block Assessment Report
CB-4	Christina Block Assessment Report
CB-4	Christina Block Assessment Report
CB-4	Christina Block Assessment Report
CB-4	Christina Block Assessment Report
CB-4	Christina Block Assessment Report
CB-4	Christina Block Assessment Report
CB-5	Christina Block Assessment Report
CB-5	Christina Block Assessment Report
CB-5	Christina Block Assessment Report
CB-5	Christina Block Assessment Report
CB-5	Christina Block Assessment Report
CB-5	Christina Block Assessment Report
CB-5	Christina Block Assessment Report
CB-6	Christina Block Assessment Report
CB-6	Christina Block Assessment Report
CB-7	Christina Block Assessment Report
CB-7	Christina Block Assessment Report
CB-7	Christina Block Assessment Report
CB-7	Christina Block Assessment Report
CB-7	Christina Block Assessment Report
CB-8	Christina Block Assessment Report
CB-8	Christina Block Assessment Report
CB-8	Christina Block Assessment Report

Garnet Data

[illegible]

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
CB-8		55.65000	-111.21700	36.94	0.01	21.31	0.00	34.43	2.85
CB-8		55.65000	-111.21700	37.24	0.12	21.46	0.00	31.37	4.92
CB-8		55.65000	-111.21700	37.41	0.05	22.13	0.03	34.92	0.89
CB-8		55.65000	-111.21700	37.55	0.03	21.82	0.05	32.79	0.44
CB-8		55.65000	-111.21700	38.08	0.01	22.35	0.01	31.95	0.48
CB-8		55.65000	-111.21700	38.95	0.02	21.10	0.01	30.97	2.59
CB-8		55.65000	-111.21700	40.60	0.16	23.06	0.06	15.93	0.28
CB-9		55.65000	-111.08300	37.60	0.03	21.29	0.00	32.80	0.41
CB-9		55.65000	-111.08300	37.77	0.07	21.42	0.00	33.01	0.67
CB-9		55.65000	-111.08300	38.07	0.01	22.63	0.00	30.42	3.13
CB-9		55.65000	-111.08300	38.23	0.08	21.91	0.02	28.03	0.54
CB-9		55.65000	-111.08300	38.27	0.02	22.70	0.01	30.59	0.51
CB-9		55.65000	-111.08300	38.56	0.36	22.80	0.02	29.37	0.64
CB-9		55.65000	-111.08300	41.94	0.50	18.28	7.75	5.93	0.25
CB-9		55.65000	-111.08300	42.27	0.22	22.63	2.41	7.81	0.37
CL98225	1	55.18331	-112.85027	41.30	0.80	18.70	5.95	7.07	0.26
CL98225	16	55.18331	-112.85027	39.07	0.12	22.45	0.06	21.42	0.38
CL98225	28	55.18331	-112.85027	38.71	0.05	22.61	0.03	27.81	0.32
CL98225	30	55.18331	-112.85027	37.68	0.05	22.15	0.07	32.00	0.67
CL98225	32	55.18331	-112.85027	38.13	0.05	22.44	0.01	30.94	0.37
CL98225	33	55.18331	-112.85027	37.97	0.04	22.33	0.01	30.46	0.41
CL98225	35	55.18331	-112.85027	37.86	0.05	22.10	0.13	32.11	1.03
CL98225	36	55.18331	-112.85027	38.32	0.04	22.26	0.07	30.92	0.38
CL98225	37	55.18331	-112.85027	37.74	0.06	22.36	0.03	31.11	0.55
CL98225	39	55.18331	-112.85027	38.42	0.02	22.25	0.17	29.69	0.54
CL98225	40	55.18331	-112.85027	37.90	0.05	22.15	0.02	32.13	0.32
CL98225	42	55.18331	-112.85027	38.79	0.05	22.40	0.05	29.08	0.40
CL98225	44	55.18331	-112.85027	37.78	0.04	22.03	0.11	31.80	0.91
CL98225	45	55.18331	-112.85027	38.82	0.05	22.36	0.11	28.02	0.38
CL98235	1	55.12693	-112.94613	41.93	0.07	21.12	4.00	7.62	0.34
CL98235	2	55.12693	-112.94613	41.51	0.86	18.21	6.42	6.40	0.30
CL98235	9	55.12693	-112.94613	38.39	0.12	21.79	0.05	26.29	0.80
CL98235	10	55.12693	-112.94613	38.26	0.14	21.90	0.12	22.72	0.74
CL98235	12	55.12693	-112.94613	38.22	0.31	21.79	0.00	24.40	1.76
CL98235	17	55.12693	-112.94613	38.83	0.14	22.38	0.00	22.05	1.04
CL98255	3	55.13192	-112.94165	37.91	0.20	21.36	0.03	26.56	2.32

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
CB-8	3.80	1.51	0.00		100.85					
CB-8	4.11	0.95	0.05		100.22					
CB-8	5.06	1.40	0.00		101.89					
CB-8	6.85	1.24	0.06		100.83					
CB-8	6.63	1.50	0.00		101.01					
CB-8	2.07	60.74	0.00	0.00	156.45					
CB-8	14.71	6.05	0.03		100.88					
CB-9	3.13	5.94	0.01		101.21					
CB-9	2.10	7.05	0.05		102.14					
CB-9	5.39	2.39	0.02		102.06					
CB-9	5.29	6.92	0.02		101.04					
CB-9	7.54	1.21	0.01		100.86					
CB-9	8.82	1.08	0.00		101.65					
CB-9	20.58	5.68	0.13		101.04					
CB-9	20.20	4.44	0.09		100.44					
CL98225	20.36	5.78	0.00	0.00	100.22					
CL98225	7.44	9.52	0.00	0.00	100.46					
CL98225	9.06	1.20	0.02	0.00	99.81					
CL98225	6.33	0.96	0.01	0.00	99.92					
CL98225	6.85	1.64	0.03	0.00	100.46					
CL98225	7.35	1.14	0.02	0.00	99.73					
CL98225	6.02	1.10	0.04	0.00	100.44					
CL98225	7.53	0.90	0.01	0.00	100.43					
CL98225	6.61	1.26	0.02	0.00	99.74					
CL98225	7.17	2.04	0.02	0.00	100.32					
CL98225	6.20	0.94	0.02	0.00	99.73					
CL98225	8.38	1.05	0.01	0.00	100.21					
CL98225	6.32	1.11	0.01	0.00	100.11					
CL98225	8.76	1.61	0.01	0.00	100.12					
CL98235	20.05	4.94	0.00	0.00	100.07					
CL98235	20.24	5.83	0.00	0.00	99.77					
CL98235	6.48	6.15	0.01	0.00	100.08					
CL98235	6.14	9.88	0.02	0.00	99.92					
CL98235	4.10	9.18	0.02	0.00	99.78					
CL98235	5.76	9.61	0.01	0.00	99.82					
CL98255	4.31	7.62	0.01	0.00	100.32					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
CB-8						
CB-8						
CB-8						
CB-8						
CB-8						
CB-8						
CB-8						
CB-9						
CB-9						
CB-9						
CB-9						
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CB-9						
CB-9						
CL98225						
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CL98225						
CL98225						
CL98225						
CL98225						
CL98225						
CL98225						
CL98225						
CL98225						
CL98225						
CL98235						
CL98235						
CL98235						
CL98235						
CL98235						
CL98235						
CL98235						
CL98255						

Garnet Data

Sample	Assessment report name or name of company contributing data
CB-8	Christina Block Assessment Report
CB-8	Christina Block Assessment Report
CB-8	Christina Block Assessment Report
CB-8	Christina Block Assessment Report
CB-8	Christina Block Assessment Report
CB-8	Christina Block Assessment Report
CB-8	Christina Block Assessment Report
CB-9	Christina Block Assessment Report
CB-9	Christina Block Assessment Report
CB-9	Christina Block Assessment Report
CB-9	Christina Block Assessment Report
CB-9	Christina Block Assessment Report
CB-9	Christina Block Assessment Report
CB-9	Christina Block Assessment Report
CL98225	Buffalo Diamonds Ltd.
CL98225	Buffalo Diamonds Ltd.
CL98225	Buffalo Diamonds Ltd.
CL98225	Buffalo Diamonds Ltd.
CL98225	Buffalo Diamonds Ltd.
CL98225	Buffalo Diamonds Ltd.
CL98225	Buffalo Diamonds Ltd.
CL98225	Buffalo Diamonds Ltd.
CL98225	Buffalo Diamonds Ltd.
CL98225	Buffalo Diamonds Ltd.
CL98225	Buffalo Diamonds Ltd.
CL98225	Buffalo Diamonds Ltd.
CL98225	Buffalo Diamonds Ltd.
CL98225	Buffalo Diamonds Ltd.
CL98225	Buffalo Diamonds Ltd.
CL98235	Buffalo Diamonds Ltd.
CL98235	Buffalo Diamonds Ltd.
CL98235	Buffalo Diamonds Ltd.
CL98235	Buffalo Diamonds Ltd.
CL98235	Buffalo Diamonds Ltd.
CL98235	Buffalo Diamonds Ltd.
CL98255	Buffalo Diamonds Ltd.

Garnet Data

Sample	Assessment report information	Ass. Report #
CB-8	Christina Block Geochemical Data (CB Series)	19940003
CB-8	Christina Block Geochemical Data (CB Series)	19940003
CB-8	Christina Block Geochemical Data (CB Series)	19940003
CB-8	Christina Block Geochemical Data (CB Series)	19940003
CB-8	Christina Block Geochemical Data (CB Series)	19940003
CB-8	Christina Block Geochemical Data (CB Series)	19940003
CB-8	Christina Block Geochemical Data (CB Series)	19940003
CB-9	Christina Block Geochemical Data (CB Series)	19940003
CB-9	Christina Block Geochemical Data (CB Series)	19940003
CB-9	Christina Block Geochemical Data (CB Series)	19940003
CB-9	Christina Block Geochemical Data (CB Series)	19940003
CB-9	Christina Block Geochemical Data (CB Series)	19940003
CB-9	Christina Block Geochemical Data (CB Series)	19940003
CB-9	Christina Block Geochemical Data (CB Series)	19940003
CB-9	Christina Block Geochemical Data (CB Series)	19940003
CL98225	Calling Lake	
CL98225	Calling Lake	
CL98225	Calling Lake	
CL98225	Calling Lake	
CL98225	Calling Lake	
CL98225	Calling Lake	
CL98225	Calling Lake	
CL98225	Calling Lake	
CL98225	Calling Lake	
CL98225	Calling Lake	
CL98225	Calling Lake	
CL98225	Calling Lake	
CL98225	Calling Lake	
CL98225	Calling Lake	
CL98225	Calling Lake	
CL98225	Calling Lake	
CL98235	Calling Lake	
CL98235	Calling Lake	
CL98235	Calling Lake	
CL98235	Calling Lake	
CL98235	Calling Lake	
CL98235	Calling Lake	
CL98255	Calling Lake	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
CL98255	5	55.13192	-112.94165	38.41	0.07	21.52	0.02	27.76	1.66
CL98255	20	55.13192	-112.94165	39.03	0.15	22.28	0.01	22.06	0.45
CL98265	1	55.13372	-112.94083	42.00	0.07	21.35	3.71	7.31	0.46
DC-1		56.25600	-118.88900	36.47	0.12	20.52	0.01	34.35	0.90
DC-1		56.25600	-118.88900	38.95	0.03	21.98	0.04	22.62	0.39
DC-1		56.25600	-118.88900	39.51	0.16	22.33	0.13	19.49	0.42
DC-1		56.25600	-118.88900	41.36	0.23	23.07	0.16	13.63	0.32
DF-1		56.25600	-118.88900	36.93	0.03	21.21	0.00	39.18	0.85
DF-1		56.25600	-118.88900	39.14	0.07	21.86	0.00	26.95	1.00
DF-1		56.25600	-118.88900	39.43	0.24	22.28	0.13	21.28	0.60
DF-1		56.25600	-118.88900	40.99	0.07	20.06	5.19	8.29	0.47
DF-1		56.25600	-118.88900	41.65	0.28	19.66	4.45	6.49	0.26
G1		56.38500	-119.04800	37.72	0.07	20.96	0.05	14.78	7.69
G2		56.38500	-119.04800	37.18	0.55	18.74	0.00	6.43	1.43
G3		56.38500	-119.04800	39.26	0.39	19.53	0.00	5.96	0.63
G4		56.38500	-119.04800	36.52	0.11	20.28	0.06	27.93	6.48
G4		56.38500	-119.04800	37.31	0.00	20.86	0.00	35.73	0.35
G4		56.38500	-119.04800	38.02	0.21	17.10	0.00	8.91	0.20
Garnet		56.93917	-115.63263	41.35	0.19	23.77	0.27	10.93	0.25
Garnet		56.93917	-115.63263	41.43	0.04	24.12	0.00	10.81	0.31
GC-1		56.29800	-119.24200	36.89	0.05	21.00	0.00	31.26	4.86
GC-1		56.29800	-119.24200	40.40	0.07	17.73	8.08	5.75	0.32
GF2		56.30000	-119.24100	36.74	0.04	20.46	0.02	34.39	0.16
GF2		56.30000	-119.24100	36.77	0.06	20.77	0.01	35.45	0.34
GF2		56.30000	-119.24100	37.52	0.09	21.43	0.01	29.82	0.74
GF2		56.30000	-119.24100	37.68	0.07	21.67	0.04	32.56	0.26
GF2		56.30000	-119.24100	38.29	0.00	22.18	0.03	30.05	0.64
GF2		56.30000	-119.24100	41.06	0.28	20.43	4.27	7.62	0.40
GR-BRSAND2		56.38500	-119.04800	36.78	0.07	20.82	0.00	30.93	4.74
GR-BRSAND2		56.38500	-119.04800	37.67	0.05	20.96	0.00	28.62	5.27
Haimila97-1	1	51.79549	-112.13102	42.00	0.15	21.44	3.31	7.49	0.39
Haimila97-1	2	51.79549	-112.13102	41.65	0.31	18.89	6.16	7.16	0.40
Haimila97-1	3	51.79549	-112.13102	41.84	0.02	21.33	3.87	8.52	0.51
Haimila97-1	4	51.79549	-112.13102	41.45	0.96	16.91	7.49	6.31	0.28
Haimila97-1	6	51.79549	-112.13102	39.34	0.22	21.93	0.04	23.65	0.53
Haimila97-1	8	51.79549	-112.13102	38.27	0.06	21.36	0.00	27.54	0.62

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
CL98255	5.03	5.88	0.01	0.00	100.36					
CL98255	7.66	8.20	0.01	0.00	99.85					
CL98265	20.41	4.94	0.00	0.00	100.25					
DC-1	0.78	7.19	0.00	0.00	100.34					
DC-1	6.21	10.00	0.00	0.00	100.22					
DC-1	8.93	9.15	0.02	0.00	100.14					
DC-1	16.93	3.87	0.03	0.01	99.61					
DF-1	2.23	0.95	0.02	0.01	101.41					
DF-1	6.22	6.64	0.00	0.01	101.89					
DF-1	5.86	11.12	0.03	0.00	100.97					
DF-1	18.33	5.57	0.00	0.00	98.97					
DF-1	20.38	4.86	0.03	0.00	98.06					
G1	0.84	16.94	0.01	0.00	99.06					
G2	0.06	33.20	0.01	0.01	97.61					
G3	0.02	32.90	0.01	0.00	98.70					
G4	0.43	8.80	0.00	0.00	100.61					
G4	5.63	0.97	0.02	0.00	100.87					
G4	0.12	35.41	0.01	0.01	99.99					
Garnet	17.06	5.68	0.01	0.00	99.52					
Garnet	17.15	6.24	0.02	0.01	100.12					
GC-1	1.15	5.32	0.00		100.53					
GC-1	20.63	4.74	0.00		97.72					
GF2	0.85	7.61	0.00		100.27					
GF2	0.73	6.75	0.00		100.88					
GF2	4.22	6.98	0.00		100.81					
GF2	5.55	2.64	0.00		100.47					
GF2	8.13	1.29	0.06		100.67					
GF2	19.58	5.01	0.02		98.67					
GR-BRSAND2	3.36	2.74	0.00	0.00	99.44					
GR-BRSAND2	4.86	3.23	0.00	0.01	100.67					
Haimila97-1	19.93	5.08	0.04	0.00	99.84					
Haimila97-1	19.41	5.49	0.06	0.02	99.55					
Haimila97-1	19.48	4.83	0.02	0.00	100.45					
Haimila97-1	19.82	6.08	0.06	0.00	99.36					
Haimila97-1	8.30	6.43	0.04	0.00	100.49					
Haimila97-1	5.32	6.53	0.00	0.00	99.70					

Garnet Data

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Garnet Data

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Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
Haimila97-1	10	51.79549	-112.13102	39.34	0.20	22.27	0.07	21.89	0.55
HAIMILA97-2A	50	51.79360	-112.11647	37.03	0.19	19.83	0.03	14.32	19.75
HAIMILA97-2A	51	51.79360	-112.11647	38.16	0.06	20.59	0.01	31.15	0.70
HAIMILA97-2A	52	51.79360	-112.11647	37.12	0.01	20.83	0.01	29.52	5.94
JD-1		49.02777	-111.00192	37.82	0.08	21.53	0.00	25.24	
JD-1		49.02777	-111.00192	38.20	0.00	21.72	0.08	30.33	
JD-1		49.02777	-111.00192	38.21	0.05	21.80	0.02	25.30	
JD-1		49.02777	-111.00192	38.24	0.01	21.72	0.09	30.09	
JD-1		49.02777	-111.00192	38.49	0.02	21.70	0.11	30.29	
JD-1		49.02777	-111.00192	38.57	0.00	22.27	0.03	27.06	
JD-1		49.02777	-111.00192	38.57	0.07	21.90	0.00	25.53	
JD-1		49.02777	-111.00192	38.59	0.00	22.03	0.02	29.57	
JD-1		49.02777	-111.00192	38.68	0.00	21.73	0.05	30.35	
JD-1		49.02777	-111.00192	38.95	0.07	21.35	0.01	24.22	
JD-1		49.02777	-111.00192	39.04	0.01	22.42	0.00	24.01	
JD-1		49.02777	-111.00192	39.16	0.02	22.63	0.01	23.62	
JD-1		49.02777	-111.00192	39.20	0.02	22.30	0.03	27.26	
JD-1		49.02777	-111.00192	39.27	0.01	22.39	0.00	24.17	
JD-1		49.02777	-111.00192	39.28	0.02	21.71	0.04	29.73	
JD-1		49.02777	-111.00192	39.44	0.06	21.32	0.01	25.70	
JD-1		49.02777	-111.00192	39.46	0.03	22.14	0.05	29.18	
JD-1		49.02777	-111.00192	39.52	0.07	21.38	0.00	24.94	
JD-1		49.02777	-111.00192	39.56	0.05	22.31	0.03	22.42	
JD-1		49.02777	-111.00192	39.64	0.11	21.75	0.00	22.32	
JD-1		49.02777	-111.00192	39.84	0.06	22.32	0.01	23.17	
JD-1		49.02777	-111.00192	40.04	0.12	22.89	0.00	14.22	
JD-1		49.02777	-111.00192	40.28	0.07	22.70	0.00	14.48	
JD-1		49.02777	-111.00192	41.10	0.02	23.25	0.06	14.09	
JD-1		49.02777	-111.00192	41.38	0.05	23.16	0.11	14.52	
JD-1		49.02777	-111.00192	41.57	0.05	23.36	0.10	14.25	
JD-2		49.14519	-111.05656	35.62	0.00	21.54	0.00	29.96	2.44
JD-2		49.14519	-111.05656	35.82	0.00	20.98	0.05	25.86	13.83
JD-2		49.14519	-111.05656	36.03	0.05	21.42	0.00	34.26	2.84
JD-2		49.14519	-111.05656	36.50	0.01	21.23	0.00	33.25	6.80
JD-2		49.14519	-111.05656	36.55	0.02	21.60	0.00	28.81	1.34
JD-2		49.14519	-111.05656	36.65	0.00	21.42	0.00	30.75	9.36

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
Haimila97-1	9.95	6.09	0.02	0.00	100.40					
HAIMILA97-2A	1.32	2.72	0.04	0.02	95.24					
HAIMILA97-2A	2.15	6.79	0.01	0.00	99.61					
HAIMILA97-2A	2.38	1.79	0.03	0.08	97.72					
JD-1	8.81	5.88			99.36					
JD-1	8.42	2.03			100.78					
JD-1	7.99	6.80			100.17					
JD-1	8.39	1.96			100.50					
JD-1	8.11	2.11			100.83					
JD-1	10.38	2.27			100.58					
JD-1	8.44	6.19			100.70					
JD-1	9.20	1.81			101.22					
JD-1	8.45	1.83			101.09					
JD-1	9.37	5.94			99.91					
JD-1	10.50	4.86			100.84					
JD-1	10.26	5.07			100.77					
JD-1	10.33	2.36			101.50					
JD-1	10.43	4.67			100.94					
JD-1	8.23	1.97			100.98					
JD-1	7.95	5.88			100.36					
JD-1	8.90	1.99			101.75					
JD-1	8.78	5.77			100.46					
JD-1	10.51	5.77			100.65					
JD-1	10.35	6.05			100.22					
JD-1	9.88	6.52			101.80					
JD-1	10.27	12.94			100.48					
JD-1	10.91	12.04			100.48					
JD-1	15.82	6.12			100.46					
JD-1	15.62	6.23			101.07					
JD-1	15.73	6.07			101.13					
JD-2	6.23	1.29	0.00		97.08					
JD-2	0.62	0.84	0.08		98.08					
JD-2	3.23	0.90	0.00		98.73					
JD-2	1.21	1.33	0.08		100.41					
JD-2	4.36	5.34	0.00		98.02					
JD-2	1.84	0.39	0.05		100.46					

Garnet Data

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
JD-2		49.14519	-111.05656	36.68	0.01	21.40	0.03	29.94	9.38
JD-2		49.14519	-111.05656	36.78	0.03	21.71	0.03	36.07	1.04
JD-2		49.14519	-111.05656	36.80	0.04	21.57	0.01	34.31	0.74
JD-2		49.14519	-111.05656	36.82	0.00	21.11	0.00	33.72	0.60
JD-2		49.14519	-111.05656	36.90	0.00	21.74	0.00	32.98	7.17
JD-2		49.14519	-111.05656	36.91	0.05	21.21	0.00	30.32	1.93
JD-2		49.14519	-111.05656	36.91	0.05	22.20	0.04	35.11	0.75
JD-2		49.14519	-111.05656	37.02	0.01	22.09	0.05	28.99	0.60
JD-2		49.14519	-111.05656	37.09	0.00	21.90	0.00	32.81	0.79
JD-2		49.14519	-111.05656	37.16	0.00	21.80	0.00	37.16	1.60
JD-2		49.14519	-111.05656	37.27	0.02	21.62	0.00	29.63	6.00
JD-2		49.14519	-111.05656	37.27	0.00	21.48	0.00	32.85	0.71
JD-2		49.14519	-111.05656	37.32	0.00	21.99	0.01	33.43	0.97
JD-2		49.14519	-111.05656	37.34	0.02	21.76	0.01	32.87	4.87
JD-2		49.14519	-111.05656	37.36	0.07	21.49	0.02	32.96	0.96
JD-2		49.14519	-111.05656	37.41	0.06	21.38	0.01	29.69	7.65
JD-2		49.14519	-111.05656	37.41	0.09	20.97	0.04	31.54	0.72
JD-2		49.14519	-111.05656	37.42	0.00	21.67	0.02	35.43	1.82
JD-2		49.14519	-111.05656	37.55	0.02	22.16	0.05	29.27	1.39
JD-2		49.14519	-111.05656	37.69	0.00	22.07	0.06	34.31	2.82
JD-2		49.14519	-111.05656	37.79	0.07	21.91	0.00	28.63	2.76
JD-2		49.14519	-111.05656	37.79	0.06	21.60	0.06	35.28	1.48
JD-2		49.14519	-111.05656	37.86	0.00	22.04	0.00	30.94	3.62
JD-2		49.14519	-111.05656	37.87	0.08	22.11	0.00	32.25	1.11
JD-2		49.14519	-111.05656	37.89	0.10	21.50	0.00	34.02	1.48
JD-2		49.14519	-111.05656	37.92	0.04	21.93	0.00	31.34	0.65
JD-2		49.14519	-111.05656	37.95	0.00	22.23	0.02	33.93	0.86
JD-2		49.14519	-111.05656	38.07	0.03	22.75	0.01	32.80	0.43
JD-2		49.14519	-111.05656	38.11	0.08	22.06	0.09	31.42	0.56
JD-2		49.14519	-111.05656	38.14	0.00	22.62	0.00	29.04	0.58
JD-2		49.14519	-111.05656	38.31	0.02	22.04	0.01	32.51	0.89
JD-2		49.14519	-111.05656	38.35	0.01	22.34	0.03	32.97	0.28
JD-2		49.14519	-111.05656	38.56	0.02	22.48	0.04	32.74	0.42
JD-2		49.14519	-111.05656	44.57	0.11	22.26	0.17	11.68	0.34
JD-2		49.14519	-111.05656	45.78	0.02	17.06	0.00	20.41	10.41
JP97-H1				37.66	0.00	22.01	0.10	27.54	0.60

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
JD-2	1.14	1.55	0.07		100.20					
JD-2	3.27	1.06	0.05		100.04					
JD-2	4.34	1.10	0.05		98.96					
JD-2	3.73	2.92	0.01		98.91					
JD-2	1.71	1.22	0.01		101.73					
JD-2	4.68	3.58	0.05		98.73					
JD-2	4.45	0.90	0.00		100.41					
JD-2	7.77	1.66	0.02		98.21					
JD-2	4.60	2.47	0.08		99.74					
JD-2	2.75	0.94	0.03		101.44					
JD-2	3.05	3.25	0.05		100.89					
JD-2	3.02	4.22	0.06		99.61					
JD-2	5.09	1.56	0.00		100.37					
JD-2	3.42	0.74	0.03		101.06					
JD-2	2.29	6.29	0.04		101.48					
JD-2	1.82	3.23	0.02		101.27					
JD-2	2.14	8.18	0.00		101.09					
JD-2	3.71	1.05	0.00		101.12					
JD-2	6.43	2.82	0.04		99.73					
JD-2	3.32	0.95	0.06		101.28					
JD-2	3.67	6.03	0.02		100.88					
JD-2	3.31	3.16	0.04		102.78					
JD-2	5.10	1.67	0.03		101.26					
JD-2	5.44	2.22	0.03		101.11					
JD-2	2.97	3.34	0.03		101.33					
JD-2	3.08	6.85	0.01		101.82					
JD-2	4.70	1.25	0.03		100.97					
JD-2	6.46	1.22	0.02		101.79					
JD-2	5.96	2.72	0.02		101.02					
JD-2	7.92	1.66	0.04		100.00					
JD-2	6.05	1.14	0.05		101.02					
JD-2	6.76	0.92	0.03		101.69					
JD-2	6.73	1.03	0.01		102.03					
JD-2	15.84	4.71	0.33		100.01					
JD-2	1.13	3.12	0.56		98.49					
JP97-H1	8.99	1.11	0.00	0.00	98.01					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
JD-2						
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Garnet Data

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Garnet Data

Sample	Assessment report information	Ass. Report #
JD-2	Milk River Geochemistry for Garnets	19940008
JD-2	Milk River Geochemistry for Garnets	19940008
JD-2	Milk River Geochemistry for Garnets	19940008
JD-2	Milk River Geochemistry for Garnets	19940008
JD-2	Milk River Geochemistry for Garnets	19940008
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JD-2	Milk River Geochemistry for Garnets	19940008
JD-2	Milk River Geochemistry for Garnets	19940008
JD-2	Milk River Geochemistry for Garnets	19940008
JP97-H1	Nat Series of AGS Sampling Program	N A

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
KW96-12-001		54.84623	-119.39102	38.49	0.04	22.20	0.07	29.12	0.36
KW96-12-001		54.84623	-119.39102	38.83	0.09	21.84	0.06	28.29	0.42
KW96-12-001		54.84623	-119.39102	38.96	0.11	22.15	0.10	22.98	0.78
KW96-45-001		54.81364	-118.76215	38.99	0.10	22.07	0.01	22.21	0.33
KW96-45-001		54.81364	-118.76215	41.79	0.05	18.66	6.88	6.79	0.37
KW96-67-001		54.93150	-117.95938	40.00	0.07	22.86	0.05	21.36	0.99
KW96-68-001		54.86928	-118.94551	35.99	1.15	11.91	10.24	3.64	1.22
KW96-68-001		54.86928	-118.94551	38.65	0.14	22.37	0.07	22.58	1.48
KW96-70-001		55.06901	-118.81107	41.02	0.10	17.63	7.71	7.86	0.46
LEL-01A	555			38.24	0.43	19.37	0.01	7.24	0.19
LEL-01D1	631			40.09	0.03	20.08	5.88	7.82	0.39
LEL-01-D1	630			39.99	0.01	20.71	5.04	8.05	0.39
LEL-01-D1	632			40.67	0.00	17.63	8.40	7.96	0.52
LEL-01D2	640			40.57	0.05	19.04	6.74	7.49	0.48
LEL-04B	87			36.89	0.02	23.77	0.02	12.18	0.04
LEL-04B	86			37.05	0.00	23.44	0.00	12.66	0.07
LEL-06B	89			36.59	0.07	21.91	0.00	14.01	0.44
LEL-06B	90			36.78	0.17	22.65	0.04	13.06	0.09
LEL-06B	92			37.20	0.04	24.70	0.02	11.33	0.12
LEL-06B	93			37.20	0.01	22.70	0.00	13.95	0.00
LL94-27		56.85134	-117.40825	39.61	0.06	22.67	0.00	21.96	0.47
LL94-34		56.42131	-117.30637	39.45	0.04	22.64	0.12	19.40	0.54
LL94-40		56.03758	-117.05216	41.83	0.17	18.73	5.05	9.14	0.54
LL94-42		56.63081	-117.40261	40.73	0.03	18.78	7.10	7.71	0.42
MR04	BM-1-7-10	54.63458	-110.20388	40.14	0.43	16.86	8.66	7.52	0.45
MR04	BM-1-7-11	54.63458	-110.20388	41.02	0.50	19.18	5.16	6.97	0.27
MR04	BM-1-7-8	54.63458	-110.20388	40.49	0.00	18.85	6.74	7.82	0.47
MR04	BM-1-7-9	54.63458	-110.20388	40.86	0.09	17.81	8.27	6.73	0.31
NAT92-10		58.90749	-117.48265	40.88	0.00	22.30	0.06	14.23	0.55
NAT92-19		56.17934	-117.90297	41.29	0.01	20.55	3.94	8.04	0.62
NAT92-2		56.24113	-115.31130	38.36	0.47	15.62	4.62	3.30	0.31
NAT92-23		55.17949	-117.17748	40.88	0.10	17.08	7.78	8.33	0.44
NAT92-25		57.24989	-111.40337	38.70	0.05	21.74	0.04	25.16	0.61
NAT92-3		57.12860	-115.10453	41.24	1.02	20.86	0.96	10.30	0.30
NAT92-32		54.42231	-110.32912	36.97	0.42	8.04	15.87	1.31	0.76
NAT93-37		55.45598	-118.38088	38.13	0.07	22.30	0.03	25.00	0.32

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
KW96-12-001	5.73	4.11	0.00		100.12					
KW96-12-001	7.74	2.55	0.03		99.85					
KW96-12-001	5.35	10.40	0.04		100.87					
KW96-45-001	8.01	7.47	0.05		99.24					
KW96-45-001	20.32	5.78	0.03		100.67					
KW96-67-001	10.83	5.15	0.01		101.32					
KW96-68-001	0.07	32.07	0.00		96.29					
KW96-68-001	4.86	10.29	0.08		100.52					
KW96-70-001	17.68	7.31	0.00		99.77					
LEL-01A	0.08	34.12	0.00	0.00	99.68					
LEL-01D1	18.33	6.17	0.02	0.00	98.81					
LEL-01-D1	18.18	5.98	0.03	0.00	98.38					
LEL-01-D1	16.78	7.91	0.00	0.00	99.87					
LEL-01D2	18.21	6.65	0.02	0.00	99.26					
LEL-04B	0.01	21.76	0.00	0.00	94.69					
LEL-04B	0.02	22.90	0.01	0.00	96.15					
LEL-06B	0.02	21.64	0.03	0.00	94.71					
LEL-06B	0.00	22.69	0.00	0.00	95.48					
LEL-06B	0.05	22.97	0.01	0.00	96.41					
LEL-06B	0.01	22.96	0.01	0.00	96.84					
LL94-27	8.05	7.62	0.00	0.00	100.44					
LL94-34	10.82	6.42	0.01	0.00	99.44					
LL94-40	19.83	5.60	0.03	0.00	100.92					
LL94-42	18.45	6.67	0.00	0.00	99.89					
MR04	18.57	6.46	0.05	0.02	99.16					
MR04	20.29	5.35	0.03	0.02	98.79					
MR04	18.17	6.56	0.02	0.02	99.13					
MR04	20.57	4.27	0.00	0.01	98.91					
NAT92-10	15.84	5.21	0.00	0.00	99.07					
NAT92-19	18.72	5.52	0.00	0.00	98.69					
NAT92-2	0.16	35.40	0.00		98.24					
NAT92-23	19.53	7.13	0.00		101.27					
NAT92-25	9.62	2.61	0.00	0.00	98.53					
NAT92-3	21.41	5.03	0.01		101.12					
NAT92-32	0.54	32.79	0.00		96.71					
NAT93-37	8.97	4.36	0.03	0.00	99.21					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
KW96-12-001						
KW96-12-001						
KW96-12-001						
KW96-45-001						
KW96-45-001						
KW96-67-001						
KW96-68-001						
KW96-68-001						
KW96-70-001						
LEL-01A						
LEL-01D1						
LEL-01-D1						
LEL-01-D1						
LEL-01D2						
LEL-04B						
LEL-04B						
LEL-06B						
LEL-06B						
LEL-06B						
LEL-06B						
LL94-27						
LL94-34						
LL94-40						
LL94-42						
MR04						
MR04						
MR04						
MR04						
NAT92-10						
NAT92-19						
NAT92-2						
NAT92-23						
NAT92-25						
NAT92-3						
NAT92-32						
NAT93-37						

Garnet Data

Sample	Assessment report name or name of company contributing data
KW96-12-001	Kakwa/Wapiti AGS OFR 1998-02
KW96-12-001	Kakwa/Wapiti AGS OFR 1998-02
KW96-12-001	Kakwa/Wapiti AGS OFR 1998-02
KW96-45-001	Kakwa/Wapiti AGS OFR 1998-02
KW96-45-001	Kakwa/Wapiti AGS OFR 1998-02
KW96-67-001	Kakwa/Wapiti AGS OFR 1998-02
KW96-68-001	Kakwa/Wapiti AGS OFR 1998-02
KW96-68-001	Kakwa/Wapiti AGS OFR 1998-02
KW96-70-001	Kakwa/Wapiti AGS OFR 1998-02
LEL-01A	government since bulletin 63
LEL-01D1	government since bulletin 63
LEL-01-D1	government since bulletin 63
LEL-01-D1	government since bulletin 63
LEL-01D2	government since bulletin 63
LEL-04B	government since bulletin 63
LEL-04B	government since bulletin 63
LEL-06B	government since bulletin 63
LEL-06B	government since bulletin 63
LEL-06B	government since bulletin 63
LEL-06B	government since bulletin 63
LL94-27	Diamond Potential of AB, AGS Bulletin No. 63
LL94-34	Diamond Potential of AB, AGS Bulletin No. 63
LL94-40	Diamond Potential of AB, AGS Bulletin No. 63
LL94-42	Diamond Potential of AB, AGS Bulletin No. 63
MR04	Brilliant Mining Corporation
MR04	Brilliant Mining Corporation
MR04	Brilliant Mining Corporation
MR04	Brilliant Mining Corporation
NAT92-10	Diamond Potential of AB, AGS Bulletin No. 63
NAT92-19	Diamond Potential of AB, AGS Bulletin No. 63
NAT92-2	Diamond Potential of AB, AGS Bulletin No. 63
NAT92-23	Diamond Potential of AB, AGS Bulletin No. 63
NAT92-25	Diamond Potential of AB, AGS Bulletin No. 63
NAT92-3	Diamond Potential of AB, AGS Bulletin No. 63
NAT92-32	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-37	Diamond Potential of AB, AGS Bulletin No. 63

Garnet Data

Sample	Assessment report information	Ass. Report #
KW96-12-001	Series KW96 form AGS Sample Program	N A
KW96-12-001	Series KW96 form AGS Sample Program	N A
KW96-12-001	Series KW96 form AGS Sample Program	N A
KW96-45-001	Series KW96 form AGS Sample Program	N A
KW96-45-001	Series KW96 form AGS Sample Program	N A
KW96-67-001	Series KW96 form AGS Sample Program	N A
KW96-68-001	Series KW96 form AGS Sample Program	N A
KW96-68-001	Series KW96 form AGS Sample Program	N A
KW96-70-001	Series KW96 form AGS Sample Program	N A
LEL-01A		
LEL-01D1		
LEL-01-D1		
LEL-01-D1		
LEL-01D2		
LEL-04B		
LEL-04B		
LEL-06B		
LEL-06B		
LEL-06B		
LEL-06B		
LL94-27	AGS Sampling Program from Southern AB	N A
LL94-34	AGS Sampling Program from Southern AB	N A
LL94-40	AGS Sampling Program from Southern AB	N A
LL94-42	AGS Sampling Program from Southern AB	N A
MR04		
MR04		
MR04		
MR04		
NAT92-10	AGS Sampling Program from Southern AB	N A
NAT92-19	AGS Sampling Program from Southern AB	N A
NAT92-2	AGS Sampling Program from Southern AB	N A
NAT92-23	AGS Sampling Program from Southern AB	N A
NAT92-25	AGS Sampling Program from Southern AB	N A
NAT92-3	AGS Sampling Program from Southern AB	N A
NAT92-32	AGS Sampling Program from Southern AB	N A
NAT93-37	AGS Sampling Program from Southern AB	N A

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
NAT93-37		55.45598	-118.38088	38.36	0.21	22.70	0.06	23.89	0.37
NAT93-37		55.45598	-118.38088	38.68	0.14	21.60	0.11	24.20	0.59
NAT93-37		55.45598	-118.38088	39.29	0.02	22.44	0.12	24.37	0.28
NAT93-38		55.89597	-119.25664	39.62	0.10	21.29	0.00	22.32	0.39
NAT93-39		55.44497	-114.79769	37.87	0.05	22.23	0.08	25.67	0.49
NAT93-39		55.44497	-114.79769	39.26	0.00	22.77	0.07	25.54	0.49
NAT93-39		55.44497	-114.79769	39.40	0.01	23.06	0.07	25.77	0.44
NAT93-41		56.03398	-115.39191	41.96	0.02	20.12	5.66	7.82	0.38
NAT93-44		55.85219	-115.39191	40.75	0.02	20.99	4.67	7.66	0.46
NAT93-44		55.85219	-115.39191	41.12	0.13	18.93	6.14	7.91	0.48
NAT93-44		55.85219	-115.39191	41.23	0.00	20.89	4.12	7.53	0.52
NAT93-44		55.85219	-115.39191	41.89	0.00	21.52	4.05	8.16	0.49
NAT93-44		55.85219	-115.39191	41.97	0.11	19.62	6.27	7.96	0.48
NAT93-45		55.98672	-116.82550	38.50	0.08	22.21	0.14	25.51	0.47
NAT93-45		55.98672	-116.82550	40.71	0.34	18.80	6.47	7.31	0.44
NAT93-46		56.12125	-116.81247	40.65	0.02	17.77	8.31	7.08	0.40
NAT93-46		56.12125	-116.81247	41.35	0.59	16.96	7.18	7.42	0.27
NAT93-53		55.33224	-116.86560	42.06	0.16	21.45	1.78	9.72	0.57
NAT93-64		56.65568	-115.11884	39.28	0.08	22.21	0.06	22.62	0.47
NAT93-74		56.86290	-116.14724	36.96	0.10	21.23	0.00	24.68	0.58
NAT93-74		56.86290	-116.14724	40.26	0.02	22.30	0.22	23.31	0.33
NAT93-74		56.86290	-116.14724	40.30	0.11	21.58	0.06	20.25	0.46
NAT93-75		56.65932	-116.26016	41.93	0.12	18.86	5.17	8.47	0.48
NAT93-76		56.82656	-115.24492	39.43	0.05	21.83	0.00	25.11	0.29
NAT93-76		56.82656	-115.24492	39.48	0.06	22.05	0.01	24.53	0.27
NAT93-78		57.62267	-115.33510	38.86	0.14	21.47	0.00	25.60	0.97
NAT93-78		57.62267	-115.33510	38.91	0.09	21.50	0.07	22.93	0.64
NAT93-78		57.62267	-115.33510	39.37	0.02	22.32	0.09	24.42	0.28
NAT93-78		57.62267	-115.33510	40.03	0.07	21.35	0.00	22.13	0.44
NAT93-83		57.40422	-110.74527	39.71	0.13	21.62	0.22	20.32	0.70
NAT93-85		57.62238	-111.00488	38.48	0.19	21.00	0.00	21.91	0.69
NAT93-85		57.62238	-111.00488	39.78	0.06	21.19	0.00	25.30	0.49
NAT93-85		57.62238	-111.00488	40.39	0.04	21.43	0.00	15.51	8.96
NAT93-87		57.18242	-111.56209	39.52	0.06	21.17	0.00	23.49	0.67
NAT93-87		57.18242	-111.56209	39.58	0.16	21.74	0.00	25.49	0.94
NAT93-87		57.18242	-111.56209	39.99	0.01	21.70	0.04	25.11	0.48

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
NAT93-37	10.91	3.13	0.02	0.00	99.65					
NAT93-37	7.83	6.48	0.02	0.00	99.65					
NAT93-37	11.76	1.96	0.02	0.00	100.26					
NAT93-38	6.29	10.65	0.00	0.00	100.66					
NAT93-39	9.29	2.46	0.03	0.00	98.17					
NAT93-39	9.59	2.99	0.01	0.00	100.72					
NAT93-39	9.60	2.94	0.00	0.00	101.29					
NAT93-41	18.13	5.70	0.03	0.00	99.82					
NAT93-44	18.77	5.88	0.00	0.00	99.20					
NAT93-44	18.06	5.94	0.01	0.00	98.72					
NAT93-44	18.71	5.62	0.01	0.00	98.63					
NAT93-44	19.74	4.59	0.03	0.00	100.47					
NAT93-44	18.89	6.10	0.03	0.00	101.43					
NAT93-45	11.53	1.08	0.02	0.00	99.54					
NAT93-45	19.21	5.65	0.07	0.00	99.00					
NAT93-46	18.00	6.89	0.02	0.00	99.14					
NAT93-46	19.50	6.30	0.06	0.00	99.63					
NAT93-53	18.46	5.07	0.02	0.00	99.29					
NAT93-64	7.29	8.63	0.00	0.00	100.64					
NAT93-74	6.07	9.00	0.03	0.00	98.65					
NAT93-74	12.84	1.06	0.01	0.00	100.35					
NAT93-74	8.72	9.06	0.00	0.00	100.54					
NAT93-75	18.76	5.48	0.03	0.00	99.30					
NAT93-76	10.70	2.87	0.02	0.00	100.30					
NAT93-76	11.23	2.72	0.00	0.00	100.35					
NAT93-78	6.84	7.00	0.02	0.00	100.90					
NAT93-78	6.50	9.16	0.01	0.00	99.81					
NAT93-78	12.29	1.33	0.00	0.00	100.12					
NAT93-78	9.25	6.12	0.00	0.00	99.39					
NAT93-83	12.50	4.43	0.05	0.00	99.68					
NAT93-85	5.51	12.01	0.01	0.00	99.80					
NAT93-85	8.35	5.70	0.01	0.00	100.88					
NAT93-85	12.83	0.42	0.00	0.00	99.58					
NAT93-87	6.73	8.37	0.03	0.00	100.04					
NAT93-87	11.15	1.38	0.06	0.00	100.50					
NAT93-87	11.45	1.30	0.00	0.00	100.08					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
NAT93-37						
NAT93-37						
NAT93-37						
NAT93-38						
NAT93-39						
NAT93-39						
NAT93-39						
NAT93-41						
NAT93-44						
NAT93-44						
NAT93-44						
NAT93-44						
NAT93-44						
NAT93-45						
NAT93-45						
NAT93-46						
NAT93-46						
NAT93-53						
NAT93-64						
NAT93-74						
NAT93-74						
NAT93-74						
NAT93-75						
NAT93-76						
NAT93-76						
NAT93-78						
NAT93-78						
NAT93-78						
NAT93-78						
NAT93-83						
NAT93-85						
NAT93-85						
NAT93-85						
NAT93-87						
NAT93-87						
NAT93-87						

Garnet Data

Sample	Assessment report name or name of company contributing data
NAT93-37	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-37	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-37	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-38	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-39	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-39	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-39	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-41	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-44	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-44	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-44	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-44	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-44	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-45	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-45	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-46	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-46	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-53	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-64	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-74	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-74	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-74	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-75	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-76	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-76	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-78	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-78	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-78	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-78	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-83	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-85	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-85	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-85	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-87	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-87	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-87	Diamond Potential of AB, AGS Bulletin No. 63

Garnet Data

Sample	Assessment report information	Ass. Report #
NAT93-37	AGS Sampling Program from Southern AB	N A
NAT93-37	AGS Sampling Program from Southern AB	N A
NAT93-37	AGS Sampling Program from Southern AB	N A
NAT93-38	AGS Sampling Program from Southern AB	N A
NAT93-39	AGS Sampling Program from Southern AB	N A
NAT93-39	AGS Sampling Program from Southern AB	N A
NAT93-39	AGS Sampling Program from Southern AB	N A
NAT93-41	AGS Sampling Program from Southern AB	N A
NAT93-44	AGS Sampling Program from Southern AB	N A
NAT93-44	AGS Sampling Program from Southern AB	N A
NAT93-44	AGS Sampling Program from Southern AB	N A
NAT93-44	AGS Sampling Program from Southern AB	N A
NAT93-44	AGS Sampling Program from Southern AB	N A
NAT93-45	AGS Sampling Program from Southern AB	N A
NAT93-45	AGS Sampling Program from Southern AB	N A
NAT93-46	AGS Sampling Program from Southern AB	N A
NAT93-46	AGS Sampling Program from Southern AB	N A
NAT93-53	AGS Sampling Program from Southern AB	N A
NAT93-64	AGS Sampling Program from Southern AB	N A
NAT93-74	AGS Sampling Program from Southern AB	N A
NAT93-74	AGS Sampling Program from Southern AB	N A
NAT93-74	AGS Sampling Program from Southern AB	N A
NAT93-75	AGS Sampling Program from Southern AB	N A
NAT93-76	AGS Sampling Program from Southern AB	N A
NAT93-76	AGS Sampling Program from Southern AB	N A
NAT93-78	AGS Sampling Program from Southern AB	N A
NAT93-78	AGS Sampling Program from Southern AB	N A
NAT93-78	AGS Sampling Program from Southern AB	N A
NAT93-78	AGS Sampling Program from Southern AB	N A
NAT93-83	AGS Sampling Program from Southern AB	N A
NAT93-85	AGS Sampling Program from Southern AB	N A
NAT93-85	AGS Sampling Program from Southern AB	N A
NAT93-85	AGS Sampling Program from Southern AB	N A
NAT93-87	AGS Sampling Program from Southern AB	N A
NAT93-87	AGS Sampling Program from Southern AB	N A
NAT93-87	AGS Sampling Program from Southern AB	N A

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
NAT93-87		57.18242	-111.56209	40.07	0.01	21.79	0.00	24.11	0.87
NAT93-87		57.18242	-111.56209	40.15	0.07	21.55	0.00	24.88	0.52
NAT93-87		57.18242	-111.56209	40.17	0.04	21.66	0.00	25.56	0.86
NAT93-87		57.18242	-111.56209	40.52	0.08	21.86	0.00	25.88	0.46
NAT93-87		57.18242	-111.56209	40.73	0.07	21.51	0.00	25.10	1.42
NAT93-89		57.62966	-110.67729	39.01	0.11	21.88	0.00	23.90	0.72
NAT94-92		56.37155	-111.25092	39.30	0.05	22.14	0.00	24.45	0.85
NAT94-93		57.58965	-110.11767	38.39	0.08	22.06	0.06	21.62	0.63
NAT94-93		57.58965	-110.11767	38.61	0.11	22.05	0.05	24.89	0.62
NAT94-93		57.58965	-110.11767	39.58	0.02	23.46	0.07	24.55	0.47
NAT94-94		57.22606	-110.06925	38.68	0.15	22.16	0.05	22.69	0.58
NAT94-94		57.22606	-110.06925	39.25	0.15	22.43	0.04	19.80	0.41
NAT94-96		55.54605	-112.31377	40.02	0.04	23.14	0.13	24.15	0.17
NAT94-97		56.31770	-110.56228	40.29	0.04	23.27	0.03	24.04	0.34
NAT94-97		56.31770	-110.56228	41.11	0.03	23.57	0.09	13.49	0.27
NAT94-98		56.75699	-110.45949	39.14	0.24	21.95	0.05	21.79	0.84
NAT94-98		56.75699	-110.45949	39.34	0.03	22.97	0.06	25.09	0.00
NAT94-100		56.01880	-113.44870	38.73	0.07	22.31	0.04	22.63	0.69
NAT94-102		56.73154	-110.37323	39.18	0.05	23.15	0.11	24.33	0.31
NAT94-103		56.33517	-110.59340	38.03	0.01	22.88	0.16	22.90	0.31
NAT94-103		56.33517	-110.59340	41.48	0.01	20.89	4.34	7.33	0.53
NAT94-104		56.76982	-112.49013	39.59	0.02	22.46	0.12	24.57	0.25
NAT94-105		56.38990	-112.67648	39.88	0.01	23.42	0.05	25.13	0.26
NAT94-106		56.73617	-113.17583	40.18	0.15	22.69	0.00	20.08	0.53
NAT94-108		57.30606	-111.65113	37.20	0.55	10.03	12.01	3.90	0.60
NAT94-109		57.30606	-111.65113	39.53	0.05	23.18	0.08	23.01	0.22
NAT94-110		55.93500	-111.29700	38.65	0.29	22.63	0.02	16.44	0.31
NAT94-119		58.18028	-114.32533	39.92	0.30	22.60	0.03	18.12	0.47
NAT94-120		55.64858	-114.55286	37.10	0.05	22.41	0.08	21.48	0.66
NAT94-120		55.64858	-114.55286	39.74	0.09	23.04	0.03	23.36	0.50
NAT95 - 121A	5	55.46164	-117.72699	37.54	0.06	21.61	0	30.92	0.57
NAT95 - 125A	14	57.53667	-111.98222	37.66	0.11	21.4	0.09	25.07	1.12
NAT95 - 126 D	623	55.13873	-112.94658	40.38	0.77	13.66	11.19	6.62	0.29
NAT95 - 126 D	624	55.13873	-112.94658	34.53	8.12	20.16	0.04	8.78	0.2
NAT95 - 126 DD	126	55.13873	-112.94658	37.03	0.3	11.4	11.09	0.45	0.38
NAT95 - 126 DD	127	55.13873	-112.94658	36.83	0.38	9.01	14.67	2.46	0.55

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
NAT93-87	12.10	1.15	0.00	0.00	100.10					
NAT93-87	11.96	1.32	0.01	0.00	100.46					
NAT93-87	11.02	1.44	0.00	0.00	100.75					
NAT93-87	11.39	1.04	0.03	0.00	101.26					
NAT93-87	11.63	0.68	0.01	0.00	101.15					
NAT93-89	6.50	8.65	0.03	0.00	100.80					
NAT94-92	6.12	8.29	0.00	0.00	101.20					
NAT94-93	4.75	11.83	0.06	0.00	99.48					
NAT94-93	6.49	7.20	0.00	0.00	100.02					
NAT94-93	11.85	0.96	0.00	0.00	100.96					
NAT94-94	8.28	6.49	0.00	0.00	99.08					
NAT94-94	8.02	9.55	0.04	0.00	99.69					
NAT94-96	12.59	0.94	0.02	0.00	101.20					
NAT94-97	12.67	1.08	0.00	0.00	101.76					
NAT94-97	12.98	9.58	0.00	0.00	101.12					
NAT94-98	6.13	9.90	0.04	0.00	100.08					
NAT94-98	10.90	2.02	0.02	0.00	100.43					
NAT94-100	5.96	9.33	0.00	0.00	99.76					
NAT94-102	11.66	0.93	0.01	0.00	99.73					
NAT94-103	9.39	5.58	0.00	0.00	99.26					
NAT94-103	18.58	6.39	0.00	0.00	99.55					
NAT94-104	11.54	1.04	0.02	0.00	99.61					
NAT94-105	11.38	1.27	0.02	0.00	101.42					
NAT94-106	10.84	5.44	0.05	0.00	99.96					
NAT94-108	0.31	33.73	0.00	0.00	98.33					
NAT94-109	10.34	4.05	0.04	0.00	100.50					
NAT94-110	5.24	17.67	0.03	0.00	101.28					
NAT94-119	8.49	10.99	0.06	0.00	100.98					
NAT94-120	9.50	6.27	0.00	0.00	97.55					
NAT94-120	11.83	1.76	0.00	0.00	100.35					
NAT95 - 121A	2.39	6.99	0.02		100.1					
NAT95 - 125A	3.93	9.05	0.02		98.44					
NAT95 - 126 D	18.02	7.3	0.09		98.32					
NAT95 - 126 D	0	24.52	0		96.36					
NAT95 - 126 DD	0.23	34.67	0.02		95.57					
NAT95 - 126 DD	0.27	33.37	0.01		97.55					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
NAT93-87						
NAT93-87						
NAT93-87						
NAT93-87						
NAT93-87						
NAT93-89						
NAT94-92						
NAT94-93						
NAT94-93						
NAT94-93						
NAT94-94						
NAT94-94						
NAT94-96						
NAT94-97						
NAT94-97						
NAT94-98						
NAT94-98						
NAT94-100						
NAT94-102						
NAT94-103						
NAT94-103						
NAT94-104						
NAT94-105						
NAT94-106						
NAT94-108						
NAT94-109						
NAT94-110						
NAT94-119						
NAT94-120						
NAT94-120						
NAT95 - 121A						
NAT95 - 125A						
NAT95 - 126 D						
NAT95 - 126 D						
NAT95 - 126 DD						
NAT95 - 126 DD						

Garnet Data

Sample	Assessment report name or name of company contributing data
NAT93-87	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-87	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-87	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-87	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-87	Diamond Potential of AB, AGS Bulletin No. 63
NAT93-89	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-92	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-93	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-93	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-93	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-94	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-94	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-96	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-97	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-97	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-98	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-98	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-100	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-102	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-103	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-103	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-104	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-105	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-106	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-108	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-109	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-110	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-119	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-120	Diamond Potential of AB, AGS Bulletin No. 63
NAT94-120	Diamond Potential of AB, AGS Bulletin No. 63
NAT95 - 121A	Northern AB Till Geochemistry, AGS
NAT95 - 125A	Northern AB Till Geochemistry, AGS
NAT95 - 126 D	Northern AB Till Geochemistry, AGS
NAT95 - 126 D	Northern AB Till Geochemistry, AGS
NAT95 - 126 DD	Northern AB Till Geochemistry, AGS
NAT95 - 126 DD	Northern AB Till Geochemistry, AGS

Garnet Data

Sample	Assessment report information	Ass. Report #
NAT93-87	AGS Sampling Program from Southern AB	N A
NAT93-87	AGS Sampling Program from Southern AB	N A
NAT93-87	AGS Sampling Program from Southern AB	N A
NAT93-87	AGS Sampling Program from Southern AB	N A
NAT93-87	AGS Sampling Program from Southern AB	N A
NAT93-89	AGS Sampling Program from Southern AB	N A
NAT94-92	AGS Sampling Program from Southern AB	N A
NAT94-93	AGS Sampling Program from Southern AB	N A
NAT94-93	AGS Sampling Program from Southern AB	N A
NAT94-93	AGS Sampling Program from Southern AB	N A
NAT94-94	AGS Sampling Program from Southern AB	N A
NAT94-94	AGS Sampling Program from Southern AB	N A
NAT94-96	AGS Sampling Program from Southern AB	N A
NAT94-97	AGS Sampling Program from Southern AB	N A
NAT94-97	AGS Sampling Program from Southern AB	N A
NAT94-98	AGS Sampling Program from Southern AB	N A
NAT94-98	AGS Sampling Program from Southern AB	N A
NAT94-100	AGS Sampling Program from Southern AB	N A
NAT94-102	AGS Sampling Program from Southern AB	N A
NAT94-103	AGS Sampling Program from Southern AB	N A
NAT94-103	AGS Sampling Program from Southern AB	N A
NAT94-104	AGS Sampling Program from Southern AB	N A
NAT94-105	AGS Sampling Program from Southern AB	N A
NAT94-106	AGS Sampling Program from Southern AB	N A
NAT94-108	AGS Sampling Program from Southern AB	N A
NAT94-109	AGS Sampling Program from Southern AB	N A
NAT94-110	AGS Sampling Program from Southern AB	N A
NAT94-119	AGS Sampling Program from Southern AB	N A
NAT94-120	AGS Sampling Program from Southern AB	N A
NAT94-120	AGS Sampling Program from Southern AB	N A
NAT95 - 121A	Nat Series of AGS Sampling Program	N A
NAT95 - 125A	Nat Series of AGS Sampling Program	N A
NAT95 - 126 D	Nat Series of AGS Sampling Program	N A
NAT95 - 126 D	Nat Series of AGS Sampling Program	N A
NAT95 - 126 DD	Nat Series of AGS Sampling Program	N A
NAT95 - 126 DD	Nat Series of AGS Sampling Program	N A

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
NAT95 - 126A	21	55.13873	-112.94658	38.21	0	22.81	0.04	28.19	0.28
NAT95 - 126A	25	55.13873	-112.94658	38	0.03	22.28	0.01	32.32	0.72
NAT95 - 129 D	625	55.65878	-113.36651	41.12	0.11	17.5	7.96	7.52	0.38
NAT95 - 129 P	612	55.65878	-113.36651	41.91	0.74	21.21	2.58	8.23	0.3
NAT95 - 129 P	614	55.65878	-113.36651	36.9	0.04	23.33	0.04	12.45	0.37
NAT95 - 129 P	615	55.65878	-113.36651	36.73	0.08	22.14	0.06	13.75	0.02
NAT95 - 129 P	618	55.65878	-113.36651	37.27	0.16	23.18	0.01	12.41	0.17
NAT95 - 130A	43	55.94607	-113.80057	36.78	0	23.4	0.13	22.98	0.29
NAT95 - 130A	47	55.94607	-113.80057	40.86	0.03	23.68	0	13.87	0.22
NAT95 - 131 A7	639	56.21577	-114.73386	37.19	0	21.69	0.05	35.65	0.27
NAT95 - 131 P	619	56.21577	-114.73386	41.92	0.59	20.57	2.23	7.02	0.23
NAT95 - 131 P	620	56.21577	-114.73386	41.45	0.59	21.13	2.26	7.11	0.25
NAT95 - 131 P	621	56.21577	-114.73386	37	0.06	23.77	0.1	11.05	0.1
NAT95 - 134 A1	601	56.84798	-115.75343	40.74	0.1	18.08	7.93	7.8	0.46
NAT95 - 134 A1	603	56.84798	-115.75343	40.56	0.03	20.79	4.29	7.86	0.45
NAT95 - 134 A1	604	56.84798	-115.75343	39.1	0.05	20.66	5.24	8.18	0.39
NAT95 - 134 A1	605	56.84798	-115.75343	39.21	0.14	21.26	4.71	7.88	0.43
NAT95 - 134 A1	606	56.84798	-115.75343	40.51	0	19.05	6.37	8.02	0.46
NAT95 - 134 A1	607	56.84798	-115.75343	41.29	0.01	19.29	5.67	8.15	0.56
NAT95 - 134 A1	608	56.84798	-115.75343	41.3	0.16	19.09	6.23	8.3	0.43
NAT95 - 134 A1	609	56.84798	-115.75343	40.62	0.07	17.77	8.59	7.88	0.47
NAT95 - 134 A1	610	56.84798	-115.75343	38.31	0.08	22.47	0.05	30.58	0.45
NAT95 - 134 A1	611	56.84798	-115.75343	41.1	0.02	20.5	5.42	7.88	0.44
NAT95 - 134A	58	56.84798	-115.75343	40.68	0.04	20.33	5.25	7.92	0.33
NAT95 - 134A	59	56.84798	-115.75343	40.94	0.07	20.77	3.7	8.32	0.38
NAT95 - 134A	60	56.84798	-115.75343	38.92	0.19	21.18	3.56	7.98	0.35
NAT95 - 134A	61	56.84798	-115.75343	40.95	0.14	21.18	3.94	8.04	0.36
NAT95 - 134A	62	56.84798	-115.75343	41.03	0.15	21.84	3.44	8.42	0.35
NAT95 - 134A	63	56.84798	-115.75343	38.69	0.32	20.38	5.09	8.01	0.6
NAT95 - 134A	64	56.84798	-115.75343	40.95	0.13	21.24	3.11	8.4	0.42
NAT95 - 134A	65	56.84798	-115.75343	41.61	0.2	21.72	3.39	8.09	0.39
NAT95 - 134A	66	56.84798	-115.75343	41.12	0.16	20.72	4.54	8.3	0.36
NAT95 - 134A	67	56.84798	-115.75343	40.29	0.19	21.43	4.07	8.2	0.34
NAT95 - 134A	68	56.84798	-115.75343	40.33	0.04	16.63	9.77	7.76	0.51
NAT95 - 134A	69	56.84798	-115.75343	40.84	0.4	18.18	7.36	7.81	0.44
NAT95 - 134A	70	56.84798	-115.75343	39.73	0.13	21.99	3.82	8.31	0.49

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
NAT95 - 126A	8.6	1.09	0		99.21					
NAT95 - 126A	6	0.85	0		100.21					
NAT95 - 129 D	18.74	5.94	0.02		99.3					
NAT95 - 129 P	20.13	4.78	0.06		99.93					
NAT95 - 129 P	0.01	23.03	0.02		96.19					
NAT95 - 129 P	0.04	22.84	0.01		95.67					
NAT95 - 129 P	0	22.43	0.01		95.62					
NAT95 - 130A	12.36	1.05	0		97.01					
NAT95 - 130A	14.6	6.9	0.01		100.18					
NAT95 - 131 A7	3.45	2.04	0		100.34					
NAT95 - 131 P	20.89	4.65	0.06		98.17					
NAT95 - 131 P	21.08	4.73	0.08		98.69					
NAT95 - 131 P	0.04	22.5	0.03		94.65					
NAT95 - 134 A1	17.47	6.99	0		99.57					
NAT95 - 134 A1	18.78	5.28	0		98.03					
NAT95 - 134 A1	18.53	5.97	0		98.11					
NAT95 - 134 A1	18.94	5.55	0.05		98.17					
NAT95 - 134 A1	17.15	7.14	0.01		98.73					
NAT95 - 134 A1	17.43	6.99	0.02		99.41					
NAT95 - 134 A1	18.34	5.98	0.01		99.84					
NAT95 - 134 A1	16.81	7.9	0.02		100.13					
NAT95 - 134 A1	6.2	2.32	0		100.45					
NAT95 - 134 A1	18.72	5.95	0.03		100.06					
NAT95 - 134A	18.65	5.62	0.01		98.84					
NAT95 - 134A	18.92	5.15	0.02		98.3					
NAT95 - 134A	18.99	5.01	0.03		96.2					
NAT95 - 134A	19.18	4.99	0.03		98.81					
NAT95 - 134A	18.93	5.19	0.01		99.36					
NAT95 - 134A	18.52	5.54	0.04		97.2					
NAT95 - 134A	19.19	4.76	0.01		98.21					
NAT95 - 134A	19.19	4.92	0.01		99.54					
NAT95 - 134A	18.48	5.51	0		99.19					
NAT95 - 134A	19.32	4.91	0.04		98.8					
NAT95 - 134A	15.49	8.46	0.01		99					
NAT95 - 134A	17.5	7.03	0.02		99.59					
NAT95 - 134A	19.35	5.27	0.03		99.13					

Garnet Data

[illegible]

Garnet Data

[illegible]

Garnet Data

[illegible]

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
NAT95 - 134A	71	56.84798	-115.75343	41.25	0.03	20.63	5.65	7.96	0.49
NAT95 - 134A	72	56.84798	-115.75343	41.07	0.19	19.84	5.68	9.08	0.46
NAT95 - 134A	73	56.84798	-115.75343	41.37	0.35	21.02	4.52	8.31	0.42
NAT95 - 134A	74	56.84798	-115.75343	41.87	0.05	21.39	4.73	7.23	0.46
NAT95 - 134A	75	56.84798	-115.75343	40.41	0.07	20.72	4.44	6.93	0.43
NAT95 - 134A	76	56.84798	-115.75343	40.67	0	18.04	7.41	7.73	0.49
NAT95 - 134A	77	56.84798	-115.75343	41.74	0.03	21.44	3.83	7.43	0.47
NAT95 - 134A	78	56.84798	-115.75343	40.98	0.05	17.64	8.28	8.14	0.35
NAT95 - 134A	79	56.84798	-115.75343	40.84	0	21.69	3.82	7.24	0.49
NAT95 - 134A	80	56.84798	-115.75343	39.99	0.13	19.46	6.16	7.23	0.43
NAT95 - 134A	81	56.84798	-115.75343	40.97	0.25	20.68	3.94	8.82	0.43
NAT95 - 135A	88	56.76475	-115.31791	36.51	0.04	20.46	0.02	30.99	0.5
NAT95 - 136B	33	57.18644	-114.62028	36.78	0.05	24.01	0	12.14	0.23
NAT95 - 141 D	627	56.15760	-115.85457	39.42	0.24	18.51	7.29	8.09	0.49
NAT95 - 143 A1	602	56.68972	-116.89667	41.92	0	21.17	4.78	7.84	0.48
NAT95 - 143 D	629	56.68972	-116.89667	41.76	0	21.53	4.13	7.33	0.42
NAT95 - 143B	52	56.68972	-116.89667	37.24	0.15	23.31	0	12.65	0.34
NAT95 - 144A	120	57.56694	-116.77167	40.37	0.03	24.15	0.02	15.25	0.3
NAT95 - 144A	121	57.56694	-116.77167	37.51	0.06	24.95	0.04	11.38	0.01
NAT95 - 144A	122	57.56694	-116.77167	36.85	0.07	21.11	0.01	32.29	1.41
NAT95 - 146 P	622	56.92639	-115.97389	41.14	0.68	21.36	1.94	7.66	0.24
NAT95 - 146A	125	56.92639	-115.97389	39.97	0	23.39	0.03	22.67	0.19
NAT95 - 146A	127	56.92639	-115.97389	36.88	0.96	19.19	0	5.56	0.01
NAT95 - 146A	128	56.92639	-115.97389	37.51	0.08	21.32	0.04	25.98	1.04
NAT95 - 146A	129	56.92639	-115.97389	39.83	0.02	22.88	0.1	22.91	0.34
NAT95 - 146B	56	56.92639	-115.97389	37.02	0.08	23.71	0.01	12.59	0.13
NAT95 - 146B	57	56.92639	-115.97389	37.4	0.17	23.29	0	12.55	0.19
NAT95 - 148A	503	57.83861	-115.38750	38.95	0.27	20.88	0	4.65	0.28
NAT95 - 150A	508	57.92028	-115.95333	40.96	0.02	24.03	0.01	13.8	0.25
NAT95 - 153A	517	58.96417	-115.96167	38.18	0.01	22.41	0.02	29.9	0.34
NAT95 - 153A	518	58.96417	-115.96167	36.24	0.04	22.63	0	28.57	4.72
NAT95 - 155A	520	58.73529	-116.17029	37.13	0.07	22.83	0	25.88	0.81
NAT95 - 155B	69	58.73529	-116.17029	37.55	0.09	23.48	0.04	12.6	0.14
NAT95 - 156A	523	57.69333	-112.98889	37.7	0.04	21.54	0.05	29.4	0.67
NAT95 - 157 DD	130	57.56333	-113.83583	35.63	0.49	12.2	8.01	4.76	0.61
NAT95 - 158A	533	57.16361	-113.17417	37.52	0.01	22.17	0	33.59	0.84

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
NAT95 - 134A	18.6	6.01	0.04		100.67					
NAT95 - 134A	17.79	5.82	0.01		99.93					
NAT95 - 134A	18.79	5.71	0.05		100.55					
NAT95 - 134A	18.92	5.76	0.03		100.45					
NAT95 - 134A	18.51	5.53	0		97.04					
NAT95 - 134A	16.94	6.95	0.03		98.25					
NAT95 - 134A	19.4	5.11	0.04		99.5					
NAT95 - 134A	17.26	6.82	0		99.52					
NAT95 - 134A	18.7	5.75	0.01		98.53					
NAT95 - 134A	18.7	5.79	0		97.9					
NAT95 - 134A	18.14	5.29	0.02		98.55					
NAT95 - 135A	2.09	6.9	0		97.51					
NAT95 - 136B	0.02	22.79	0		96.02					
NAT95 - 141 D	16.7	7.81	0.03		98.58					
NAT95 - 143 A1	18.46	5.92	0		100.57					
NAT95 - 143 D	19.52	4.99	0.04		99.72					
NAT95 - 143B	0.01	21.92	0		95.63					
NAT95 - 144A	14.82	5.32	0.01		100.26					
NAT95 - 144A	0.01	23.75	0		97.71					
NAT95 - 144A	0.84	7.37	0		99.95					
NAT95 - 146 P	20.79	4.34	0.07		98.22					
NAT95 - 146A	12.44	1.38	0.02		100.09					
NAT95 - 146A	0.11	36.08	0.02		98.8					
NAT95 - 146A	3.89	9.16	0.01		99.02					
NAT95 - 146A	12.61	0.98	0.02		99.69					
NAT95 - 146B	0.01	22.56	0		96.1					
NAT95 - 146B	0.02	21.97	0		95.59					
NAT95 - 148A	0.06	34.44	0.03		99.57					
NAT95 - 150A	13.88	7.25	0.02		100.22					
NAT95 - 153A	7.79	1.16	0		99.8					
NAT95 - 153A	6.01	0.86	0		99.07					
NAT95 - 155A	6.13	6.53	0		99.39					
NAT95 - 155B	0.02	23.45	0.01		97.38					
NAT95 - 156A	3.54	7.09	0.01		100.04					
NAT95 - 157 DD	0.16	33.83	0.02		95.72					
NAT95 - 158A	4.82	1.32	0		100.27					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
NAT95 - 134A						
NAT95 - 134A						
NAT95 - 134A						
NAT95 - 134A						
NAT95 - 134A						
NAT95 - 134A						
NAT95 - 134A						
NAT95 - 134A						
NAT95 - 134A						
NAT95 - 134A						
NAT95 - 134A						
NAT95 - 135A						
NAT95 - 136B						
NAT95 - 141 D						
NAT95 - 143 A1						
NAT95 - 143 D						
NAT95 - 143B						
NAT95 - 144A						
NAT95 - 144A						
NAT95 - 144A						
NAT95 - 146 P						
NAT95 - 146A						
NAT95 - 146A						
NAT95 - 146A						
NAT95 - 146A						
NAT95 - 146A						
NAT95 - 146B						
NAT95 - 146B						
NAT95 - 148A						
NAT95 - 150A						
NAT95 - 153A						
NAT95 - 153A						
NAT95 - 155A						
NAT95 - 155B						
NAT95 - 156A						
NAT95 - 157 DD						
NAT95 - 158A						

Garnet Data

Sample	Assessment report name or name of company contributing data
NAT95 - 134A	Northern AB Till Geochemistry, AGS
NAT95 - 134A	Northern AB Till Geochemistry, AGS
NAT95 - 134A	Northern AB Till Geochemistry, AGS
NAT95 - 134A	Northern AB Till Geochemistry, AGS
NAT95 - 134A	Northern AB Till Geochemistry, AGS
NAT95 - 134A	Northern AB Till Geochemistry, AGS
NAT95 - 134A	Northern AB Till Geochemistry, AGS
NAT95 - 134A	Northern AB Till Geochemistry, AGS
NAT95 - 134A	Northern AB Till Geochemistry, AGS
NAT95 - 134A	Northern AB Till Geochemistry, AGS
NAT95 - 134A	Northern AB Till Geochemistry, AGS
NAT95 - 134A	Northern AB Till Geochemistry, AGS
NAT95 - 135A	Northern AB Till Geochemistry, AGS
NAT95 - 136B	Northern AB Till Geochemistry, AGS
NAT95 - 141 D	Northern AB Till Geochemistry, AGS
NAT95 - 143 A1	Northern AB Till Geochemistry, AGS
NAT95 - 143 D	Northern AB Till Geochemistry, AGS
NAT95 - 143B	Northern AB Till Geochemistry, AGS
NAT95 - 144A	Northern AB Till Geochemistry, AGS
NAT95 - 144A	Northern AB Till Geochemistry, AGS
NAT95 - 144A	Northern AB Till Geochemistry, AGS
NAT95 - 146 P	Northern AB Till Geochemistry, AGS
NAT95 - 146A	Northern AB Till Geochemistry, AGS
NAT95 - 146A	Northern AB Till Geochemistry, AGS
NAT95 - 146A	Northern AB Till Geochemistry, AGS
NAT95 - 146A	Northern AB Till Geochemistry, AGS
NAT95 - 146A	Northern AB Till Geochemistry, AGS
NAT95 - 146B	Northern AB Till Geochemistry, AGS
NAT95 - 146B	Northern AB Till Geochemistry, AGS
NAT95 - 148A	Northern AB Till Geochemistry, AGS
NAT95 - 150A	Northern AB Till Geochemistry, AGS
NAT95 - 153A	Northern AB Till Geochemistry, AGS
NAT95 - 153A	Northern AB Till Geochemistry, AGS
NAT95 - 155A	Northern AB Till Geochemistry, AGS
NAT95 - 155B	Northern AB Till Geochemistry, AGS
NAT95 - 156A	Northern AB Till Geochemistry, AGS
NAT95 - 157 DD	Northern AB Till Geochemistry, AGS
NAT95 - 158A	Northern AB Till Geochemistry, AGS

Garnet Data

Sample	Assessment report information	Ass. Report #
NAT95 - 134A	Nat Series of AGS Sampling Program	N A
NAT95 - 134A	Nat Series of AGS Sampling Program	N A
NAT95 - 134A	Nat Series of AGS Sampling Program	N A
NAT95 - 134A	Nat Series of AGS Sampling Program	N A
NAT95 - 134A	Nat Series of AGS Sampling Program	N A
NAT95 - 134A	Nat Series of AGS Sampling Program	N A
NAT95 - 134A	Nat Series of AGS Sampling Program	N A
NAT95 - 134A	Nat Series of AGS Sampling Program	N A
NAT95 - 134A	Nat Series of AGS Sampling Program	N A
NAT95 - 134A	Nat Series of AGS Sampling Program	N A
NAT95 - 134A	Nat Series of AGS Sampling Program	N A
NAT95 - 134A	Nat Series of AGS Sampling Program	N A
NAT95 - 135A	Nat Series of AGS Sampling Program	N A
NAT95 - 136B	Nat Series of AGS Sampling Program	N A
NAT95 - 141 D	Nat Series of AGS Sampling Program	N A
NAT95 - 143 A1	Nat Series of AGS Sampling Program	N A
NAT95 - 143 D	Nat Series of AGS Sampling Program	N A
NAT95 - 143B	Nat Series of AGS Sampling Program	N A
NAT95 - 144A	Nat Series of AGS Sampling Program	N A
NAT95 - 144A	Nat Series of AGS Sampling Program	N A
NAT95 - 144A	Nat Series of AGS Sampling Program	N A
NAT95 - 146 P	Nat Series of AGS Sampling Program	N A
NAT95 - 146A	Nat Series of AGS Sampling Program	N A
NAT95 - 146A	Nat Series of AGS Sampling Program	N A
NAT95 - 146A	Nat Series of AGS Sampling Program	N A
NAT95 - 146A	Nat Series of AGS Sampling Program	N A
NAT95 - 146B	Nat Series of AGS Sampling Program	N A
NAT95 - 146B	Nat Series of AGS Sampling Program	N A
NAT95 - 148A	Nat Series of AGS Sampling Program	N A
NAT95 - 150A	Nat Series of AGS Sampling Program	N A
NAT95 - 153A	Nat Series of AGS Sampling Program	N A
NAT95 - 153A	Nat Series of AGS Sampling Program	N A
NAT95 - 155A	Nat Series of AGS Sampling Program	N A
NAT95 - 155B	Nat Series of AGS Sampling Program	N A
NAT95 - 156A	Nat Series of AGS Sampling Program	N A
NAT95 - 157 DD	Nat Series of AGS Sampling Program	N A
NAT95 - 158A	Nat Series of AGS Sampling Program	N A

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
NAT95 - 158A	534	57.16361	-113.17417	36.65	0.02	21.45	0.03	28.75	4.55
NAT96-159(POSS)-2R		54.57527	-118.16824	39.28	0.16	21.84	0.04	23.63	0.82
NAT96-159(POSS)-3R		54.57527	-118.16824	39.20	0.07	21.83	0.02	23.93	0.46
NAT96-159(POSS)RR		54.57527	-118.16824	37.11	0.09	22.18	0.01	22.91	0.78
NAT96-159-2Crdiop		54.57527	-118.16824	39.14	0.37	15.72	6.68	4.23	0.62
NAT96-197(POSS)		54.57642	-118.09083	38.50	0.10	20.82	0.04	24.90	0.61
NAT96-197(POSSp-5R		54.57642	-118.09083	38.72	0.04	22.03	0.04	24.86	0.38
NAT96-198(POSS)-6R		54.93817	-118.25743	38.96	0.50	14.69	8.85	4.75	0.27
NAT96-201(POSS)		54.63217	-118.13517	39.28	0.08	22.05	0.00	27.32	0.92
NAT96-216(POSS)		56.84723	-115.75395	35.33	0.07	20.37	0.09	30.22	1.44
NAT96-216(POSS)		56.84723	-115.75395	39.15	0.17	21.93	0.03	22.26	0.61
NAT96-216(POSS)		56.84723	-115.75395	39.94	0.00	21.25	2.05	10.25	0.65
NAT96-216(POSS)		56.84723	-115.75395	41.63	0.01	20.76	3.43	8.02	0.44
NAT96-216(POSS)		56.84723	-115.75395	41.75	0.24	20.21	3.81	8.22	0.47
NAT96-216(POSS)		56.84723	-115.75395	41.84	0.04	21.22	3.33	8.34	0.60
NAT96-216(POSS)		56.84723	-115.75395	42.04	0.11	23.33	0.14	12.15	0.52
NAT96-216(POSS)		56.84723	-115.75395	42.23	0.00	22.50	2.08	8.77	0.66
NAT96-216(POSS)		56.84723	-115.75395	42.46	0.33	21.56	3.03	8.33	0.49
NAT96-216(POSS)-108		56.84723	-115.75395	42.06	0.08	21.56	3.52	7.73	0.42
NAT96-216(POSS)-109		56.84723	-115.75395	41.63	0.03	20.97	4.44	7.64	0.46
NAT96-216(POSS)-110		56.84723	-115.75395	42.17	0.11	21.02	3.81	7.96	0.45
NAT96-216(POSS)-97		56.84723	-115.75395	38.17	0.08	21.06	0.00	29.89	1.07
NAT96-216(POSS)-99		56.84723	-115.75395	37.30	0.10	21.29	0.02	27.63	1.82
NAT96-216-10		56.84723	-115.75395	41.03	0.00	20.75	4.64	7.34	0.44
NAT96-216-10		56.84723	-115.75395	41.06	0.12	18.16	7.20	8.29	0.53
NAT96-216-10		56.84723	-115.75395	41.14	0.00	18.79	6.33	7.71	0.56
NAT96-216-10		56.84723	-115.75395	41.16	0.03	17.93	7.50	7.80	0.46
NAT96-216-10		56.84723	-115.75395	41.31	0.00	17.78	7.48	7.87	0.46
NAT96-216-10		56.84723	-115.75395	41.55	0.24	17.10	8.35	8.00	0.53
NAT96-216-10		56.84723	-115.75395	41.59	0.05	20.66	4.51	7.92	0.54
NAT96-216-10		56.84723	-115.75395	41.59	0.15	17.87	7.01	8.05	0.50
NAT96-216-10		56.84723	-115.75395	41.69	0.01	20.18	5.16	7.75	0.53
NAT96-216-10		56.84723	-115.75395	41.91	0.00	20.05	4.93	7.53	0.45
NAT96-216-10		56.84723	-115.75395	42.03	0.01	20.99	3.96	7.87	0.51
NAT96-216-10		56.84723	-115.75395	42.09	0.01	20.22	4.62	7.86	0.48
NAT96-216-10		56.84723	-115.75395	42.17	0.14	20.78	3.83	8.33	0.41

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
NAT95 - 158A	2.89	4.7	0		99.03					
NAT96-159(POSS)-2R	7.72	5.94	0.00		99.43					
NAT96-159(POSS)-3R	6.89	7.54	0.03		99.97					
NAT96-159(POSS)RR	5.66	10.03	0.00		98.77					
NAT96-159-2Crdiop	0.20	33.39	0.02		100.37					
NAT96-197(POSS)	6.99	6.24	0.02		98.22					
NAT96-197(POSSp-5R	7.31	6.07	0.01		99.46					
NAT96-198(POSS)-6R	5.29	25.50	0.04		98.85					
NAT96-201(POSS)	8.96	1.64	0.00		100.25					
NAT96-216(POSS)	2.64	6.74	0.00		96.90					
NAT96-216(POSS)	9.41	6.31	0.00		99.87					
NAT96-216(POSS)	17.80	4.91	0.02		96.87					
NAT96-216(POSS)	18.84	5.45	0.03		98.61					
NAT96-216(POSS)	19.48	4.90	0.02		99.10					
NAT96-216(POSS)	18.64	5.32	0.03		99.36					
NAT96-216(POSS)	18.17	3.17	0.07		99.70					
NAT96-216(POSS)	18.26	5.62	0.01		100.13					
NAT96-216(POSS)	19.44	4.53	0.05		100.22					
NAT96-216(POSS)-108	19.17	5.13	0.03		99.70					
NAT96-216(POSS)-109	19.00	5.58	0.00		99.75					
NAT96-216(POSS)-110	19.10	5.30	0.00		99.92					
NAT96-216(POSS)-97	2.27	8.00	0.00		100.54					
NAT96-216(POSS)-99	2.75	8.32	0.00		99.23					
NAT96-216-10	19.30	5.72	0.00		99.22					
NAT96-216-10	17.66	6.20	0.00		99.22					
NAT96-216-10	18.20	5.94	0.02		98.69					
NAT96-216-10	17.41	6.53	0.02		98.84					
NAT96-216-10	17.43	7.04	0.00		99.37					
NAT96-216-10	17.32	6.70	0.04		99.83					
NAT96-216-10	18.98	5.36	0.02		99.63					
NAT96-216-10	17.70	5.92	0.04		98.83					
NAT96-216-10	18.85	5.57	0.04		99.78					
NAT96-216-10	18.67	5.57	0.01		99.12					
NAT96-216-10	18.94	5.44	0.02		99.77					
NAT96-216-10	18.84	5.70	0.03		99.85					
NAT96-216-10	19.31	4.60	0.03		99.60					

Garnet Data

[illegible]

Garnet Data

[illegible]

Garnet Data

[illegible]

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
NAT96-216-10		56.84723	-115.75395	42.24	0.00	21.39	3.56	7.75	0.51
NAT96-216-10		56.84723	-115.75395	42.27	0.00	20.70	4.73	7.28	0.48
NAT96-216-10		56.84723	-115.75395	42.41	0.29	20.33	4.45	8.37	0.43
NAT96-216-10-11RR		56.84723	-115.75395	41.99	0.02	19.48	5.98	8.24	0.48
NAT96-216-10-18RR		56.84723	-115.75395	41.86	0.00	20.53	4.77	7.63	0.48
NAT96-216-10-19RR		56.84723	-115.75395	39.63	0.21	18.71	6.66	8.32	0.39
NAT96-216-10-20RR		56.84723	-115.75395	40.71	0.08	20.29	4.78	7.79	0.53
NAT96-216-10-23RR		56.84723	-115.75395	41.71	0.03	19.17	6.50	7.79	0.47
NAT96-216-10-24RR		56.84723	-115.75395	41.93	0.00	19.79	5.44	7.55	0.53
NAT96-216-10-25RR		56.84723	-115.75395	41.97	0.01	18.85	6.56	8.02	0.43
NAT96-216-10-26RR		56.84723	-115.75395	41.54	0.00	19.71	5.99	7.54	0.47
NAT96-216-10-28RR		56.84723	-115.75395	42.30	0.07	21.83	2.92	7.70	0.55
NAT96-216-10-31RR		56.84723	-115.75395	41.57	0.04	20.69	4.89	7.85	0.53
NAT96-216-10-33RR		56.84723	-115.75395	42.29	0.00	21.06	3.98	8.01	0.49
NAT96-216-10-34RR		56.84723	-115.75395	42.08	0.00	20.26	4.90	7.49	0.52
NAT96-216-10-8RR		56.84723	-115.75395	42.50	0.01	20.68	4.54	7.61	0.50
NAT96-216-10-9RR		56.84723	-115.75395	40.50	0.06	18.03	6.76	8.19	0.41
NAT96-216-3		56.84723	-115.75395	42.18	0.01	21.05	3.95	7.56	0.50
NAT96-216-3		56.84723	-115.75395	42.48	0.00	21.51	2.97	8.23	0.56
NAT96-216-3-40RR		56.84723	-115.75395	39.98	0.00	20.49	4.12	7.36	0.46
NAT96-216-4		56.84723	-115.75395	41.62	0.00	21.86	2.79	8.38	0.62
NAT96-216-4-42RR		56.84723	-115.75395	41.77	0.11	18.41	7.18	7.95	0.52
NAT96-216-5		56.84723	-115.75395	40.94	0.03	20.24	4.61	7.58	0.53
NAT96-216-5		56.84723	-115.75395	41.12	0.04	17.86	7.57	8.06	0.31
NAT96-216-5		56.84723	-115.75395	41.40	0.02	20.00	4.77	7.87	0.52
NAT96-216-5		56.84723	-115.75395	41.51	0.06	20.07	4.96	7.79	0.50
NAT96-216-5		56.84723	-115.75395	41.51	0.04	20.08	4.89	7.72	0.51
NAT96-216-5		56.84723	-115.75395	41.54	0.04	20.59	4.96	7.63	0.46
NAT96-216-5		56.84723	-115.75395	41.74	0.05	20.02	4.76	7.70	0.42
NAT96-216-5		56.84723	-115.75395	41.76	0.19	19.39	5.64	8.04	0.57
NAT96-216-5		56.84723	-115.75395	41.90	0.02	19.99	5.00	7.68	0.46
NAT96-216-5		56.84723	-115.75395	42.34	0.00	20.94	3.93	7.97	0.57
NAT96-216-5		56.84723	-115.75395	42.53	0.02	21.44	2.79	7.99	0.52
NAT96-216-5-43RR		56.84723	-115.75395	41.92	0.03	20.33	4.66	7.72	0.52
NAT96-216-5-44RR		56.84723	-115.75395	40.67	0.17	18.88	6.23	8.69	0.51
NAT96-216-5-45RR		56.84723	-115.75395	40.63	0.04	21.18	3.99	7.66	0.54

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
NAT96-216-10	19.05	4.97	0.00		99.47					
NAT96-216-10	18.57	5.92	0.01		99.96					
NAT96-216-10	18.80	5.32	0.06		100.46					
NAT96-216-10-11RR	17.57	6.50	0.00		100.26					
NAT96-216-10-18RR	18.54	5.46	0.02		99.29					
NAT96-216-10-19RR	18.32	5.48	0.06		97.78					
NAT96-216-10-20RR	18.83	5.12	0.04		98.17					
NAT96-216-10-23RR	18.06	5.91	0.04		99.68					
NAT96-216-10-24RR	18.14	6.10	0.03		99.51					
NAT96-216-10-25RR	17.84	6.40	0.01		100.09					
NAT96-216-10-26RR	18.29	5.88	0.02		99.44					
NAT96-216-10-28RR	19.17	5.25	0.04		99.83					
NAT96-216-10-31RR	18.84	5.53	0.02		99.96					
NAT96-216-10-33RR	18.43	5.63	0.02		99.91					
NAT96-216-10-34RR	18.54	5.62	0.03		99.44					
NAT96-216-10-8RR	18.63	5.46	0.02		99.95					
NAT96-216-10-9RR	17.54	6.65	0.00		98.14					
NAT96-216-3	19.16	4.97	0.06		99.44					
NAT96-216-3	18.88	5.30	0.00		99.93					
NAT96-216-3-40RR	19.30	4.86	0.04		96.61					
NAT96-216-4	18.48	5.24	0.02		99.01					
NAT96-216-4-42RR	17.27	7.05	0.03		100.29					
NAT96-216-5	18.84	5.44	0.03		98.24					
NAT96-216-5	17.75	6.39	0.00		99.10					
NAT96-216-5	18.73	5.62	0.03		98.96					
NAT96-216-5	18.62	5.53	0.03		99.07					
NAT96-216-5	18.83	5.50	0.02		99.10					
NAT96-216-5	18.74	5.53	0.04		99.53					
NAT96-216-5	18.88	5.27	0.03		98.87					
NAT96-216-5	18.44	5.64	0.04		99.71					
NAT96-216-5	18.71	5.62	0.02		99.40					
NAT96-216-5	19.24	5.26	0.04		100.29					
NAT96-216-5	18.87	5.02	0.00		99.18					
NAT96-216-5-43RR	18.65	5.58	0.01		99.42					
NAT96-216-5-44RR	17.65	5.46	0.05		98.31					
NAT96-216-5-45RR	18.77	5.29	0.02		98.12					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
NAT96-216-10						
NAT96-216-10						
NAT96-216-10						
NAT96-216-10-11RR						
NAT96-216-10-18RR						
NAT96-216-10-19RR						
NAT96-216-10-20RR						
NAT96-216-10-23RR						
NAT96-216-10-24RR						
NAT96-216-10-25RR						
NAT96-216-10-26RR						
NAT96-216-10-28RR						
NAT96-216-10-31RR						
NAT96-216-10-33RR						
NAT96-216-10-34RR						
NAT96-216-10-8RR						
NAT96-216-10-9RR						
NAT96-216-3						
NAT96-216-3						
NAT96-216-3-40RR						
NAT96-216-4						
NAT96-216-4-42RR						
NAT96-216-5						
NAT96-216-5						
NAT96-216-5						
NAT96-216-5						
NAT96-216-5						
NAT96-216-5						
NAT96-216-5						
NAT96-216-5						
NAT96-216-5						
NAT96-216-5						
NAT96-216-5						
NAT96-216-5-43RR						
NAT96-216-5-44RR						
NAT96-216-5-45RR						

Garnet Data

Sample	Assessment report name or name of company contributing data
NAT96-216-10	Northern AB Till Geochemistry, AGS
NAT96-216-10	Northern AB Till Geochemistry, AGS
NAT96-216-10	Northern AB Till Geochemistry, AGS
NAT96-216-10-11RR	Northern AB Till Geochemistry, AGS
NAT96-216-10-18RR	Northern AB Till Geochemistry, AGS
NAT96-216-10-19RR	Northern AB Till Geochemistry, AGS
NAT96-216-10-20RR	Northern AB Till Geochemistry, AGS
NAT96-216-10-23RR	Northern AB Till Geochemistry, AGS
NAT96-216-10-24RR	Northern AB Till Geochemistry, AGS
NAT96-216-10-25RR	Northern AB Till Geochemistry, AGS
NAT96-216-10-26RR	Northern AB Till Geochemistry, AGS
NAT96-216-10-28RR	Northern AB Till Geochemistry, AGS
NAT96-216-10-31RR	Northern AB Till Geochemistry, AGS
NAT96-216-10-33RR	Northern AB Till Geochemistry, AGS
NAT96-216-10-34RR	Northern AB Till Geochemistry, AGS
NAT96-216-10-8RR	Northern AB Till Geochemistry, AGS
NAT96-216-10-9RR	Northern AB Till Geochemistry, AGS
NAT96-216-3	Northern AB Till Geochemistry, AGS
NAT96-216-3	Northern AB Till Geochemistry, AGS
NAT96-216-3-40RR	Northern AB Till Geochemistry, AGS
NAT96-216-4	Northern AB Till Geochemistry, AGS
NAT96-216-4-42RR	Northern AB Till Geochemistry, AGS
NAT96-216-5	Northern AB Till Geochemistry, AGS
NAT96-216-5	Northern AB Till Geochemistry, AGS
NAT96-216-5	Northern AB Till Geochemistry, AGS
NAT96-216-5	Northern AB Till Geochemistry, AGS
NAT96-216-5	Northern AB Till Geochemistry, AGS
NAT96-216-5	Northern AB Till Geochemistry, AGS
NAT96-216-5	Northern AB Till Geochemistry, AGS
NAT96-216-5	Northern AB Till Geochemistry, AGS
NAT96-216-5	Northern AB Till Geochemistry, AGS
NAT96-216-5	Northern AB Till Geochemistry, AGS
NAT96-216-5	Northern AB Till Geochemistry, AGS
NAT96-216-5-43RR	Northern AB Till Geochemistry, AGS
NAT96-216-5-44RR	Northern AB Till Geochemistry, AGS
NAT96-216-5-45RR	Northern AB Till Geochemistry, AGS

Garnet Data

Sample	Assessment report information	Ass. Report #
NAT96-216-10	Nat Series of AGS Sampling Program	N A
NAT96-216-10	Nat Series of AGS Sampling Program	N A
NAT96-216-10	Nat Series of AGS Sampling Program	N A
NAT96-216-10-11RR	Nat Series of AGS Sampling Program	N A
NAT96-216-10-18RR	Nat Series of AGS Sampling Program	N A
NAT96-216-10-19RR	Nat Series of AGS Sampling Program	N A
NAT96-216-10-20RR	Nat Series of AGS Sampling Program	N A
NAT96-216-10-23RR	Nat Series of AGS Sampling Program	N A
NAT96-216-10-24RR	Nat Series of AGS Sampling Program	N A
NAT96-216-10-25RR	Nat Series of AGS Sampling Program	N A
NAT96-216-10-26RR	Nat Series of AGS Sampling Program	N A
NAT96-216-10-28RR	Nat Series of AGS Sampling Program	N A
NAT96-216-10-31RR	Nat Series of AGS Sampling Program	N A
NAT96-216-10-33RR	Nat Series of AGS Sampling Program	N A
NAT96-216-10-34RR	Nat Series of AGS Sampling Program	N A
NAT96-216-10-8RR	Nat Series of AGS Sampling Program	N A
NAT96-216-10-9RR	Nat Series of AGS Sampling Program	N A
NAT96-216-3	Nat Series of AGS Sampling Program	N A
NAT96-216-3	Nat Series of AGS Sampling Program	N A
NAT96-216-3-40RR	Nat Series of AGS Sampling Program	N A
NAT96-216-4	Nat Series of AGS Sampling Program	N A
NAT96-216-4-42RR	Nat Series of AGS Sampling Program	N A
NAT96-216-5	Nat Series of AGS Sampling Program	N A
NAT96-216-5	Nat Series of AGS Sampling Program	N A
NAT96-216-5	Nat Series of AGS Sampling Program	N A
NAT96-216-5	Nat Series of AGS Sampling Program	N A
NAT96-216-5	Nat Series of AGS Sampling Program	N A
NAT96-216-5	Nat Series of AGS Sampling Program	N A
NAT96-216-5	Nat Series of AGS Sampling Program	N A
NAT96-216-5	Nat Series of AGS Sampling Program	N A
NAT96-216-5	Nat Series of AGS Sampling Program	N A
NAT96-216-5	Nat Series of AGS Sampling Program	N A
NAT96-216-5-43RR	Nat Series of AGS Sampling Program	N A
NAT96-216-5-44RR	Nat Series of AGS Sampling Program	N A
NAT96-216-5-45RR	Nat Series of AGS Sampling Program	N A

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
NAT96-216-5-46RR		56.84723	-115.75395	42.40	0.04	20.55	4.77	7.82	0.52
NAT96-216-5-47RR		56.84723	-115.75395	41.45	0.09	16.87	8.98	7.37	0.58
NAT96-216-5-50RR		56.84723	-115.75395	41.32	0.02	20.74	4.89	7.76	0.51
NAT96-216-5-53RR		56.84723	-115.75395	41.28	0.07	18.47	6.99	7.48	0.45
NAT96-216-5-55RR		56.84723	-115.75395	41.40	0.10	18.89	6.82	7.71	0.46
NAT96-216-5-56RR		56.84723	-115.75395	40.93	0.00	19.52	5.85	7.87	0.45
NAT96-216-5-57RR		56.84723	-115.75395	41.03	0.09	19.22	5.92	8.55	0.61
NAT96-216-5-58RR		56.84723	-115.75395	41.61	0.02	20.74	4.92	7.40	0.46
NAT96-216-5-59RR		56.84723	-115.75395	40.14	0.00	21.66	3.44	7.82	0.43
NAT96-216-5-60RR		56.84723	-115.75395	39.41	0.02	20.38	5.09	7.54	0.57
NAT96-216-5-61RR		56.84723	-115.75395	41.49	0.16	18.57	7.04	7.96	0.49
NAT96-216-5-63RR		56.84723	-115.75395	41.43	0.01	20.69	4.66	7.65	0.45
NAT96-216-6		56.84723	-115.75395	39.96	0.08	17.66	7.88	7.82	0.45
NAT96-216-6		56.84723	-115.75395	40.74	0.04	17.05	8.69	7.51	0.55
NAT96-216-6		56.84723	-115.75395	40.88	0.13	16.35	9.27	7.83	0.45
NAT96-216-6		56.84723	-115.75395	40.99	0.06	16.85	8.93	7.63	0.55
NAT96-216-6		56.84723	-115.75395	41.68	0.01	17.17	8.28	7.82	0.51
NAT96-216-6		56.84723	-115.75395	42.10	0.01	18.44	7.15	7.24	0.55
NAT96-216-6-72RR		56.84723	-115.75395	41.29	0.11	16.92	8.87	8.08	0.50
NAT96-216-6-75RR		56.84723	-115.75395	40.62	0.14	17.91	7.83	7.66	0.46
NAT96-216-6-77RR		56.84723	-115.75395	40.64	0.04	17.95	7.54	7.96	0.53
NAT96-216-6-78RR		56.84723	-115.75395	41.14	0.09	17.10	8.71	7.91	0.49
NAT96-216-7		56.84723	-115.75395	35.83	0.10	15.69	6.76	11.42	0.38
NAT96-216-7		56.84723	-115.75395	37.48	0.24	18.37	3.26	13.75	0.39
NAT96-216-7		56.84723	-115.75395	40.21	0.02	20.32	3.20	8.87	0.63
NAT96-216-7		56.84723	-115.75395	41.59	0.10	18.93	4.99	7.83	0.42
NAT96-216-7-86RR		56.84723	-115.75395	42.09	0.02	21.80	2.91	7.85	0.46
NAT96-216-8		56.84723	-115.75395	42.15	0.09	19.64	4.89	7.33	0.48
NAT96-216-8		56.84723	-115.75395	42.25	0.03	18.75	6.48	7.53	0.37
NAT96-216-8		56.84723	-115.75395	42.39	0.01	20.46	4.72	7.39	0.52
NAT96-216-8		56.84723	-115.75395	42.46	0.03	20.34	4.97	7.55	0.50
NAT96-216-9		56.84723	-115.75395	40.26	0.40	18.04	7.11	7.92	0.49
NAT96-216-9		56.84723	-115.75395	40.97	0.04	18.70	6.59	7.87	0.52
NAT96-216-9		56.84723	-115.75395	41.68	0.28	19.45	4.66	8.36	0.37
NAT96-216-9		56.84723	-115.75395	41.73	0.10	21.51	3.09	8.83	0.35
NAT96-216-9-93RR		56.84723	-115.75395	42.30	0.17	20.78	4.17	8.33	0.42

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
NAT96-216-5-46RR	18.80	5.58	0.03		100.51					
NAT96-216-5-47RR	17.00	7.13	0.05		99.52					
NAT96-216-5-50RR	18.83	5.41	0.03		99.51					
NAT96-216-5-53RR	18.33	6.23	0.00		99.30					
NAT96-216-5-55RR	18.13	6.04	0.02		99.57					
NAT96-216-5-56RR	17.56	6.50	0.00		98.68					
NAT96-216-5-57RR	17.60	6.53	0.01		99.56					
NAT96-216-5-58RR	18.73	5.49	0.00		99.37					
NAT96-216-5-59RR	19.33	5.05	0.01		97.88					
NAT96-216-5-60RR	18.62	5.58	0.01		97.22					
NAT96-216-5-61RR	17.91	6.05	0.05		99.72					
NAT96-216-5-63RR	19.02	5.25	0.02		99.18					
NAT96-216-6	17.35	7.09	0.02		98.31					
NAT96-216-6	16.71	7.32	0.01		98.62					
NAT96-216-6	16.72	7.41	0.05		99.09					
NAT96-216-6	16.62	7.89	0.01		99.53					
NAT96-216-6	16.98	6.98	0.00		99.43					
NAT96-216-6	17.98	6.72	0.02		100.21					
NAT96-216-6-72RR	16.78	7.52	0.00		100.07					
NAT96-216-6-75RR	17.33	6.44	0.05		98.44					
NAT96-216-6-77RR	17.31	6.67	0.04		98.68					
NAT96-216-6-78RR	16.66	7.54	0.02		99.66					
NAT96-216-7	15.52	5.66	0.04		91.40					
NAT96-216-7	16.14	4.50	0.08		94.21					
NAT96-216-7	17.40	4.70	0.04		95.39					
NAT96-216-7	17.31	6.17	0.10		97.44					
NAT96-216-7-86RR	19.23	4.71	0.02		99.09					
NAT96-216-8	19.01	5.52	0.04		99.15					
NAT96-216-8	18.77	5.96	0.01		100.15					
NAT96-216-8	18.53	6.19	0.04		100.25					
NAT96-216-8	18.52	5.83	0.01		100.21					
NAT96-216-9	18.53	6.18	0.08		99.01					
NAT96-216-9	17.91	6.52	0.00		99.12					
NAT96-216-9	19.02	5.21	0.02		99.05					
NAT96-216-9	19.29	4.72	0.01		99.63					
NAT96-216-9-93RR	19.04	4.85	0.01		100.07					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
NAT96-216-5-46RR						
NAT96-216-5-47RR						
NAT96-216-5-50RR						
NAT96-216-5-53RR						
NAT96-216-5-55RR						
NAT96-216-5-56RR						
NAT96-216-5-57RR						
NAT96-216-5-58RR						
NAT96-216-5-59RR						
NAT96-216-5-60RR						
NAT96-216-5-61RR						
NAT96-216-5-63RR						
NAT96-216-6						
NAT96-216-6						
NAT96-216-6						
NAT96-216-6						
NAT96-216-6						
NAT96-216-6						
NAT96-216-6-72RR						
NAT96-216-6-75RR						
NAT96-216-6-77RR						
NAT96-216-6-78RR						
NAT96-216-7						
NAT96-216-7						
NAT96-216-7						
NAT96-216-7						
NAT96-216-7-86RR						
NAT96-216-8						
NAT96-216-8						
NAT96-216-8						
NAT96-216-8						
NAT96-216-9						
NAT96-216-9						
NAT96-216-9						
NAT96-216-9						
NAT96-216-9-93RR						

Garnet Data

Sample	Assessment report name or name of company contributing data
NAT96-216-5-46RR	Northern AB Till Geochemistry, AGS
NAT96-216-5-47RR	Northern AB Till Geochemistry, AGS
NAT96-216-5-50RR	Northern AB Till Geochemistry, AGS
NAT96-216-5-53RR	Northern AB Till Geochemistry, AGS
NAT96-216-5-55RR	Northern AB Till Geochemistry, AGS
NAT96-216-5-56RR	Northern AB Till Geochemistry, AGS
NAT96-216-5-57RR	Northern AB Till Geochemistry, AGS
NAT96-216-5-58RR	Northern AB Till Geochemistry, AGS
NAT96-216-5-59RR	Northern AB Till Geochemistry, AGS
NAT96-216-5-60RR	Northern AB Till Geochemistry, AGS
NAT96-216-5-61RR	Northern AB Till Geochemistry, AGS
NAT96-216-5-63RR	Northern AB Till Geochemistry, AGS
NAT96-216-6	Northern AB Till Geochemistry, AGS
NAT96-216-6	Northern AB Till Geochemistry, AGS
NAT96-216-6	Northern AB Till Geochemistry, AGS
NAT96-216-6	Northern AB Till Geochemistry, AGS
NAT96-216-6	Northern AB Till Geochemistry, AGS
NAT96-216-6	Northern AB Till Geochemistry, AGS
NAT96-216-6-72RR	Northern AB Till Geochemistry, AGS
NAT96-216-6-75RR	Northern AB Till Geochemistry, AGS
NAT96-216-6-77RR	Northern AB Till Geochemistry, AGS
NAT96-216-6-78RR	Northern AB Till Geochemistry, AGS
NAT96-216-7	Northern AB Till Geochemistry, AGS
NAT96-216-7	Northern AB Till Geochemistry, AGS
NAT96-216-7	Northern AB Till Geochemistry, AGS
NAT96-216-7	Northern AB Till Geochemistry, AGS
NAT96-216-7-86RR	Northern AB Till Geochemistry, AGS
NAT96-216-8	Northern AB Till Geochemistry, AGS
NAT96-216-8	Northern AB Till Geochemistry, AGS
NAT96-216-8	Northern AB Till Geochemistry, AGS
NAT96-216-8	Northern AB Till Geochemistry, AGS
NAT96-216-9	Northern AB Till Geochemistry, AGS
NAT96-216-9	Northern AB Till Geochemistry, AGS
NAT96-216-9	Northern AB Till Geochemistry, AGS
NAT96-216-9-93RR	Northern AB Till Geochemistry, AGS

Garnet Data

Sample	Assessment report information	Ass. Report #
NAT96-216-5-46RR	Nat Series of AGS Sampling Program	N A
NAT96-216-5-47RR	Nat Series of AGS Sampling Program	N A
NAT96-216-5-50RR	Nat Series of AGS Sampling Program	N A
NAT96-216-5-53RR	Nat Series of AGS Sampling Program	N A
NAT96-216-5-55RR	Nat Series of AGS Sampling Program	N A
NAT96-216-5-56RR	Nat Series of AGS Sampling Program	N A
NAT96-216-5-57RR	Nat Series of AGS Sampling Program	N A
NAT96-216-5-58RR	Nat Series of AGS Sampling Program	N A
NAT96-216-5-59RR	Nat Series of AGS Sampling Program	N A
NAT96-216-5-60RR	Nat Series of AGS Sampling Program	N A
NAT96-216-5-61RR	Nat Series of AGS Sampling Program	N A
NAT96-216-5-63RR	Nat Series of AGS Sampling Program	N A
NAT96-216-6	Nat Series of AGS Sampling Program	N A
NAT96-216-6	Nat Series of AGS Sampling Program	N A
NAT96-216-6	Nat Series of AGS Sampling Program	N A
NAT96-216-6	Nat Series of AGS Sampling Program	N A
NAT96-216-6	Nat Series of AGS Sampling Program	N A
NAT96-216-6	Nat Series of AGS Sampling Program	N A
NAT96-216-6-72RR	Nat Series of AGS Sampling Program	N A
NAT96-216-6-75RR	Nat Series of AGS Sampling Program	N A
NAT96-216-6-77RR	Nat Series of AGS Sampling Program	N A
NAT96-216-6-78RR	Nat Series of AGS Sampling Program	N A
NAT96-216-7	Nat Series of AGS Sampling Program	N A
NAT96-216-7	Nat Series of AGS Sampling Program	N A
NAT96-216-7	Nat Series of AGS Sampling Program	N A
NAT96-216-7	Nat Series of AGS Sampling Program	N A
NAT96-216-7-86RR	Nat Series of AGS Sampling Program	N A
NAT96-216-8	Nat Series of AGS Sampling Program	N A
NAT96-216-8	Nat Series of AGS Sampling Program	N A
NAT96-216-8	Nat Series of AGS Sampling Program	N A
NAT96-216-8	Nat Series of AGS Sampling Program	N A
NAT96-216-9	Nat Series of AGS Sampling Program	N A
NAT96-216-9	Nat Series of AGS Sampling Program	N A
NAT96-216-9	Nat Series of AGS Sampling Program	N A
NAT96-216-9-93RR	Nat Series of AGS Sampling Program	N A

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
NAT96-216-9-95RR		56.84723	-115.75395	41.38	0.25	20.26	4.82	8.68	0.32
NAT97-160A-1	132	56.38267	-115.35297	37.08	0.10	20.04	0.00	19.95	1.58
NAT97-160A-1	131	56.38267	-115.35297	37.78	0.10	21.41	0.01	22.81	0.81
NAT97-163	15	56.92618	-115.20325	40.62	0.10	18.06	7.34	8.05	0.53
NAT97-163A	39	56.92618	-115.20325	37.35	0.02	20.94	0.01	30.08	0.58
NAT97-163A	40	56.92618	-115.20325	37.35	0.07	20.79	0.04	30.46	0.42
NAT97-164A	44	56.92608	-115.20333	37.07	0.02	21.17	0.04	29.42	1.85
NAT97-165	14	56.77200	-115.28360	40.75	0.15	16.87	9.12	6.51	0.29
NAT97-167A		56.57633	-115.21313	34.96	0.53	25.38	0.07	9.32	0.00
NAT97-168	11	56.16382	-115.30722	40.66	0.16	19.08	5.86	7.44	0.33
NAT97-168	12	56.16382	-115.30722	40.92	0.15	19.27	5.37	7.73	0.40
NAT97-168	13	56.16382	-115.30722	41.46	0.09	19.92	4.90	6.91	0.37
NAT97-168A		56.16382	-115.30722	36.52	0.79	26.68	0.00	7.11	0.02
NAT97-168A	53	56.16382	-115.30722	36.66	0.01	21.21	0.01	30.27	2.26
NAT97-169-1	1	56.16387	-115.30727	40.70	0.14	16.67	8.60	7.02	0.40
NAT97-169-1	2	56.16387	-115.30727	40.93	0.05	16.81	8.98	6.95	0.35
NAT97-169-1	3	56.16387	-115.30727	41.10	0.14	18.31	7.03	7.35	0.38
NAT97-169-1	4	56.16387	-115.30727	41.11	0.04	18.88	5.98	7.96	0.41
NAT97-169-1	5	56.16387	-115.30727	41.39	0.43	19.40	4.29	7.25	0.24
NAT97-169-1	6	56.16387	-115.30727	41.46	0.20	19.52	5.46	7.37	0.42
NAT97-169-1	7	56.16387	-115.30727	41.49	0.77	19.14	3.86	7.45	0.27
NAT97-169-1	8	56.16387	-115.30727	41.78	0.44	19.76	4.03	7.21	0.23
NAT97-169-1	9	56.16387	-115.30727	41.86	0.47	19.81	4.05	7.08	0.26
NAT97-169-1	10	56.16387	-115.30727	42.13	0.19	20.65	3.86	7.09	0.31
NAT97-169A		56.16387	-115.30727	35.24	1.56	24.39	0.00	9.52	0.00
NAT97-169A		56.16387	-115.30727	35.84	0.60	27.11	0.06	7.82	0.00
NAT97-169A	57	56.16387	-115.30727	37.29	0.03	20.93	0.03	28.10	0.38
NAT97-204-1		57.49323	-119.14988	37.02	0.26	20.74	0.00	30.17	2.64
NAT97-204-1		57.49323	-119.14988	38.64	0.11	22.18	0.19	20.59	0.67
NAT97-204A		57.49323	-119.14988	37.18	0.04	21.11	0.07	29.46	0.79
NAT97-204A		57.49323	-119.14988	38.13	0.05	21.71	0.03	26.18	0.69
NAT97-204A-1		57.49323	-119.14988	37.21	0.06	21.31	0.02	29.59	0.48
NAT97-205		57.76936	-119.41311	41.69	0.17	20.40	4.62	7.73	0.47
NAT97-205-1		57.76936	-119.41311	39.01	0.22	22.18	0.09	21.40	0.59
NAT97-207A-1		57.73650	-119.30071	37.47	0.10	20.96	0.05	25.38	1.70
NAT97-217		54.72102	-118.57817	40.84	0.20	17.23	8.22	7.79	0.41

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
NAT96-216-9-95RR	18.85	4.84	0.04		99.44					
NAT97-160A-1	0.32	20.26	0.00	0.00	99.33					
NAT97-160A-1	4.05	12.27	0.03	0.00	99.27					
NAT97-163	17.63	7.51	0.00	0.00	99.84					
NAT97-163A	3.44	6.25	0.01	0.00	98.68					
NAT97-163A	3.56	6.42	0.00	0.00	99.11					
NAT97-164A	1.92	7.12	0.02	0.00	98.63					
NAT97-165	19.98	5.11	0.04	0.00	98.82					
NAT97-167A	9.55	3.14	0.95	0.01	83.91					
NAT97-168	19.94	5.14	0.00	0.00	98.61					
NAT97-168	18.95	5.98	0.05	0.00	98.82					
NAT97-168	19.82	5.16	0.03	0.00	98.66					
NAT97-168A	10.61	2.41	1.62	0.00	85.76					
NAT97-168A	1.15	7.38	0.00	0.00	98.95					
NAT97-169-1	18.31	6.49	0.00	0.00	98.33					
NAT97-169-1	19.12	6.37	0.01	0.00	99.57					
NAT97-169-1	18.57	6.40	0.01	0.00	99.29					
NAT97-169-1	17.79	7.26	0.04	0.00	99.47					
NAT97-169-1	20.95	4.97	0.03	0.00	98.95					
NAT97-169-1	19.64	5.43	0.02	0.00	99.52					
NAT97-169-1	20.38	5.78	0.04	0.00	99.18					
NAT97-169-1	20.43	5.34	0.05	0.00	99.27					
NAT97-169-1	20.38	5.09	0.01	0.00	99.01					
NAT97-169-1	20.66	4.65	0.05	0.00	99.59					
NAT97-169A	9.55	0.86	2.35	0.00	83.47					
NAT97-169A	9.77	2.01	1.55	0.00	84.76					
NAT97-169A	4.21	6.92	0.00	0.00	97.89					
NAT97-204-1	3.15	4.54	0.06	0.00	98.58					
NAT97-204-1	5.36	11.57	0.00	0.00	99.31					
NAT97-204A	2.46	7.53	0.01	0.00	98.65					
NAT97-204A	4.80	7.01	0.03	0.00	98.63					
NAT97-204A-1	3.56	7.12	0.00	0.00	99.35					
NAT97-205	19.66	5.20	0.01	0.00	99.95					
NAT97-205-1	8.03	7.45	0.04	0.00	99.01					
NAT97-207A-1	3.43	10.50	0.02	0.00	99.61					
NAT97-217	17.80	6.75	0.04	0.00	99.28					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
NAT96-216-9-95RR						
NAT97-160A-1						
NAT97-160A-1						
NAT97-163						
NAT97-163A						
NAT97-163A						
NAT97-164A						
NAT97-165						
NAT97-167A						
NAT97-168						
NAT97-168						
NAT97-168						
NAT97-168A						
NAT97-168A						
NAT97-169-1						
NAT97-169-1						
NAT97-169-1						
NAT97-169-1						
NAT97-169-1						
NAT97-169-1						
NAT97-169-1						
NAT97-169-1						
NAT97-169-1						
NAT97-169A						
NAT97-169A						
NAT97-169A						
NAT97-204-1						
NAT97-204-1						
NAT97-204A						
NAT97-204A						
NAT97-204A-1						
NAT97-205						
NAT97-205-1						
NAT97-207A-1						
NAT97-217						

Garnet Data

Sample	Assessment report name or name of company contributing data
NAT96-216-9-95RR	Northern AB Till Geochemistry, AGS
NAT97-160A-1	Northern AB Till Geochemistry, AGS
NAT97-160A-1	Northern AB Till Geochemistry, AGS
NAT97-163	Northern AB Till Geochemistry, AGS
NAT97-163A	Northern AB Till Geochemistry, AGS
NAT97-163A	Northern AB Till Geochemistry, AGS
NAT97-164A	Northern AB Till Geochemistry, AGS
NAT97-165	Northern AB Till Geochemistry, AGS
NAT97-167A	Northern AB Till Geochemistry, AGS
NAT97-168	Northern AB Till Geochemistry, AGS
NAT97-168	Northern AB Till Geochemistry, AGS
NAT97-168	Northern AB Till Geochemistry, AGS
NAT97-168A	Northern AB Till Geochemistry, AGS
NAT97-168A	Northern AB Till Geochemistry, AGS
NAT97-169-1	Northern AB Till Geochemistry, AGS
NAT97-169-1	Northern AB Till Geochemistry, AGS
NAT97-169-1	Northern AB Till Geochemistry, AGS
NAT97-169-1	Northern AB Till Geochemistry, AGS
NAT97-169-1	Northern AB Till Geochemistry, AGS
NAT97-169-1	Northern AB Till Geochemistry, AGS
NAT97-169-1	Northern AB Till Geochemistry, AGS
NAT97-169-1	Northern AB Till Geochemistry, AGS
NAT97-169-1	Northern AB Till Geochemistry, AGS
NAT97-169-1	Northern AB Till Geochemistry, AGS
NAT97-169A	Northern AB Till Geochemistry, AGS
NAT97-169A	Northern AB Till Geochemistry, AGS
NAT97-169A	Northern AB Till Geochemistry, AGS
NAT97-204-1	Northern AB Till Geochemistry, AGS
NAT97-204-1	Northern AB Till Geochemistry, AGS
NAT97-204A	Northern AB Till Geochemistry, AGS
NAT97-204A	Northern AB Till Geochemistry, AGS
NAT97-204A-1	Northern AB Till Geochemistry, AGS
NAT97-205	Northern AB Till Geochemistry, AGS
NAT97-205-1	Northern AB Till Geochemistry, AGS
NAT97-207A-1	Northern AB Till Geochemistry, AGS
NAT97-217	Northern AB Till Geochemistry, AGS

Garnet Data

Sample	Assessment report information	Ass. Report #
NAT96-216-9-95RR	Nat Series of AGS Sampling Program	N A
NAT97-160A-1	Nat Series of AGS Sampling Program	N A
NAT97-160A-1	Nat Series of AGS Sampling Program	N A
NAT97-163	Nat Series of AGS Sampling Program	N A
NAT97-163A	Nat Series of AGS Sampling Program	N A
NAT97-163A	Nat Series of AGS Sampling Program	N A
NAT97-164A	Nat Series of AGS Sampling Program	N A
NAT97-165	Nat Series of AGS Sampling Program	N A
NAT97-167A	Nat Series of AGS Sampling Program	N A
NAT97-168	Nat Series of AGS Sampling Program	N A
NAT97-168	Nat Series of AGS Sampling Program	N A
NAT97-168	Nat Series of AGS Sampling Program	N A
NAT97-168A	Nat Series of AGS Sampling Program	N A
NAT97-168A	Nat Series of AGS Sampling Program	N A
NAT97-169-1	Nat Series of AGS Sampling Program	N A
NAT97-169-1	Nat Series of AGS Sampling Program	N A
NAT97-169-1	Nat Series of AGS Sampling Program	N A
NAT97-169-1	Nat Series of AGS Sampling Program	N A
NAT97-169-1	Nat Series of AGS Sampling Program	N A
NAT97-169-1	Nat Series of AGS Sampling Program	N A
NAT97-169-1	Nat Series of AGS Sampling Program	N A
NAT97-169-1	Nat Series of AGS Sampling Program	N A
NAT97-169-1	Nat Series of AGS Sampling Program	N A
NAT97-169A	Nat Series of AGS Sampling Program	N A
NAT97-169A	Nat Series of AGS Sampling Program	N A
NAT97-169A	Nat Series of AGS Sampling Program	N A
NAT97-204-1	Nat Series of AGS Sampling Program	N A
NAT97-204-1	Nat Series of AGS Sampling Program	N A
NAT97-204A	Nat Series of AGS Sampling Program	N A
NAT97-204A	Nat Series of AGS Sampling Program	N A
NAT97-204A-1	Nat Series of AGS Sampling Program	N A
NAT97-205	Nat Series of AGS Sampling Program	N A
NAT97-205-1	Nat Series of AGS Sampling Program	N A
NAT97-207A-1	Nat Series of AGS Sampling Program	N A
NAT97-217	Nat Series of AGS Sampling Program	N A

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
NAT97-218A		54.65282	-118.68582	37.55	0.15	21.02	0.04	22.83	0.78
NAT97-222		54.79340	-118.30455	41.09	0.07	19.24	6.47	8.10	0.44
NAT97-222-1		54.79340	-118.30455	38.77	0.12	21.86	0.17	23.79	0.60
NAT97-222A		54.79340	-118.30455	37.17	0.00	21.54	0.04	25.97	2.52
NAT97-222A		54.79340	-118.30455	37.26	0.01	21.79	0.09	28.02	0.34
NAT97-222A-1		54.79340	-118.30455	38.13	0.03	21.40	0.00	27.11	0.55
NAT97-223-1		54.71557	-118.24205	39.38	0.15	23.12	0.02	16.67	0.36
NAT97-223-1		54.71557	-118.24205	39.57	0.12	21.99	0.04	15.77	0.35
NAT97-223A-1		54.71557	-118.24205	39.69	0.00	22.68	0.03	23.41	0.25
NAT97-224-1	22	56.17968	-115.44463	38.99	0.23	22.31	0.00	18.37	0.43
NAT97-224A		56.17968	-115.44463	35.55	0.56	28.28	0.08	8.04	0.00
NAT97-224A	79	56.17968	-115.44463	37.75	0.02	21.68	0.09	28.74	1.14
NAT97-225-1	21	57.97495	-115.17525	38.48	0.09	21.57	0.04	21.70	0.65
NAT97-225A	80	57.97495	-115.17525	36.80	0.08	21.12	0.03	30.14	0.79
NAT97-225A	82	57.97495	-115.17525	37.06	0.04	21.55	0.01	29.22	1.05
NAT97-227A	83	56.73865	-115.50797	37.07	0.04	21.29	0.00	30.13	0.87
NAT97-227A	85	56.73865	-115.50797	37.26	0.08	21.06	0.04	29.98	0.82
NAT97-228A		56.71385	-115.30464	35.01	1.03	24.40	0.00	10.26	0.00
NAT97-228A-1	93	56.71385	-115.30464	37.18	0.07	21.20	0.00	30.13	0.46
NS4	I2	53.63373	-115.17725	38.92	0.12	21.33	0.01	25.33	0.49
NS4	J2	53.63373	-115.17725	38.10	0.15	21.29	0.04	24.65	0.63
NS1	B1	54.03761	-115.83840	39.03	0.14	21.44	0.09	24.42	0.66
NS3	I2	54.11987	-115.65892	38.70	0.11	21.80	0.08	21.79	0.40
P2-02		56.37200	-116.79800	41.79	0.04	14.35	11.28	6.69	0.36
P2-03		56.37200	-116.79800	42.26	0.27	18.587	4.74	7.60	0.35
P2-07		56.37200	-116.79800	43.24	0.18	20.66	3.28	7.03	0.29
P2-08		56.37200	-116.79800	41.24	0.00	15.96	8.88	7.96	0.50
P2-10		56.37200	-116.79800	41.35	0.06	15.62	9.53	7.86	0.45
P2-2R		56.37200	-116.79800	41.81	0.04	13.89	11.31	6.69	0.38
P2-3R		56.37200	-116.79800	42.48	0.26	19.30	4.66	7.84	0.37
P2-7R		56.37200	-116.79800	42.57	0.18	20.31	3.28	7.31	0.28
P12-12	22	56.37200	-116.79800	40.85	0.59	15.01	7.91	7.92	0.39
PB-1		49.37200	-114.05000	37.73	0.00	20.30	0.02	32.11	
PB-1		49.37200	-114.05000	38.57	0.04	21.02	0.04	26.02	
Pb-10		49.33300	-113.71700	31.31	7.08	1.89	0.01	23.80	
Pb-10		49.33300	-113.71700	37.63	0.00	21.19	0.04	36.53	

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
NAT97-218A	3.25	13.10	0.00	0.00	98.72					
NAT97-222	18.27	6.01	0.01	0.00	99.70					
NAT97-222-1	7.37	6.68	0.00	0.00	99.36					
NAT97-222A	4.94	6.95	0.04	0.00	99.17					
NAT97-222A	5.75	5.38	0.00	0.00	98.64					
NAT97-222A-1	5.12	6.48	0.00	0.00	98.82					
NAT97-223-1	9.08	11.70	0.02	0.00	100.50					
NAT97-223-1	9.09	11.19	0.02	0.00	98.14					
NAT97-223A-1	12.20	1.02	0.02	0.00	99.30					
NAT97-224-1	8.92	9.74	0.02	0.00	99.01					
NAT97-224A	8.79	0.63	2.35	0.00	84.28					
NAT97-224A	6.11	3.52	0.00	0.00	99.05					
NAT97-225-1	4.21	12.19	0.05	0.00	98.98					
NAT97-225A	2.52	7.31	0.00	0.00	98.79					
NAT97-225A	1.99	8.38	0.00	0.00	99.30					
NAT97-227A	2.02	7.74	0.01	0.00	99.17					
NAT97-227A	3.07	6.51	0.00	0.00	98.82					
NAT97-228A	9.79	1.75	1.69	0.00	83.93					
NAT97-228A-1	3.01	7.85	0.00	0.00	99.90					
NS4	6.99	7.39	0.10		100.68					
NS4	5.59	10.04	0.04		100.53					
NS1	7.68	6.48	0.04		99.98					
NS3	6.11	11.71	0.05		100.75					
P2-02	20.80	7.39	0.00		102.69					
P2-03	22.30	5.21	0.00		82.72					
P2-07	22.97	4.63	0.00		102.28					
P2-08	18.03	8.94	0.00		101.50					
P2-10	18.35	8.68	0.00		101.90					
P2-2R	20.04	6.91	0.00		101.04					
P2-3R	21.34	4.86	0.00		101.10					
P2-7R	22.05	4.46	0.00		100.43					
P12-12	19.86	6.22	0.11		98.87					
PB-1	3.40	5.93	0.00		99.49					
PB-1	7.40	7.10	0.00		100.23					
Pb-10	0.38	30.04	0.09		94.63					
Pb-10	2.49	2.16	0.00		100.07					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
NAT97-218A						
NAT97-222						
NAT97-222-1						
NAT97-222A						
NAT97-222A						
NAT97-222A-1						
NAT97-223-1						
NAT97-223-1						
NAT97-223A-1						
NAT97-224-1						
NAT97-224A						
NAT97-224A						
NAT97-225-1						
NAT97-225A						
NAT97-225A						
NAT97-227A						
NAT97-227A						
NAT97-228A						
NAT97-228A-1						
NS4						
NS4						
NS1						
NS3						
P2-02						
P2-03						
P2-07						
P2-08						
P2-10						
P2-2R						
P2-3R						
P2-7R						
P12-12						
PB-1	0.00					
PB-1	0.04					
Pb-10	0.03					
Pb-10	0.03					

Garnet Data

Sample	Assessment report name or name of company contributing data
NAT97-218A	Northern AB Till Geochemistry, AGS
NAT97-222	Northern AB Till Geochemistry, AGS
NAT97-222-1	Northern AB Till Geochemistry, AGS
NAT97-222A	Northern AB Till Geochemistry, AGS
NAT97-222A	Northern AB Till Geochemistry, AGS
NAT97-222A-1	Northern AB Till Geochemistry, AGS
NAT97-223-1	Northern AB Till Geochemistry, AGS
NAT97-223-1	Northern AB Till Geochemistry, AGS
NAT97-223A-1	Northern AB Till Geochemistry, AGS
NAT97-224-1	Northern AB Till Geochemistry, AGS
NAT97-224A	Northern AB Till Geochemistry, AGS
NAT97-224A	Northern AB Till Geochemistry, AGS
NAT97-225-1	Northern AB Till Geochemistry, AGS
NAT97-225A	Northern AB Till Geochemistry, AGS
NAT97-225A	Northern AB Till Geochemistry, AGS
NAT97-227A	Northern AB Till Geochemistry, AGS
NAT97-227A	Northern AB Till Geochemistry, AGS
NAT97-228A	Northern AB Till Geochemistry, AGS
NAT97-228A-1	Northern AB Till Geochemistry, AGS
NS4	Northside Resources 1993 Bulk Sampling Program
NS4	Northside Resources 1993 Bulk Sampling Program
NS1	Northside Resources 1993 Bulk Sampling Program
NS3	Northside Resources 1993 Bulk Sampling Program
P2-02	Consolidated Carina and Currie Rose Res. Assessment Report
P2-03	Consolidated Carina and Currie Rose Res. Assessment Report
P2-07	Consolidated Carina and Currie Rose Res. Assessment Report
P2-08	Consolidated Carina and Currie Rose Res. Assessment Report
P2-10	Consolidated Carina and Currie Rose Res. Assessment Report
P2-2R	Consolidated Carina and Currie Rose Res. Assessment Report
P2-3R	Consolidated Carina and Currie Rose Res. Assessment Report
P2-7R	Consolidated Carina and Currie Rose Res. Assessment Report
P12-12	Consolidated Carina and Currie Rose Res. Assessment Report
PB-1	Pincher Block Assessment Report
PB-1	Pincher Block Assessment Report
Pb-10	Pincher Block Assessment Report
Pb-10	Pincher Block Assessment Report

Garnet Data

Sample	Assessment report information	Ass. Report #
NAT97-218A	Nat Series of AGS Sampling Program	N A
NAT97-222	Nat Series of AGS Sampling Program	N A
NAT97-222-1	Nat Series of AGS Sampling Program	N A
NAT97-222A	Nat Series of AGS Sampling Program	N A
NAT97-222A	Nat Series of AGS Sampling Program	N A
NAT97-222A-1	Nat Series of AGS Sampling Program	N A
NAT97-223-1	Nat Series of AGS Sampling Program	N A
NAT97-223-1	Nat Series of AGS Sampling Program	N A
NAT97-223A-1	Nat Series of AGS Sampling Program	N A
NAT97-224-1	Nat Series of AGS Sampling Program	N A
NAT97-224A	Nat Series of AGS Sampling Program	N A
NAT97-224A	Nat Series of AGS Sampling Program	N A
NAT97-225-1	Nat Series of AGS Sampling Program	N A
NAT97-225A	Nat Series of AGS Sampling Program	N A
NAT97-225A	Nat Series of AGS Sampling Program	N A
NAT97-227A	Nat Series of AGS Sampling Program	N A
NAT97-227A	Nat Series of AGS Sampling Program	N A
NAT97-228A	Nat Series of AGS Sampling Program	N A
NAT97-228A-1	Nat Series of AGS Sampling Program	N A
NS4	Norht Side Project Geochemistry	19950021
NS4	Norht Side Project Geochemistry	19950021
NS1	Norht Side Project Geochemistry	19950021
NS3	Norht Side Project Geochemistry	19950021
P2-02	Carmon Lake Geochemistry for Garnets	19950007
P2-03	Carmon Lake Geochemistry for Garnets	19950007
P2-07	Carmon Lake Geochemistry for Garnets	19950007
P2-08	Carmon Lake Geochemistry for Garnets	19950007
P2-10	Carmon Lake Geochemistry for Garnets	19950007
P2-2R	Carmon Lake Geochemistry for Garnets	19950007
P2-3R	Carmon Lake Geochemistry for Garnets	19950007
P2-7R	Carmon Lake Geochemistry for Garnets	19950007
P12-12	Carmon Lake Geochemistry	19950007
PB-1	Geochemical data for samples (PB-1 to PB-4)	19940006
PB-1	Geochemical data for samples (PB-1 to PB-4)	19940006
Pb-10	Geochemical data for Series (Pb-6 to Pb-Pb-25)	19940006
Pb-10	Geochemical data for Series (Pb-6 to Pb-Pb-25)	19940006

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
Pb-10		49.33300	-113.71700	37.67	0.00	21.38	0.04	35.69	
Pb-10		49.33300	-113.71700	38.03	0.00	21.76	0.00	34.73	
Pb-10		49.33300	-113.71700	38.26	0.00	21.73	0.04	34.73	
Pb-10		49.33300	-113.71700	38.41	0.00	21.73	0.01	31.72	
Pb-10		49.33300	-113.71700	42.15	0.72	18.65	6.19	7.14	
PB-12a		49.25600	-113.68700	34.29	5.83	6.23	0.01	18.93	0.58
PB-12a		49.25600	-113.68700	36.92	0.03	21.18	0.01	15.46	0.03
PB-12a		49.25600	-113.68700	36.96	0.00	21.22	0.02	34.61	0.50
PB-12a		49.25600	-113.68700	37.07	0.00	21.14	0.02	327.00	2.74
PB-12a		49.25600	-113.68700	37.08	0.00	21.40	0.01	35.89	0.68
PB-12a		49.25600	-113.68700	37.28	0.01	20.83	0.00	3.25	2.10
PB-12a		49.25600	-113.68700	37.68	0.04	20.66	0.01	28.47	5.36
PB-12a		49.25600	-113.68700	37.80	0.02	20.86	0.02	29.68	2.66
PB-12a		49.25600	-113.68700	37.87	0.01	21.33	0.02	33.43	2.05
PB-12a		49.25600	-113.68700	37.90	0.01	21.22	0.01	29.32	1.14
PB-12a		49.25600	-113.68700	38.02	0.03	21.04	0.04	28.99	1.20
PB-12a		49.25600	-113.68700	38.35	0.06	21.38	0.00	26.55	0.55
PB-12a		49.25600	-113.68700	41.21	1.00	18.54	5.67	7.60	0.23
PB-12a		49.25600	-113.68700	41.30	0.55	19.79	4.21	7.41	0.22
Pb-12b		49.25600	-113.68700	35.29	3.15	6.05	0.00	21.66	
Pb-12b		49.25600	-113.68700	38.76	0.01	21.85	0.00	31.27	
Pb-12b		49.25600	-113.68700	38.83	0.01	22.22	0.01	33.05	
Pb-12b		49.25600	-113.68700	41.62	0.01	21.43	4.11	7.63	
Pb-12b		49.25600	-113.68700	42.14	16.00	19.47	6.39	8.15	
Pb-12c		49.25600	-113.68700	34.77	3.53	4.28	0.01	22.92	
Pb-12c		49.25600	-113.68700	36.68	0.59	7.98	13.60	5.32	
Pb-12c		49.25600	-113.68700	38.48	0.00	22.03	0.00	33.96	
Pb-12c		49.25600	-113.68700	38.86	0.01	22.27	0.01	32.81	
Pb-12c		49.25600	-113.68700	39.02	0.05	21.43	0.01	28.40	
Pb-12c		49.25600	-113.68700	39.13	0.13	21.35	0.01	29.34	
Pb-12c		49.25600	-113.68700	40.02	0.00	22.64	0.20	37.17	
Pb-12c		49.25600	-113.68700	40.89	0.04	23.56	0.04	16.52	
Pb-12c		49.25600	-113.68700	42.13	0.25	21.57	3.15	8.46	
Pb-12c		49.25600	-113.68700	42.39	0.34	20.70	4.09	6.34	
Pb-13		49.22100	-113.62500	37.93	0.01	22.24	0.03	36.61	
Pb-13		49.22100	-113.62500	38.03	0.00	21.52	0.02	34.73	

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
Pb-10	4.54	1.63	0.00		101.02					
Pb-10	5.83	1.14	0.00		101.64					
Pb-10	4.47	2.42	0.00		101.70					
Pb-10	6.30	2.66	0.00		100.88					
Pb-10	21.03	5.58	0.02		101.50					
PB-12a	0.50	31.09	0.01	0.00	97.48					
PB-12a	0.03	21.10	0.00	0.03	94.82					
PB-12a	5.57	0.78	0.00	0.00	99.70					
PB-12a	2.35	3.12	0.00	0.00	393.50					
PB-12a	4.86	0.72	0.00	0.00	100.67					
PB-12a	4.24	2.58	0.00	0.00	70.30					
PB-12a	1.99	6.84	0.00	0.00	101.09					
PB-12a	4.11	5.91	0.00	0.00	101.09					
PB-12a	4.23	2.66	0.00	0.00	101.63					
PB-12a	4.55	7.14	0.00	0.00	101.32					
PB-12a	4.72	6.93	0.00	0.00	101.01					
PB-12a	6.71	6.56	0.00	0.00	100.21					
PB-12a	20.77	5.82	0.04	0.00	100.89					
PB-12a	21.32	5.10	0.01	0.00	99.94					
Pb-12b	0.27	30.44	0.04		96.96					
Pb-12b	7.64	1.43	0.00		101.00					
Pb-12b	6.19	2.39	0.00		102.73					
Pb-12b	19.77	5.75	0.00		100.34					
Pb-12b	19.90	5.60	0.01		117.66					
Pb-12c	0.20	30.58	0.04		96.35					
Pb-12c	0.31	32.99	0.00		97.47					
Pb-12c	6.15	1.14	0.00		101.78					
Pb-12c	7.65	0.84	0.00		102.46					
Pb-12c	5.46	5.82	0.00		100.26					
Pb-12c	5.66	6.34	0.00		101.96					
Pb-12c	11.35	1.00	0.00		112.44					
Pb-12c	12.98	7.56	0.00		101.60					
Pb-12c	20.89	4.64	0.01		101.13					
Pb-12c	21.74	4.72	0.02		100.35					
Pb-13	4.99	0.95	0.00		102.80					
Pb-13	5.46	1.46	0.00		101.30					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
Pb-10	0.07					
Pb-10	0.15					
Pb-10	0.05					
Pb-10	0.05					
Pb-10	0.02					
PB-12a	0.01					
PB-12a	0.03					
PB-12a	0.04					
PB-12a	0.06					
PB-12a	0.03					
PB-12a	0.01					
PB-12a	0.04					
PB-12a	0.03					
PB-12a	0.03					
PB-12a	0.03					
PB-12a	0.04					
PB-12a	0.05					
PB-12a	0.01					
PB-12a	0.03					
Pb-12b	0.06					
Pb-12b	0.04					
Pb-12b	0.03					
Pb-12b	0.02					
Pb-12b	0.00					
Pb-12c	0.02					
Pb-12c	0.00					
Pb-12c	0.02					
Pb-12c	0.01					
Pb-12c	0.07					
Pb-12c	0.00					
Pb-12c	0.06					
Pb-12c	0.01					
Pb-12c	0.03					
Pb-12c	0.01					
Pb-13	0.04					
Pb-13	0.08					

Garnet Data

Sample	Assessment report name or name of company contributing data
Pb-10	Pincher Block Assessment Report
Pb-10	Pincher Block Assessment Report
Pb-10	Pincher Block Assessment Report
Pb-10	Pincher Block Assessment Report
Pb-10	Pincher Block Assessment Report
PB-12a	Pincher Block Assessment Report
PB-12a	Pincher Block Assessment Report
PB-12a	Pincher Block Assessment Report
PB-12a	Pincher Block Assessment Report
PB-12a	Pincher Block Assessment Report
PB-12a	Pincher Block Assessment Report
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PB-12a	Pincher Block Assessment Report
PB-12a	Pincher Block Assessment Report
PB-12a	Pincher Block Assessment Report
PB-12a	Pincher Block Assessment Report
Pb-12b	Pincher Block Assessment Report
Pb-12b	Pincher Block Assessment Report
Pb-12b	Pincher Block Assessment Report
Pb-12b	Pincher Block Assessment Report
Pb-12b	Pincher Block Assessment Report
Pb-12c	Pincher Block Assessment Report
Pb-12c	Pincher Block Assessment Report
Pb-12c	Pincher Block Assessment Report
Pb-12c	Pincher Block Assessment Report
Pb-12c	Pincher Block Assessment Report
Pb-12c	Pincher Block Assessment Report
Pb-12c	Pincher Block Assessment Report
Pb-12c	Pincher Block Assessment Report
Pb-12c	Pincher Block Assessment Report
Pb-12c	Pincher Block Assessment Report
Pb-12c	Pincher Block Assessment Report
Pb-13	Pincher Block Assessment Report
Pb-13	Pincher Block Assessment Report

Garnet Data

[illegible]

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
Pb-13		49.22100	-113.62500	38.10	0.01	22.16	0.02	32.36	
Pb-13		49.22100	-113.62500	38.38	0.10	20.91	0.00	32.06	
PB-14		49.22100	-113.63200	32.30	6.54	1.32	0.01	24.51	0.41
PB-14		49.22100	-113.63200	34.44	4.33	6.50	0.00	19.77	0.62
PB-14		49.22100	-113.63200	35.06	2.45	4.01	0.00	23.59	0.96
PB-14		49.22100	-113.63200	35.67	5.70	8.49	0.01	17.41	0.57
PB-14		49.22100	-113.63200	36.86	0.37	8.80	14.03	4.86	0.50
PB-14		49.22100	-113.63200	37.42	0.02	20.90	0.00	30.90	3.76
PB-14		49.22100	-113.63200	37.73	0.03	20.86	0.07	29.96	1.10
PB-14		49.22100	-113.63200	37.87	0.00	21.48	0.01	35.30	0.38
PB-14		49.22100	-113.63200	37.95	0.01	21.43	0.03	29.64	4.00
PB-14		49.22100	-113.63200	38.10	0.00	21.90	0.02	33.87	1.40
PB-14		49.22100	-113.63200	38.20	0.00	21.11	0.01	34.22	0.23
PB-14		49.22100	-113.63200	38.24	0.33	21.60	0.04	4.49	0.26
PB-14		49.22100	-113.63200	38.66	0.00	21.66	0.00	35.23	0.14
PB-14		49.22100	-113.63200	39.53	0.05	21.83	0.01	24.53	1.01
PB-14		49.22100	-113.63200	41.57	0.02	20.37	4.56	8.10	0.30
Pb-17		49.17100	-113.52500	34.91	3.85	1.70	0.00	24.90	
Pb-17		49.17100	-113.52500	37.70	0.00	21.67	0.01	36.22	
Pb-17		49.17100	-113.52500	38.14	0.02	21.62	0.06	32.02	
Pb-17		49.17100	-113.52500	42.37	0.65	19.85	3.65	8.28	
Pb-17		49.17100	-113.52500	42.80	0.28	19.52	5.43	7.19	
Pb-18		49.07500	-113.54200	37.82	0.03	20.86	0.03	33.39	
Pb-19		49.13300	-113.46700	37.60	0.00	20.77	0.00	34.62	
Pb-19		49.13300	-113.46700	37.64	0.02	20.95	0.00	30.22	
Pb-19		49.13300	-113.46700	37.85	0.02	20.65	0.09	29.99	
Pb-19		49.13300	-113.46700	37.88	0.00	21.50	0.00	37.48	
Pb-19		49.13300	-113.46700	38.78	0.00	21.51	0.00	31.02	
Pb-19		49.13300	-113.46700	38.97	0.00	21.77	0.00	32.84	
PB-2		49.43300	-113.82200	36.79	0.01	23.82	0.00	6.68	0.09
PB-2		49.43300	-113.82200	36.81	0.03	19.83	0.01	34.15	0.70
PB-2		49.43300	-113.82200	36.97	0.07	20.03	0.01	4.31	0.93
PB-2		49.43300	-113.82200	37.91	0.21	17.47	0.00	13.42	0.13
PB-20		49.14600	-113.38300	20.38	8.79	33.70	1.32	30.67	0.98
PB-20		49.14600	-113.38300	32.65	6.47	1.13	0.01	24.51	0.53
PB-20		49.14600	-113.38300	34.80	3.02	4.74	0.00	21.66	0.34

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
Pb-13	6.12	1.23	0.00		100.05					
Pb-13	3.65	6.81	0.00		101.93					
PB-14	0.39	30.19	0.09	0.00	95.76					
PB-14	0.28	30.41	0.02	0.00	96.42					
PB-14	0.22	30.27	0.02	0.00	96.64					
PB-14	0.31	31.20	0.02	0.00	99.39					
PB-14	0.31	30.35	0.00	0.00	96.11					
PB-14	.28	5.29	0.00	0.00	98.32					
PB-14	3.53	7.02	0.00	0.00	100.36					
PB-14	5.44	1.10	0.00	0.00	101.65					
PB-14	3.98	4.16	0.00	0.00	101.25					
PB-14	5.80	1.09	0.00	0.00	102.21					
PB-14	5.61	1.89	0.00	0.00	101.34					
PB-14	6.19	1.08	0.00	0.00	72.29					
PB-14	5.67	1.92	0.00	0.00	103.34					
PB-14	8.13	6.24	0.00	0.00	101.35					
PB-14	20.07	5.21	0.00	0.00	100.20					
Pb-17	0.31	32.03	0.06		97.83					
Pb-17	4.30	0.89	0.00		100.88					
Pb-17	6.07	3.06	0.00		101.06					
Pb-17	20.15	5.16	0.00		100.13					
Pb-17	21.42	5.30	0.01		101.95					
Pb-18	2.61	6.43	0.00		101.22					
Pb-19	3.14	2.08	0.00		98.24					
Pb-19	4.27	6.57	0.00		99.67					
Pb-19	4.00	6.78	0.00		99.38					
Pb-19	4.60	0.93	0.00		102.41					
Pb-19	6.29	2.70	0.00		100.36					
Pb-19	6.56	2.04	0.00		102.22					
PB-2	2.11	21.86	0.01	0.00	91.44					
PB-2	0.81	7.72	0.00	0.00	65.94					
PB-2	1.11	6.85	0.00	0.00	70.29					
PB-2	0.08	28.28	0.00	0.00	97.51					
PB-20	2.31	4.86	0.00	0.00	103.04					
PB-20	0.35	30.23	0.12	0.00	96.01					
PB-20	0.35	30.98	0.01	0.00	95.92					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
Pb-13	0.05					
Pb-13	0.02					
PB-14	0.00					
PB-14	0.05					
PB-14	0.06					
PB-14	0.01					
PB-14	0.03					
PB-14	0.03					
PB-14	0.06					
PB-14	0.07					
PB-14	0.05					
PB-14	0.03					
PB-14	0.07					
PB-14	0.06					
PB-14	0.06					
PB-14	0.02					
PB-14	0.00					
Pb-17	0.07					
Pb-17	0.09					
Pb-17	0.07					
Pb-17	0.02					
Pb-17	0.00					
Pb-18	0.05					
Pb-19	0.03					
Pb-19	0.00					
Pb-19	0.00					
Pb-19	0.02					
Pb-19	0.06					
Pb-19	0.04					
PB-2	0.07					
PB-2	0.03					
PB-2	0.01					
PB-2	0.01					
PB-20	0.03					
PB-20	0.01					
PB-20	0.02					

Garnet Data

Sample	Assessment report name or name of company contributing data
Pb-13	Pincher Block Assessment Report
Pb-13	Pincher Block Assessment Report
PB-14	Pincher Block Assessment Report
PB-14	Pincher Block Assessment Report
PB-14	Pincher Block Assessment Report
PB-14	Pincher Block Assessment Report
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PB-14	Pincher Block Assessment Report
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PB-14	Pincher Block Assessment Report
PB-14	Pincher Block Assessment Report
PB-14	Pincher Block Assessment Report
Pb-17	Pincher Block Assessment Report
Pb-17	Pincher Block Assessment Report
Pb-17	Pincher Block Assessment Report
Pb-17	Pincher Block Assessment Report
Pb-17	Pincher Block Assessment Report
Pb-18	Pincher Block Assessment Report
Pb-19	Pincher Block Assessment Report
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Pb-19	Pincher Block Assessment Report
Pb-19	Pincher Block Assessment Report
Pb-19	Pincher Block Assessment Report
PB-2	Pincher Block Assessment Report
PB-2	Pincher Block Assessment Report
PB-2	Pincher Block Assessment Report
PB-2	Pincher Block Assessment Report
PB-20	Pincher Block Assessment Report
PB-20	Pincher Block Assessment Report
PB-20	Pincher Block Assessment Report

Garnet Data

[illegible]

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
Pb-21		49.15800	-113.35300	36.09	0.89	5.49	0.02	15.79	
Pb-21		49.15800	-113.35300	37.82	0.00	20.91	0.04	31.77	
Pb-21		49.15800	-113.35300	38.01	0.00	21.82	0.03	32.47	
Pb-21		49.15800	-113.35300	38.04	0.00	21.36	0.08	36.39	
Pb-21		49.15800	-113.35300	38.80	0.00	21.71	0.01	30.02	
Pb-21		49.15800	-113.35300	39.77	0.01	21,BB	0.02	32.29	
Pb-22		49.04200	-113.38300	38.10	0.07	21.39	0.03	31.37	
Pb-22		49.04200	-113.38300	42.24	0.00	20.89	4.97	7.91	
Pb-23		49.01700	-113.36700	36.66	0.54	5.07	15.96	0.10	
Pb-23		49.01700	-113.36700	38.06	0.00	20.63	0.00	36.83	
Pb-23		49.01700	-113.36700	38.29	0.00	21.86	0.01	33.35	
Pb-23		49.01700	-113.36700	39.89	0.51	17.14	6.56	6.49	
Pb-23		49.01700	-113.36700	41.47	0.80	20.29	3.33	7.97	
Pb-23		49.01700	-113.36700	41.61	0.22	19.60	5.47	7.39	
Pb-23		49.01700	-113.36700	41.69	0.01	19.50	5.81	7.70	
Pb-23		49.01700	-113.36700	42.21	0.16	21.35	4.07	8.43	
Pb-25		49.04700	-113.25000	37.29	0.00	20.43	0.01	37.46	
Pb-25		49.04700	-113.25000	37.40	0.04	20.43	0.01	30.63	
Pb-25		49.04700	-113.25000	37.47	0.18	20.52	0.00	31.68	
Pb-25		49.04700	-113.25000	38.62	0.16	21.00	0.01	23.12	
Pb-25		49.04700	-113.25000	39.23	0.00	22.30	0.02	27.20	
PB-3		49.34600	-113.05000	40.49	0.08	19.42	4.36	7.94	
PB-3		49.34600	-113.05000	40.95	0.11	17.84	7.51	8.13	
PB-3		49.34600	-113.05000	41.50	0.00	19.35	6.39	7.83	
PB-3		49.34600	-113.05000	42.03	0.63	19.36	4.81	6.88	
PB-4		49.37500	-113.72500	41.23	0.69	16.18	9.25	5.80	
PB-4		49.37500	-113.72500	41.26	0.11	20.61	4.28	7.89	
PB-4		49.37500	-113.72500	41.71	0.69	18.88	5.39	6.42	
PB-4		49.37500	-113.72500	41.74	0.12	21.50	2.41	8.83	
PB-5		49.29400	-113.80800	34.79	3.23	5.88	0.00	21.07	0.82
PB-5		49.29400	-113.80800	35.00	4.21	4.07	0.01	23.63	0.78
PB-5		49.29400	-113.80800	35.49	4.88	18.71	0.02	15.84	0.09
PB-5		49.29400	-113.80800	35.93	0.00	20.46	0.00	38.47	0.96
PB-5		49.29400	-113.80800	36.19	0.00	20.22	0.00	37.22	1.48
PB-5		49.29400	-113.80800	36.32	0.00	20.39	0.01	35.74	0.83
PB-5		49.29400	-113.80800	36.34	0.05	19.97	0.00	35.04	0.86

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
Pb-21	0.21	32.61	0.00		91.25					
Pb-21	4.45	4.90	0.00		99.97					
Pb-21	7.64	0.88	0.00		100.88					
Pb-21	3.84	2.23	0.00		101.99					
Pb-21	4.48	6.05	0.00		101.07					
Pb-21	7.85	1.32	0.00		81.29					
Pb-22	5.91	1.40	0.00		98.31					
Pb-22	19.38	5.87	0.00		101.26					
Pb-23	0.14	33.39	0.00		91.89					
Pb-23	4.11	1.09	0.00		100.77					
Pb-23	6.99	0.90	0.00		101.44					
Pb-23	18.51	5.36	0.29		94.78					
Pb-23	21.35	4.99	0.03		100.23					
Pb-23	20.02	4.89	0.02		99.26					
Pb-23	19.51	5.58	0.00		99.83					
Pb-23	19.93	5.11	0.01		101.27					
Pb-25	3.77	1.15	0.00		100.11					
Pb-25	3.49	6.40	0.00		98.42					
Pb-25	3.12	6.80	0.00		99.79					
Pb-25	5.73	11.48	0.00		100.18					
Pb-25	10.90	0.75	0.00		100.46					
PB-3	18.46	5.44	0.00		96.19					
PB-3	19.56	6.51	0.00		100.63					
PB-3	19.04	6.73	0.00		100.88					
PB-3	21.62	5.09	0.03		100.45					
PB-4	20.73	6.15	0.02		100.06					
PB-4	20.56	4.74	0.01		99.46					
PB-4	21.49	5.19	0.02		99.80					
PB-4	20.58	4.47	0.00		99.67					
PB-5	0.29	30.45	0.03	0.00	96.58					
PB-5	0.31	31.54	0.03	0.00	99.61					
PB-5	0.00	21.95	0.00	0.00	96.98					
PB-5	2.45	1.07	0.00	0.00	99.38					
PB-5	2.47	1.35	0.00	0.00	98.95					
PB-5	3.19	2.14	0.00	0.00	98.68					
PB-5	0.52	6.96	0.00	0.00	99.80					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
Pb-21	0.15					
Pb-21	0.08					
Pb-21	0.03					
Pb-21	0.05					
Pb-21	0.00					
Pb-21	0.03					
Pb-22	0.04					
Pb-22	0.00					
Pb-23	0.03					
Pb-23	0.05					
Pb-23	0.04					
Pb-23	0.03					
Pb-23	0.00					
Pb-23	0.04					
Pb-23	0.03					
Pb-23	0.00					
Pb-25	0.00					
Pb-25	0.02					
Pb-25	0.02					
Pb-25	0.06					
Pb-25	0.06					
PB-3	0.00					
PB-3	0.02					
PB-3	0.04					
PB-3	0.00					
PB-4	0.01					
PB-4	0.00					
PB-4	0.01					
PB-4	0.02					
PB-5	0.02					
PB-5	0.03					
PB-5	0.00					
PB-5	0.04					
PB-5	0.02					
PB-5	0.06					
PB-5	0.06					

Garnet Data

[illegible]

Garnet Data

[illegible]

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
PB-5		49.29400	-113.80800	36.61	2.01	7.50	0.02	20.95	1.00
PB-5		49.29400	-113.80800	36.71	0.00	21.05	0.04	30.38	0.74
PB-5		49.29400	-113.80800	36.84	0.02	20.15	0.04	32.27	1.98
PB-5		49.29400	-113.80800	37.81	0.00	21.53	0.02	29.26	0.74
PB-5		49.29400	-113.80800	37.97	0.00	21.94	0.00	31.24	0.33
PB-5		49.29400	-113.80800	38.00	0.01	21.60	0.06	30.30	0.73
PB-5		49.29400	-113.80800	38.11	0.00	21.83	0.02	31.15	0.31
PB-5		49.29400	-113.80800	38.81	0.20	21.78	0.00	24.37	0.43
Pb-6		49.29400	-113.80800	37.66	0.02	21.19	0.12	33.02	
Pb-6		49.29400	-113.80800	37.73	0.01	20.92	0.03	32.49	
Pb-6		49.29400	-113.80800	37.89	0.00	21.34	0.01	32.72	
Pb-6		49.29400	-113.80800	38.32	0.00	21.84	0.04	36.80	
Pb-6		49.29400	-113.80800	38.55	0.02	21.34	0.01	28.81	
Pb-6		49.29400	-113.80800	38.71	0.04	21.35	0.02	27.52	
Pb-6		49.29400	-113.80800	41.47	0.89	18.28	6.14	7.54	
PB-7		49.00000	-113.80800	34.66	2.53	4.16	1.01	22.69	0.93
PB-7		49.00000	-113.80800	37.08	0.19	20.81	0.00	31.09	3.65
PB-7		49.00000	-113.80800	38.05	0.00	25.35	0.00	11.37	0.03
Pb-8		49.29400	-113.80800	39.28	0.00	21.98	0.02	33.36	
PB-9		49.30000	-113.72100	36.02	0.00	21.47	0.05	35.17	1.92
PB-9		49.30000	-113.72100	37.56	0.01	22.37	0.01	32.95	0.55
PB-9		49.30000	-113.72100	39.95	0.00	23.26	0.00	22.51	0.45
PB-G12		49.01700	-113.36700	34.57	2.75	5.17	0.02	24.45	1.09
PB-G12		49.01700	-113.36700	37.59	0.01	21.48	0.02	29.56	2.77
PB-G12		49.01700	-113.36700	37.79	0.03	22.01	0.01	31.38	0.42
PB-G12		49.01700	-113.36700	37.81	0.02	23.09	0.07	29.98	1.55
PB-G12		49.01700	-113.36700	37.88	0.00	21.91	0.06	31.07	0.76
PB-G12		49.01700	-113.36700	39.26	0.02	21.36	0.00	28.29	0.47
PB-G7		49.11700	-113.52500	37.38	0.00	21.83	0.00	33.53	0.39
PB-G7		49.11700	-113.52500	37.46	0.04	22.04	0.02	31.69	0.54
PB-G7		49.11700	-113.52500	37.60	0.00	22.03	0.00	26.88	0.17
PB-G7		49.11700	-113.52500	37.76	0.00	22.34	0.03	32.05	0.31
PB-G7		49.11700	-113.52500	37.79	0.05	21.72	0.00	23.72	1.05
PB-G7		49.11700	-113.52500	38.02	0.00	22.24	0.07	31.52	0.51
PB-G7		49.11700	-113.52500	38.21	0.01	21.76	0.02	32.34	0.55
PB-T10		49.00000	-113.52500	37.36	0.01	21.95	0.04	32.69	1.03

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
PB-5	0.28	30.98	0.02	0.00	99.39					
PB-5	7.55	2.55	0.00	0.00	99.09					
PB-5	2.66	5.42	0.00	0.00	99.39					
PB-5	8.83	1.26	0.00	0.00	99.50					
PB-5	7.82	1.22	0.00	0.00	100.53					
PB-5	7.33	2.50	0.00	0.00	100.56					
PB-5	7.99	1.17	0.00	0.00	100.63					
PB-5	8.21	7.21	0.00	0.00	101.02					
Pb-6	5.48	2.14	0.00		99.70					
Pb-6	2.92	5.50	0.00		99.63					
Pb-6	4.51	3.30	0.00		99.80					
Pb-6	5.13	0.97	0.00		103.14					
Pb-6	3.75	7.93	0.00		100.44					
Pb-6	5.00	6.28	0.00		98.92					
Pb-6	20.43	5.78	0.03		100.56					
PB-7	0.23	30.54	0.01	0.00	96.83					
PB-7	2.01	5.81	0.00	0.00	100.65					
PB-7	0.09	22.60	0.00	0.00	97.50					
Pb-8	6.05	1.69	0.00		102.42					
PB-9	2.01	2.72	0.05		99.41					
PB-9	6.41	0.92	0.05		100.83					
PB-9	13.74	0.84	0.02		100.77					
PB-G12	0.27	31.04	0.07		99.43					
PB-G12	4.24	4.77	0.00		100.44					
PB-G12	6.59	1.23	0.00		99.46					
PB-G12	7.30	1.00	0.07		100.89					
PB-G12	6.35	1.96	0.03		100.02					
PB-G12	7.15	2.29	0.06		98.90					
PB-G7	4.82	2.23	0.03		100.21					
PB-G7	6.31	1.58	0.00		99.68					
PB-G7	8.65	1.10	0.04		96.47					
PB-G7	6.47	0.89	0.01		99.86					
PB-G7	6.69	7.09	0.00		98.11					
PB-G7	6.66	1.53	0.02		100.57					
PB-G7	4.56	0.96	0.00		98.41					
PB-T10	4.96	1.89	0.01		99.94					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
PB-5	0.02					
PB-5	0.07					
PB-5	0.01					
PB-5	0.05					
PB-5	0.01					
PB-5	0.03					
PB-5	0.05					
PB-5	0.01					
Pb-6	0.07					
Pb-6	0.03					
Pb-6	0.03					
Pb-6	0.04					
Pb-6	0.03					
Pb-6	0.00					
Pb-6	0.00					
PB-7	0.07					
PB-7	0.01					
PB-7	0.01					
Pb-8	0.04					
PB-9						
PB-9						
PB-9						
PB-G12						
PB-G12						
PB-G12						
PB-G12						
PB-G12						
PB-G12						
PB-G7						
PB-G7						
PB-G7						
PB-G7						
PB-G7						
PB-G7						
PB-G7						
PB-T10						

Garnet Data

Sample	Assessment report name or name of company contributing data
PB-5	Pincher Block Assessment Report
PB-5	Pincher Block Assessment Report
PB-5	Pincher Block Assessment Report
PB-5	Pincher Block Assessment Report
PB-5	Pincher Block Assessment Report
PB-5	Pincher Block Assessment Report
PB-5	Pincher Block Assessment Report
PB-5	Pincher Block Assessment Report
Pb-6	Pincher Block Assessment Report
Pb-6	Pincher Block Assessment Report
Pb-6	Pincher Block Assessment Report
Pb-6	Pincher Block Assessment Report
Pb-6	Pincher Block Assessment Report
Pb-6	Pincher Block Assessment Report
Pb-6	Pincher Block Assessment Report
PB-7	Pincher Block Assessment Report
PB-7	Pincher Block Assessment Report
PB-7	Pincher Block Assessment Report
Pb-8	Pincher Block Assessment Report
PB-9	Pincher Block Assessment Report
PB-9	Pincher Block Assessment Report
PB-9	Pincher Block Assessment Report
PB-G12	Pincher Block Assessment Report
PB-G12	Pincher Block Assessment Report
PB-G12	Pincher Block Assessment Report
PB-G12	Pincher Block Assessment Report
PB-G12	Pincher Block Assessment Report
PB-G12	Pincher Block Assessment Report
PB-G7	Pincher Block Assessment Report
PB-G7	Pincher Block Assessment Report
PB-G7	Pincher Block Assessment Report
PB-G7	Pincher Block Assessment Report
PB-G7	Pincher Block Assessment Report
PB-G7	Pincher Block Assessment Report
PB-T10	Pincher Block Assessment Report

Garnet Data

[illegible]

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
PB-T10		49.00000	-113.52500	37.43	0.00	21.73	0.00	20.47	1.17
PB-T10		49.00000	-113.52500	37.76	0.00	21.97	0.03	33.33	0.83
PB-T10		49.00000	-113.52500	37.78	0.00	21.77	0.00	35.62	0.55
PB-T10		49.00000	-113.52500	38.67	0.04	22.32	0.17	28.57	1.49
PB-T11		49.00000	-113.52500	37.72	0.02	21.39	0.09	31.65	0.35
PB-T11		49.00000	-113.52500	38.06	0.01	22.55	0.02	28.67	0.91
PB-T11		49.00000	-113.52500	38.54	0.04	22.34	0.12	28.52	0.45
PB-T11		49.00000	-113.52500	38.75	0.00	22.44	0.02	25.50	0.64
PB-T11		49.00000	-113.52500	39.12	0.00	22.66	0.01	26.52	1.01
PB-T11		49.00000	-113.52500	39.54	0.03	23.00	0.12	23.41	0.45
PB-T6				37.48	0.00	22.51	0.00	31.02	4.02
PB-T6				37.92	0.01	22.57	0.00	32.45	0.38
PB-T6				38.10	0.02	22.11	0.02	33.54	0.89
PB-T6				38.49	0.03	22.07	0.02	28.91	0.63
PB-T6				39.13	0.00	22.88	0.01	28.12	1.77
PB-T8		49.11700	-113.52500	36.97	0.02	21.54	0.01	35.83	1.52
PB-T8		49.11700	-113.52500	37.05	0.03	21.30	0.00	26.27	9.54
PB-T8		49.11700	-113.52500	37.08	0.06	21.98	0.05	34.53	1.44
PB-T8		49.11700	-113.52500	37.37	0.00	21.61	0.03	30.44	2.11
PB-T8		49.11700	-113.52500	38.68	0.01	21.64	0.03	35.97	0.45
PC-94-01		53.68876	-118.19362	37.23	0.08	20.49	0.01	24.09	0.75
PC-94-06		53.67262	-118.15729	40.06	0.17	18.99	5.28	7.81	0.50
PC-94-09		53.65385	-118.12228	36.60	0.02	20.17	0.02	31.65	2.26
PC-94-13A(BR)		53.62466	-118.07660	37.27	0.34	20.75	0.05	28.11	1.58
PC-94-13AT		53.62621	-118.07354	36.70	0.30	0.20	0.00	29.93	1.78
PM001	Py-1	55.68628	-113.46511	41.50	0.00	20.38	5.20	8.78	0.49
PM001	Py-2	55.68628	-113.46511	39.22	0.15	22.81	0.00	21.40	0.52
PM001	Py-3	55.68628	-113.46511	41.76	0.19	20.14	5.45	7.85	0.31
PM001	Py-4	55.68628	-113.46511	39.19	0.25	22.21	0.06	22.13	0.61
PR93-3		56.45209	-117.15355	39.88	0.20	21.30	0.00	19.17	0.57
PR93-3		56.45209	-117.15355	42.26	0.17	19.60	4.12	7.89	0.42
PR936A		55.61600	-117.33000	39.88	0.20	21.30	0.00	19.17	0.67
PR93-6A		55.61586	-117.33007	40.05	0.19	21.25	0.00	21.83	0.54
PR936B		55.61600	-117.33000	39.29	0.16	20.95	0.00	24.97	0.63
PR936B		55.61600	-117.33000	40.06	0.19	21.25	0.00	21.83	0.60
PR936B		55.61600	-117.33000	41.98	0.31	19.83	3.65	8.47	0.50

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
PB-T10	4.17	4.88	0.03		89.88					
PB-T10	5.62	1.04	0.02		100.60					
PB-T10	3.90	1.80	0.03		101.45					
PB-T10	8.81	0.97	0.01		101.05					
PB-T11	6.38	1.79	0.02		99.41					
PB-T11	8.75	1.63	0.01		100.61					
PB-T11	8.41	2.45	0.00		100.87					
PB-T11	10.70	1.29	0.03		99.37					
PB-T11	10.00	1.74	0.04		101.10					
PB-T11	11.37	3.09	0.02		101.03					
PB-T6	5.16	0.85	0.00		101.04					
PB-T6	6.63	0.86	0.02		100.84					
PB-T6	6.12	0.26	0.03		101.09					
PB-T6	6.38	3.46	0.01		100.00					
PB-T6	10.07	1.13	0.00		103.11					
PB-T8	2.53	1.00	0.06		99.48					
PB-T8	3.97	1.18	0.01		99.35					
PB-T8	4.53	0.48	0.01		100.16					
PB-T8	3.25	4.95	0.02		99.78					
PB-T8	4.32	0.92	0.01		102.03					
PC-94-01	3.08	12.32	0.02		98.07					
PC-94-06	21.27	4.08	0.06		98.22					
PC-94-09	2.05	5.72	0.01		98.50					
PC-94-13A(BR)	5.14	5.90	0.02		99.16					
PC-94-13AT	3.62	5.66	0.06		78.25					
PM001	17.96	5.97	0.08	0.00	100.38					
PM001	7.55	8.89	0.06	0.00	100.61					
PM001	18.84	5.31	0.08	0.00	99.92					
PM001	7.33	8.34	0.07	0.00	100.18					
PR93-3	7.92	10.35	0.07	0.00	99.46					
PR93-3	19.30	5.36	0.00	0.00	99.12					
PR936A	7.92	10.35	0.07	0.00	99.56					
PR93-6A	9.84	6.01	0.05	0.00	99.76					
PR936B	6.56	7.69	0.00	0.00	100.25					
PR936B	9.84	6.01	0.05	0.00	99.83					
PR936B	19.40	4.93	0.04	0.00	99.11					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
PB-T10						
PB-T10						
PB-T10						
PB-T10						
PB-T11						
PB-T11						
PB-T11						
PB-T11						
PB-T11						
PB-T11						
PB-T6						
PB-T6						
PB-T6						
PB-T6						
PB-T6						
PB-T8						
PB-T8						
PB-T8						
PB-T8						
PB-T8						
PC-94-01						
PC-94-06						
PC-94-09						
PC-94-13A(BR)						
PC-94-13AT						
PM001						
PM001						
PM001						
PM001						
PR93-3						
PR93-3						
PR936A						
PR93-6A						
PR936B						
PR936B						
PR936B						

Garnet Data

Sample	Assessment report name or name of company contributing data
PB-T10	Pincher Block Assessment Report
PB-T10	Pincher Block Assessment Report
PB-T10	Pincher Block Assessment Report
PB-T10	Pincher Block Assessment Report
PB-T11	Pincher Block Assessment Report
PB-T11	Pincher Block Assessment Report
PB-T11	Pincher Block Assessment Report
PB-T11	Pincher Block Assessment Report
PB-T11	Pincher Block Assessment Report
PB-T11	Pincher Block Assessment Report
PB-T6	Pincher Block Assessment Report
PB-T6	Pincher Block Assessment Report
PB-T6	Pincher Block Assessment Report
PB-T6	Pincher Block Assessment Report
PB-T6	Pincher Block Assessment Report
PB-T8	Pincher Block Assessment Report
PB-T8	Pincher Block Assessment Report
PB-T8	Pincher Block Assessment Report
PB-T8	Pincher Block Assessment Report
PB-T8	Pincher Block Assessment Report
PC-94-01	Metallic And Industrial Report for OBED Mountain Coal
PC-94-06	Metallic And Industrial Report for OBED Mountain Coal
PC-94-09	Metallic And Industrial Report for OBED Mountain Coal
PC-94-13A(BR)	Metallic And Industrial Report for OBED Mountain Coal
PC-94-13AT	Metallic And Industrial Report for OBED Mountain Coal
PM001	Shear Minerals Ltd.
PM001	Shear Minerals Ltd.
PM001	Shear Minerals Ltd.
PM001	Shear Minerals Ltd.
PR93-3	Diamond Potential of AB, AGS Bulletin No. 63
PR93-3	Diamond Potential of AB, AGS Bulletin No. 63
PR936A	Metallic And Industrial Mineral Assessment Report on the Peace Diamond Project
PR93-6A	Diamond Potential of AB, AGS Bulletin No. 63
PR936B	Metallic And Industrial Mineral Assessment Report on the Peace Diamond Project
PR936B	Metallic And Industrial Mineral Assessment Report on the Peace Diamond Project
PR936B	Metallic And Industrial Mineral Assessment Report on the Peace Diamond Project

Garnet Data

Sample	Assessment report information	Ass. Report #
PB-T10	Geochemical Data for Samples (PB-T6, 8, PB-9, PB-T10, 11, PB-G7 and 12)	19940006
PB-T10	Geochemical Data for Samples (PB-T6, 8, PB-9, PB-T10, 11, PB-G7 and 12)	19940006
PB-T10	Geochemical Data for Samples (PB-T6, 8, PB-9, PB-T10, 11, PB-G7 and 12)	19940006
PB-T10	Geochemical Data for Samples (PB-T6, 8, PB-9, PB-T10, 11, PB-G7 and 12)	19940006
PB-T11	Geochemical Data for Samples (PB-T6, 8, PB-9, PB-T10, 11, PB-G7 and 12)	19940006
PB-T11	Geochemical Data for Samples (PB-T6, 8, PB-9, PB-T10, 11, PB-G7 and 12)	19940006
PB-T11	Geochemical Data for Samples (PB-T6, 8, PB-9, PB-T10, 11, PB-G7 and 12)	19940006
PB-T11	Geochemical Data for Samples (PB-T6, 8, PB-9, PB-T10, 11, PB-G7 and 12)	19940006
PB-T11	Geochemical Data for Samples (PB-T6, 8, PB-9, PB-T10, 11, PB-G7 and 12)	19940006
PB-T6	Geochemical Data for Samples (PB-T6, 8, PB-9, PB-T10, 11, PB-G7 and 12)	19940006
PB-T6	Geochemical Data for Samples (PB-T6, 8, PB-9, PB-T10, 11, PB-G7 and 12)	19940006
PB-T6	Geochemical Data for Samples (PB-T6, 8, PB-9, PB-T10, 11, PB-G7 and 12)	19940006
PB-T6	Geochemical Data for Samples (PB-T6, 8, PB-9, PB-T10, 11, PB-G7 and 12)	19940006
PB-T6	Geochemical Data for Samples (PB-T6, 8, PB-9, PB-T10, 11, PB-G7 and 12)	19940006
PB-T8	Geochemical Data for Samples (PB-T6, 8, PB-9, PB-T10, 11, PB-G7 and 12)	19940006
PB-T8	Geochemical Data for Samples (PB-T6, 8, PB-9, PB-T10, 11, PB-G7 and 12)	19940006
PB-T8	Geochemical Data for Samples (PB-T6, 8, PB-9, PB-T10, 11, PB-G7 and 12)	19940006
PB-T8	Geochemical Data for Samples (PB-T6, 8, PB-9, PB-T10, 11, PB-G7 and 12)	19940006
PB-T8	Geochemical Data for Samples (PB-T6, 8, PB-9, PB-T10, 11, PB-G7 and 12)	19940006
PC-94-01	Pinto Creek Geochemistry for Samples (PC-94-1, 6, 9,12, 13A)	19950001
PC-94-06	Pinto Creek Geochemistry for Samples (PC-94-1, 6, 9,12, 13A)	19950001
PC-94-09	Pinto Creek Geochemistry for Samples (PC-94-1, 6, 9,12, 13A)	19950001
PC-94-13A(BR)	Pinto Creek Geochemistry for Samples (PC-94-1, 6, 9,12, 13A)	19950001
PC-94-13AT	Pinto Creek Geochemistry for Samples (PC-94-1, 6, 9,12, 13A)	19950001
PM001	Pelican	
PM001	Pelican	
PM001	Pelican	
PM001	Pelican	
PR93-3	AGS Sampling Program from Southern AB	N A
PR93-3	AGS Sampling Program from Southern AB	N A
PR936A	Geochemistry for Norhtern Alberta Till Diamond Indicator Minerals	19970006
PR93-6A	AGS Sampling Program from Southern AB	N A
PR936B	Geochemistry for Norhtern Alberta Till Diamond Indicator Minerals	19970006
PR936B	Geochemistry for Norhtern Alberta Till Diamond Indicator Minerals	19970006
PR936B	Geochemistry for Norhtern Alberta Till Diamond Indicator Minerals	19970006

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
PR936B		55.61600	-117.33000	42.23	0.19	19.97	4.22	8.29	0.30
PR936B		55.61600	-117.33000	42.68	0.22	20.08	3.34	8.24	0.63
PR936B		55.61600	-117.33000	42.76	0.26	19.73	4.00	8.61	0.42
PR93-6B		55.61586	-117.33007	39.29	0.16	20.95	0.00	24.97	0.63
PR93-6B		55.61586	-117.33007	41.98	0.31	19.83	3.55	8.47	0.50
PR93-6B		55.61586	-117.33007	42.23	0.19	19.97	4.22	8.29	0.30
PR93-6B		55.61586	-117.33007	42.58	0.22	20.08	3.34	8.24	0.63
PR93-6B		55.61586	-117.33007	42.75	0.26	19.73	4.00	8.61	0.42
PR95-03AA	574	55.41950	-117.72349	36.63	0.05	22.21	0.15	30.81	0.98
PR95-03AD	634	55.41950	-117.72349	39.81	0.02	22.30	3.20	7.92	0.57
PR95-03AD	633	55.41950	-117.72349	41.05	0.34	19.95	5.88	7.70	0.38
PR95-03BA	579	55.41950	-117.72349	38.26	0.00	22.38	0.03	29.86	0.34
PR95-03BD	635	55.41950	-117.72349	39.73	0.06	21.21	4.54	8.20	0.45
PR95-07A	581	56.58661	-117.20240	35.01	0.00	22.13	0.00	32.23	5.15
PR95-07A	582	56.58661	-117.20240	38.86	0.01	23.45	0.07	24.09	0.32
PR95-09BA	585	56.49209	-116.74589	38.17	0.03	22.30	0.02	30.38	0.42
PR95-11A	589	56.45210	-115.79905	37.18	0.00	21.29	0.06	33.27	1.01
PR95-11A	592	56.45210	-115.79905	37.33	0.01	21.06	0.00	34.54	0.41
PR95-11A	596	56.45210	-115.79905	37.84	0.04	22.04	0.01	26.45	0.82
PR95-11A	598	56.45210	-115.79905	37.91	0.08	22.07	0.10	31.20	0.35
PR95-11A	599	56.45210	-115.79905	37.97	0.06	21.90	0.04	27.14	0.59
PR95-11A	600	56.45210	-115.79905	38.10	0.03	23.31	0.16	23.92	0.34
PR95-11B	107	56.45210	-115.79905	36.19	0.02	22.67	0.00	13.73	0.06
PR95-11D	636	56.45210	-115.79905	40.30	0.75	18.26	6.52	8.52	0.34
PR95-11D	637	56.45210	-115.79905	42.18	0.32	20.45	3.49	7.16	0.25
R1E		59.87480	-111.49348	36.85	0.09	21.85	0.01	32.51	0.79
RH1		51.78846	-112.13701	36.69	0.10	19.95	0.02	34.16	0.43
RH1		51.78846	-112.13701	36.84	0.10	19.97	0.03	34.38	0.44
RH1		51.78846	-112.13701	36.91	0.11	19.95	0.00	34.53	0.37
RH1		51.78846	-112.13701	37.06	0.09	20.09	0.03	34.00	0.46
RH2		51.78754	-112.13880	37.40	0.15	20.72	0.02	30.06	0.63
RH2		51.78754	-112.13880	37.59	0.08	20.79	0.01	30.19	0.68
RH2		51.78754	-112.13880	37.62	0.08	20.93	0.00	30.27	0.75
RH2		51.78754	-112.13880	37.65	0.14	20.86	0.00	30.23	0.72
RH2		51.78754	-112.13880	37.75	0.11	20.86	0.00	29.87	0.69
RIVERBEDTRII		56.25600	-118.88900	36.90	0.00	20.99	0.00	36.72	0.77

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
PR936B	19.01	6.04	0.02	0.00	100.27					
PR936B	19.36	4.98	0.03	0.00	99.56					
PR936B	19.17	4.89	0.00	0.00	99.84					
PR93-6B	6.56	7.69	0.00	0.00	100.25					
PR93-6B	19.40	4.93	0.04	0.00	99.01					
PR93-6B	19.01	5.04	0.02	0.00	99.27					
PR93-6B	19.36	4.98	0.03	0.00	99.46					
PR93-6B	19.17	4.89	0.00	0.00	99.83					
PR95-03AA	4.47	4.26	0.02	0.00	99.58					
PR95-03AD	18.61	5.54	0.02	0.00	97.98					
PR95-03AD	19.68	5.29	0.02	0.00	100.29					
PR95-03BA	7.79	1.16	0.00	0.00	99.81					
PR95-03BD	18.37	6.25	0.01	0.00	98.82					
PR95-07A	2.87	0.52	0.02	0.00	97.93					
PR95-07A	11.58	1.27	0.02	0.00	99.68					
PR95-09BA	7.57	1.02	0.00	0.00	99.91					
PR95-11A	5.20	0.97	0.03	0.00	99.02					
PR95-11A	2.92	4.00	0.00	0.00	100.27					
PR95-11A	4.45	8.20	0.00	0.00	99.87					
PR95-11A	4.49	4.66	0.00	0.00	100.85					
PR95-11A	5.07	7.41	0.01	0.00	100.21					
PR95-11A	10.75	2.68	0.02	0.00	99.31					
PR95-11B	0.00	22.43	0.01	0.00	95.11					
PR95-11D	17.97	5.93	0.07	0.00	98.66					
PR95-11D	20.35	4.70	0.03	0.00	98.93					
R1E	4.66	2.81			99.57					
RH1	0.80	7.60	0.01	0.01	99.77					
RH1	0.92	7.40	0.01	0.00	100.11					
RH1	0.97	7.05	0.03	0.01	99.94					
RH1	0.86	7.58	0.01	0.01	100.23					
RH2	3.08	7.43	0.03	0.01	99.54					
RH2	2.98	7.74	0.01	0.00	100.11					
RH2	2.74	7.55	0.01	0.01	99.99					
RH2	3.11	7.56	0.00	0.00	100.27					
RH2	3.04	7.53	0.05	0.01	99.89					
RIVERBEDTRII	2.78	2.40	0.01	0.01	100.58					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
PR936B						
PR936B						
PR936B						
PR93-6B						
PR93-6B						
PR93-6B						
PR93-6B						
PR93-6B						
PR95-03AA						
PR95-03AD						
PR95-03AD						
PR95-03BA						
PR95-03BD						
PR95-07A						
PR95-07A						
PR95-09BA						
PR95-11A						
PR95-11A						
PR95-11A						
PR95-11A						
PR95-11A						
PR95-11A						
PR95-11B						
PR95-11D						
PR95-11D						
R1E						
RH1						
RH1						
RH1						
RH1						
RH2						
RH2						
RH2						
RH2						
RH2						
RIVERBEDTRII						

Garnet Data

Sample	Assessment report name or name of company contributing data
PR936B	Metallic And Industrial Mineral Assessment Report on the Peace Diamond Project
PR936B	Metallic And Industrial Mineral Assessment Report on the Peace Diamond Project
PR936B	Metallic And Industrial Mineral Assessment Report on the Peace Diamond Project
PR93-6B	Diamond Potential of AB, AGS Bulletin No. 63
PR93-6B	Diamond Potential of AB, AGS Bulletin No. 63
PR93-6B	Diamond Potential of AB, AGS Bulletin No. 63
PR93-6B	Diamond Potential of AB, AGS Bulletin No. 63
PR93-6B	Diamond Potential of AB, AGS Bulletin No. 63
PR95-03AA	government since bulletin 63
PR95-03AD	government since bulletin 63
PR95-03AD	government since bulletin 63
PR95-03BA	government since bulletin 63
PR95-03BD	government since bulletin 63
PR95-07A	government since bulletin 63
PR95-07A	government since bulletin 63
PR95-09BA	government since bulletin 63
PR95-11A	government since bulletin 63
PR95-11A	government since bulletin 63
PR95-11A	government since bulletin 63
PR95-11A	government since bulletin 63
PR95-11A	government since bulletin 63
PR95-11A	government since bulletin 63
PR95-11B	government since bulletin 63
PR95-11D	government since bulletin 63
PR95-11D	government since bulletin 63
R1E	Geological Report on Fort Smith and Fitzgerald Area Exploration Project
RH1	Buffalo Diamonds Ltd.
RH1	Buffalo Diamonds Ltd.
RH1	Buffalo Diamonds Ltd.
RH1	Buffalo Diamonds Ltd.
RH2	Buffalo Diamonds Ltd.
RH2	Buffalo Diamonds Ltd.
RH2	Buffalo Diamonds Ltd.
RH2	Buffalo Diamonds Ltd.
RH2	Buffalo Diamonds Ltd.
RIVERBEDTRII	Metallic And Industrial Mineral Assessment Report on the Peace Diamond Project

Garnet Data

Sample	Assessment report information	Ass. Report #
PR936B	Geochemistry for Norhtern Alberta Till Diamond Indicator Minerals	19970006
PR936B	Geochemistry for Norhtern Alberta Till Diamond Indicator Minerals	19970006
PR936B	Geochemistry for Norhtern Alberta Till Diamond Indicator Minerals	19970006
PR93-6B	AGS Sampling Program from Southern AB	N A
PR93-6B	AGS Sampling Program from Southern AB	N A
PR93-6B	AGS Sampling Program from Southern AB	N A
PR93-6B	AGS Sampling Program from Southern AB	N A
PR93-6B	AGS Sampling Program from Southern AB	N A
PR95-03AA		
PR95-03AD		
PR95-03AD		
PR95-03BA		
PR95-03BD		
PR95-07A		
PR95-07A		
PR95-09BA		
PR95-11A		
PR95-11A		
PR95-11A		
PR95-11A		
PR95-11A		
PR95-11A		
PR95-11B		
PR95-11D		
PR95-11D		
R1E	Beaver Lake Stream Sediment Samples Geochemistry	19950011
RH1	Chain Lakes	
RH1	Chain Lakes	
RH1	Chain Lakes	
RH1	Chain Lakes	
RH2	Chain Lakes	
RH2	Chain Lakes	
RH2	Chain Lakes	
RH2	Chain Lakes	
RH2	Chain Lakes	
RIVERBEDTRII	Peace Diamond Geochemistry for Various Sample Sites	19970006

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
RIVERBEDTRII		56.25600	-118.88900	38.36	0.35	19.63	0.00	8.73	0.24
RIVERBEDTRII		56.25600	-118.88900	38.37	0.06	21.19	0.02	24.58	0.72
Sample13-13		49.03333	-112.60000	41.13	0.16	19.51	6.42	7.38	
Sample13-15		49.03333	-112.60000	41.95	0.90	20.65	2.45	8.52	
Sample13-16		49.03333	-112.60000	42.02	0.82	20.61	1.58	9.59	
Sample13-17		49.03333	-112.60000	41.58	0.90	19.43	4.07	7.39	
Sample13-18		49.03333	-112.60000	40.92	0.70	18.83	4.67	7.52	
Sample13-19		49.03333	-112.60000	41.27	0.37	19.63	4.70	6.54	
Sample13-20		49.03333	-112.60000	41.97	0.57	19.08	4.92	7.36	
SampleC1	10	55.14841	-112.98168	38.49	0.51	13.45	9.52	3.78	1.38
SB94-09A	542			42.24	0.34	22.87	1.45	8.31	0.30
SB94-11&SB94-12DE	638	55.51918	-117.87265	40.11	0.14	17.33	8.45	8.21	0.49
SB94-11B&12B	114	55.51918	-117.87265	35.31	0.05	20.33	0.00	16.50	0.16
SB94-15A	546	55.14222	-117.61614	39.00	0.01	23.19	0.02	26.75	0.41
SB94-15A	547	55.14222	-117.61614	39.20	0.07	22.40	0.00	22.06	0.43
SB94-15A	548	55.14222	-117.61614	39.29	0.06	23.13	0.00	19.16	0.24
SB94-15B	119	55.14222	-117.61614	36.96	0.09	21.00	0.00	9.36	0.05
SRC 97-1	13	57.49330	-111.97092	38.64	0.06	21.87	0.04	22.34	0.60
SRC 97-1	14	57.49330	-111.97092	42.32	0.83	20.90	2.30	9.04	0.27
SRC 97-1	15	57.49330	-111.97092	39.11	0.09	22.68	0.00	22.71	0.65
SRC 97-1	16	57.49330	-111.97092	39.09	0.02	22.49	0.03	25.30	0.54
SRC 97-2	1	57.73141	-111.87704	38.89	0.09	21.62	0.05	25.81	0.43
SRC 97-2	2	57.73141	-111.87704	38.13	0.05	22.33	0.01	22.98	0.66
SRC 97-3	3	57.73141	-111.87704	39.22	0.03	22.85	0.00	21.50	0.57
SRC 97-3	4	57.73141	-111.87704	38.87	0.05	22.14	0.00	24.72	0.81
SRC 97-4	5	57.49330	-111.97092	38.03	0.06	21.30	0.05	23.41	0.95
SRC 97-4	6	57.49330	-111.97092	39.26	0.21	22.15	0.00	23.57	0.75
SRC 97-4	7	57.49330	-111.97092	38.69	0.10	21.86	0.00	31.66	1.01
SRC 97-4	8	57.49330	-111.97092	39.67	0.14	22.87	0.00	21.16	0.45
SRC 97-5	9	57.73141	-111.87704	39.20	0.06	22.12	0.02	23.95	0.55
SRC 97-5	10	57.73141	-111.87704	37.69	0.10	21.32	0.02	25.14	0.84
SRC 97-5	11	57.73141	-111.87704	37.70	0.09	21.59	0.04	26.81	0.67
SRC 97-5	12	57.73141	-111.87704	37.32	0.12	21.14	0.00	32.10	1.51
T7G		56.24820	-118.8941	42.51	0.03	22.08	2.88	8.24	0.52
TIS2,1.2MAG		56.25000	-118.88300	41.56	0.00	21.87	2.69	9.35	0.01
TIS2,1.2MAG		56.25000	-118.88300	42.00	0.06	20.70	4.00	8.60	0.01

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
RIVERBEDTRII	0.10	32.17	0.01	0.00	99.59					
RIVERBEDTRII	7.82	7.05	0.02	0.00	99.83					
Sample13-13	20.12	5.24	0.03		100.02					
Sample13-15	20.76	4.78	0.04		100.05					
Sample13-16	19.96	4.81	0.07		99.53					
Sample13-17	20.75	5.08	0.05		99.26					
Sample13-18	20.71	5.19	0.06		98.65					
Sample13-19	21.63	4.92	0.04		99.13					
Sample13-20	20.72	5.03	0.01		99.66					
SampleC1	0.27	32.59	0.00	0.00	99.99					
SB94-09A	20.19	4.31	0.05	0.00	100.06					
SB94-11&SB94-12DE	16.76	7.50	0.00	0.00	98.99					
SB94-11B&12B	0.00	22.51	0.02	0.00	94.89					
SB94-15A	10.01	0.87	0.00	0.00	100.26					
SB94-15A	7.33	8.92	0.01	0.00	100.42					
SB94-15A	10.23	7.23	0.00	0.00	99.34					
SB94-15B	2.59	21.96	0.06	0.00	92.06					
SRC 97-1	6.52	9.74	0.00	0.00	99.80					
SRC 97-1	19.69	5.00	0.07	0.00	100.41					
SRC 97-1	5.10	10.43	0.00	0.00	100.77					
SRC 97-1	5.55	8.20	0.00	0.00	101.21					
SRC 97-2	5.62	7.76	0.13	0.00	100.39					
SRC 97-2	5.77	10.26	0.02	0.00	100.20					
SRC 97-3	6.50	9.95	0.00	0.00	100.63					
SRC 97-3	5.20	8.90	0.03	0.00	100.71					
SRC 97-4	4.38	10.98	0.01	0.00	99.16					
SRC 97-4	6.48	8.30	0.06	0.00	100.78					
SRC 97-4	3.58	4.77	0.05	0.00	101.71					
SRC 97-4	7.32	9.51	0.07	0.00	101.19					
SRC 97-5	5.75	8.72	0.07	0.00	100.43					
SRC 97-5	3.09	11.38	0.04	0.00	99.61					
SRC 97-5	3.25	9.55	0.03	0.00	99.73					
SRC 97-5	0.26	8.35	0.00	0.00	100.81					
T7G	19.55	4.74	0.01	0.00	100.56					
TIS2,1.2MAG	18.99	4.76	0.46	0.03	99.72					
TIS2,1.2MAG	17.83	4.95	0.47	0.03	98.65					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
RIVERBEDTRII						
RIVERBEDTRII						
Sample13-13	0.03					
Sample13-15	0.00					
Sample13-16	0.07					
Sample13-17	0.01					
Sample13-18	0.05					
Sample13-19	0.03					
Sample13-20	0.00					
SampleC1						
SB94-09A						
SB94-11&SB94-12DE						
SB94-11B&12B						
SB94-15A						
SB94-15A						
SB94-15A						
SB94-15B						
SRC 97-1						
SRC 97-1						
SRC 97-1						
SRC 97-1						
SRC 97-2						
SRC 97-2						
SRC 97-3						
SRC 97-3						
SRC 97-4						
SRC 97-4						
SRC 97-4						
SRC 97-4						
SRC 97-5						
SRC 97-5						
SRC 97-5						
SRC 97-5						
T7G						
TIS2,1.2MAG						
TIS2,1.2MAG						

Garnet Data

Sample	Assessment report name or name of company contributing data
RIVERBEDTRII	Metallic And Industrial Mineral Assessment Report on the Peace Diamond Project
RIVERBEDTRII	Metallic And Industrial Mineral Assessment Report on the Peace Diamond Project
Sample13-13	GSC Open File 3601 Del Bonita Upland
Sample13-15	GSC Open File 3601 Del Bonita Upland
Sample13-16	GSC Open File 3601 Del Bonita Upland
Sample13-17	GSC Open File 3601 Del Bonita Upland
Sample13-18	GSC Open File 3601 Del Bonita Upland
Sample13-19	GSC Open File 3601 Del Bonita Upland
Sample13-20	GSC Open File 3601 Del Bonita Upland
SampleC1	Buffalo Diamonds Ltd.
SB94-09A	government since bulletin 63
SB94-11&SB94-12DE	government since bulletin 63
SB94-11B&12B	government since bulletin 63
SB94-15A	government since bulletin 63
SB94-15A	government since bulletin 63
SB94-15A	government since bulletin 63
SB94-15B	government since bulletin 63
SRC 97-1	Tintina Mines Ltd.
SRC 97-1	Tintina Mines Ltd.
SRC 97-1	Tintina Mines Ltd.
SRC 97-1	Tintina Mines Ltd.
SRC 97-2	Tintina Mines Ltd.
SRC 97-2	Tintina Mines Ltd.
SRC 97-3	Tintina Mines Ltd.
SRC 97-3	Tintina Mines Ltd.
SRC 97-4	Tintina Mines Ltd.
SRC 97-4	Tintina Mines Ltd.
SRC 97-4	Tintina Mines Ltd.
SRC 97-4	Tintina Mines Ltd.
SRC 97-5	Tintina Mines Ltd.
SRC 97-5	Tintina Mines Ltd.
SRC 97-5	Tintina Mines Ltd.
SRC 97-5	Tintina Mines Ltd.
T7G	Diamond Potential of AB, AGS Bulletin No. 63
TIS2,1.2MAG	Metallic And Industrial Mineral Assessment Report on the Peace Diamond Project
TIS2,1.2MAG	Metallic And Industrial Mineral Assessment Report on the Peace Diamond Project

Garnet Data

Sample	Assessment report information	Ass. Report #
RIVERBEDTRII	Peace Diamond Geochemistry for Various Sample Sites	19970006
RIVERBEDTRII	Peace Diamond Geochemistry for Various Sample Sites	19970006
Sample13-13		
Sample13-15		
Sample13-16		
Sample13-17		
Sample13-18		
Sample13-19		
Sample13-20		
SampleC1	Calling Lake	
SB94-09A		
SB94-11&SB94-12DE		
SB94-11B&12B		
SB94-15A		
SB94-15A		
SB94-15A		
SB94-15B		
SRC 97-1		
SRC 97-1		
SRC 97-1		
SRC 97-1		
SRC 97-2		
SRC 97-2		
SRC 97-3		
SRC 97-3		
SRC 97-4		
SRC 97-4		
SRC 97-4		
SRC 97-4		
SRC 97-5		
SRC 97-5		
SRC 97-5		
SRC 97-5		
T7G	AGS Sampling Program from Southern AB	N A
TIS2,1.2MAG	Peace Diamond Geochemistry for Various Sample Sites	19970006
TIS2,1.2MAG	Peace Diamond Geochemistry for Various Sample Sites	19970006

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
TISI2.ONM		56.25000	-118.88300	38.53	0.00	22.13	0.09	33.40	0.00
TR1&2		56.24800	-118.88800	37.25	0.07	21.08	0.01	31.34	0.66
TR1&2		56.24800	-118.88800	37.51	0.57	11.39	9.46	4.10	0.69
TR1&2		56.24800	-118.88800	39.89	0.20	16.88	8.76	7.58	0.43
TR1&2		56.24800	-118.88800	40.08	0.12	17.52	7.68	8.55	0.60
TR1&2		56.24800	-118.88800	40.69	0.01	19.94	4.28	8.67	0.47
TR1&2		56.24800	-118.88800	40.74	0.25	20.46	3.50	8.02	0.39
TR1&2		56.24800	-118.88800	40.81	0.25	18.69	6.08	7.83	0.41
TR1&2		56.24800	-118.88800	40.91	0.07	20.63	4.18	7.92	0.41
TR1&2		56.24800	-118.88800	40.92	0.06	20.35	3.62	8.44	0.47
TR3		56.25600	-118.88900	40.31	0.00	20.14	4.17	9.94	0.41
TR3		56.25600	-118.88900	40.43	0.43	17.69	7.06	7.34	0.40
TR3		56.25600	-118.88900	40.68	0.28	22.12	0.68	14.21	0.46
TR3		56.25600	-118.88900	40.89	0.21	18.43	6.26	7.33	0.39
TR3		56.25600	-118.88900	40.90	0.50	20.03	3.61	7.44	0.26
TR3		56.25600	-118.88900	41.32	0.15	19.87	4.30	7.36	0.37
TUL-1		56.24724	-118.89730	37.39	0.11	20.85	0.00	34.22	0.00
TUL-1		56.24724	-118.89730	37.67	0.08	21.22	0.00	33.23	0.00
TUL-1		56.24724	-118.89730	38.72	0.04	21.29	0.00	32.19	0.00
TUL-11		56.74512	-118.10295	27.93	0.84	53.40	0.04	11.67	0.00
TUL-11		56.74512	-118.10295	37.00	0.01	20.69	0.00	35.87	6.11
TUL-11		56.74512	-118.10295	37.10	0.06	21.12	0.00	31.13	0.00
TUL-11		56.74512	-118.10295	38.15	0.01	21.70	0.01	33.23	0.00
TUL-11		56.74512	-118.10295	38.37	0.02	22.51	0.01	31.01	0.00
TUL-11		56.74512	-118.10295	38.44	0.14	20.71	0.01	25.63	0.00
TUL-12		56.74617	-118.10110	37.42	0.06	20.79	0.04	35.16	0.00
TUL-12		56.74617	-118.10110	38.82	0.04	22.29	0.01	32.09	0.00
TUL-12		56.74617	-118.10110	39.18	0.03	22.03	0.06	27.14	0.00
TUL-12		56.74617	-118.10110	39.26	0.03	22.42	0.08	26.94	0.00
TUL-12		56.74617	-118.10110	39.56	0.08	21.52	0.01	24.82	0.00
TUL-12		56.74617	-118.10110	39.56	0.01	23.28	0.04	24.13	0.00
TUL-13		56.74390	-118.10316	37.86	0.04	21.00	0.00	31.01	0.00
TUL-13		56.74390	-118.10316	37.96	0.02	21.11	0.01	32.76	0.00
TUL-14		56.74506	-118.07907	37.01	0.04	20.04	0.03	30.48	11.62
TUL-14		56.74506	-118.07907	37.02	0.03	20.55	0.01	38.55	0.00
TUL-14		56.74506	-118.07907	37.69	0.05	20.47	0.01	33.19	0.00

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
TISI2.ONM	6.18	1.03	0.37	0.00	101.73					
TR1&2	3.34	6.40	0.00	0.01	100.16					
TR1&2	0.17	33.25	0.01	0.00	97.15					
TR1&2	18.78	6.81	0.00	0.01	99.34					
TR1&2	18.01	7.02	0.05	0.00	99.63					
TR1&2	19.81	5.64	0.00	0.00	99.51					
TR1&2	20.68	4.92	0.03	0.00	98.99					
TR1&2	20.22	5.57	0.07	0.00	99.93					
TR1&2	20.39	5.54	0.00	0.00	100.05					
TR1&2	20.07	4.98	0.01	0.02	98.94					
TR3	18.34	6.28	0.00	0.02	99.61					
TR3	20.28	5.67	0.08	0.00	99.38					
TR3	17.67	4.44	0.00	0.00	100.54					
TR3	20.35	5.55	0.01	0.00	99.42					
TR3	21.50	4.43	0.04	0.02	98.73					
TR3	21.00	4.93	0.04	0.02	99.36					
TUL-1	1.99	6.50	0.00		101.06					
TUL-1	2.17	7.18	0.00		101.55					
TUL-1	2.34	7.32	0.00		101.90					
TUL-11	4.49	0.00	0.00		98.37					
TUL-11	1.11	0.84	0.00		101.63					
TUL-11	4.60	6.34	0.00		100.35					
TUL-11	6.51	1.08	0.00		100.69					
TUL-11	8.70	0.99	0.00		101.61					
TUL-11	4.72	10.96	0.00		100.61					
TUL-12	2.73	5.32	0.00		101.52					
TUL-12	6.94	2.09	0.00		102.28					
TUL-12	8.76	4.39	0.00		101.59					
TUL-12	10.38	2.41	0.00		101.52					
TUL-12	5.43	8.76	0.00		100.18					
TUL-12	13.58	0.94	0.00		101.54					
TUL-13	3.64	6.75	0.00		100.30					
TUL-13	4.03	5.62	0.00		101.51					
TUL-14	0.59	1.47	0.00		101.28					
TUL-14	1.44	3.76	0.00		101.36					
TUL-14	2.17	6.88	0.00		100.46					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
TISI2.ONM						
TR1&2						
TR1&2						
TR1&2						
TR1&2						
TR1&2						
TR1&2						
TR1&2						
TR1&2						
TR1&2						
TR3						
TR3						
TR3						
TR3						
TR3						
TR3						
TUL-1						
TUL-1						
TUL-1						
TUL-11						
TUL-11						
TUL-11						
TUL-11						
TUL-11						
TUL-11						
TUL-12						
TUL-12						
TUL-12						
TUL-12						
TUL-12						
TUL-12						
TUL-13						
TUL-13						
TUL-14						
TUL-14						
TUL-14						

Garnet Data

[illegible]

Garnet Data

Sample	Assessment report information	Ass. Report #
TISI2.ONM	Peace Diamond Geochemistry for Various Sample Sites	19970006
TR1&2	Peace Diamond Geochemistry for Various Sample Sites	19970006
TR1&2	Peace Diamond Geochemistry for Various Sample Sites	19970006
TR1&2	Peace Diamond Geochemistry for Various Sample Sites	19970006
TR1&2	Peace Diamond Geochemistry for Various Sample Sites	19970006
TR1&2	Peace Diamond Geochemistry for Various Sample Sites	19970006
TR1&2	Peace Diamond Geochemistry for Various Sample Sites	19970006
TR1&2	Peace Diamond Geochemistry for Various Sample Sites	19970006
TR1&2	Peace Diamond Geochemistry for Various Sample Sites	19970006
TR1&2	Peace Diamond Geochemistry for Various Sample Sites	19970006
TR3	Peace Diamond Geochemistry for Various Sample Sites	19970006
TR3	Peace Diamond Geochemistry for Various Sample Sites	19970006
TR3	Peace Diamond Geochemistry for Various Sample Sites	19970006
TR3	Peace Diamond Geochemistry for Various Sample Sites	19970006
TR3	Peace Diamond Geochemistry for Various Sample Sites	19970006
TR3	Peace Diamond Geochemistry for Various Sample Sites	19970006
TUL-1	Peace Diamond Project Geochemistry	19950019
TUL-1	Peace Diamond Project Geochemistry	19950019
TUL-1	Peace Diamond Project Geochemistry	19950019
TUL-11	Peace Diamond Project Geochemistry	19950019
TUL-11	Peace Diamond Project Geochemistry	19950019
TUL-11	Peace Diamond Project Geochemistry	19950019
TUL-11	Peace Diamond Project Geochemistry	19950019
TUL-11	Peace Diamond Project Geochemistry	19950019
TUL-11	Peace Diamond Project Geochemistry	19950019
TUL-12	Peace Diamond Project Geochemistry	19950019
TUL-12	Peace Diamond Project Geochemistry	19950019
TUL-12	Peace Diamond Project Geochemistry	19950019
TUL-12	Peace Diamond Project Geochemistry	19950019
TUL-12	Peace Diamond Project Geochemistry	19950019
TUL-12	Peace Diamond Project Geochemistry	19950019
TUL-13	Peace Diamond Project Geochemistry	19950019
TUL-13	Peace Diamond Project Geochemistry	19950019
TUL-14	Peace Diamond Project Geochemistry	19950019
TUL-14	Peace Diamond Project Geochemistry	19950019
TUL-14	Peace Diamond Project Geochemistry	19950019

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
TUL-14		56.74506	-118.07907	38.33	0.05	22.14	0.07	25.93	0.00
TUL-15		56.74219	-118.07826	36.98	0.01	20.05	0.00	39.09	0.00
TUL-15		56.74219	-118.07826	37.25	0.15	20.49	0.00	32.74	0.00
TUL-15		56.74219	-118.07826	37.97	0.04	21.22	0.00	32.44	0.00
TUL-2		56.24888	-118.89367	37.18	0.09	20.61	0.03	31.92	0.00
TUL-2		56.24888	-118.89367	37.29	0.09	20.61	0.00	33.92	0.00
TUL-2		56.24888	-118.89367	37.35	0.09	20.60	0.00	35.28	0.00
TUL-21		56.56300	-118.41900	38.12	0.02	20.79	0.00	32.08	0.00
TUL-22		56.61800	-118.35000	36.88	0.02	20.07	0.00	38.17	0.00
TUL-22		56.61800	-118.35000	37.03	0.07	20.31	0.04	36.74	0.00
TUL-23		56.59200	-118.25500	37.63	0.04	20.58	0.04	34.40	0.00
TUL-25		56.59000	-118.25000	37.36	0.06	20.25	0.00	34.53	0.00
TUL-3		56.24552	-118.91085	27.54	0.77	54.05	0.04	13.26	0.00
TUL-3		56.24552	-118.91085	37.19	0.04	19.89	0.01	34.38	0.00
TUL-3		56.24552	-118.91085	38.09	0.01	22.93	0.03	29.89	0.00
TUL-4		56.24671	-118.93165	26.87	0.72	54.27	0.04	13.78	0.00
TUL-4		56.24671	-118.93165	27.41	0.74	52.81	0.01	14.57	0.00
TUL-4		56.24671	-118.93165	27.65	0.79	53.11	0.02	13.63	0.00
TUL-4		56.24671	-118.93165	36.67	0.02	21.24	0.03	38.14	0.00
TUL-4		56.24671	-118.93165	37.65	0.08	20.93	0.02	31.92	0.00
TUL-4		56.24671	-118.93165	37.68	0.10	20.68	0.00	25.29	2.42
TUL-4		56.24671	-118.93165	38.07	0.02	21.54	0.04	25.04	0.00
TUL-5		56.23747	-118.92296	37.59	0.01	21.24	0.02	35.98	2.04
TUL-5		56.23747	-118.92296	37.60	0.02	21.46	0.02	35.01	0.00
TUL-5		56.23747	-118.92296	38.48	0.04	22.07	0.03	32.53	0.00
TUL-6		56.23796	-118.90015	38.45	0.07	21.58	0.01	34.77	0.00
TUL-6		56.23796	-118.90015	39.00	0.04	23.26	0.02	26.10	0.00
WT3		58.69723	-117.38554	38.92	0.02	21.44	0.05	26.94	0.61
WT3		58.69723	-117.38554	40.02	0.03	22.21	0.26	21.18	0.38
ABD2O-1	88	53.36450	-117.62787	38.55	0.38	20.24	0.00	28.11	3.00
ABD2O-1	129	53.36450	-117.62787	38.49	0.03	20.22	0.00	21.69	2.01
ABD2O-1	62	53.36450	-117.62787	36.82	0.02	20.12	0.03	34.63	6.17
ABD2O-1	63	53.36450	-117.62787	37.46	0.03	20.14	0.00	33.33	2.30
ABD2O-1	64	53.36450	-117.62787	37.52	0.07	20.41	0.00	28.84	4.87
ABD2O-1	65	53.36450	-117.62787	36.88	0.03	19.48	0.00	33.98	8.08
ABD2O-1	67	53.36450	-117.62787	37.59	0.08	19.86	0.01	32.63	0.88

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
TUL-14	11.60	1.23	0.00		99.35					
TUL-15	1.09	3.83	0.00		101.05					
TUL-15	2.27	7.35	0.00		100.25					
TUL-15	2.54	7.80	0.00		102.01					
TUL-2	2.72	6.93	0.00		99.48					
TUL-2	1.83	6.69	0.00		100.43					
TUL-2	0.99	6.95	0.00		101.26					
TUL-21	4.71	5.51	0.00		101.23					
TUL-22	1.07	5.02	0.00		101.23					
TUL-22	0.72	5.92	0.00		100.83					
TUL-23	1.80	7.00	0.00		101.49					
TUL-25	1.77	6.72	0.00		100.69					
TUL-3	1.70	0.00	0.11		97.47					
TUL-3	2.85	4.74	0.00		99.10					
TUL-3	9.48	1.10	0.00		101.53					
TUL-4	1.86	0.00	0.01		97.55					
TUL-4	1.97	0.00	0.00		97.51					
TUL-4	2.34	0.00	0.06		97.60					
TUL-4	3.57	1.10	0.00		100.77					
TUL-4	2.48	7.56	0.00		100.64					
TUL-4	1.02	13.61	0.00		100.80					
TUL-4	2.83	11.92	0.00		99.46					
TUL-5	3.78	0.88	0.00		101.54					
TUL-5	5.13	1.21	0.00		100.45					
TUL-5	6.19	1.69	0.00		101.03					
TUL-6	4.83	2.19	0.00		101.90					
TUL-6	12.05	0.87	0.00		101.34					
WT3	9.99	1.80	0.00		99.77					
WT3	14.52	1.26	0.00		99.87					
ABD2O-1	4.73	5.33	0.00		100.34					
ABD2O-1	1.64	15.87	0.00		99.95					
ABD2O-1	0.36	1.04	0.04		99.23					
ABD2O-1	1.33	5.50	0.01		100.10					
ABD2O-1	1.03	6.93	0.00		99.67					
ABD2O-1	0.45	1.30	0.00		100.20					
ABD2O-1	1.31	7.68	0.00		100.04					

Garnet Data

[illegible]

Garnet Data

Sample	Assessment report name or name of company contributing data
TUL-14	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-15	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-15	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-15	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-2	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-2	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-2	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-21	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-22	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-22	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-23	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-25	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-3	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-3	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-3	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-4	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-4	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-4	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-4	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-4	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-4	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-4	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-5	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-5	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-5	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-6	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
TUL-6	Metallic and Industrial Mineral Assessment report Peace Diamond and Clear Hill Iron
WT3	1995 Exploration Report Mount Watt Project Metallic Mineral Permits, High Level
WT3	1995 Exploration Report Mount Watt Project Metallic Mineral Permits, High Level
ABD2O-1	Skupinski Thin Section Analyses
ABD2O-1	Skupinski Thin Section Analyses
ABD2O-1	AGS Earth Science Report 2000-03
ABD2O-1	AGS Earth Science Report 2000-03
ABD2O-1	AGS Earth Science Report 2000-03
ABD2O-1	AGS Earth Science Report 2000-03
ABD2O-1	AGS Earth Science Report 2000-03

Garnet Data

Sample	Assessment report information	Ass. Report #
TUL-14	Peace Diamond Project Geochemistry	19950019
TUL-15	Peace Diamond Project Geochemistry	19950019
TUL-15	Peace Diamond Project Geochemistry	19950019
TUL-15	Peace Diamond Project Geochemistry	19950019
TUL-2	Peace Diamond Project Geochemistry	19950019
TUL-2	Peace Diamond Project Geochemistry	19950019
TUL-2	Peace Diamond Project Geochemistry	19950019
TUL-21	Peace Diamond Project Geochemistry	19950019
TUL-22	Peace Diamond Project Geochemistry	19950019
TUL-22	Peace Diamond Project Geochemistry	19950019
TUL-23	Peace Diamond Project Geochemistry	19950019
TUL-25	Peace Diamond Project Geochemistry	19950019
TUL-3	Peace Diamond Project Geochemistry	19950019
TUL-3	Peace Diamond Project Geochemistry	19950019
TUL-3	Peace Diamond Project Geochemistry	19950019
TUL-4	Peace Diamond Project Geochemistry	19950019
TUL-4	Peace Diamond Project Geochemistry	19950019
TUL-4	Peace Diamond Project Geochemistry	19950019
TUL-4	Peace Diamond Project Geochemistry	19950019
TUL-4	Peace Diamond Project Geochemistry	19950019
TUL-4	Peace Diamond Project Geochemistry	19950019
TUL-4	Peace Diamond Project Geochemistry	19950019
TUL-4	Peace Diamond Project Geochemistry	19950019
TUL-5	Peace Diamond Project Geochemistry	19950019
TUL-5	Peace Diamond Project Geochemistry	19950019
TUL-5	Peace Diamond Project Geochemistry	19950019
TUL-6	Peace Diamond Project Geochemistry	19950019
TUL-6	Peace Diamond Project Geochemistry	19950019
WT3	Geochemistry for the WT series	19950009
WT3	Geochemistry for the WT series	19950009
ABD2O-1		
ABD2O-1		
ABD2O-1	Skupinski Thin Section Analyses	
ABD2O-1	Skupinski Thin Section Analyses	
ABD2O-1	Skupinski Thin Section Analyses	
ABD2O-1	Skupinski Thin Section Analyses	
ABD2O-1	Skupinski Thin Section Analyses	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
ABD2O-1	70	53.36450	-117.62787	37.31	0.07	20.35	0.00	31.75	1.94
ABD2O-1	71	53.36450	-117.62787	37.74	0.10	20.18	0.01	32.06	1.85
ABD2O-1	73	53.36450	-117.62787	38.57	0.03	20.03	0.00	30.12	0.43
ABD2O-1	81	53.36450	-117.62787	37.59	0.10	19.69	0.00	34.66	0.36
ABD2O-1	83	53.36450	-117.62787	36.82	0.05	20.01	0.00	37.44	2.57
ABD2O-1	90	53.36450	-117.62787	38.49	0.00	20.90	0.01	32.05	0.84
ABD2O-1	91	53.36450	-117.62787	38.34	0.25	20.97	0.00	33.01	0.93
ABD2O-1	92	53.36450	-117.62787	39.00	0.00	21.11	0.00	27.63	0.52
ABD2O-1	93	53.36450	-117.62787	36.45	0.07	19.75	0.00	34.85	8.52
ABD2O-1	94	53.36450	-117.62787	38.79	0.00	20.90	0.01	25.77	6.22
ABD2O-1	95	53.36450	-117.62787	37.33	0.07	19.97	0.01	31.30	5.36
ABD2O-1	98	53.36450	-117.62787	38.23	0.03	20.73	0.00	27.02	3.99
ABD2O-1	106	53.36450	-117.62787	38.08	0.08	20.27	0.00	27.97	1.68
ABD2O-1	110	53.36450	-117.62787	38.04	0.02	20.67	0.00	32.06	1.68
ABD2O-1	112	53.36450	-117.62787	38.40	0.00	20.82	0.04	31.88	1.19
ABD2O-1	113	53.36450	-117.62787	38.25	0.00	20.54	0.00	28.97	0.19
ABD2O-1	118	53.36450	-117.62787	38.04	0.02	20.82	0.00	32.79	0.18
ABD2O-1	120	53.36450	-117.62787	38.02	0.27	20.43	0.00	26.44	3.38
ABD2O-1	121	53.36450	-117.62787	37.52	0.05	20.03	0.00	35.29	0.96
ABD2O-1	125	53.36450	-117.62787	37.65	0.05	20.20	0.03	32.16	1.07
ABD2O-1	126	53.36450	-117.62787	36.09	0.00	19.95	0.00	35.57	5.77
ABD2O-1	127	53.36450	-117.62787	38.17	0.00	20.92	0.00	32.77	1.64
ABD2O-1	128	53.36450	-117.62787	36.13	0.00	20.27	0.03	36.64	4.58
ABD2O-1	131	53.36450	-117.62787	38.25	0.00	21.12	0.01	32.88	1.72
ABD2O-1	133	53.36450	-117.62787	37.72	0.12	20.56	0.01	34.93	0.39
ABD2O-1	134	53.36450	-117.62787	38.25	0.25	20.69	0.00	31.65	1.69
ABD2O-1	135	53.36450	-117.62787	36.56	0.00	20.10	0.00	32.01	9.94
ABD2O-1	136	53.36450	-117.62787	37.95	0.13	20.09	0.00	28.89	3.31
ABD2O-1	138	53.36450	-117.62787	38.51	0.00	20.78	0.07	32.07	0.41
ABD2O-1	140	53.36450	-117.62787	39.36	0.00	21.56	0.01	25.61	1.14
ABD2O-1	143	53.36450	-117.62787	37.87	0.27	20.35	0.00	27.96	1.59
ABD2O-1	144	53.36450	-117.62787	39.43	0.02	21.37	0.00	30.97	0.40
ABD2O-1	145	53.36450	-117.62787	37.93	0.02	20.92	0.00	33.37	0.46
ABD2O-1	146	53.36450	-117.62787	38.53	0.00	21.26	0.01	33.41	0.49
ABD2O-1	148	53.36450	-117.62787	38.40	0.00	21.03	0.00	33.47	0.76
ABD2O-1	149	53.36450	-117.62787	39.06	0.00	21.35	0.00	32.06	0.44

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
ABD2O-1	1.18	7.28	0.00		99.88					
ABD2O-1	0.78	7.56	0.00		100.28					
ABD2O-1	3.75	7.79	0.00		100.72					
ABD2O-1	0.68	7.02	0.00		100.10					
ABD2O-1	2.60	0.57	0.01		100.07					
ABD2O-1	4.41	3.97	0.00		100.67					
ABD2O-1	5.59	2.00	0.00		101.09					
ABD2O-1	4.11	8.65	0.00		101.02					
ABD2O-1	0.03	0.35	0.00		100.02					
ABD2O-1	7.16	0.80	0.00		99.65					
ABD2O-1	1.11	4.65	0.05		99.85					
ABD2O-1	2.72	7.88	0.00		100.60					
ABD2O-1	2.26	9.28	0.00		99.62					
ABD2O-1	3.68	3.76	0.00		99.91					
ABD2O-1	6.05	1.61	0.00		99.99					
ABD2O-1	3.38	4.58	0.00		95.91					
ABD2O-1	2.32	6.07	0.00		100.24					
ABD2O-1	3.08	7.60	0.00		99.22					
ABD2O-1	1.91	4.10	0.00		99.86					
ABD2O-1	1.54	7.64	0.00		100.34					
ABD2O-1	0.13	0.95	0.04		98.50					
ABD2O-1	5.60	1.04	0.00		100.14					
ABD2O-1	0.32	0.78	0.04		98.79					
ABD2O-1	5.44	0.98	0.03		100.43					
ABD2O-1	2.49	4.63	0.00		100.85					
ABD2O-1	4.41	2.69	0.00		99.63					
ABD2O-1	0.46	0.71	0.03		99.81					
ABD2O-1	0.93	8.93	0.00		100.23					
ABD2O-1	5.94	2.49	0.00		100.27					
ABD2O-1	9.95	1.92	0.00		99.55					
ABD2O-1	5.12	5.57	0.00		98.73					
ABD2O-1	7.59	1.04	0.01		100.83					
ABD2O-1	6.07	0.97	0.01		99.75					
ABD2O-1	5.92	1.08	0.00		100.70					
ABD2O-1	5.74	0.74	0.00		100.14					
ABD2O-1	7.00	0.80	0.00		100.71					

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
ABD2O-1	150	53.36450	-117.62787	37.93	0.00	21.11	0.00	31.58	0.97
ABD2O-1	151	53.36450	-117.62787	37.76	0.03	20.99	0.00	34.50	0.94
ABD2O-1	152	53.36450	-117.62787	39.19	0.02	21.45	0.03	28.60	0.35
ABD2O-1	153	53.36450	-117.62787	38.53	0.00	20.97	0.00	34.03	0.72
ABD2O-1	154	53.36450	-117.62787	39.26	0.00	21.54	0.04	29.37	0.56
ABD2O-1	155	53.36450	-117.62787	38.66	0.00	20.92	0.01	33.13	0.99
ABD2O-1	156	53.36450	-117.62787	38.44	0.00	20.99	0.01	33.27	0.74
ABD2O-1	157	53.36450	-117.62787	37.05	0.02	20.67	0.01	37.66	2.31
ABD2O-1	158	53.36450	-117.62787	38.57	0.00	21.12	0.03	32.64	0.35
ABD2O-1	159	53.36450	-117.62787	38.87	0.07	21.09	0.00	30.67	1.37
ABD2O-1	160	53.36450	-117.62787	37.40	0.05	20.54	0.04	34.34	2.69
ABD2O-1	161	53.36450	-117.62787	38.29	0.00	20.82	0.00	32.23	1.47
ABD2O-1	162	53.36450	-117.62787	38.64	0.00	20.97	0.01	33.38	1.08
ABD2O-1	163	53.36450	-117.62787	38.68	0.00	21.37	0.04	32.07	0.35
ABD2O-1	164	53.36450	-117.62787	38.42	0.00	20.99	0.00	33.62	0.49
ABD2O-1	165	53.36450	-117.62787	39.09	0.00	21.52	0.00	31.53	0.28
ABD2O-1	166	53.36450	-117.62787	39.39	0.00	21.26	0.01	30.19	0.52
ABD2O-1	167	53.36450	-117.62787	38.19	0.00	21.03	0.00	34.47	0.62
ABD2O-1	168	53.36450	-117.62787	37.48	0.10	20.77	0.00	29.58	6.68
ABD2O-1	169	53.36450	-117.62787	37.22	0.07	20.35	0.00	36.20	0.66
ABD2O-1	170	53.36450	-117.62787	38.06	0.05	20.56	0.00	30.07	4.35
ABD2O-1	80	53.36450	-117.62787	36.54	0.02	5.80	0.00	20.43	0.96
ABD2O-1	124	53.36450	-117.62787	36.13	0.00	8.46	0.00	17.16	3.12
ABD2O-1	171	53.36450	-117.62787	37.40	0.02	21.56	0.00	13.02	0.70
ABD2O-1	172	53.36450	-117.62787	37.59	0.00	23.20	0.03	11.30	0.22
ABD2O-1	175	53.36450	-117.62787	37.80	0.02	23.01	0.00	11.67	0.53
ABD2O-1	177	53.36450	-117.62787	37.72	0.10	22.47	0.00	11.96	0.61
ABD2O-1	178	53.36450	-117.62787	37.52	0.00	21.71	0.06	12.77	0.12
ABD2O-1	179	53.36450	-117.62787	38.29	0.00	20.67	0.00	13.87	0.22
ABD2O-1	180	53.36450	-117.62787	37.52	0.00	21.41	0.00	13.17	0.08
ABD2O-1	181	53.36450	-117.62787	42.81	0.00	21.29	0.00	10.77	0.10
ABD2O-1	183	53.36450	-117.62787	37.65	0.00	21.75	0.00	12.66	0.10
ABD2O-1	184	53.36450	-117.62787	39.09	0.40	21.45	0.00	12.66	0.13
ABD2O-1	173	53.36450	-117.62787	44.61	0.00	23.35	0.00	7.69	0.14
ABD2O-1	66	53.36450	-117.62787	36.86	0.10	19.46	0.00	21.84	16.90
ABD2O-1	69	53.36450	-117.62787	36.54	0.20	19.46	0.00	18.05	23.09

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
ABD2O-1	5.94	2.20	0.00		99.73					
ABD2O-1	5.22	0.97	0.01		100.42					
ABD2O-1	8.49	1.71	0.00		99.84					
ABD2O-1	5.09	1.02	0.00		100.36					
ABD2O-1	8.37	1.47	0.00		100.61					
ABD2O-1	5.79	1.05	0.00		100.55					
ABD2O-1	5.49	1.13	0.00		100.07					
ABD2O-1	2.22	0.77	0.00		100.71					
ABD2O-1	6.05	1.46	0.00		100.22					
ABD2O-1	6.15	2.18	0.01		100.41					
ABD2O-1	3.03	2.15	0.00		100.24					
ABD2O-1	6.30	1.09	0.00		100.20					
ABD2O-1	5.07	1.62	0.00		100.77					
ABD2O-1	7.33	0.97	0.00		100.81					
ABD2O-1	5.72	1.04	0.00		100.28					
ABD2O-1	7.76	1.11	0.00		101.29					
ABD2O-1	7.53	1.33	0.00		100.23					
ABD2O-1	5.39	1.01	0.00		100.71					
ABD2O-1	1.56	4.35	0.00		100.52					
ABD2O-1	1.49	4.83	0.00		100.82					
ABD2O-1	1.36	6.42	0.00		100.87					
ABD2O-1	0.07	34.00	0.00		97.82					
ABD2O-1	0.02	33.43	0.00		98.32					
ABD2O-1	0.00	22.97	0.00		95.67					
ABD2O-1	0.00	24.07	0.00		96.41					
ABD2O-1	0.17	23.38	0.00		96.58					
ABD2O-1	0.08	23.76	0.00		96.70					
ABD2O-1	0.00	24.16	0.00		96.34					
ABD2O-1	0.02	23.24	0.42		96.73					
ABD2O-1	0.10	23.35	0.00		95.63					
ABD2O-1	0.02	20.34	1.89		97.22					
ABD2O-1	0.00	23.77	0.00		95.93					
ABD2O-1	0.03	22.95	0.38		97.09					
ABD2O-1	0.02	19.35	2.14		97.30					
ABD2O-1	1.46	1.58	0.05		98.25					
ABD2O-1	1.09	1.01	0.00		99.44					

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Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
ABD2O-1	72	53.36450	-117.62787	36.73	0.12	19.84	0.00	19.40	21.45
ABD2O-1	74	53.36450	-117.62787	36.78	0.13	19.41	0.00	22.75	18.00
ABD2O-1	76	53.36450	-117.62787	36.58	0.05	19.93	0.01	22.58	17.92
ABD2O-1	77	53.36450	-117.62787	37.14	0.03	19.67	0.00	22.27	18.12
ABD2O-1	78	53.36450	-117.62787	37.44	0.02	19.42	0.00	17.82	15.15
ABD2O-1	82	53.36450	-117.62787	36.86	0.03	19.61	0.00	19.55	22.73
ABD2O-1	84	53.36450	-117.62787	37.27	0.02	20.44	0.00	26.98	16.18
ABD2O-1	85	53.36450	-117.62787	37.01	0.03	19.93	0.03	24.84	16.89
ABD2O-1	87	53.36450	-117.62787	36.20	0.52	18.89	0.00	12.58	28.51
ABD2O-1	89	53.36450	-117.62787	36.99	0.18	19.42	0.00	19.44	22.55
ABD2O-1	96	53.36450	-117.62787	36.86	0.00	19.84	0.03	21.01	19.81
ABD2O-1	97	53.36450	-117.62787	36.69	0.13	19.48	0.00	19.34	20.69
ABD2O-1	99	53.36450	-117.62787	37.08	0.05	19.50	0.00	18.31	23.58
ABD2O-1	100	53.36450	-117.62787	36.18	0.10	19.80	0.00	23.92	17.47
ABD2O-1	101	53.36450	-117.62787	36.69	0.17	19.59	0.00	16.09	25.49
ABD2O-1	102	53.36450	-117.62787	37.74	0.05	20.20	0.00	20.55	14.01
ABD2O-1	103	53.36450	-117.62787	36.45	0.27	19.07	0.00	17.82	22.88
ABD2O-1	104	53.36450	-117.62787	36.93	0.08	19.35	0.00	20.11	20.03
ABD2O-1	105	53.36450	-117.62787	36.65	0.07	19.90	0.00	22.31	17.99
ABD2O-1	107	53.36450	-117.62787	36.39	0.28	18.69	0.00	15.01	25.24
ABD2O-1	108	53.36450	-117.62787	37.16	0.08	19.76	0.00	18.19	22.42
ABD2O-1	111	53.36450	-117.62787	36.45	0.13	19.59	0.00	18.32	23.09
ABD2O-1	114	53.36450	-117.62787	36.84	0.07	20.03	0.00	17.47	22.83
ABD2O-1	115	53.36450	-117.62787	36.82	0.18	19.42	0.00	20.92	19.16
ABD2O-1	116	53.36450	-117.62787	36.69	0.13	19.37	0.00	16.26	23.58
ABD2O-1	117	53.36450	-117.62787	36.33	0.17	19.90	0.00	19.03	22.43
ABD2O-1	119	53.36450	-117.62787	38.04	0.00	20.67	0.00	21.60	10.92
ABD2O-1	122	53.36450	-117.62787	35.60	0.17	19.86	0.00	28.77	12.27
ABD2O-1	123	53.36450	-117.62787	36.67	0.17	19.14	0.00	16.78	24.07
ABD2O-1	130	53.36450	-117.62787	36.80	0.18	19.41	0.00	17.48	21.18
ABD2O-1	132	53.36450	-117.62787	37.03	0.23	19.25	0.00	18.38	21.77
ABD2O-1	137	53.36450	-117.62787	36.95	0.17	18.74	0.00	17.42	15.03
ABD2O-1	139	53.36450	-117.62787	36.69	0.13	19.56	0.00	18.54	22.21
ABD2O-1	141	53.36450	-117.62787	36.45	0.15	19.37	0.00	17.75	22.00
ABD2O-1	142	53.36450	-117.62787	37.20	0.05	19.78	0.00	20.80	19.64
ABD2O-1	147	53.36450	-117.62787	37.72	0.20	20.22	0.00	18.72	14.15

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
ABD2O-1	0.71	0.36	0.00		98.61					
ABD2O-1	1.03	1.34	0.00		99.44					
ABD2O-1	0.96	0.92	0.01		98.96					
ABD2O-1	1.69	0.85	0.03		99.80					
ABD2O-1	1.61	7.02	0.01		98.49					
ABD2O-1	0.91	0.46	0.00		100.15					
ABD2O-1	0.38	0.27	0.01		101.55					
ABD2O-1	0.93	0.90	0.00		100.56					
ABD2O-1	0.96	1.54	0.07		99.27					
ABD2O-1	0.95	0.55	0.03		100.11					
ABD2O-1	1.77	0.25	0.03		99.60					
ABD2O-1	1.43	1.48	0.01		99.25					
ABD2O-1	0.93	0.69	0.00		100.14					
ABD2O-1	0.90	0.24	0.00		98.61					
ABD2O-1	1.26	0.69	0.01		99.99					
ABD2O-1	3.02	3.57	0.00		99.14					
ABD2O-1	1.04	1.36	0.00		98.89					
ABD2O-1	1.34	0.36	0.03		98.23					
ABD2O-1	1.39	0.67	0.03		99.01					
ABD2O-1	1.04	1.82	0.05		98.52					
ABD2O-1	0.88	0.84	0.00		99.33					
ABD2O-1	0.80	0.50	0.00		98.88					
ABD2O-1	1.58	0.73	0.00		99.55					
ABD2O-1	1.67	0.69	0.00		98.86					
ABD2O-1	1.13	1.46	0.01		98.63					
ABD2O-1	1.11	0.27	0.00		99.24					
ABD2O-1	3.07	5.50	0.00		99.80					
ABD2O-1	0.36	0.38	0.05		97.46					
ABD2O-1	1.13	1.05	0.04		99.05					
ABD2O-1	1.54	1.67	0.09		98.35					
ABD2O-1	1.01	1.85	0.04		99.56					
ABD2O-1	1.69	9.00	0.01		99.01					
ABD2O-1	1.31	0.83	0.03		99.30					
ABD2O-1	1.36	1.26	0.07		98.41					
ABD2O-1	1.41	0.53	0.03		99.44					
ABD2O-1	0.45	8.83	0.01		100.30					

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Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
ABD2O-10	25	53.06388	-116.81043	38.19	0.00	21.33	0.06	32.66	3.63
ABD2O-10	26	53.06388	-116.81043	37.85	0.00	20.65	0.03	35.24	2.87
ABD2O-10	27	53.06388	-116.81043	38.08	0.00	20.73	0.06	35.53	0.79
ABD2O-10	28	53.06388	-116.81043	37.78	0.00	20.61	0.01	33.67	0.84
ABD2O-10	29	53.06388	-116.81043	38.10	0.00	20.33	0.04	32.65	2.08
ABD2O-10	30	53.06388	-116.81043	38.57	0.00	20.92	0.04	33.20	1.32
ABD2O-10	31	53.06388	-116.81043	37.16	0.00	20.50	0.03	33.62	8.74
ABD2O-10	32	53.06388	-116.81043	37.99	0.02	20.73	0.06	36.11	0.77
ABD2O-10	33	53.06388	-116.81043	37.91	0.00	20.12	0.03	32.66	7.30
ABD2O-10	34	53.06388	-116.81043	36.97	0.00	20.48	0.03	36.40	6.25
ABD2O-10	35	53.06388	-116.81043	38.32	0.07	20.58	0.04	30.41	2.45
ABD2O-10	36	53.06388	-116.81043	38.47	0.00	21.16	0.03	31.66	5.04
ABD2O-10	37	53.06388	-116.81043	38.42	0.00	21.28	0.03	33.20	0.25
ABD2O-12	1	53.06664	-117.28280	36.11	1.48	22.75	0.06	7.13	0.18
ABD2O-12	2	53.06664	-117.28280	37.65	0.00	21.35	0.01	9.37	0.25
ABD2O-12	3	53.06664	-117.28280	36.71	0.00	17.57	0.01	14.88	0.15
ABD2O-12	4	53.06664	-117.28280	37.22	0.00	21.31	0.04	10.19	0.18
ABD2O-12	5	53.06664	-117.28280	37.50	0.00	22.49	0.00	7.74	0.32
ABD2O-12	6	53.06664	-117.28280	37.03	0.00	21.77	0.06	9.47	0.15
ABD2O-12	7	53.06664	-117.28280	37.40	0.00	22.09	0.04	8.07	0.17
ABD2O-12	8	53.06664	-117.28280	37.74	0.00	22.37	0.04	8.93	0.23
ABD2O-12	9	53.06664	-117.28280	36.63	0.00	22.56	0.01	8.63	0.26
ABD2O-12	10	53.06664	-117.28280	36.80	0.00	22.33	0.00	7.33	0.23
ABD2O-12	11	53.06664	-117.28280	36.99	0.00	19.42	0.06	10.90	0.18
ABD2O-12	12	53.06664	-117.28280	37.72	0.00	22.75	0.00	9.19	0.13
ABD2O-12	13	53.06664	-117.28280	37.37	0.00	20.16	0.00	10.21	0.10
ABD2O-12	14	53.06664	-117.28280	37.57	0.00	21.31	0.03	8.27	0.35
ABD2O-12	15	53.06664	-117.28280	36.80	0.00	21.84	0.01	9.40	0.19
ABD2O-12	16	53.06664	-117.28280	37.20	0.00	21.50	0.00	8.62	0.18
ABD2O-12	17	53.06664	-117.28280	36.93	0.00	18.55	0.00	13.02	0.12
ABD2O-12	18	53.06664	-117.28280	36.93	0.00	22.50	0.01	8.49	0.17
AD3-35	6(1)	52.81906	-117.04742	41.78	0.03	2.17	0.20	6.08	
AD3-35	6(2)	52.81906	-117.04742	41.30	0.02	2.19	0.15	5.81	
AD3-41A	2	53.01527	-116.81864	37.66	0.04	20.80	0.03	31.64	
AD3-41A	2	53.01527	-116.81864	37.76	0.04	20.78	0.03	30.26	
AD3-41A	3	53.01527	-116.81864	38.36	0.37	16.09	0.00	10.03	

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
ABD2O-10	1.56	4.56	0.03		102.02					
ABD2O-10	1.36	3.67	0.04		101.71					
ABD2O-10	2.27	3.81	0.04		101.31					
ABD2O-10	1.19	7.54	0.01		101.65					
ABD2O-10	1.04	6.56	0.00		100.80					
ABD2O-10	1.67	6.66	0.01		102.39					
ABD2O-10	0.61	0.10	0.01		100.77					
ABD2O-10	1.13	4.46	0.00		101.27					
ABD2O-10	1.76	1.39	0.00		101.17					
ABD2O-10	0.61	0.39	0.00		101.13					
ABD2O-10	1.81	6.97	0.01		100.66					
ABD2O-10	4.49	1.15	0.00		102.00					
ABD2O-10	2.82	5.99	0.04		102.03					
ABD2O-12	3.83	19.99	0.03		91.56					
ABD2O-12	2.22	21.88	0.04		92.77					
ABD2O-12	1.09	20.96	0.00		91.37					
ABD2O-12	1.66	21.72	0.00		92.32					
ABD2O-12	1.86	21.62	0.24		91.77					
ABD2O-12	1.61	21.95	0.04		92.08					
ABD2O-12	2.12	22.02	0.04		91.95					
ABD2O-12	1.76	22.07	0.08		93.22					
ABD2O-12	1.76	21.88	0.12		91.85					
ABD2O-12	2.95	22.22	0.01		91.87					
ABD2O-12	2.45	21.97	0.05		92.02					
ABD2O-12	0.88	21.94	0.03		92.64					
ABD2O-12	2.55	21.84	0.01		92.24					
ABD2O-12	2.60	22.04	0.01		92.18					
ABD2O-12	1.62	22.02	0.04		91.92					
ABD2O-12	2.39	22.07	0.07		92.03					
ABD2O-12	2.01	21.69	0.03		92.35					
ABD2O-12	1.48	21.91	0.04		91.53					
AD3-35	36.41	0.08	0.00		86.75					
AD3-35	36.17	0.11	0.00		85.82					
AD3-41A	4.91	3.70	0.00		98.78					
AD3-41A	4.62	3.27	0.00		96.81					
AD3-41A	0.03	34.24	0.00		99.15					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
ABD2O-10						
ABD2O-10						
ABD2O-10						
ABD2O-10						
ABD2O-10						
ABD2O-10						
ABD2O-10						
ABD2O-10						
ABD2O-10						
ABD2O-10						
ABD2O-10						
ABD2O-10						
ABD2O-10						
ABD2O-12						
ABD2O-12						
ABD2O-12						
ABD2O-12						
ABD2O-12						
ABD2O-12						
ABD2O-12						
ABD2O-12						
ABD2O-12						
ABD2O-12						
ABD2O-12						
ABD2O-12						
ABD2O-12						
ABD2O-12						
ABD2O-12						
ABD2O-12						
AD3-35	0.00					
AD3-35	0.07					
AD3-41A	0.00					
AD3-41A	0.05					
AD3-41A	0.03					

Garnet Data

Sample	Assessment report name or name of company contributing data
ABD2O-10	AGS Earth Science Report 2000-03
ABD2O-10	AGS Earth Science Report 2000-03
ABD2O-10	AGS Earth Science Report 2000-03
ABD2O-10	AGS Earth Science Report 2000-03
ABD2O-10	AGS Earth Science Report 2000-03
ABD2O-10	AGS Earth Science Report 2000-03
ABD2O-10	AGS Earth Science Report 2000-03
ABD2O-10	AGS Earth Science Report 2000-03
ABD2O-10	AGS Earth Science Report 2000-03
ABD2O-10	AGS Earth Science Report 2000-03
ABD2O-10	AGS Earth Science Report 2000-03
ABD2O-10	AGS Earth Science Report 2000-03
ABD2O-10	AGS Earth Science Report 2000-03
ABD2O-12	AGS Earth Science Report 2000-03
ABD2O-12	AGS Earth Science Report 2000-03
ABD2O-12	AGS Earth Science Report 2000-03
ABD2O-12	AGS Earth Science Report 2000-03
ABD2O-12	AGS Earth Science Report 2000-03
ABD2O-12	AGS Earth Science Report 2000-03
ABD2O-12	AGS Earth Science Report 2000-03
ABD2O-12	AGS Earth Science Report 2000-03
ABD2O-12	AGS Earth Science Report 2000-03
ABD2O-12	AGS Earth Science Report 2000-03
ABD2O-12	AGS Earth Science Report 2000-03
ABD2O-12	AGS Earth Science Report 2000-03
ABD2O-12	AGS Earth Science Report 2000-03
ABD2O-12	AGS Earth Science Report 2000-03
ABD2O-12	AGS Earth Science Report 2000-03
ABD2O-12	AGS Earth Science Report 2000-03
ABD2O-12	AGS Earth Science Report 2000-03
AD3-35	AGS Earth Science Report 2000-03
AD3-35	AGS Earth Science Report 2000-03
AD3-41A	AGS Earth Science Report 2000-03
AD3-41A	AGS Earth Science Report 2000-03
AD3-41A	AGS Earth Science Report 2000-03

Garnet Data

Sample	Assessment report information	Ass. Report #
ABD2O-10	Skupinski Thin Section Analyses	
ABD2O-10	Skupinski Thin Section Analyses	
ABD2O-10	Skupinski Thin Section Analyses	
ABD2O-10	Skupinski Thin Section Analyses	
ABD2O-10	Skupinski Thin Section Analyses	
ABD2O-10	Skupinski Thin Section Analyses	
ABD2O-10	Skupinski Thin Section Analyses	
ABD2O-10	Skupinski Thin Section Analyses	
ABD2O-10	Skupinski Thin Section Analyses	
ABD2O-10	Skupinski Thin Section Analyses	
ABD2O-10	Skupinski Thin Section Analyses	
ABD2O-10	Skupinski Thin Section Analyses	
ABD2O-10	Skupinski Thin Section Analyses	
ABD2O-12	Skupinski Thin Section Analyses	
ABD2O-12	Skupinski Thin Section Analyses	
ABD2O-12	Skupinski Thin Section Analyses	
ABD2O-12	Skupinski Thin Section Analyses	
ABD2O-12	Skupinski Thin Section Analyses	
ABD2O-12	Skupinski Thin Section Analyses	
ABD2O-12	Skupinski Thin Section Analyses	
ABD2O-12	Skupinski Thin Section Analyses	
ABD2O-12	Skupinski Thin Section Analyses	
ABD2O-12	Skupinski Thin Section Analyses	
ABD2O-12	Skupinski Thin Section Analyses	
ABD2O-12	Skupinski Thin Section Analyses	
ABD2O-12	Skupinski Thin Section Analyses	
ABD2O-12	Skupinski Thin Section Analyses	
ABD2O-12	Skupinski Thin Section Analyses	
ABD2O-12	Skupinski Thin Section Analyses	
ABD2O-12	Skupinski Thin Section Analyses	
AD3-35	Skupinski Thin Section Analyses	
AD3-35	Skupinski Thin Section Analyses	
AD3-41A	Skupinski Thin Section Analyses	
AD3-41A	Skupinski Thin Section Analyses	
AD3-41A	Skupinski Thin Section Analyses	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
AD3-1C	GRN-5A	53.36902	-117.70633	38.99	0.06	30.94		3.79	0.31
AD3-1B	GRN-6B	53.36902	-117.70633	38.69	0.30	15.78		9.21	0.63
AD3-1B	GRN-6B	53.36902	-117.70633	38.64	0.29	15.29		9.59	0.55
AD3-54B	GRN-1B	53.36173	-117.62575	38.03	0.41	20.79		27.75	2.36
AD3-1B	GRN-5B	53.36902	-117.70633	37.74	0.08	20.97		34.86	1.33
AD3-54B	GRN-1A	53.36173	-117.62575	37.61	0.41	20.32		27.92	2.11
AD3-1C	GRN-3B	53.36902	-117.70633	37.34	0.20	20.23		21.97	12.71
AD3-17B	GRN-1B	53.14089	-117.10240	37.25	0.04	20.37		37.30	0.99
AD3-1B	GRN-5	53.36902	-117.70633	37.24	0.09	20.60		34.84	1.32
AD3-17B	GRN-1A	53.14089	-117.10240	37.16	0.05	20.03		37.06	1.04
AD3-1C	GRN-3A	53.36902	-117.70633	37.11	0.11	20.49		22.48	11.60
AD3-1C	GRN-4B	53.36902	-117.70633	36.92	0.03	19.96		19.87	20.92
AD3-17A	GRN-3A	53.14089	-117.10240	36.83	0.02	20.32		30.00	11.41
AD3-1B	GRN-3B	53.36902	-117.70633	36.70	0.19	19.70		21.53	12.58
AD3-17A	GRN-3B	53.14089	-117.10240	36.28	0.01	20.11		30.08	11.06
AD3-1C	GRN-4A	53.36902	-117.70633	34.80	0.03	18.88		18.73	20.16
ABD3O-18	2	53.15741	117.09517205324	38.08	0.53	20.35	0.06	27.88	1.59
ABD3O-30	3	52.86602	116.58878561965	37.37	0.18	20.55	0.14	32.39	1.16
ABD3O-38	1	53.05707	-116.99021248738	39.1	0.09	21.45	0	27.78	0.49
ABD3O-41	1	53.01527	116.81864388934	38.5	0.47	20.84	0.09	22.96	1.11
ABD3O-49	1	53.02997	117.16932525151	39.37	0.22	20.53	0.09	22.08	0.69
ABD3O-49	3	53.02997	117.16932525151	38.53	0.26	21.2	0.11	23.32	0.69
ABD3O-49	5	53.02997	117.16932525151	38.68	0.33	20.29	0.07	25.45	2
ABD3O-52	1	52.97326	116.85848974237	38.67	0.23	20.69	0.12	23.21	0.49
ABD3O-57	3	53.17563	116.73984136926	38.99	0.21	20.58	0.12	21.23	0.85
AC686	1	53.28804	117.26346863471	39.48	0.18	20.58	0.07	24.18	1.06
AC686	2	53.28804	117.26346863471	39.69	0.07	21.15	0.09	22.31	0.68
AC697	19	53.00873	-116.66808753632	38.63	0.03	20.79	0.1	30.89	0.35
AC697	21	53.00873	-116.66808753632	38.89	0.07	20.93	0.09	30.36	0.52
F125	1	53.29608	117.29619242761	38.42	0.01	21.03	0.04	33.08	0.15
F229B	2	53.16973	117.17394375107	38.66	0.052	22.037	0.042	28.164	0.772
F25	1	53.05523	116.58098896299	38.46	0.09	20.8	0.08	26.8	1.85
F25	2	53.05523	116.58098896299	38.66	0.04	21.13	0.13	29.96	1.14
F34	2	53.14062	116.87368158045	38.27	0.21	20.55	0.01	30.16	2.21
F39	1	53.16622	116.85872337986	39.13	0.15	20.95	0.08	21.59	1.57
J11	1	53.02406	116.58310760169	38.67	0.42	20.55	0.11	24.92	1.66

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
AD3-1C	0.04	23.63	0.00		97.76					
AD3-1B	0.54	34.24	0.00		99.39					
AD3-1B	0.51	34.17	0.00		99.04					
AD3-54B	2.68	8.86	0.00		100.88					
AD3-1B	2.08	4.37	0.00		101.43					
AD3-54B	2.59	9.26	0.00		100.22					
AD3-1C	1.94	6.28	0.00		100.67					
AD3-17B	1.52	3.41	0.00		100.88					
AD3-1B	2.03	4.33	0.00		100.45					
AD3-17B	1.51	3.57	0.00		100.42					
AD3-1C	2.10	6.10	0.00		99.99					
AD3-1C	1.59	0.45	0.00		99.74					
AD3-17A	1.17	0.68	0.00		100.43					
AD3-1B	1.93	6.32	0.00		98.95					
AD3-17A	1.17	0.81	0.00		99.52					
AD3-1C	1.48	0.48	0.00		94.56					
ABD3O-18	4.56	6.67	0.23	0	99.96		0			0.01
ABD3O-30	1.69	6.25	0.15	0	99.97		0			0.04
ABD3O-38	7.98	2.86	0.19	0	99.94		0			0
ABD3O-41	4.76	10.76	0.02	0.09	99.66		0			0.06
ABD3O-49	6.85	9.79	0.03	0.01	99.72		0			0.03
ABD3O-49	4.72	10.89	0.03	0	99.75		0			0
ABD3O-49	5.29	7.76	0.12	0	99.99		0			0
ABD3O-52	3.9	12.27	0.05	0.1	99.78		0			0.02
ABD3O-57	6.72	10.84	0.01	0.1	99.66		0			0
AC686	4.68	9.66	0.04	0.05	99.98	0.0000	0			0
AC686	6	9.84	0.03	0.05	99.97	0.0000	0			0.06
AC697	7.53	1.46	0.2	0.01	100.01	0.0000	0			0.02
AC697	7.02	2.01	0.02	0.06	99.99	0.0000	0			0
F125	4.84	2.15	0.28	0.01	100.01	0.0000	0			0
F229B	8.718	1.232	0.018	0	99.7	0.0050				
F25	4.76	6.91	0.19	0.05	100.01	0.0000	0			0.01
F25	6.78	1.87	0.23	0.04	100	0.0000	0			0
F34	4.64	3.73	0.17	0	100.01	0.0000	0			0.06
F39	6.81	9.53	0.01	0.02	100	0.0000	0			0
J11	5.71	7.76	0.02	0.01	99.84		0			0

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
AD3-1C	0.00					
AD3-1B	0.00					
AD3-1B	0.00					
AD3-54B	0.00					
AD3-1B	0.00					
AD3-54B	0.00					
AD3-1C	0.00					
AD3-17B	0.00					
AD3-1B	0.00					
AD3-17B	0.00					
AD3-1C	0.00					
AD3-1C	0.00					
AD3-17A	0.00					
AD3-1B	0.00					
AD3-17A	0.00					
AD3-1C	0.00					
ABD3O-18		0				
ABD3O-30		0.05				
ABD3O-38		0				
ABD3O-41		0				
ABD3O-49		0.03				
ABD3O-49		0				
ABD3O-49		0				
ABD3O-52		0.03				
ABD3O-57		0.01				
AC686		0				
AC686		0				
AC697		0				
AC697		0.02				
F125		0				
F229B						
F25		0.01				
F25		0.02				
F34		0				
F39		0				
J11		0.01				

Garnet Data

Sample	Assessment report name or name of company contributing data
AD3-1C	AGS Earth Science Report 2000-03
AD3-1B	AGS Earth Science Report 2000-03
AD3-1B	AGS Earth Science Report 2000-03
AD3-54B	AGS Earth Science Report 2000-03
AD3-1B	AGS Earth Science Report 2000-03
AD3-54B	AGS Earth Science Report 2000-03
AD3-1C	AGS Earth Science Report 2000-03
AD3-17B	AGS Earth Science Report 2000-03
AD3-1B	AGS Earth Science Report 2000-03
AD3-17B	AGS Earth Science Report 2000-03
AD3-1C	AGS Earth Science Report 2000-03
AD3-1C	AGS Earth Science Report 2000-03
AD3-17A	AGS Earth Science Report 2000-03
AD3-1B	AGS Earth Science Report 2000-03
AD3-17A	AGS Earth Science Report 2000-03
AD3-1C	AGS Earth Science Report 2000-03
ABD3O-18	Cameco Corporation
ABD3O-30	Cameco Corporation
ABD3O-38	Cameco Corporation
ABD3O-41	Cameco Corporation
ABD3O-49	Cameco Corporation
ABD3O-49	Cameco Corporation
ABD3O-49	Cameco Corporation
ABD3O-52	Cameco Corporation
ABD3O-57	Cameco Corporation
AC686	Cameco Corporation
AC686	Cameco Corporation
AC697	Cameco Corporation
AC697	Cameco Corporation
F125	Cameco Corporation
F229B	Cameco Corporation
F25	Cameco Corporation
F25	Cameco Corporation
F34	Cameco Corporation
F39	Cameco Corporation
J11	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
AD3-1C	Skupinski Thin Section Analyses	
AD3-1B	Skupinski Thin Section Analyses	
AD3-1B	Skupinski Thin Section Analyses	
AD3-54B	Skupinski Thin Section Analyses	
AD3-1B	Skupinski Thin Section Analyses	
AD3-54B	Skupinski Thin Section Analyses	
AD3-1C	Skupinski Thin Section Analyses	
AD3-17B	Skupinski Thin Section Analyses	
AD3-1B	Skupinski Thin Section Analyses	
AD3-17B	Skupinski Thin Section Analyses	
AD3-1C	Skupinski Thin Section Analyses	
AD3-1C	Skupinski Thin Section Analyses	
AD3-17A	Skupinski Thin Section Analyses	
AD3-1B	Skupinski Thin Section Analyses	
AD3-17A	Skupinski Thin Section Analyses	
AD3-1C	Skupinski Thin Section Analyses	
ABD3O-18		
ABD3O-30		
ABD3O-38		
ABD3O-41		
ABD3O-49		
ABD3O-49		
ABD3O-49		
ABD3O-52		
ABD3O-57		
AC686		
AC686		
AC697		
AC697		
F125		
F229B		
F25		
F25		
F34		
F39		
J11		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
J110	2	53.14055	117.44668369318	38.17	0.06	20.67	0.01	34.4	0.54
J111	1	53.13937	117.44090989619	38.85	0.22	21.12	0.11	24.74	1.27
J125	2	52.91002	116.54994189554	37.87	0.1	20.28	0.05	24.69	7.9
J125	3	52.91002	116.54994189554	38.25	0.05	20.72	0	33.86	1.4
J127	1	53.15712	117.40574310094	37.03	0.05	19.55	0.11	24.88	0.94
J129	3	53.15276	117.27527365235	38.92	0.32	20.87	0.05	21.48	2.39
J129	4	53.15276	117.27527365235	38.33	0.64	20.6	0.12	21.65	2.89
J13	1	52.78042	116.98406512608	37.63	0.16	20.24	0.11	21.21	14.36
J13	1	52.78042	116.98406512608	37.96	0.13	20.58	0.05	31.88	2.11
J132	3	53.13791	117.14051105476	38.12	0.22	20.71	0.15	26.05	2.68
J141	1	53.17298	117.13015347368	38.17	0.14	20.42	0.08	29.62	0.41
J142	3	53.17342	117.13464291819	39.07	0.39	20.89	0.03	24.41	0.62
J156B	7	53.12812	117.21109927511	37.407	0.452	20.802	0.01	30.124	1.768
J161	1	53.44338	117.78464612601	38.89	0.46	20.58	0.07	25.16	1.06
J187	2	53.18168	116.99486044243	38.35	0.4	20.11	0.05	25.58	2.29
J188	1	53.18427	116.99163955954	38.15	0.55	19.76	0.11	26.87	2.43
J188	2	53.18427	116.99163955954	39.16	0.17	20.61	0.06	24.32	0.82
J205	1	53.05410	116.97728513077	38.39	0.11	20.91	0.14	25.1	2
J212	2	53.23192	117.21222441271	38.44	0.34	20.45	0.07	27.66	2.04
J229	2	53.00451	116.89008607956	38.64	0.5	20.68	0.05	24.69	1.44
J26	1	53.05517	116.58061277525	38.56	0.14	20.45	0.13	24.73	1.41
J26	2	53.05517	116.58061277525	38.21	0.39	20.78	0.05	28.53	1.09
J28	1	53.02470	116.58470075933	39.06	0.15	21.36	0.09	21.76	0.59
J28	4	53.02470	116.58470075933	38.26	0.13	20.59	0.09	25.2	4.79
J28	6	53.02470	116.58470075933	37.89	0.17	20.49	0.08	21.81	9.23
J298	2	53.08392	116.54651402744	38.85	0.54	20.31	0.08	23.4	1.15
J299	1	53.08262	116.55282905109	38.4	0.07	20.76	0.13	31.12	0.16
J34	2	53.05930	116.94399999589	39.02	0.11	20.84	0.15	24.99	0.41
J35	10	53.09179	116.88625148022	38	0.02	20.74	0.06	27.53	6.48
J39	1	53.05856	116.86361119540	39.17	0.12	21.35	0.04	28.3	0.71
J54	1	53.15420	116.72698397000	39.11	0.04	21.04	0.11	23.27	0.96
J79	1	52.84221	116.94218056313	38.62	0.04	20.61	0.11	25.68	1.68
J961	1	53.47970	117.84908171737	39.04	0.46	20.48	0.08	21.68	2.54
P106	3	52.96620	116.6153693434	38.62	0.05	20.47	0.05	22	3.63
P13	2	53.22320	117.35015489515	38.51	0.24	20.41	0.11	26.98	2.31
P13	5	53.22320	117.35015489515	38.87	0.06	20.76	0.07	25.42	0.83

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
J110	3.91	1.8	0.15	0	100		0			0.25
J111	5.57	7.92	0.08	0	99.88		0			0
J125	3.58	5.16	0.28	0	99.94		0			0.03
J125	4.66	0.83	0.13	0	99.96		0			0.06
J127	5.56	11.62	0.02	0.04	99.82		0			0.02
J129	5.86	9.86	0.15	0	99.94		0			0.04
J129	2.7	12.85	0.19	0	99.97		0			0
J13	2.44	3.51	0.19	0.01	99.95		0			0.09
J13	2.34	4.79	0.09	0.02	99.96		0			0.01
J132	2.8	9.14	0.1	0	99.99		0			0
J141	3.46	7.61	0.07	0	100.01		0			0.02
J142	6.32	7.93	0.02	0	99.76		0			0.06
J156B	2.343	6.996	0.01	0	99.912	0.0000				
J161	4.71	8.78	0.23	0	99.97		0			0
J187	4.2	8.76	0.2	0	99.94		0			0
J188	3.77	8.25	0.08	0	99.97		0			0
J188	6.73	7.86	0.05	0	99.78		0			0
J205	3.67	9.33	0.16	0.02	99.96		0			0.07
J212	4.78	5.96	0.2	0	99.97		0			0
J229	4.78	8.97	0.02	0	99.77		0			0
J26	4.16	10.21	0.01	0.06	99.92		0			0.06
J26	4.15	6.45	0.21	0	99.95		0			0.09
J28	6.05	10.67	0.03	0	99.76		0			0
J28	4.32	6.12	0.25	0.05	99.96		0			0.11
J28	3.67	6.27	0.19	0	99.96		0			0.15
J298	6.81	8.63	0.01	0.01	99.8		0			0
J299	4.86	4.3	0.14	0	99.97		0			0.03
J34	6.2	7.99	0.01	0	99.74		0			0.02
J35	3.18	3.82	0	0	99.96		0			0.13
J39	7.87	2.19	0.24	0	99.99		0			0
J54	6.89	8.23	0.03	0	99.69		0			0
J79	5.87	7.24	0.1	0	99.98		0			0.03
J961	5.29	10.09	0.27	0.06		0.0000	0			0
P106	6.85	7.87	0.28	0.06	100	0.0000	0			0.09
P13	5.01	6.15	0.21	0.05	99.99	0.0000	0			0
P13	4.34	9.56	0.01	0.06	99.98	0.0000	0			0

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
J110		0.04				
J111		0				
J125		0				
J125		0				
J127		0				
J129		0				
J129		0				
J13		0				
J13		0				
J132		0.02				
J141		0.01				
J142		0.02				
J156B						
J161		0.03				
J187		0				
J188		0				
J188		0				
J205		0.06				
J212		0.03				
J229		0				
J26		0				
J26		0				
J28		0				
J28		0.05				
J28		0.01				
J298		0.01				
J299		0				
J34		0				
J35		0				
J39		0				
J54		0.01				
J79		0				
J961		0.01				
P106		0.03				
P13		0.01				
P13		0				

Garnet Data

Sample	Assessment report name or name of company contributing data
J110	Cameco Corporation
J111	Cameco Corporation
J125	Cameco Corporation
J125	Cameco Corporation
J127	Cameco Corporation
J129	Cameco Corporation
J129	Cameco Corporation
J13	Cameco Corporation
J13	Cameco Corporation
J132	Cameco Corporation
J141	Cameco Corporation
J142	Cameco Corporation
J156B	Cameco Corporation
J161	Cameco Corporation
J187	Cameco Corporation
J188	Cameco Corporation
J188	Cameco Corporation
J205	Cameco Corporation
J212	Cameco Corporation
J229	Cameco Corporation
J26	Cameco Corporation
J26	Cameco Corporation
J28	Cameco Corporation
J28	Cameco Corporation
J28	Cameco Corporation
J298	Cameco Corporation
J299	Cameco Corporation
J34	Cameco Corporation
J35	Cameco Corporation
J39	Cameco Corporation
J54	Cameco Corporation
J79	Cameco Corporation
J961	Cameco Corporation
P106	Cameco Corporation
P13	Cameco Corporation
P13	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
J110		
J111		
J125		
J125		
J127		
J129		
J129		
J13		
J13		
J132		
J141		
J142		
J156B		
J161		
J187		
J188		
J188		
J205		
J212		
J229		
J26		
J26		
J28		
J28		
J28		
J298		
J299		
J34		
J35		
J39		
J54		
J79		
J961		
P106		
P13		
P13		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
P14	3	53.30793	117.31396979266	39.1	0	21.02	0.05	30.01	0.93
P14	5	53.30793	117.31396979266	39.13	0.09	21.14	0.07	24.76	0.61
P14	6	53.30793	117.31396979266	39.33	0.22	20.83	0.14	22.2	0.68
P17	7	53.09013	116.68083834435	39.01	0.15	21	0.11	22.54	0.78
P19	3	53.14257	116.78507647363	38.41	0.2	20.44	0.09	24.69	4.41
P19	6	53.14257	116.78507647363	38.39	0	20.71	0	21.43	12.91
P19	7	53.14257	116.78507647363	38.33	0	20.71	0.04	22.81	9.36
P19	9	53.14257	116.78507647363	38.41	0.07	20.6	0.03	29.72	1.63
P20	2	53.12329	116.76203380247	39.18	0.3	20.6	0.07	23.63	0.9
P24	1	53.25347	117.28500770175	38.26	0.27	20.45	0.07	28.74	1.13
P24	2	53.25347	117.28500770175	37.76	0.2	20.07	0.08	31.88	1.14
P24	4	53.25347	117.28500770175	37.9	0.21	20.24	0.03	29.85	3.52
P25	8	53.23832	117.18350803365	37.85	0	20.05	0.08	25.47	6.4
P26	7	53.23922	117.17982925660	38.03	0.09	20.2	0.13	27.51	0.85
P27	3	53.00001	116.89628300336	38.36	0.19	20.61	0.1	26.14	0.27
P29	1	53.24716	117.19335792846	38.87	0.4	20.86	0.03	25.85	1.1
P29	2	53.24716	117.19335792846	38.19	0.06	20.36	0.11	25.98	2.96
P3	1	53.13810	116.93664633417	38.64	0.49	20.6	0.06	25.85	2.24
P30	7	52.99998	116.89848707806	38.5	0.16	20.89	0.08	24.7	3.81
P32	11	53.04511	116.63305700937	38.56	0.35	20.5	0.12	27.5	1.75
P32	14	53.04511	116.63305700937	38.37	0.15	20.29	0.12	25.54	2.64
P34	7	53.02938	116.57740525861	38.47	0.05	20.52	0.05	26.36	5.61
P34	8	53.02938	116.57740525861	38.56	0.09	20.79	0.16	26.96	0.47
P35	3	53.02947	116.57142788570	38.5	0	20.4	0.08	22.72	8.25
P37	2	52.94377	116.91820721146	38.1	0.55	19.95	0.1	27.27	2.5
P37	3	52.94377	116.91820721146	38.85	0.3	20.48	0.05	24.86	2.19
P39	1	52.95295	116.92227666986	38.28	0.21	20.25	0.1	26.83	3.46
P39	3	52.95295	116.92227666986	39.26	0.07	21.18	0.03	23.65	0.72
P39	4	52.95295	116.92227666986	38.39	0.14	20.62	0.1	25.73	0.75
P39	6	52.95295	116.92227666986	38.37	0.25	20.49	0.03	28.03	2.55
P40	4	52.98594	116.83335643068	37.95	0.29	20.17	0.08	33.02	1.5
P40	6	52.98594	116.83335643068	38.81	0.3	20.18	0.1	24.55	2.76
P43	6	53.16963	116.87855010106	39.4	0.22	20.9	0.1	21.43	0.6
P5	3	53.22409	116.98273553829	39.05	0.11	20.4	0.02	22.1	2.6
P52	3	52.99518	116.86452047050	38.61	0.1	20.51	0.1	22.35	6.31
P54	1	52.82963	116.96431864284	38.4	0.3	20.32	0.07	27.71	3.07

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
P14	7.03	1.56	0.01	0	99.79	0.0000	0			0.07
P14	5.98	7.92	0.03	0.04	99.77	0.0000	0			0
P14	6.53	9.8	0.06	0.03	99.84	0.0000	0			0
P17	5.55	10.42	0.04	0.04	99.69	0.0500	0			0
P19	4.77	6.8	0.13	0.04	99.98	0.0000	0			0
P19	4.98	1.4	0.1	0.02	100	0.0000	0			0.05
P19	4.71	3.81	0.21	0.03	100.01	0.0000	0			0
P19	4.01	5.33	0.01	0.05	99.86	0.0000	0			0
P20	7.48	7.57	0.01	0	99.75	0.0100	0			0
P24	3.97	6.81	0.01	0.03	99.79	0.0000	0			0.05
P24	1.69	7.13	0.01	0.04	100	0.0000	0			0
P24	3.84	4.29	0.08	0.01	100	0.0000	0			0.03
P25	1.51	8.6	0	0.05	100.01	0.0000	0			0
P26	2.19	10.8	0.01	0.04	99.86	0.0000	0			0
P27	2.42	11.69	0.01	0.02	99.88	0.0000	0			0.07
P29	5.47	7.11	0.03	0.03	99.82	0.0000	0			0.07
P29	4.68	7.31	0.21	0.04	99.99	0.0000	0			0.09
P3	6.16	5.74	0.17	0.05	100	0.0000	0			0
P30	5.11	6.58	0.15	0.02	100	0.0000	0			0
P32	5.21	5.83	0.01	0.03	99.86	0.0000	0			0
P32	5.38	7.28	0.17	0.05	99.99	0.0000	0			0
P34	5.16	3.66	0.07	0.04	100.01	0.0000	0			0
P34	4.28	8.46	0.01	0.05	99.86	0.0000	0			0.03
P35	4.88	4.94	0.15	0	100	0.0000	0			0.05
P37	3.69	7.71	0.13	0	100	0.0000	0			0
P37	5.88	7.13	0.27	0.01	100.02	0.0000	0			0
P39	3.42	7.27	0.15	0.03	100	0.0000	0			0
P39	7.62	7.21	0.01	0.06	99.81	0.0000	0			0
P39	3.47	10.74	0.01	0.02	99.97	0.0000	0			0
P39	4.02	6.13	0.11	0	100	0.0000	0			0.02
P40	3.69	3.07	0.09	0.02	99.98	0.0000	0			0.1
P40	5.81	7.28	0.15	0.06	100	0.0000	0			0
P43	6.88	10.14	0.01	0.06	99.74	0.0000	0			0
P5	3.7	11.91	0.06	0.06	100.02	0.0000	0			0.01
P52	5.82	6.02	0.15	0.04	100.01	0.0000	0			0
P54	4.15	5.65	0.3	0.03	100	0.0000	0			0

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
P14		0.01				
P14		0				
P14		0.02				
P17		0				
P19		0				
P19		0.01				
P19		0				
P19		0				
P20		0				
P24		0				
P24		0				
P24		0				
P25		0				
P26		0.01				
P27		0				
P29		0				
P29		0				
P3		0				
P30		0				
P32		0				
P32		0				
P34		0.02				
P34		0				
P35		0.03				
P37		0				
P37		0				
P39		0				
P39		0				
P39		0				
P39		0				
P40		0				
P40		0				
P43		0				
P5		0				
P52		0				
P54		0				

Garnet Data

Sample	Assessment report name or name of company contributing data
P14	Cameco Corporation
P14	Cameco Corporation
P14	Cameco Corporation
P17	Cameco Corporation
P19	Cameco Corporation
P19	Cameco Corporation
P19	Cameco Corporation
P19	Cameco Corporation
P20	Cameco Corporation
P24	Cameco Corporation
P24	Cameco Corporation
P24	Cameco Corporation
P25	Cameco Corporation
P26	Cameco Corporation
P27	Cameco Corporation
P29	Cameco Corporation
P29	Cameco Corporation
P3	Cameco Corporation
P30	Cameco Corporation
P32	Cameco Corporation
P32	Cameco Corporation
P34	Cameco Corporation
P34	Cameco Corporation
P35	Cameco Corporation
P37	Cameco Corporation
P37	Cameco Corporation
P39	Cameco Corporation
P39	Cameco Corporation
P39	Cameco Corporation
P39	Cameco Corporation
P40	Cameco Corporation
P40	Cameco Corporation
P43	Cameco Corporation
P5	Cameco Corporation
P52	Cameco Corporation
P54	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
P14		
P14		
P14		
P17		
P19		
P19		
P19		
P19		
P20		
P24		
P24		
P24		
P25		
P26		
P27		
P29		
P29		
P3		
P30		
P32		
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P34		
P35		
P37		
P37		
P39		
P39		
P39		
P39		
P40		
P40		
P43		
P5		
P52		
P54		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
P57	5	52.78816	116.94336666605	38.49	0.11	20.7	0.13	26.88	1.92
P58	5	52.78977	116.93743828609	38.46	0.19	20.65	0.07	28.48	2.25
P62B	4	53.06917	117.23904680400	38.198	0.192	21.574	0.036	25.552	0.27
P63B	5	53.06935	117.25853478941	37.239	0.37	20.7	0.015	28.759	4.734
P64B	18	53.07569	117.22289133241	38.674	0.039	22.278	0.014	27.887	0.438
P7	2	53.14126	117.34300494899	38.32	0.22	20.47	0.13	23.28	2.65
P7	3	53.14126	117.34300494899	38.48	0.42	20.63	0.12	26.19	2.47
P73	6	53.05754	116.62574289908	38.81	0.42	20.62	0.06	24.4	1.09
P78	2	52.95280	116.70852309911	38.37	0.42	20.46	0.1	25.94	2.13
P79	4	53.00889	116.63011160927	38.75	0.53	20.6	0.09	23.15	1.68
P8	4	53.14200	117.34648466464	38.62	0.06	20.71	0.02	30.6	2.38
P8	5	53.14200	117.34648466464	38.59	0.38	20.35	0.01	27.83	1.87
P82	1	53.00132	116.56333741180	38.12	0.14	20.73	0.06	26.19	2.74
P84	3	53.14716	116.88497233366	38.03	0.3	20.36	0.09	28.58	3.18
P98	3	53.19366	116.97731510286	38.42	0.12	21.07	0.04	26.81	2.2
U10	18	53.02615	116.77137056338	38.65	0.06	21.26	0.18	26.77	4.58
U11	10	53.02769	116.77298117654	38.97	0	20.81	0.08	29.88	1.01
U13	3	53.06426	116.81193939154	39.05	0.1	20.74	0.16	21.74	1.01
U154	15	52.88513	117.13611100851	39.05	0.07	20.88	0.08	30.23	0.68
U154	16	52.88513	117.13611100851	39.11	0.12	20.33	0.11	22.96	0.96
U16	5	53.15627	117.23174823548	39.9	0.11	20.33	0.13	24.42	0.35
U162	5	52.85661	117.13025949861	38.64	0.08	20.34	0.13	24.82	1.18
U17	27	53.15396	117.24144160071	39.15	0.22	19.8	0.09	27.84	2.09
U171	12	53.15749	116.77264230832	40.42	0.15	21.28	0.16	22	1.66
U171	13	53.15749	116.77264230832	40.75	0.17	20.93	0.03	21.12	2.18
U171	2	53.15749	116.77264230832	40.94	0.02	21.86	0.04	25.21	1.58
U173	13	53.06578	116.61620951575	39.56	0.18	21.23	0.13	26.81	0.77
U173	2	53.06578	116.61620951575	39.66	0.13	20.54	0.08	24.14	2.82
U173	3	53.06578	116.61620951575	40.02	0.43	20.29	0.06	23.76	1.13
U173	5	53.06578	116.61620951575	40.25	0.08	20.87	0.1	23.11	0.82
U175	2	53.13545	116.90122936729	39.76	0.13	20.85	0.02	21.35	5.68
U177	3	53.18622	116.66650950114	40.04	0.21	20.77	0.11	21.16	0.95
U18	4	53.15630	117.25562701763	38.42	0.51	20.12	0.08	27.12	2.25
U18	5	53.15630	117.25562701763	38.02	0.14	20.18	0.14	33.63	0.84
U18	6	53.15630	117.25562701763	39.24	0.08	21.27	0.04	24.93	5.71
U18	7	53.15630	117.25562701763	38.94	0.36	20.32	0.14	28.34	1.58

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
P57	4.9	6.52	0.04	0.04	99.91	0.0000	0			0.16
P58	4.76	4.96	0.14	0	99.98	0.0000	0			0.02
P62B	3.839	10.593	0.06	0	100.322	0.0080				
P63B	2.361	5.653	0.007	0.009	99.847	0.0000				
P64B	8.551	1.69	0.019	0	99.637	0.0470				
P7	2.97	11.58	0.21	0.06	99.99	0.0000	0			0.06
P7	5.2	6.13	0.01	0.04	99.73	0.0000	0			0.01
P73	7.87	6.43	0.03	0.06	99.84	0.0500	0			0
P78	5.78	6.47	0.15	0.02	99.99	0.0000	0			0.14
P79	6.29	8.63	0.03	0.06	99.81	0.0000	0			0
P8	4.52	2.89	0.2	0	100	0.0000	0			0
P8	4.91	5.82	0.01	0.04	99.82	0.0000	0			0
P82	3.37	8.39	0.11	0.03	99.99	0.0000	0			0.11
P84	4.02	5.15	0.18	0.05	100.01	0.0300	0			0.04
P98	5.23	5.85	0.17	0.05	99.99	0.0000	0			0
U10	7.14	0.64	0.17	0.06	99.99	0.4000	0			0.07
U11	4.5	4.64	0	0.05	100	0.0000	0			0.06
U13	5.42	11.69	0.01	0.01	99.93	0.0000	0			0
U154	7.88	1.01	0.11	0	100.01	0.0000	0			0.02
U154	6.95	9.39	0.01	0.05	99.99	0.0000	0			0
U16	3.83	10.82	0.01	0.05	99.96	0.0100	0			0
U162	5.43	9.23	0.01	0.01	99.93	0.0000	0			0.06
U17	5.06	5.57	0.14	0.04	100.02	0.0000	0			0
U171	3.98	10.3	0	0.05	100.01	0.0000	0			0
U171	6.63	8.13	0.05	0.02	100.01	0.0000	0			0
U171	9.65	0.57	0.04	0.04	100	0.0100	0			0.04
U173	4.17	6.97	0.05	0.06	100	0.0000	0			0.03
U173	3.58	8.99	0.02	0.04	100	0.0000	0			0
U173	6.79	7.4	0.07	0.06	100.05	0.0400	0			0
U173	6.93	7.7	0.01	0	99.93	0.0000	0			0.05
U175	2.36	9.78	0	0.03	100.01	0.0000	0			0
U177	6.75	9.95	0.01	0.05	100	0.0000	0			0
U18	4.39	6.84	0.06	0.03	100	0.0900	0			0.08
U18	2.45	4.34	0.08	0.05	100	0.0100	0			0.08
U18	8.13	0.3	0.15	0.01	99.99	0.0900	0			0
U18	4.98	5.15	0	0.05	100.01	0.1000	0			0.03

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
P57		0.02				
P58		0				
P62B						
P63B						
P64B						
P7		0.04				
P7		0.03				
P73		0				
P78		0.01				
P79		0				
P8		0				
P8		0.01				
P82		0				
P84		0				
P98		0.03				
U10		0.01				
U11		0				
U13		0				
U154		0				
U154		0				
U16		0				
U162		0				
U17		0.02				
U171		0.01				
U171		0				
U171		0				
U173		0.04				
U173		0				
U173		0				
U173		0.01				
U175		0.05				
U177		0				
U18		0.01				
U18		0.04				
U18		0.04				
U18		0.02				

Garnet Data

Sample	Assessment report name or name of company contributing data
P57	Cameco Corporation
P58	Cameco Corporation
P62B	Cameco Corporation
P63B	Cameco Corporation
P64B	Cameco Corporation
P7	Cameco Corporation
P7	Cameco Corporation
P73	Cameco Corporation
P78	Cameco Corporation
P79	Cameco Corporation
P8	Cameco Corporation
P8	Cameco Corporation
P82	Cameco Corporation
P84	Cameco Corporation
P98	Cameco Corporation
U10	Cameco Corporation
U11	Cameco Corporation
U13	Cameco Corporation
U154	Cameco Corporation
U154	Cameco Corporation
U16	Cameco Corporation
U162	Cameco Corporation
U17	Cameco Corporation
U171	Cameco Corporation
U171	Cameco Corporation
U171	Cameco Corporation
U173	Cameco Corporation
U173	Cameco Corporation
U173	Cameco Corporation
U173	Cameco Corporation
U175	Cameco Corporation
U177	Cameco Corporation
U18	Cameco Corporation
U18	Cameco Corporation
U18	Cameco Corporation
U18	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
P57		
P58		
P62B		
P63B		
P64B		
P7		
P7		
P73		
P78		
P79		
P8		
P8		
P82		
P84		
P98		
U10		
U11		
U13		
U154		
U154		
U16		
U162		
U17		
U171		
U171		
U171		
U173		
U173		
U173		
U173		
U173		
U175		
U177		
U18		
U18		
U18		
U18		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
U181	2	53.06625	116.60262519391	38.43	0.06	20.38	0.05	30.31	1.24
U19	10	53.19845	-117.32575801735	40.61	0.13	20.84	0.08	22.28	0.38
U20	12	53.20857	-117.3327711953	39.59	0.15	21.08	0.1	21.59	1.01
U20	3	53.20857	-117.3327711953	38.42	0.32	20.51	0.11	26.06	2.79
U20	4	53.20857	-117.3327711953	39.36	0.16	20.87	0.12	24.55	1.32
U20	6	53.20857	-117.3327711953	39.28	0.33	20.47	0.08	23.96	2.18
U20	9	53.20857	-117.3327711953	39.3	0.07	21.21	0.05	28.22	3.16
U22	4	52.97253	-116.87639113402	38.44	0.15	19.9	0.08	22.58	8.4
U24	5	52.99005	116.88654414692	39.37	0.07	21.05	0.2	24.34	0.6
U26	11	53.03004	-116.96799015958	38.19	0.45	20.09	0.1	26.98	3.04
U26	13	53.03004	-116.96799015958	38.91	0.44	20.33	0.09	25.08	1.8
U26	14	53.03004	-116.96799015958	38.87	0.22	20.52	0.12	27.78	1.48
U26	16	53.03004	-116.96799015958	38.85	0.48	20.42	0.12	25.32	1.1
U27	12	53.02229	116.93366432905	38.96	0.1	20.6	0.08	25.73	0.51
U27	13	53.02229	116.93366432905	38.9	0	20.75	0.05	30.41	1.18
U27	6	53.02229	116.93366432905	39.4	0.55	20.13	0.02	25.16	1.11
U35	3	53.07896	116.89093666296	40.18	0.14	20.19	0.09	22.39	0.68
U36	3	53.08361	116.88790354179	38.69	0.13	20.63	0.06	29.04	0.67
U38	5	53.12820	116.63755368374	39.16	0.11	20.5	0.09	25.06	1.51
U45	10	53.02106	117.01579862525	39.19	0.48	20.52	0.1	24.34	1.05
U45	7	53.02106	117.01579862525	39.57	0.47	20.03	0.16	24.74	1.55
U45	8	53.02106	117.01579862525	40.71	0	20.45	0.06	21.07	0.44
U46	2	53.02204	-117.01807569168	39.67	0.09	20.59	0.16	22.74	0.79
U52	13	52.83392	116.95556353432	39.04	0.22	19.98	0.11	27.23	2.67
U58	11	53.05495	117.07541557826	39.45	0.3	21.59	0.08	23.46	0.98
U58	16	53.05495	117.07541557826	38.76	0.09	20.38	0.1	21.15	6.75
U58	4	53.05495	117.07541557826	39.57	0.4	20.93	0.1	22.42	1.06
U62	9	52.98048	116.65378542625	40.25	0.1	20.53	0.14	26.31	0.74
U79	10	52.99826	116.63799065971	39.61	0.5	20.51	0.14	24.23	1.49
U79	2	52.99826	116.63799065971	39.23	0.48	20.41	0.03	26.28	1.2
U79	3	52.99826	116.63799065971	39.05	0	20.84	0.14	24.94	0.7
U79	4	52.99826	116.63799065971	39.3	0.47	20.45	0.11	23.38	1.76
U8	14	53.18325	117.50279785948	38.86	0.33	19.92	0.12	24.95	2.77
W196	1	52.97984	117.32905314208	38.68	0.05	20.79	0.11	32.38	0.49
W196	3	52.97984	117.32905314208	38.92	0.04	20.87	0.11	30.99	0.53
W196	4	52.97984	117.32905314208	38.81	0.06	20.56	0.14	32.48	0.53

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
U181	2.48	7.02	0	0.03	100.01	0.0100	0			0
U19	6.42	8.92	0.05	0.03	99.83	0.0200	0			0.07
U20	5.99	10.11	0.01	0.06	99.95	0.1500	0			0.11
U20	2.86	8.87	0	0.06	100	0.0000	0			0
U20	5.6	7.69	0.22	0.02	99.98	0.0500	0			0.02
U20	5.78	7.48	0.21	0.03	99.98	0.0200	0			0.14
U20	7.29	0.65	0.02	0	100	0.0000	0			0.03
U22	2.12	7.7	0.38	0.05	100	0.0000	0			0
U24	5.58	8.56	0.04	0.06	99.93	0.0100	0			0.04
U26	3.7	7.33	0.06	0.05	99.99	0.0000	0			0
U26	4.3	8.86	0.04	0.06	100	0.0000	0			0.09
U26	5.23	5.5	0.03	0.06	100.01	0.0000	0			0.19
U26	5.54	7.97	0.16	0.04	100	0.0000	0			0
U27	5.76	8.21	0.01	0.05	100.01	0.0000	0			0
U27	6.36	1.99	0.24	0.01	100.01	0.0000	0			0.12
U27	6.21	7.37	0	0.02	99.99	0.0000	0			0.01
U35	5.77	10.18	0.01	0.04	99.86	0.0200	0			0.1
U36	4.94	5.62	0.14	0.04	100.01	0.0000	0			0.05
U38	5.33	8.17	0.05	0.04	100.02	0.0000	0			0
U45	4.35	9.89	0.04	0.05	100.04	0.0100	0			0.02
U45	5.67	7.7	0	0.03	99.99	0.0400	0			0
U45	7.01	10.22	0.01	0.04	100.01	0.0000	0			0
U46	6.37	9.42	0.01	0.06	100.01	0.0900	0			0.02
U52	5.13	5.56	0.01	0.06	100.01	0.0000	0			0
U58	6.15	7.94	0.01	0.03	99.99	0.0000	0			0
U58	3.48	9.1	0.13	0.05	100	0.0000	0			0.01
U58	6.19	9.05	0.04	0.03	99.82	0.0000	0			0.01
U62	3.43	8.3	0.07	0.05	99.99	0.0200	0			0.04
U79	7.52	5.91	0.03	0.03	100	0.0000	0			0.02
U79	5.75	6.38	0.03	0.04	99.99	0.0000	0			0.13
U79	5.61	8.42	0.01	0.05	99.89	0.0000	0			0.13
U79	5.8	8.43	0	0.06	100	0.0700	0			0.09
U8	3.46	9.45	0	0.04	99.99	0.0500	0			0.04
W196	6.35	1.02	0.05	0.06	100	0.0000	0			0
W196	6.97	1.4	0.09	0.06	100	0.0000	0			0.02
W196	6.24	0.99	0.15	0.01	99.99	0.0000	0			0

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
U181		0				
U19		0				
U20		0				
U20		0				
U20		0				
U20		0.02				
U20		0				
U22		0.2				
U24		0.01				
U26		0				
U26		0				
U26		0.01				
U26		0				
U27		0				
U27		0				
U27		0.01				
U35		0.07				
U36		0				
U38		0				
U45		0				
U45		0.03				
U45		0				
U46		0				
U52		0				
U58		0				
U58		0				
U58		0.02				
U62		0.01				
U79		0.01				
U79		0.03				
U79		0				
U79		0.08				
U8		0				
W196		0.02				
W196		0				
W196		0.02				

Garnet Data

Sample	Assessment report name or name of company contributing data
U181	Cameco Corporation
U19	Cameco Corporation
U20	Cameco Corporation
U20	Cameco Corporation
U20	Cameco Corporation
U20	Cameco Corporation
U20	Cameco Corporation
U22	Cameco Corporation
U24	Cameco Corporation
U26	Cameco Corporation
U26	Cameco Corporation
U26	Cameco Corporation
U26	Cameco Corporation
U27	Cameco Corporation
U27	Cameco Corporation
U27	Cameco Corporation
U35	Cameco Corporation
U36	Cameco Corporation
U38	Cameco Corporation
U45	Cameco Corporation
U45	Cameco Corporation
U45	Cameco Corporation
U46	Cameco Corporation
U52	Cameco Corporation
U58	Cameco Corporation
U58	Cameco Corporation
U58	Cameco Corporation
U62	Cameco Corporation
U79	Cameco Corporation
U79	Cameco Corporation
U79	Cameco Corporation
U79	Cameco Corporation
U8	Cameco Corporation
W196	Cameco Corporation
W196	Cameco Corporation
W196	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
U181		
U19		
U20		
U20		
U20		
U20		
U20		
U22		
U24		
U26		
U26		
U26		
U26		
U27		
U27		
U27		
U35		
U36		
U38		
U45		
U45		
U45		
U46		
U52		
U58		
U58		
U58		
U62		
U79		
U79		
U79		
U79		
U8		
W196		
W196		
W196		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
W196	5	52.97984	117.32905314208	38.29	0.04	20.12	0.07	33	1.75
W201	9	52.98076	116.68027075714	38.38	0.14	20.36	0.12	28.55	1.25
W202	25	52.99624	116.69656505778	38.54	0.02	20.51	0.08	31.48	0.66
W206	1	52.97128	-116.8294569478	38.4	0.07	19.91	0.07	30.79	4.73
W206	10	52.97128	-116.8294569478	37.87	0.16	19.7	0.1	31.38	2.51
W206	11	52.97128	-116.8294569478	38.63	0.48	19.71	0.1	27.38	2.32
W206	3	52.97128	-116.8294569478	38.74	0.35	19.76	0.12	28.45	2.36
W206	5	52.97128	-116.8294569478	38.36	0.05	19.73	0.01	34.73	0.49
W206	6	52.97128	-116.8294569478	38.37	0.33	19.84	0.02	32.05	1.82
W206	8	52.97128	-116.8294569478	37.96	0.14	19.57	0.01	35.37	2.96
W206	9	52.97128	-116.8294569478	38.47	0.18	19.84	0.11	31.81	0.65
XE3343	3	52.82011	116.94806450929	37.834	0.093	21.388	0.014	30.491	1.503
XE3429	1	53.48051	117.92180411022	38.935	0.139	21.518	0.017	23.004	0.404
XE3429	2	53.48051	117.92180411022	37.309	0.289	20.931	0	34.12	1.849
XE3431	4	53.49061	117.89376264725	37.718	0.075	21.286	0	23.289	9.653
P3	15	53.13810	116.93664633417	42.25	0.06	18.12	7.5	5.79	0.37
ABD3O-10	18	53.01492	117.32811407151	42.07	0.24	18.29	6.36	6.66	0.25
ABD3O-10	19	53.01492	117.32811407151	41.86	0.27	18.59	5.59	8.48	0.45
ABD3O-15	8	53.11229	117.32084741230	43.99	0.57	11.89	6	5.14	0.26
ABD3O-15	9	53.11229	117.32084741230	41.4	0.13	15.31	10.46	6.39	0.32
ABD3O-34	1	52.80243	117.10988058797	41.03	0.23	17.3	7.46	7.15	0.3
ABD3O-8	9	53.00964	117.33002646566	42.33	0.16	19.68	4.78	6.64	0.32
F130	25	53.03867	116.88746168076	41.4	0.19	17.32	7.71	6	0.32
J28	1	53.02470	116.58470075933	41.55	0.35	16.95	7.84	6.9	0.35
J299	8	53.08262	116.55282905109	41.91	0.04	19.45	5.17	7.13	0.33
J30	2	53.23466	117.02951836630	41.79	0.37	17.81	6.7	6.57	0.29
J33	12	53.25438	117.07494274376	42.01	0.07	19.5	4.95	7.14	0.31
J51	1	53.13074	116.83284759882	41.66	0.17	19.09	5.34	7.72	0.43
J62	13	53.17658	116.89242334942	42.11	0.18	18.85	5.61	6.86	0.37
P26	19	53.23922	117.17982925660	42	0.33	18.06	6.28	7.13	0.29
P3	16a	53.13810	116.93664633417	41.98	0.42	18.43	6.22	6.59	0.32
P3	17	53.13810	116.93664633417	41.53	0.35	17.3	7.09	7.62	0.31
P4	3	53.20997	116.98655561217	42.17	0.19	18.6	6.02	6.34	0.3
U174	5	53.14436	116.91097143246	43.42	0.06	19.11	5.36	5.98	0.22
U182	5	53.18787	117.03890990984	42.83	0.13	19.44	4.69	7.33	0.33
ABD3O-24	5	53.06459	116.81607904043	39.42	0.35	20.69	0.14	18.11	1.12

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
W196	4.59	1.92	0.04	0.05	99.99	0.0000	0			0.1
W201	4.99	5.88	0.01	0.06	99.81	0.0000	0			0.03
W202	4.82	3.61	0.06	0.03	99.98	0.0200	0			0.12
W206	3.64	2.34	0.04	0	99.99	0.0000	0			0
W206	1.64	6.54	0.04	0.05	99.99	0.0000	0			0
W206	5.12	6.11	0.07	0.06	99.98	0.0000	0			0
W206	4.46	5.64	0.01	0.06	100	0.0400	0			0
W206	3.23	3.3	0.02	0.03	100	0.0000	0			0.04
W206	4.17	3.35	0	0.04	100	0.0000	0			0
W206	2.29	1.65	0	0.03	99.99	0.0000	0			0
W206	1.95	6.84	0.02	0.02	99.99	0.0000	0			0.06
XE3343	3.009	6.489	0.007	0.002	100.841	0.0000	0.011			
XE3429	5.8	10.676	0.026	0.001	100.556	0.0260	0.01			
XE3429	2.808	3.083	0.025	0.009	100.426	0.0000	0.003			
XE3431	2.937	5.704	0.033	0	100.695	0.0000	0			
P3	21.46	3.77	0.54	0.03	100	0.0000	0			0.07
ABD3O-10	20.05	5.47	0.55	0	99.95		0			0
ABD3O-10	18.73	5.67	0.35	0	99.99		0			0
ABD3O-15	17.07	14.27	0.7	0	99.89		0			0
ABD3O-15	19.26	6.34	0.38	0	100		0			0
ABD3O-34	18.01	7.85	0.4	0.17	99.93		0			0
ABD3O-8	20.47	5.05	0.45	0.07	99.95		0			0
F130	19.21	7.03	0.57	0.05	99.99	0.1000	0			0.09
J28	18.76	6.72	0.46	0.07	99.96		0			0
J299	18.48	6.94	0.42	0.06	99.93		0			0
J30	19.74	6.13	0.5	0	99.96		0			0.04
J33	19.34	6.2	0.43	0	99.95		0			0
J51	18.95	6.02	0.5	0	99.95		0			0.07
J62	19.67	5.75	0.52	0.01	99.96		0			0.01
P26	19.4	6.01	0.46	0.04	100	0.0000	0			0
P3	19.68	5.8	0.51	0.02	99.99	0.0200	0			0
P3	18.43	6.82	0.5	0.03	100	0.0000	0			0.02
P4	20.43	5.42	0.46	0.03	100	0.0100	0			0.02
U174	18.65	6.77	0.36	0.02	99.99	0.0000	0			0.04
U182	18.67	6.07	0.22	0.02	99.99	0.0500	0			0.2
ABD3O-24	8.9	10.87	0.01	0.04	99.65		0			0

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
W196		0.02				
W201		0.04				
W202		0.03				
W206		0				
W206		0				
W206		0				
W206		0.01				
W206		0.01				
W206		0.01				
W206		0.01				
W206		0.04				
XE3343						
XE3429						
XE3429						
XE3431						
P3		0.04				
ABD3O-10		0.01				
ABD3O-10		0				
ABD3O-15		0				
ABD3O-15		0.01				
ABD3O-34		0.03				
ABD3O-8		0				
F130		0				
J28		0.01				
J299		0				
J30		0.02				
J33		0				
J51		0				
J62		0.02				
P26		0				
P3		0				
P3		0				
P4		0.01				
U174		0				
U182		0.01				
ABD3O-24		0				

Garnet Data

Sample	Assessment report name or name of company contributing data
W196	Cameco Corporation
W201	Cameco Corporation
W202	Cameco Corporation
W206	Cameco Corporation
W206	Cameco Corporation
W206	Cameco Corporation
W206	Cameco Corporation
W206	Cameco Corporation
W206	Cameco Corporation
W206	Cameco Corporation
W206	Cameco Corporation
W206	Cameco Corporation
XE3343	Cameco Corporation
XE3429	Cameco Corporation
XE3429	Cameco Corporation
XE3431	Cameco Corporation
P3	Cameco Corporation
ABD3O-10	Cameco Corporation
ABD3O-10	Cameco Corporation
ABD3O-15	Cameco Corporation
ABD3O-15	Cameco Corporation
ABD3O-34	Cameco Corporation
ABD3O-8	Cameco Corporation
F130	Cameco Corporation
J28	Cameco Corporation
J299	Cameco Corporation
J30	Cameco Corporation
J33	Cameco Corporation
J51	Cameco Corporation
J62	Cameco Corporation
P26	Cameco Corporation
P3	Cameco Corporation
P3	Cameco Corporation
P4	Cameco Corporation
U174	Cameco Corporation
U182	Cameco Corporation
ABD3O-24	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
W196		
W201		
W202		
W206		
W206		
W206		
W206		
W206		
W206		
W206		
W206		
XE3343		
XE3429		
XE3429		
XE3431		
P3		
ABD3O-10		
ABD3O-10		
ABD3O-15		
ABD3O-15		
ABD3O-34		
ABD3O-8		
F130		
J28		
J299		
J30		
J33		
J51		
J62		
P26		
P3		
P3		
P4		
U174		
U182		
ABD3O-24		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
ABD3O-26	1	52.94142	116.74654571495	39.97	0.2	21.07	0.12	19.1	0.64
ABD3O-26	3	52.94142	116.74654571495	40.77	0.26	22	0.13	14.95	0.64
ABD3O-30	2	52.86602	116.58878561965	39.21	0.14	21.05	0.14	21.95	0.61
ABD3O-38	2	53.05707	116.99021248738	40.4	0.32	21.73	0.19	15.96	0.45
ABD3O-39	1	53.03376	116.94179867988	39.58	0.07	21.15	0.08	21.31	0.63
ABD3O-39	3	53.03376	116.94179867988	39.91	0.19	21.21	0.18	17.66	0.49
ABD3O-39	5	53.03376	116.94179867988	39.93	0.32	20.9	0.16	15.06	0.64
ABD3O-41	3	53.01527	116.81864388934	39.69	0.45	20.96	0.11	19.92	0.73
ABD3O-49	4	53.02997	117.16932525151	39.23	0.38	20.39	0.08	19.76	0.6
ABD3O-52	1	52.97326	116.85848974237	40.05	0.22	21.66	0.21	16.84	0.51
ABD3O-60	4	53.00478	116.91702591586	39.72	0.18	21.24	0.09	21.57	0.74
ABD3O-60	5	53.00478	116.91702591586	39.72	0.12	21.66	0.12	21.34	0.2
AC687	4	53.26953	117.3132521071	40.15	0.22	21.03	0.27	18.24	0.64
F118	3	53.16980	117.39297541082	39.41	0.12	20.8	0.12	21.1	0.99
F125	2	53.29608	117.29619242761	39.89	0.13	21.08	0.06	21.87	0.71
F13	1	53.16651	117.01974445091	39.84	0.03	21.83	0.1	21.15	0.64
F170	3	52.97791	117.10882102865	39.37	0	20.9	0.03	20.88	0.43
F19	1	53.06319	116.64974779865	39.35	0.37	20.76	0.04	19.59	0.8
F226	1	53.24606	117.24201833705	40.57	0.12	21.68	0.14	15.94	0.81
F30	1	53.08108	116.70903235073	39.69	0.38	20.76	0.18	17.98	0.57
F32	1	53.06329	116.67129467823	39.29	0.45	20.57	0.05	20.6	0.77
F428	1	53.12433	116.64322878366	39.39	0.45	20.55	0.06	22.4	0.74
F428	2	53.12433	116.64322878366	39.13	0.09	21.03	0.09	21.89	1.07
F44	1	53.08985	116.88838834860	39.53	0.12	21.37	0.07	21.58	0.92
F44	2	53.08985	116.88838834860	39.68	0.18	21.17	0.09	21.8	1.56
F54	3	53.13824	116.81284975286	40.08	0.18	21.32	0.1	19.22	0.83
F56	1	53.14890	116.80779454276	39.39	0.51	20.39	0.11	22.97	1.35
F56	2	53.14890	116.80779454276	39.56	0.22	20.79	0.08	21.42	1.3
F64	1	53.13221	116.80337027644	39.95	0.37	21.03	0.16	18.82	1.12
F7	2	53.15267	117.02169695682	39.39	0.49	20.81	0.09	21.14	0.63
F7	4	53.15267	117.02169695682	39.28	0.12	20.93	0.1	23.09	0.87
F9	1	53.15649	117.01749668731	39.33	0.34	20.05	0.05	20.29	0.71
J110	3	53.14055	117.44668369318	39.78	0.24	21.23	0.09	18.2	0.45
J125	5	52.91002	116.54994189554	39.63	0.15	21.2	0.06	19.07	0.45
J126	1	53.17602	117.35025512125	39.37	0.19	20.78	0.15	19.67	1.55
J126	1	53.17602	117.35025512125	39.72	0.3	21.05	0.13	20.37	0.88

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
ABD3O-26	9.32	9.27	0.02	0.03	99.76		0			0
ABD3O-26	14.23	6.46	0.02	0.18	99.64		0			0
ABD3O-30	7.62	8.81	0.02	0.11	99.71		0			0.04
ABD3O-38	11.56	8.82	0.02	0.04	99.6		0			0.09
ABD3O-39	8.71	8.07	0	0.02	99.66		0			0.03
ABD3O-39	9.83	10.03	0.06	0.12	99.75		0			0.07
ABD3O-39	10.19	12.4	0.04	0.01	99.65		0			0
ABD3O-41	9.25	8.52	0.01	0	99.7		0			0.03
ABD3O-49	7.17	12.02	0.04	0	99.73		0			0.05
ABD3O-52	10.81	9.29	0.03	0	99.67		0			0.05
ABD3O-60	9.47	6.64	0.01	0	99.66		0			0
ABD3O-60	9.12	7.32	0.03	0	99.72		0			0.06
AC687	8.83	10.36	0.05	0.1	99.89	0.0000	0			0
F118	7.51	9.54	0.04	0.07	100	0.0000	0			0
F125	9.46	6.48	0.05	0.04	100.01	0.0000	0			0
F13	10.31	5.62	0.03	0.01	99.56	0.0000	0			0
F170	7.49	10.55	0.08	0.03	100	0.0000	0			0
F19	7.55	11.17	0.01	0.1	99.76	0.0000	0			0
F226	12.37	7.97	0.01	0.04	100	0.0000	0			0
F30	8.73	11.2	0.12	0.09	99.72	0.0100	0			0
F32	7.39	10.67	0.04	0.01	99.89	0.0500	0			0
F428	7.87	8.18	0.05	0.07	100	0.0000	0			0
F428	7.08	9.12	0.06	0.09	99.98	0.0700	0			0.03
F44	8.5	7.66	0.01	0.03	99.99	0.0000	0			0
F44	9.06	6.09	0.04	0.08	100	0.0000	0			0.01
F54	10.35	7.61	0.01	0.08	99.98	0.0000	0			0
F56	8.12	6.86	0.06	0.03	100.02	0.0100	0			0
F56	8.55	7.61	0.01	0.07	100.01	0.0000	0			0
F64	9.28	8.91	0.04	0.01	100	0.0500	0			0
F7	9.53	7.53	0.01	0.05	99.67	0.0000	0			0
F7	8.18	7.14	0.03	0.04	99.85	0.0000	0			0.07
F9	7.24	11.71	0.04	0.06	99.84	0.0000	0			0
J110	8.96	10.62	0.05	0	99.62		0			0
J125	7.31	11.69	0.04	0	99.63		0			0.03
J126	7.56	10.31	0.07	0.02	99.69		0			0
J126	9.61	7.32	0.01	0.15	99.65		0			0.1

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
ABD3O-26		0.02				
ABD3O-26		0				
ABD3O-30		0.01				
ABD3O-38		0.02				
ABD3O-39		0.01				
ABD3O-39		0				
ABD3O-39		0				
ABD3O-41		0.03				
ABD3O-49		0.01				
ABD3O-52		0				
ABD3O-60		0				
ABD3O-60		0.03				
AC687		0				
F118		0.02				
F125		0				
F13		0				
F170		0				
F19		0.02				
F226		0				
F30		0.01				
F32		0				
F428		0.01				
F428		0				
F44		0				
F44		0				
F54		0				
F56		0.04				
F56		0.01				
F64		0				
F7		0				
F7		0				
F9		0.02				
J110		0				
J125		0				
J126		0.02				
J126		0.01				

Garnet Data

Sample	Assessment report name or name of company contributing data
ABD3O-26	Cameco Corporation
ABD3O-26	Cameco Corporation
ABD3O-30	Cameco Corporation
ABD3O-38	Cameco Corporation
ABD3O-39	Cameco Corporation
ABD3O-39	Cameco Corporation
ABD3O-39	Cameco Corporation
ABD3O-41	Cameco Corporation
ABD3O-49	Cameco Corporation
ABD3O-52	Cameco Corporation
ABD3O-60	Cameco Corporation
ABD3O-60	Cameco Corporation
AC687	Cameco Corporation
F118	Cameco Corporation
F125	Cameco Corporation
F13	Cameco Corporation
F170	Cameco Corporation
F19	Cameco Corporation
F226	Cameco Corporation
F30	Cameco Corporation
F32	Cameco Corporation
F428	Cameco Corporation
F428	Cameco Corporation
F44	Cameco Corporation
F44	Cameco Corporation
F54	Cameco Corporation
F56	Cameco Corporation
F56	Cameco Corporation
F64	Cameco Corporation
F7	Cameco Corporation
F7	Cameco Corporation
F9	Cameco Corporation
J110	Cameco Corporation
J125	Cameco Corporation
J126	Cameco Corporation
J126	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
ABD3O-26		
ABD3O-26		
ABD3O-30		
ABD3O-38		
ABD3O-39		
ABD3O-39		
ABD3O-39		
ABD3O-41		
ABD3O-49		
ABD3O-52		
ABD3O-60		
ABD3O-60		
AC687		
F118		
F125		
F13		
F170		
F19		
F226		
F30		
F32		
F428		
F428		
F44		
F44		
F54		
F56		
F56		
F64		
F7		
F7		
F9		
J110		
J125		
J126		
J126		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
J127	3	53.15712	117.40574310094	39.93	0.06	21.23	0.12	19.57	0.63
J134	2	53.13792	117.12556311182	39.28	0.2	20.69	0.09	21.22	0.94
J147	1	53.07143	117.09701219980	39.54	0.32	20.55	0.16	18.06	0.34
J155	3	53.14647	117.30373532083	39.91	0.31	21.27	0.1	18.38	0.4
J156	2	53.12812	117.21109927511	39.78	0.09	21.1	0.05	18.34	0.67
J156	3	53.12812	117.21109927511	39.93	0.11	21.21	0.12	19.32	0.55
J159	3	53.18042	117.26427002415	39.81	0.04	21.37	0.09	19.11	0.42
J16	2	53.24019	117.15971344847	39.87	0.24	21.03	0.1	17.13	1.05
J162	1	53.49513	117.89840529478	39.88	0.12	21.54	0.12	16.88	0.51
J162	2	53.49513	117.89840529478	39.4	0.21	20.86	0.06	21.84	0.48
J164	1	53.46640	117.83986166080	40.67	0.55	21.44	0.1	14.35	0.4
J177	3	52.94022	116.58525633038	39.37	0.44	20.77	0.14	17.53	0.41
J177	4	52.94022	116.58525633038	39.76	0.18	21.21	0.11	16.59	0.5
J178	1	52.95305	116.61100561335	40.42	0.36	21.43	0.04	14.45	0.34
J209	1	53.06552	116.99306905587	39.56	0.18	21.09	0.11	18.92	0.98
J210	3	53.08793	117.02506633907	39.69	0.03	21.31	0.11	19.12	0.41
J211	1	53.08515	117.03003676202	39.45	0.3	20.37	0.1	18.72	0.59
J219	1	53.26769	117.1974043844	39.35	0.06	21.19	0.1	19.58	0.39
J223	1	53.24623	117.24568567426	39.83	0.22	20.93	0.07	18.96	0.55
J224	1	53.24348	117.23940195908	39.56	0.26	20.79	0.14	19.15	0.26
J228	4	53.00532	116.90111296801	39.86	0.08	21.24	0.07	22.03	0.59
J229	1	53.00451	116.89008607956	40.74	0.48	21.39	0.11	15.13	0.41
J229	3	53.00451	116.89008607956	39.76	0.53	20.35	0.09	17.75	0.7
J235	1	53.31187	117.32878394626	39.24	0.32	20.47	0.08	21.23	0.7
J241	2	53.34563	117.25996476687	40.39	0	21.69	0.03	18.91	0.48
J297	2	53.07130	116.4828500454	39.57	0.1	20.9	0.14	19.16	0.37
J297	3	53.07130	116.4828500454	39.84	0.17	21.03	0.1	18.17	0.52
J313	1	52.87018	116.5568468663	39.58	0.26	20.87	0.13	19.96	0.68
J313	2	52.87018	116.5568468663	39.03	0.25	20.97	0.13	19.95	1.87
J321	1	53.05532	116.57960294537	39.58	0.26	20.97	0.1	20.21	0.61
J321	2	53.05532	116.57960294537	38.92	0.47	20.34	0.08	22.24	1.36
J34	1	53.05930	116.94399999589	39.82	0.21	20.92	0.09	19.58	0.67
J34	4	53.05930	116.94399999589	40.07	0.38	21.4	0.17	16.54	0.55
J41	2	53.07267	116.70735919108	39.94	0.24	20.75	0.1	17.91	0.5
J41	3	53.07267	116.70735919108	39.82	0.28	21.13	0.14	19.89	0.7
J53	1	53.15292	116.72147569684	39.88	0.49	21.75	0.14	19.01	0.8

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
J127	9.7	8.31	0.02	0.13	99.75		0			0.05
J134	7.81	9.53	0.02	0	99.81		0			0.03
J147	8.98	11.53	0.01	0	99.6		0			0.11
J155	9.72	9.45	0.07	0	99.68		0			0.07
J156	8.91	10.78	0.01	0	99.73		0			0
J156	9.94	8.35	0.02	0.02	99.66		0			0.09
J159	7.34	11.5	0.01	0	99.72		0			0.03
J16	7.97	12.31	0.02	0	99.72		0			0
J162	9.4	11.13	0.02	0	99.6		0			0
J162	7.44	9.19	0.05	0	99.63		0			0.06
J164	12.98	9.08	0.02	0	99.59		0			0
J177	7.52	13.51	0.07	0	99.76		0			0
J177	8.05	13.27	0.02	0	99.69		0			0
J178	10.21	12.3	0.08	0	99.63		0			0
J209	9.24	9.62	0.01	0.02	99.74		0			0
J210	8.74	10.11	0.01	0	99.53		0			0
J211	7.54	12.46	0.01	0	99.54		0			0
J219	8.03	10.92	0.01	0	99.75		0			0.11
J223	8.58	10.5	0.03	0	99.7		0			0.01
J224	7.52	12.12	0.03	0	99.83		0			0
J228	9.53	6.17	0.02	0	99.62		0			0.02
J229	13.66	7.54	0.02	0	99.63		0			0.1
J229	9.74	10.64	0.02	0	99.65		0			0.07
J235	8.1	9.5	0.04	0	99.7		0			0.02
J241	11.19	6.87	0.01	0	99.66		0			0.09
J297	8.07	11.51	0.03	0	99.85		0			0
J297	10.01	9.75	0.07	0	99.66		0			0
J313	9.01	9.22	0.03	0	99.74		0			0
J313	7.26	10.07	0.05	0	99.64		0			0.06
J321	9.33	8.55	0.01	0	99.63		0			0
J321	7.62	8.64	0.02	0	99.69		0			0
J34	9.1	9.19	0.03	0.01	99.63		0			0
J34	10.18	10.26	0.07	0.04	99.66		0			0
J41	9.33	10.83	0.06	0.03	99.75		0			0.06
J41	9.26	8.29	0.08	0	99.68		0			0.08
J53	10.41	7.19	0.01	0.01	99.69		0			0

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
J127		0				
J134		0				
J147		0				
J155		0				
J156		0				
J156		0				
J159		0				
J16		0				
J162		0				
J162		0.04				
J164		0				
J177		0				
J177		0				
J178		0				
J209		0.01				
J210		0				
J211		0				
J219		0.01				
J223		0.02				
J224		0				
J228		0.01				
J229		0.05				
J229		0				
J235		0				
J241		0				
J297		0				
J297		0				
J313		0				
J313		0				
J321		0.01				
J321		0				
J34		0.01				
J34		0				
J41		0				
J41		0.01				
J53		0				

Garnet Data

Sample	Assessment report name or name of company contributing data
J127	Cameco Corporation
J134	Cameco Corporation
J147	Cameco Corporation
J155	Cameco Corporation
J156	Cameco Corporation
J156	Cameco Corporation
J159	Cameco Corporation
J16	Cameco Corporation
J162	Cameco Corporation
J162	Cameco Corporation
J164	Cameco Corporation
J177	Cameco Corporation
J177	Cameco Corporation
J178	Cameco Corporation
J209	Cameco Corporation
J210	Cameco Corporation
J211	Cameco Corporation
J219	Cameco Corporation
J223	Cameco Corporation
J224	Cameco Corporation
J228	Cameco Corporation
J229	Cameco Corporation
J229	Cameco Corporation
J235	Cameco Corporation
J241	Cameco Corporation
J297	Cameco Corporation
J297	Cameco Corporation
J313	Cameco Corporation
J313	Cameco Corporation
J321	Cameco Corporation
J321	Cameco Corporation
J34	Cameco Corporation
J34	Cameco Corporation
J41	Cameco Corporation
J41	Cameco Corporation
J53	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
J127		
J134		
J147		
J155		
J156		
J156		
J159		
J16		
J162		
J162		
J164		
J177		
J177		
J178		
J209		
J210		
J211		
J219		
J223		
J224		
J228		
J229		
J229		
J235		
J241		
J297		
J297		
J313		
J313		
J321		
J321		
J34		
J34		
J41		
J41		
J53		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
J60	1	53.21771	116.92458872383	39.98	0.17	21.31	0	18.95	0.6
J63	2	53.18091	116.89270876978	39.45	0.12	21.07	0.16	20.4	0.57
P105	1	52.98749	116.59828719947	39.26	0.13	20.69	0.05	22.26	1.48
P105	2	52.98749	116.59828719947	39.63	0.4	20.63	0.07	21.02	1
P105	3	52.98749	116.59828719947	39.16	0.17	20.76	0.16	22.63	0.83
P106	1	52.96620	-116.6153693434	39.38	0.16	20.74	0.11	22.64	0.78
P106	4	52.96620	-116.6153693434	39.56	0.22	20.88	0.11	20	0.35
P108	8	53.33124	117.27902492712	39.45	0.28	20.77	0.07	22.92	1.42
P11	4	53.19307	-117.3150813161	40.68	0.05	21.57	0.09	16.61	0.75
P11	5	53.19307	-117.3150813161	39.93	0.22	21.23	0.09	16.92	0.75
P11	6	53.19307	-117.3150813161	40.48	0.15	21.72	0.07	17.04	0.83
P12	5	53.21493	117.34235687801	39.69	0.1	20.94	0.13	22.32	1.02
P12	7	53.21493	117.34235687801	39.54	0.15	20.83	0.14	21.77	0.64
P15	1	53.16033	116.81764708060	39.93	0.15	21.35	0.14	17.33	0.56
P15	10	53.16033	116.81764708060	39.7	0.16	20.95	0.27	16.68	0.79
P15	2	53.16033	116.81764708060	39.84	0.23	21.1	0.07	19.33	0.5
P15	4	53.16033	116.81764708060	40.67	0.08	22.01	0	19.38	0.47
P15	5	53.16033	116.81764708060	39.74	0.01	21.47	0.02	21.26	0.69
P15	6	53.16033	116.81764708060	39.81	0.26	21.46	0.05	21.83	1.19
P15	7	53.16033	116.81764708060	40.11	0.24	21.58	0.09	17.03	0.45
P15	8	53.16033	116.81764708060	39.45	0.28	21.34	0.09	22.23	1.37
P15	9	53.16033	116.81764708060	39.89	0.26	20.93	0.17	18.94	0.49
P16	2	53.09214	116.68759394630	39.58	0.09	21.26	0.11	20.85	0.69
P16	6	53.09214	116.68759394630	39.34	0.2	21.2	0.09	20.26	0.53
P16	7	53.09214	116.68759394630	39.65	0.16	21.07	0.09	19.87	0.53
P16	8	53.09214	116.68759394630	40.32	0.15	21.74	0.13	15.86	0.51
P17	6	53.09013	116.68083834435	39.49	0.19	21.49	0.19	22.55	0.22
P18	1	53.15832	116.81405644623	39.67	0.13	21.13	0.2	18.71	0.71
P18	3	53.15832	116.81405644623	40.08	0.27	21.15	0.12	16.87	0.49
P18	5	53.15832	116.81405644623	40.39	0.33	20.71	0.23	15	0.54
P19	1	53.14257	116.78507647363	39.67	0.07	21.17	0.08	20.83	0.8
P19	4	53.14257	116.78507647363	39.78	0.04	21.61	0.08	18.4	0.73
P2	3	53.12665	116.89480557974	40.05	0	21.56	0	20.75	0.51
P2	4	53.12665	116.89480557974	40.08	0.09	21.52	0.06	18.36	0.45
P20	1	53.12329	-116.76203380247	39.35	0.09	21.21	0.12	20.51	0.33
P20	1	53.12329	-116.76203380247	39.7	0.36	20.98	0.21	20.15	0.63

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
J60	9.98	8.51	0.01	0	99.62		0			0.11
J63	7.34	10.55	0.02	0	99.74		0			0.04
P105	7.71	8.08	0.04	0.01	99.71	0.0000	0			0
P105	9.69	7.26	0.01	0.04	99.75	0.0000	0			0
P105	7.83	8.1	0.01	0.01	99.72	0.0000	0			0.06
P106	7.97	7.85	0.04	0.03	99.7	0.0000	0			0
P106	8.94	9.38	0.07	0.04	99.67	0.0000	0			0.07
P108	8.77	6.06	0.01	0.01	99.85	0.0100	0			0.08
P11	11.24	8.66	0.01	0.05	99.71	0.0000	0			0
P11	8.5	12.19	0.04	0.07	99.94	0.0000	0			0
P11	11.23	8.21	0.01	0.03	99.77	0.0000	0			0
P12	9.05	6.38	0.01	0.02	99.78	0.0800	0			0.03
P12	7.92	8.63	0.01	0.06	99.7	0.0000	0			0.01
P15	8.09	11.99	0.01	0.03	99.65	0.0000	0			0.07
P15	8.28	12.56	0.03	0.08	99.68	0.0000	0			0.14
P15	8.39	10.27	0.03	0.06	99.88	0.0000	0			0.06
P15	12.61	4.2	0.03	0.04	99.6	0.0000	0			0.11
P15	8.95	7.52	0.01	0.08	99.75	0.0000	0			0
P15	10.32	4.76	0.01	0.03	99.74	0.0000	0			0
P15	10.09	10.02	0.03	0.06	99.73	0.0300	0			0
P15	8.33	6.55	0.01	0.1	99.77	0.0000	0			0
P15	8.92	10.15	0.04	0.04	99.83	0.0000	0			0
P16	9.16	7.88	0.01	0.08	99.78	0.0200	0			0.05
P16	7.09	10.99	0.01	0.07	99.85	0.0500	0			0
P16	8.2	9.95	0.04	0.03	99.69	0.0000	0			0.1
P16	10.54	10.36	0.01	0	99.72	0.0000	0			0.1
P17	8.54	6.96	0.01	0.03	99.72	0.0000	0			0.03
P18	8.74	10.33	0.01	0.06	99.81	0.0000	0			0.12
P18	9.14	11.49	0.08	0.05	99.76	0.0000	0			0
P18	10.45	12.01	0.05	0.08	99.79	0.0000	0			0
P19	8.63	8.43	0.01	0	99.69	0.0000	0			0
P19	8.68	10.46	0.01	0.05	99.84	0.0000	0			0
P2	8.79	7.92	0.01	0.05	99.64	0.0000	0			0
P2	9.13	9.9	0.03	0.01	99.63	0.0000	0			0
P20	7.09	11.07	0.01	0.05	99.83	0.0000	0			0
P20	9.16	8.45	0.01	0.05	99.76	0.0000	0			0.05

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
J60		0				
J63		0.02				
P105		0				
P105		0				
P105		0				
P106		0				
P106		0.05				
P108		0				
P11		0				
P11		0				
P11		0				
P12		0.01				
P12		0				
P15		0				
P15		0.04				
P15		0				
P15		0				
P15		0				
P15		0.02				
P15		0				
P15		0.02				
P15		0				
P16		0				
P16		0.02				
P16		0				
P16		0				
P17		0.02				
P18		0				
P18		0.02				
P18		0				
P19		0				
P19		0				
P2		0				
P2		0				
P20		0				
P20		0.01				

Garnet Data

Sample	Assessment report name or name of company contributing data
J60	Cameco Corporation
J63	Cameco Corporation
P105	Cameco Corporation
P105	Cameco Corporation
P105	Cameco Corporation
P106	Cameco Corporation
P106	Cameco Corporation
P108	Cameco Corporation
P11	Cameco Corporation
P11	Cameco Corporation
P11	Cameco Corporation
P12	Cameco Corporation
P12	Cameco Corporation
P15	Cameco Corporation
P15	Cameco Corporation
P15	Cameco Corporation
P15	Cameco Corporation
P15	Cameco Corporation
P15	Cameco Corporation
P15	Cameco Corporation
P15	Cameco Corporation
P15	Cameco Corporation
P15	Cameco Corporation
P16	Cameco Corporation
P16	Cameco Corporation
P16	Cameco Corporation
P16	Cameco Corporation
P17	Cameco Corporation
P18	Cameco Corporation
P18	Cameco Corporation
P18	Cameco Corporation
P19	Cameco Corporation
P19	Cameco Corporation
P2	Cameco Corporation
P2	Cameco Corporation
P20	Cameco Corporation
P20	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
J60		
J63		
P105		
P105		
P105		
P106		
P106		
P108		
P11		
P11		
P11		
P12		
P12		
P15		
P15		
P15		
P15		
P15		
P15		
P15		
P15		
P15		
P15		
P16		
P16		
P16		
P16		
P17		
P18		
P18		
P18		
P19		
P19		
P2		
P2		
P20		
P20		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
P20	4	53.12329	-116.76203380247	39.64	0.51	20.78	0.15	19.45	0.87
P20	4	53.12329	-116.76203380247	40.04	0.48	20.78	0.06	16.86	0.59
P21	6	53.12774	116.78440036557	39.3	0.11	21.24	0.12	22.59	0.61
P21	8	53.12774	116.78440036557	40	0.09	21.71	0.1	17.73	0.21
P27	1	53.00001	116.89628300336	41.13	0.24	21.96	0.16	14.4	0.58
P27	2	53.00001	116.89628300336	40.37	0.09	21.34	0.08	20.4	0.72
P27	4	53.00001	116.89628300336	39.53	0.2	21.11	0.04	21.32	0.92
P27	5	53.00001	116.89628300336	39.92	0.12	21.16	0.03	20.94	0.63
P28	6	53.24831	117.19921411968	39.53	0.42	20.81	0.14	22.31	0.78
P3	2	53.13810	116.93664633417	39.73	0.22	20.69	0.15	19.69	0.6
P32	10	53.04511	116.63305700937	39.9	0.3	21.02	0.08	17.55	0.6
P32	13	53.04511	116.63305700937	39.61	0.21	20.9	0.15	19.75	0.59
P32	9	53.04511	116.63305700937	39.75	0.45	20.71	0.13	20.75	1.66
P34	11	53.02938	116.57740525861	39.77	0.24	20.88	0.07	20.19	0.93
P35	6	53.02947	116.57142788570	39.48	0.23	20.94	0.12	20.16	0.51
P35	7	53.02947	116.57142788570	39.31	0.15	20.88	0.11	21.6	0.33
P38	1	53.00495	116.92800973376	40.74	0.09	21.75	0.12	15.33	0.42
P38	2	53.00495	116.92800973376	40.17	0.44	20.87	0.06	17.66	0.58
P39	2	52.95295	116.92227666986	40.09	0.34	20.61	0.12	15.17	0.62
P39	5	52.95295	116.92227666986	39.06	0.49	20.73	0.2	22.85	1.47
P4	1	53.20997	116.98655561217	39.97	0.26	21.06	0.13	18.55	0.54
P4	2	53.20997	116.98655561217	39.84	0.15	21.28	0.09	19.32	1.52
P41	5	52.98364	116.84066214083	39.85	0.16	21.1	0.11	21.15	0.66
P42	7	53.18104	116.86607366448	40.53	0.23	21.24	0.09	16.63	0.42
P42	8	53.18104	116.86607366448	40.24	0.25	21.4	0.11	17.27	0.42
P42	9	53.18104	116.86607366448	40.22	0.27	21.05	0.02	16.58	0.37
P43	5	53.16963	116.87855010106	39.88	0.44	20.63	0.15	15.4	0.45
P44	5	53.15139	116.91313635518	39.81	0.25	20.9	0.05	20.38	1.25
P45	1	53.15626	116.89750419396	39.27	0.18	20.42	0.11	22	1.21
P45	3	53.15626	116.89750419396	39.7	0.07	20.98	0.07	20.07	0.97
P45	4	53.15626	116.89750419396	40.04	0.13	21.23	0.16	19.88	0.98
P53	2	52.97788	116.70031505499	40.31	0.35	21.2	0.02	16.73	0.5
P53	3	52.97788	116.70031505499	39.54	0.35	20.75	0.08	21.29	1.04
P54	2	52.82963	116.96431864284	39.54	0.06	20.81	0.02	19.96	0.64
P57	4	52.78816	116.94336666605	39.76	0.1	21.2	0.08	22.66	0.67
P6	2	53.23199	116.99487133890	40.55	0.03	21.53	0.12	15.69	0.39

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
P20	10.27	7.98	0.01	0	99.66	0.0000	0			0
P20	11.05	9.73	0.01	0.04	99.74	0.0400	0			0.06
P21	7.75	7.71	0.01	0.03	99.59	0.0700	0			0.05
P21	9.01	10.94	0.01	0.03	99.83	0.0000	0			0
P27	14.25	6.85	0.03	0.03	99.63	0.0000	0			0
P27	10.16	6.49	0.01	0.04	99.76	0.0000	0			0.05
P27	8.27	8.14	0.01	0.06	99.69	0.0000	0			0.07
P27	9.52	7.26	0.01	0.06	99.69	0.0000	0			0.04
P28	9.96	5.6	0.01	0.05	99.7	0.0000	0			0.09
P3	9.32	9.21	0.01	0.1	99.84	0.0400	0			0.08
P32	8.85	11.39	0.08	0.08	99.85	0.0000	0			0
P32	8.21	10.1	0.03	0.1	99.71	0.0000	0			0.06
P32	9.83	6.51	0.01	0.06	99.86	0.0000	0			0
P34	10.42	6.97	0.01	0.04	99.61	0.0000	0			0.09
P35	8.2	9.76	0.04	0.06	99.55	0.0000	0			0.05
P35	7.4	9.84	0.05	0.08	99.77	0.0000	0			0.02
P38	11.79	9.36	0.01	0.05	99.69	0.0000	0			0.03
P38	10.73	9.04	0.03	0.04	99.72	0.0000	0			0.09
P39	9.31	13.39	0.05	0.05	99.75	0.0000	0			0
P39	7.2	7.74	0.01	0.07	99.88	0.0400	0			0.02
P4	8.85	10.29	0.05	0.07	99.78	0.0000	0			0
P4	8.95	8.49	0.01	0.05	99.73	0.0000	0			0.01
P41	8.72	7.94	0.01	0.04	99.82	0.0000	0			0.04
P42	10.58	9.73	0.05	0.06	99.64	0.0400	0			0.04
P42	9.34	10.7	0.07	0.05	99.85	0.0000	0			0
P42	9.48	11.66	0.08	0.04	99.78	0.0000	0			0.01
P43	9.12	13.65	0.12	0.05	99.89	0.0000	0			0
P44	9.85	7.17	0.03	0.06	99.75	0.0000	0			0
P45	7.21	9.25	0.01	0.08	99.78	0.0000	0			0.04
P45	8.07	9.76	0.03	0.02	99.76	0.0000	0			0
P45	10.45	6.66	0.01	0.07	99.68	0.0700	0			0
P53	11.35	9.12	0.01	0.08	99.67	0.0000	0			0
P53	9.14	7.45	0.01	0.06	99.71	0.0000	0			0
P54	7.46	11.19	0.03	0.06	99.83	0.0000	0			0.06
P57	8.38	6.95	0.01	0.03	99.84	0.0000	0			0
P6	11.34	10.03	0.01	0.05	99.75	0.0000	0			0

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
P20		0				
P20		0				
P21		0				
P21		0				
P27		0				
P27		0.01				
P27		0.02				
P27		0				
P28		0				
P3		0				
P32		0				
P32		0				
P32		0				
P34		0				
P35		0				
P35		0				
P38		0				
P38		0.01				
P39		0				
P39		0				
P4		0.01				
P4		0.02				
P41		0.04				
P42		0				
P42		0				
P42		0				
P43		0				
P44		0				
P45		0				
P45		0.02				
P45		0				
P53		0				
P53		0				
P54		0				
P57		0				
P6		0.01				

Garnet Data

Sample	Assessment report name or name of company contributing data
P20	Cameco Corporation
P20	Cameco Corporation
P21	Cameco Corporation
P21	Cameco Corporation
P27	Cameco Corporation
P27	Cameco Corporation
P27	Cameco Corporation
P27	Cameco Corporation
P28	Cameco Corporation
P3	Cameco Corporation
P32	Cameco Corporation
P32	Cameco Corporation
P32	Cameco Corporation
P34	Cameco Corporation
P35	Cameco Corporation
P35	Cameco Corporation
P38	Cameco Corporation
P38	Cameco Corporation
P39	Cameco Corporation
P39	Cameco Corporation
P4	Cameco Corporation
P4	Cameco Corporation
P41	Cameco Corporation
P42	Cameco Corporation
P42	Cameco Corporation
P42	Cameco Corporation
P43	Cameco Corporation
P44	Cameco Corporation
P45	Cameco Corporation
P45	Cameco Corporation
P45	Cameco Corporation
P53	Cameco Corporation
P53	Cameco Corporation
P54	Cameco Corporation
P57	Cameco Corporation
P6	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
P20		
P20		
P21		
P21		
P27		
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P28		
P3		
P32		
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P45		
P45		
P53		
P53		
P54		
P57		
P6		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
P6	3	53.23199	116.99487133890	40.73	0.16	22.13	0.08	13.62	0.38
P6	4	53.23199	116.99487133890	40.53	0.16	21.64	0.16	16.23	0.46
P69	2	53.07501	116.89526189648	39.17	0.09	20.92	0.22	21.87	0.59
P69	3	53.07501	116.89526189648	39.95	0.42	20.87	0.15	18.8	0.58
P69	5	53.07501	116.89526189648	39.6	0.22	20.77	0.05	22.98	1.18
P72	1	53.05712	116.62048577029	39.71	0.11	21.03	0.13	21.02	0.65
P72	2	53.05712	116.62048577029	39.23	0.09	20.69	0.12	22.88	0.89
P72	4	53.05712	116.62048577029	39.19	0.45	20.69	0.1	22.78	1.09
P72	5	53.05712	116.62048577029	39.91	0.2	21.28	0.14	18	0.47
P72	6	53.05712	116.62048577029	39.37	0.47	20.95	0	22.21	0.82
P72	7	53.05712	116.62048577029	39.8	0.17	20.66	0.17	16.26	0.64
P73	4	53.05754	116.62574289908	38.84	0.47	20.31	0.16	22.1	1.36
P73	5	53.05754	116.62574289908	39.91	0.11	21.03	0	20.72	1.35
P73	7	53.05754	116.62574289908	39.23	0.14	20.55	0.1	20.44	0.49
P73	8	53.05754	116.62574289908	41.17	0.21	21.03	0.87	13.59	0.69
P74	1	53.05988	116.62545944598	40.37	0.09	21.23	0.28	18.2	0.68
P78	1	52.95280	116.7085230991	39.96	0.22	21.13	0.13	19.15	0.46
P78	3	52.95280	116.7085230991	39.64	0.27	20.9	0.24	19.27	0.62
P85	4	53.13499	116.89731463734	40.09	0.15	21.07	0.03	20.66	0.64
P86	2	53.21522	116.97029057925	39.32	0.4	20.41	0.08	22.28	1.8
P89	1	53.06463	116.90176705086	39.97	0.37	20.55	0.08	15.02	0.55
P9	2	53.16959	117.30051580411	40.07	0.22	21.2	0.11	18.12	0.47
P9	3	53.16959	117.30051580411	40.3	0.12	21.49	0.13	20.32	0.7
P95	4	53.07384	116.87467471047	40.72	0.43	21.77	0.1	19.1	1.24
P95	5	53.07384	116.87467471047	39.45	0.25	20.87	0.09	22.31	1.41
P96	5	53.13478	116.98565794544	40.22	0.45	21.22	0.15	14.05	0.37
P96	7	53.13478	116.98565794544	40.13	0.15	21.04	0.05	17.73	0.81
P96	8	53.13478	116.98565794544	39.28	0.34	21.07	0.09	23.13	1.56
P98	2	53.19366	116.97731510286	39.19	0.2	20.38	0.08	20.97	0.64
P99	1	53.19288	116.98086509882	40.36	0.31	21.17	0.2	15.75	0.54
P99	4	53.19288	116.98086509882	39.95	0.18	20.77	0.06	21.23	0.73
U10	12	53.02615	116.77137056338	40.14	0.06	21.29	0.13	20.31	0.32
U10	16	53.02615	116.77137056338	40.88	0.15	21.36	0.11	17.16	0.43
U13	6	53.06426	116.81193939154	39.77	0.14	21.07	0.1	20.76	0.58
U14	2	53.16846	116.99413623033	40.28	0.44	21.1	0.13	21	0.53
U154	10	52.88513	117.13611100851	39.66	0.35	20.66	0.05	20.49	0.79

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
P6	12	10.4	0.04	0.06	99.6	0.0000	0			0
P6	11.02	9.4	0.04	0.01	99.69	0.0300	0			0.01
P69	7.73	9.06	0.03	0.04	99.73	0.0000	0			0
P69	10.41	8.46	0.01	0.03	99.68	0.0000	0			0
P69	8.94	5.97	0.01	0.05	99.79	0.0000	0			0.02
P72	8.17	8.98	0.01	0.05	99.87	0.0000	0			0
P72	8.15	7.57	0.01	0.05	99.74	0.0000	0			0.03
P72	7.5	7.84	0.01	0.01	99.8	0.0000	0			0.1
P72	10.06	9.47	0.03	0.07	99.66	0.0000	0			0.01
P72	8.48	7.45	0.01	0.01	99.77	0.0000	0			0
P72	8.11	13.94	0.03	0.04	99.83	0.0000	0			0
P73	7.06	9.39	0.01	0.01	99.77	0.0600	0			0
P73	9.86	6.75	0.01	0.07	99.82	0.0000	0			0
P73	8.09	10.48	0.03	0.05	99.63	0.0000	0			0.03
P73	13.98	8.03	0.02	0.03	99.67	0.0000	0			0.05
P74	11.26	7.62	0.01	0.04	99.78	0.0000	0			0
P78	10.17	8.45	0.04	0.06	99.77	0.0000	0			0
P78	8.61	10.06	0.05	0.03	99.77	0.0500	0			0.03
P85	9.92	7.11	0.06	0.01	99.74	0.0000	0			0
P86	8.09	7.31	0.03	0.06	99.78	0.0000	0			0
P89	9.51	13.68	0.06	0.05	99.84	0.0000	0			0
P9	9.99	9.54	0.03	0.05	99.8	0.0000	0			0
P9	10.43	6.22	0.01	0	99.74	0.0000	0			0.02
P95	14.36	1.89	0.01	0.01	99.66	0.0000	0			0.01
P95	9.27	6.08	0.01	0.03	99.79	0.0000	0			0
P96	10.44	12.68	0.1	0.03	99.71	0.0000	0			0
P96	10.69	8.96	0.01	0.04	99.65	0.0100	0			0.01
P96	9.05	5.2	0.01	0.07	99.83	0.0000	0			0.03
P98	7.72	10.53	0.01	0.01	99.81	0.0000	0			0.07
P99	11	10.21	0.05	0.04	99.66	0.0300	0			0
P99	10.05	6.69	0.01	0	99.7	0.0000	0			0
U10	7.95	9.66	0.05	0.04	100.04	0.0000	0			0.06
U10	11.5	8.17	0.04	0.04	99.9	0.0500	0			0
U13	7.49	9.48	0.08	0.1	99.75	0.0700	0			0.11
U14	8.8	7.51	0.01	0.05	99.86	0.0000	0			0.01
U154	8.86	8.9	0.01	0.03	99.93	0.0000	0			0.11

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
P6		0				
P6		0				
P69		0.01				
P69		0				
P69		0				
P72		0.01				
P72		0.03				
P72		0.04				
P72		0.02				
P72		0				
P72		0.01				
P73		0				
P73		0.01				
P73		0				
P73		0				
P74		0				
P78		0				
P78		0				
P85		0				
P86		0				
P89		0				
P9		0				
P9		0				
P95		0.02				
P95		0.02				
P96		0				
P96		0.02				
P96		0				
P98		0.01				
P99		0				
P99		0.03				
U10		0.03				
U10		0.01				
U13		0				
U14		0				
U154		0.02				

Garnet Data

Sample	Assessment report name or name of company contributing data
P6	Cameco Corporation
P6	Cameco Corporation
P69	Cameco Corporation
P69	Cameco Corporation
P69	Cameco Corporation
P72	Cameco Corporation
P72	Cameco Corporation
P72	Cameco Corporation
P72	Cameco Corporation
P72	Cameco Corporation
P72	Cameco Corporation
P73	Cameco Corporation
P73	Cameco Corporation
P73	Cameco Corporation
P73	Cameco Corporation
P74	Cameco Corporation
P78	Cameco Corporation
P78	Cameco Corporation
P85	Cameco Corporation
P86	Cameco Corporation
P89	Cameco Corporation
P9	Cameco Corporation
P9	Cameco Corporation
P95	Cameco Corporation
P95	Cameco Corporation
P96	Cameco Corporation
P96	Cameco Corporation
P96	Cameco Corporation
P98	Cameco Corporation
P99	Cameco Corporation
P99	Cameco Corporation
U10	Cameco Corporation
U10	Cameco Corporation
U13	Cameco Corporation
U14	Cameco Corporation
U154	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
P6		
P6		
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P72		
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P73		
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P96		
P96		
P96		
P98		
P99		
P99		
U10		
U10		
U13		
U14		
U154		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
U154	11	52.88513	117.13611100851	39.18	0.14	20.49	0.1	22.7	0.79
U154	14	52.88513	117.13611100851	39.67	0.29	20.99	0.12	20.89	0.47
U156	15	52.99466	117.14296576672	42.55	0.23	22.36	0.18	13.09	0.5
U156	17	52.99466	117.14296576672	42.5	0.08	22.48	0.14	13.3	0.42
U156	21	52.99466	117.14296576672	42.07	0	21.99	0.05	16.38	0.3
U157	1	52.99221	117.14963980668	42.04	0.43	22.17	0.06	20.18	0.88
U158	1	53.02396	117.11527303084	41.18	0.21	22.15	0.12	18.63	0.67
U158	2	53.02396	117.11527303084	41.33	0.34	20.98	0.22	15.14	0.51
U158	3	53.02396	117.11527303084	41.91	0.2	21.85	0.12	15.73	0.9
U158	4	53.02396	117.11527303084	41.73	0.23	21.92	0.18	15.26	0.4
U158	5	53.02396	117.11527303084	41.98	0.13	22.19	0.17	12.72	0.33
U158	6	53.02396	117.11527303084	43.28	0.09	22.64	0.16	12.17	0.28
U158	7	53.02396	117.11527303084	40.54	0.71	20.82	0.03	18.36	0.78
U158	8	53.02396	117.11527303084	40.86	0.58	20.91	0.15	19.18	0.75
U17	26	53.15396	117.24144160071	39.99	0.12	20.62	0.11	20.08	0.49
U171	1	53.15749	116.77264230832	41.18	0.09	21.4	0.07	18.35	0.58
U171	10	53.15749	116.77264230832	41.49	0.12	21.45	0.13	16.78	0.37
U171	3	53.15749	116.77264230832	41.53	0.08	22.09	0.14	23.08	0.31
U171	4	53.15749	116.77264230832	41.74	0.31	21.52	0.18	14.7	0.5
U171	5	53.15749	116.77264230832	41.25	0.12	21.6	0.13	19.44	0.7
U171	6	53.15749	116.77264230832	41.06	0.03	21.28	0.05	19.7	0.51
U172	1	53.16198	116.77417405432	40.88	0.22	21.21	0.13	19.56	0.61
U172	2	53.16198	116.77417405432	40.02	0.32	20.82	0.18	18.32	0.78
U172	4	53.16198	116.77417405432	39.9	0.25	20.93	0.13	18.33	0.51
U172	6	53.16198	116.77417405432	40.44	0.14	21.38	0.1	18.59	0.72
U172	8	53.16198	116.77417405432	40.51	0.15	21.55	0.08	15.7	0.38
U173	10	53.06578	116.61620951575	40.94	0.23	20.9	0.19	17.49	0.4
U173	11	53.06578	116.61620951575	40.76	0.24	20.99	0.1	19.28	0.51
U173	12	53.06578	116.61620951575	41.03	0.22	20.81	0.06	17.39	0.6
U173	4	53.06578	116.61620951575	40.3	0.14	20.84	0.09	18.29	0.23
U173	6	53.06578	116.61620951575	40.97	0.05	21.18	0.05	18.95	0.38
U174	2	53.14436	116.91097143246	41.85	0.12	21.77	0.08	17.67	0.59
U174	3	53.14436	116.91097143246	41.5	0.21	21.81	0.19	16.17	0.44
U174	7	53.14436	116.91097143246	41.39	0.18	21	0.14	15.43	0.67
U174	9	53.14436	116.91097143246	41.63	0.13	22.11	0.16	14.84	0.26
U175	4	53.13545	116.90122936729	40.72	0.13	21.63	0.16	16.45	0.4

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
U154	7.48	8.78	0.01	0.06	99.77	0.0000	0			0.02
U154	8.66	8.68	0.06	0.06	99.94	0.0000	0			0.05
U156	10.74	9.92	0.07	0.07	99.78	0.0700	0			0
U156	11.68	9.03	0.01	0.06	99.79	0.0700	0			0.02
U156	8.27	10.52	0.06	0.13	99.78	0.0000	0			0
U157	7.86	5.93	0.04	0.09	99.88	0.0200	0			0.12
U158	8.94	7.75	0.05	0.02	99.79	0.0000	0			0.05
U158	8.75	12.52	0.07	0.04	100	0.0400	0			0.06
U158	12.11	6.76	0.01	0.04	99.75	0.0200	0			0.1
U158	10.2	9.92	0.07	0.04	99.95	0.0000	0			0
U158	11.56	10.57	0.04	0.04	99.73	0.0000	0			0
U158	16.02	4.93	0.36	0.06	100.01	0.0000	0			0
U158	6.46	12.08	0.05	0.06	99.9	0.0000	0			0
U158	8.42	8.91	0.01	0.01	99.87	0.0000	0			0.06
U17	7.72	10.55	0.05	0.03	99.79	0.0000	0			0.03
U171	8.57	9.36	0.04	0	99.93	0.0700	0			0.17
U171	8.54	11.06	0.01	0.06	100.01	0.0000	0			0
U171	11.2	1.47	0.06	0.05	100.01	0.0000	0			0
U171	11.44	9.25	0.07	0.06	99.91	0.0600	0			0.08
U171	7.79	8.78	0.01	0.08	99.95	0.0200	0			0.01
U171	7.88	9.2	0.01	0.02	99.79	0.0500	0			0
U172	12.18	4.91	0.28	0.02	100	0.0000	0			0
U172	9.42	9.8	0.25	0.04	99.99	0.0300	0			0
U172	8.37	11.2	0.05	0.05	99.84	0.0000	0			0.08
U172	9.58	8.51	0.01	0.06	99.73	0.0900	0			0.11
U172	9.33	11.8	0.05	0.02	99.71	0.1300	0			0.01
U173	9.26	10.41	0.05	0.05	100.05	0.1200	0			0.01
U173	8.35	9.38	0.04	0.11	99.9	0.0000	0			0.1
U173	8.34	11.42	0.01	0.02	99.9	0.0000	0			0
U173	8.17	11.24	0.05	0.06	99.41	0.0000	0			0
U173	8.8	9.27	0.04	0.05	99.76	0.0000	0			0
U174	11.72	5.81	0.07	0.06	99.78	0.0000	0			0.02
U174	9.46	10.12	0.04	0.06	100.04	0.0400	0			0
U174	8.55	12.45	0.05	0.05	100.01	0.0300	0			0.06
U174	9.14	11.57	0.07	0.02	99.93	0.0000	0			0
U175	7.67	12.32	0.04	0.06	99.78	0.1400	0			0.06

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
U154		0.02				
U154		0				
U156		0				
U156		0				
U156		0.01				
U157		0.06				
U158		0.02				
U158		0				
U158		0				
U158		0				
U158		0				
U158		0.02				
U158		0.01				
U158		0.03				
U17		0				
U171		0.05				
U171		0				
U171		0				
U171		0				
U171		0.02				
U171		0				
U172		0				
U172		0.01				
U172		0.04				
U172		0				
U172		0				
U173		0				
U173		0.04				
U173		0				
U173		0				
U173		0.02				
U174		0.02				
U174		0				
U174		0.01				
U174		0				
U175		0				

Garnet Data

Sample	Assessment report name or name of company contributing data
U154	Cameco Corporation
U154	Cameco Corporation
U156	Cameco Corporation
U156	Cameco Corporation
U156	Cameco Corporation
U157	Cameco Corporation
U158	Cameco Corporation
U158	Cameco Corporation
U158	Cameco Corporation
U158	Cameco Corporation
U158	Cameco Corporation
U158	Cameco Corporation
U158	Cameco Corporation
U17	Cameco Corporation
U171	Cameco Corporation
U171	Cameco Corporation
U171	Cameco Corporation
U171	Cameco Corporation
U171	Cameco Corporation
U171	Cameco Corporation
U172	Cameco Corporation
U172	Cameco Corporation
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U172	Cameco Corporation
U172	Cameco Corporation
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U173	Cameco Corporation
U173	Cameco Corporation
U174	Cameco Corporation
U174	Cameco Corporation
U174	Cameco Corporation
U174	Cameco Corporation
U175	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
U154		
U154		
U156		
U156		
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U158		
U158		
U158		
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U158		
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U174		
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U174		
U174		
U175		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
U175	6	53.13545	116.90122936729	42.33	0.01	22.14	0.05	16.41	0.47
U177	1	53.18622	116.66650950114	40.57	0.13	20.67	0.17	18.14	0.41
U177	2	53.18622	116.66650950114	40.82	0.17	20.96	0.08	17.98	0.96
U177	4	53.18622	116.66650950114	39.89	0.23	20.51	0.15	21.34	1.48
U18	3	53.15630	117.25562701763	39.99	0.26	20.85	0.12	20.02	1.22
U18	9	53.15630	117.25562701763	40.56	0.22	20.71	0.22	18.35	0.46
U180	1	53.06692	116.59837561857	45.15	0.12	23.77	0.03	12.83	0.88
U180	10	53.06692	116.59837561857	43.53	0.44	22.8	0.1	15.95	0.72
U180	3	53.06692	116.59837561857	39.38	0.22	20.22	0.13	20.42	2.01
U180	5	53.06692	116.59837561857	44.57	0.5	23.31	0.15	14.04	0.38
U180	6	53.06692	116.59837561857	45.42	0	24.84	0.07	15.91	0.37
U180	7	53.06692	116.59837561857	43.6	0.23	22.28	0.06	16.38	0.5
U180	8	53.06692	116.59837561857	43.33	0.04	23.06	0.03	19.43	0.64
U181	3	53.06625	116.60262519391	40.95	0.09	21.63	0.12	16.32	0.41
U183	2	53.18963	117.03943530503	40.71	0.25	20.27	0.09	15.55	0.58
U183	3	53.18963	117.03943530503	40.44	0.36	20.37	0.17	15.95	0.8
U19	7	53.19845	-117.32575801733	41.73	0.27	21.17	0.08	15.35	0.75
U19	8	53.19845	-117.32575801733	40.7	0.08	21.63	0.19	14.27	0.28
U19	9	53.19845	-117.32575801733	40.31	0.07	21.04	0.05	19.37	0.44
U2	1	53.15967	117.00765404059	40.99	0.08	21.95	0.18	23.01	0.48
U20	1	53.20857	-117.3327711953	40.85	0.17	21.82	0.16	16.7	0.4
U20	10	53.20857	-117.3327711953	40.35	0.07	21.35	0.05	21.58	0.77
U20	13	53.20857	-117.3327711953	40.31	0.31	20.93	0.12	21.47	0.6
U20	14	53.20857	-117.3327711953	40.14	0.13	21.87	0.1	19.53	0.55
U20	5	53.20857	-117.3327711953	40.66	0.13	21.26	0.06	20.37	0.61
U20	7	53.20857	-117.3327711953	41.41	0.08	21.95	0.06	16.68	0.62
U21	2	52.96939	116.88246764697	41.47	0.09	20.59	0.11	16.98	0.63
U27	11	53.02229	116.93366432905	41.2	0.24	21.44	0.25	14.7	0.42
U27	7	53.02229	116.93366432905	40.05	0.22	20.95	0.12	20.04	1.28
U27	8	53.02229	116.93366432905	40.88	0.04	21.88	0.02	20.24	0.46
U30	6	52.99032	116.65484011099	39.76	0.3	20.6	0.1	20.83	0.91
U30	7	52.99032	116.65484011099	40.53	0.24	21.06	0.15	17.27	0.77
U31	14	52.99144	116.71722924724	41.34	0.03	22.07	0.05	16.61	0.28
U33	7	53.03023	116.81009926403	41.15	0.22	20.78	0.21	15.27	0.54
U34	1	53.02742	116.80667367804	41.21	0.1	21.22	0.13	17.67	0.66
U35	4	53.07896	116.89093666296	40.79	0.22	20.63	0.11	19.34	0.59

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
U175	12.47	5.86	0.04	0.02	99.82	0.0000	0			0
U177	8.46	11.4	0.05	0	100.04	0.0000	0			0
U177	10.04	8.82	0.01	0.09	99.95	0.0000	0			0
U177	8.21	7.88	0.1	0.02	100	0.0400	0			0.13
U18	8.89	8.35	0.01	0.02	99.76	0.0000	0			0.03
U18	9.27	9.96	0.06	0.04	99.96	0.1100	0			0
U180	11.31	5.57	0.01	0.06	99.76	0.0000	0			0.03
U180	8.39	7.74	0.06	0.02	99.86	0.0000	0			0.11
U180	7.62	9.7	0.07	0.08	100	0.0500	0			0.07
U180	8.12	8.13	0.01	0.04	99.61	0.0600	0			0.25
U180	11.95	0.9	0.39	0.05	100	0.0000	0			0.1
U180	9.11	7.63	0.01	0.05	99.91	0.0000	0			0.06
U180	7.28	5.97	0.01	0.07	99.9	0.0400	0			0
U181	10.12	9.89	0.04	0.05	99.73	0.0000	0			0.11
U183	9.61	12.84	0.05	0.08	100.03	0.0000	0			0
U183	10.34	11.3	0.07	0.06	99.9	0.0200	0			0
U19	12.07	8.14	0.01	0.04	99.74	0.0300	0			0.1
U19	10.52	12.03	0.07	0.06	99.9	0.0700	0			0
U19	9.1	9.36	0.01	0.05	99.81	0.0000	0			0
U2	11.62	1.19	0.32	0.02	99.99	0.0400	0			0.11
U20	9.85	9.54	0.01	0.08	99.73	0.1100	0			0.04
U20	8.68	6.81	0.05	0.04	99.86	0.1000	0			0
U20	8.42	7.59	0.01	0.06	99.84	0.0000	0			0.02
U20	8.6	8.64	0.01	0	99.84	0.1400	0			0.13
U20	8.85	7.65	0.04	0.04	99.79	0.0300	0			0.09
U20	10.66	8.25	0.01	0.02	99.85	0.0900	0			0
U21	8.79	11.13	0.04	0	99.83	0.0000	0			0
U27	11.02	10.53	0.05	0.06	99.94	0.0000	0			0.03
U27	9.27	7.79	0.11	0.1	100	0.0000	0			0.04
U27	11.56	4.7	0.22	0.01	100.01	0.0000	0			0
U30	8.85	8.5	0.01	0.04	99.9	0.0000	0			0
U30	10.64	9.09	0.01	0.03	99.86	0.0700	0			0
U31	10.68	8.65	0.05	0.03	99.8	0.0000	0			0.01
U33	11.06	10.64	0.05	0.05	99.97	0.0000	0			0
U34	11.62	6.96	0.01	0.02	99.73	0.0600	0			0.05
U35	8.59	9.33	0.01	0.02	99.71	0.0000	0			0.07

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
U175		0.02				
U177		0.04				
U177		0.02				
U177		0.02				
U18		0				
U18		0				
U180		0				
U180		0				
U180		0.03				
U180		0.05				
U180		0				
U180		0				
U180		0				
U181		0				
U183		0				
U183		0.02				
U19		0				
U19		0				
U19		0.01				
U2		0				
U20		0				
U20		0.01				
U20		0				
U20		0				
U20		0				
U20		0.02				
U21		0				
U27		0				
U27		0.03				
U27		0				
U30		0				
U30		0				
U31		0				
U33		0				
U34		0.02				
U35		0.01				

Garnet Data

Sample	Assessment report name or name of company contributing data
U175	Cameco Corporation
U177	Cameco Corporation
U177	Cameco Corporation
U177	Cameco Corporation
U18	Cameco Corporation
U18	Cameco Corporation
U180	Cameco Corporation
U180	Cameco Corporation
U180	Cameco Corporation
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U181	Cameco Corporation
U183	Cameco Corporation
U183	Cameco Corporation
U19	Cameco Corporation
U19	Cameco Corporation
U19	Cameco Corporation
U2	Cameco Corporation
U20	Cameco Corporation
U20	Cameco Corporation
U20	Cameco Corporation
U20	Cameco Corporation
U20	Cameco Corporation
U20	Cameco Corporation
U21	Cameco Corporation
U27	Cameco Corporation
U27	Cameco Corporation
U27	Cameco Corporation
U30	Cameco Corporation
U30	Cameco Corporation
U31	Cameco Corporation
U33	Cameco Corporation
U34	Cameco Corporation
U35	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
U175		
U177		
U177		
U177		
U18		
U18		
U180		
U180		
U180		
U180		
U180		
U180		
U180		
U181		
U183		
U183		
U19		
U19		
U19		
U2		
U20		
U20		
U20		
U20		
U20		
U20		
U21		
U27		
U27		
U27		
U30		
U30		
U31		
U33		
U34		
U35		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
U35	5	53.07896	116.89093666296	40.95	0.05	21.45	0.1	18.37	0.46
U35	8	53.07896	116.89093666296	40.99	0.57	20.4	0.22	14.89	0.51
U38	6	53.12820	116.63755368374	40.07	0.32	20.53	0.14	19.64	0.67
U4	22	52.88923	117.10358379024	41.21	0.38	21.39	0.1	15.67	0.67
U44	15	53.02359	117.01243648184	40.12	0.7	20.1	0.15	18.89	0.62
U45	11	53.02106	117.01579862525	40.03	0.17	20.98	0.1	19.26	1.86
U45	12	53.02106	117.01579862525	41.12	0.14	21.03	0.14	16.78	0.93
U45	2	53.02106	117.01579862525	41.11	0.15	20.67	0.2	17.63	0.56
U45	6	53.02106	117.01579862525	42.29	0.11	22.02	0.1	14.31	0.91
U47	1	53.06118	116.89342941650	40.91	0.2	21.39	0.13	14.56	0.45
U48	5	52.81473	117.08202590620	41.31	0.23	21.19	0.13	17.52	0.44
U5	10	52.89160	117.10471466332	40	0.14	20.78	0.08	21.92	0.81
U52	14	52.83392	116.95556353432	39.82	0.23	20.68	0.13	19	0.83
U52	8	52.83392	116.95556353432	40.27	0.22	20.81	0.13	19.57	0.54
U52	9	52.83392	116.95556353432	39.74	0.03	20.59	0.07	21.37	4.13
U53	1	52.79456	116.94246095731	39.79	0.03	20.23	0.15	23.12	0.67
U53	15	52.79456	116.94246095731	40.58	0.17	20.89	0.17	21.37	0.78
U55	11	52.94641	117.35313586497	45.59	0.03	19.97	0.06	22.42	0.36
U57	4	53.05259	117.06805138190	40.72	0.03	21.04	0.13	15.61	0.35
U58	1	53.05495	117.07541557826	40.84	0.19	20.97	0.1	17.19	0.46
U58	15	53.05495	117.07541557826	39.95	0.18	20.65	0.09	18.73	0.73
U58	2	53.05495	117.07541557826	40.63	0.81	20.14	0.13	18.27	0.86
U58	6	53.05495	117.07541557826	40	0.73	20.61	0.07	20.14	0.76
U58	8	53.05495	117.07541557826	40.44	0	21.06	0.2	20.9	0.52
U59	3	53.04987	117.12952694844	43.48	0.44	22.4	0.23	13.85	0.32
U61	2	53.28202	117.26217852963	40.51	0.26	21.02	0.09	20.67	1.07
U61	3	53.28202	117.26217852963	41.01	0.55	21.2	0.11	13.58	0.43
U62	7	52.98048	116.65378542625	40.93	0.04	21.45	0.06	17.77	0.37
U79	5	52.99826	116.63799065971	40.39	0.25	20.92	0.06	17.65	0.42
U79	8	52.99826	116.63799065971	40.33	0.16	20.88	0.09	20.13	0.64
W194	6	53.12325	117.09698651406	40.02	0.38	20.68	0.13	18.9	0.45
W201	8	52.98076	116.68027075714	39.92	0.16	20.83	0.16	21.34	0.45
W202	3	52.99624	116.69656505778	41.38	0.19	21.57	0.14	15.57	0.52
W202	4	52.99624	116.69656505778	40.85	0.48	20.53	0.12	18.23	0.54
W206	2	52.97128	-116.8294569478	39.85	0.12	20.3	0.07	22.55	0.74
W206	7	52.97128	-116.8294569478	39.84	0.16	20.23	0.08	20.71	0.87

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
U35	8.81	9.41	0.01	0.09	99.79	0.0400	0			0
U35	8.43	13.71	0.12	0.05	99.93	0.0000	0			0
U38	7.1	11.42	0.01	0.05	99.97	0.0200	0			0
U4	12.15	8.23	0.01	0.06	99.87	0.0000	0			0
U44	7.92	11.43	0.04	0.05	100.02	0.0000	0			0
U45	7.13	10.37	0	0.09	100	0.0100	0			0
U45	11.56	7.96	0.01	0.06	99.75	0.0200	0			0
U45	9.24	10.26	0.05	0.04	100.05	0.1300	0			0
U45	14.29	5.53	0.07	0.04	99.67	0.0000	0			0
U47	9.55	12.48	0.05	0.05	99.9	0.1100	0			0
U48	10.57	8.38	0.05	0.05	99.87	0.0000	0			0
U5	8.39	7.53	0.01	0.03	99.79	0.0000	0			0.1
U52	7.13	11.8	0.01	0.04	99.88	0.1600	0			0.02
U52	8.86	9.18	0.06	0	99.96	0.1000	0			0.18
U52	7.61	6.2	0.1	0.06	100	0.0000	0			0.06
U53	10.27	5.51	0.01	0.03	99.97	0.1000	0			0.06
U53	9.15	6.79	0.01	0.1	100.01	0.0000	0			0
U55	9.56	1.8	0.2	0	100	0.0000	0			0.01
U57	8.55	13.35	0.01	0.09	99.88	0.0000	0			0
U58	8.9	11.05	0.07	0.04	99.81	0.0000	0			0
U58	7.42	11.8	0.01	0.07	99.78	0.1100	0			0.04
U58	11.05	7.82	0.01	0	99.8	0.0600	0			0
U58	8.65	8.94	0.01	0.02	99.98	0.0500	0			0
U58	8.58	8.07	0.01	0.04	99.82	0.0000	0			0
U59	12.54	6.35	0.06	0.08	99.93	0.0400	0			0
U61	8.01	7.77	0.04	0.09	99.76	0.0600	0			0
U61	9.23	13.22	0.05	0.07	99.64	0.0700	0			0
U62	8.21	10.89	0.01	0.03	99.77	0.0100	0			0
U79	8.17	11.84	0.05	0.03	99.88	0.0000	0			0.09
U79	8.3	9.24	0.05	0.05	99.92	0.0000	0			0.03
W194	8.97	10.09	0.09	0.08	99.84	0.0000	0			0.05
W201	8.83	8.09	0.01	0.03	99.83	0.0000	0			0
W202	11.05	9.07	0.03	0.05	99.7	0.0300	0			0.07
W202	10	8.99	0.01	0.05	99.82	0.0000	0			0
W206	7.39	8.73	0.01	0.05	99.86	0.0500	0			0
W206	7.54	10.29	0.01	0.06	99.87	0.0000	0			0.08

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
U35		0.05				
U35		0.04				
U38		0				
U4		0				
U44		0				
U45		0				
U45		0				
U45		0.01				
U45		0				
U47		0.02				
U48		0				
U5		0				
U52		0.03				
U52		0.04				
U52		0.04				
U53		0				
U53		0				
U55		0				
U57		0				
U58		0				
U58		0				
U58		0.02				
U58		0				
U58		0				
U59		0.14				
U61		0.17				
U61		0.12				
U62		0				
U79		0.01				
U79		0.02				
W194		0				
W201		0.01				
W202		0.03				
W202		0.02				
W206		0				
W206		0				

Garnet Data

Sample	Assessment report name or name of company contributing data
U35	Cameco Corporation
U35	Cameco Corporation
U38	Cameco Corporation
U4	Cameco Corporation
U44	Cameco Corporation
U45	Cameco Corporation
U45	Cameco Corporation
U45	Cameco Corporation
U45	Cameco Corporation
U47	Cameco Corporation
U48	Cameco Corporation
U5	Cameco Corporation
U52	Cameco Corporation
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U58	Cameco Corporation
U59	Cameco Corporation
U61	Cameco Corporation
U61	Cameco Corporation
U62	Cameco Corporation
U79	Cameco Corporation
U79	Cameco Corporation
W194	Cameco Corporation
W201	Cameco Corporation
W202	Cameco Corporation
W202	Cameco Corporation
W206	Cameco Corporation
W206	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
U35		
U35		
U38		
U4		
U44		
U45		
U45		
U45		
U45		
U47		
U48		
U5		
U52		
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U57		
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U58		
U58		
U58		
U58		
U59		
U61		
U61		
U62		
U79		
U79		
W194		
W201		
W202		
W202		
W206		
W206		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
XE3431	6	53.49061	117.89376264725	39.655	0.223	21.9	0.028	18.637	0.615
ABD3O-16	1	53.07338	117.22337708337	38.57	0.73	20.39	0.09	22.92	1.3
ABD3O-18	3	53.15741	117.09517205324	39.02	0.77	20.21	0.07	21.76	1.09
ABD3O-21	1	53.19262	116.98947819819	39.09	0.86	19.49	0.13	19.62	0.59
ABD3O-26	2	52.94142	116.74654571495	40.34	0.9	21.77	0.25	17.52	0.63
ABD3O-26	6	52.94142	116.74654571495	38.98	0.95	19.55	0.09	19.97	0.73
ABD3O-39	2	53.03376	116.94179867988	39.33	0.69	21.16	0.13	20.95	1
ABD3O-41	2	53.01527	116.81864388934	38.94	0.72	20.84	0.13	21.6	0.85
ABD3O-41	3	53.01527	116.81864388934	38.43	0.65	20.43	0.14	24.65	1.07
ABD3O-41	4	53.01527	116.81864388934	38.33	0.83	20.54	0.15	23.33	1.25
ABD3O-48	1	53.08917	116.70461790709	38.87	0.76	20.19	0.11	21.88	0.72
ABD3O-57	2	53.17563	116.73984136926	38.81	0.6	20.29	0.05	22.93	1.29
F34	3	53.14062	116.87368158045	38.72	0.61	19.65	0.1	20.81	0.85
F7	1	53.15267	117.02169695682	38.93	0.88	19.87	0.08	19.12	0.54
F86	1	53.02798	116.56462838693	38.89	0.68	20.02	0.1	20.19	0.75
J113	2	53.14460	117.42745705412	39.87	0.98	20.32	0.08	17.63	0.55
J125	6	52.91002	116.54994189554	38.65	0.89	20.53	0.12	25.2	1.49
J125	7	52.91002	116.54994189554	39.17	0.62	20.6	0.08	20.07	0.56
J127	2	53.15712	117.40574310094	38.63	0.65	20.47	0.12	24.18	1.23
J129	2	53.15276	117.27527365235	39.18	0.96	20.37	0.08	21.34	0.57
J147	2	53.07143	117.09701219980	38.52	0.87	19.71	0.14	22.8	1.56
J156	1	53.12812	117.21109927511	38.97	0.64	20.23	0.13	18.82	0.49
J16	3	53.24019	117.15971344847	38.87	0.93	19.54	0.13	20.5	0.7
J176	1	52.87987	116.54450847264	39.08	1.66	20.23	0.07	20.29	0.97
J181	1	53.00846	116.55464509053	38.44	0.58	20.25	0.03	24.7	1.05
J207	1	53.10514	117.32698826381	39.09	0.79	19.35	0.06	19.48	0.71
J208	1	53.07471	117.00526278822	39.08	0.83	20.1	0.12	20.4	1.03
J211	2	53.08515	117.03003676202	38.78	1.24	19.9	0.07	21.84	0.85
J212	3	53.23192	117.21222441271	38.06	1.42	19.95	0.02	22.32	2.01
J229	4	53.00451	116.89008607956	38.91	0.69	19.61	0.07	20.32	0.74
J229	5	53.00451	116.89008607956	38.71	0.88	19.56	0.06	20.54	0.69
J35	2	53.09179	116.88625148022	38.09	0.9	20.06	0.13	27.31	1.52
P20	3	53.12329	116.76203380247	38.52	0.63	20.2	0.07	22.05	1.47
P24	5	53.25347	117.28500770175	39.24	0.65	20.46	0.09	18.63	0.28
P34	9	53.02938	116.57740525861	39.47	0.7	20.26	0.05	19.16	0.96
P40	5	52.98594	116.83335643068	38.92	0.64	19.51	0.1	21.31	0.97

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
XE3431	7.202	12.477	0.015	0.002	100.767	0.0000	0.013			
ABD3O-16	5.95	9.79	0.02	0	99.79		0			0.01
ABD3O-18	6.45	10.24	0.04	0	99.65		0			0
ABD3O-21	6.81	13.06	0.05	0	99.72		0			0
ABD3O-26	13.31	4.81	0.03	0.03	99.59		0			0
ABD3O-26	7.22	12.26	0.03	0.06	99.86		0			0
ABD3O-39	9.56	6.76	0.01	0.04	99.63		0			0
ABD3O-41	7.79	8.77	0.02	0.11	99.77		0			0
ABD3O-41	4.52	9.76	0.02	0.09	99.76		0			0
ABD3O-41	5.2	9.91	0.03	0.14	99.74		0			0
ABD3O-48	6.86	10.35	0.04	0	99.78		0			0
ABD3O-57	6.74	9.07	0.02	0.02	99.82		0			0
F34	6.6	12.17	0.04	0.07	99.74	0.0000	0			0.12
F7	6.03	14.33	0.03	0.02	99.86	0.0300	0			0
F86	6.71	12.27	0.06	0.06	99.99	0.0000	0			0
J113	11.16	9.08	0.03	0	99.7		0			0
J125	5.68	7.31	0.1	0	99.97		0			0
J125	5.6	13.16	0.04	0.04	99.95		0			0
J127	5.42	8.87	0.04	0.05	99.67		0			0.01
J129	8.06	9.2	0.05	0	99.82		0			0.01
J147	4.99	10.93	0.05	0.01	99.71		0			0.09
J156	6.11	14.47	0.01	0	99.87		0			0
J16	6.88	12.14	0.06	0.03	99.78		0			0
J176	6.86	10.66	0.03	0	99.85		0			0
J181	5.16	9.36	0.06	0	99.63		0			0
J207	6.67	13.66	0.03	0	99.84		0			0
J208	6.9	11.17	0.11	0	99.75		0			0
J211	8.07	8.83	0.04	0	99.65		0			0.03
J212	3.08	13.04	0.03	0	99.94		0			0.01
J229	6.73	12.63	0.05	0	99.76		0			0
J229	6.4	13.02	0.05	0	99.91		0			0
J35	3.72	8.09	0.09	0	99.97		0			0.06
P20	4.91	11.75	0.04	0.05	99.8	0.0000	0			0.08
P24	6.77	13.69	0.09	0.06	99.97	0.0100	0			0
P34	7.97	11.21	0.01	0.03	99.83	0.0000	0			0
P40	5.79	12.57	0.01	0.07	99.89	0.0000	0			0

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
XE3431						
ABD3O-16		0.02				
ABD3O-18		0				
ABD3O-21		0.02				
ABD3O-26		0				
ABD3O-26		0.02				
ABD3O-39		0				
ABD3O-41		0				
ABD3O-41		0				
ABD3O-41		0.03				
ABD3O-48		0				
ABD3O-57		0				
F34		0				
F7		0				
F86		0.02				
J113		0				
J125		0				
J125		0.01				
J127		0				
J129		0				
J147		0.04				
J156		0				
J16		0				
J176		0				
J181		0				
J207		0				
J208		0.01				
J211		0				
J212		0				
J229		0.01				
J229		0				
J35		0				
P20		0.03				
P24		0				
P34		0.01				
P40		0				

Garnet Data

Sample	Assessment report name or name of company contributing data
XE3431	Cameco Corporation
ABD3O-16	Cameco Corporation
ABD3O-18	Cameco Corporation
ABD3O-21	Cameco Corporation
ABD3O-26	Cameco Corporation
ABD3O-26	Cameco Corporation
ABD3O-39	Cameco Corporation
ABD3O-41	Cameco Corporation
ABD3O-41	Cameco Corporation
ABD3O-41	Cameco Corporation
ABD3O-48	Cameco Corporation
ABD3O-57	Cameco Corporation
F34	Cameco Corporation
F7	Cameco Corporation
F86	Cameco Corporation
J113	Cameco Corporation
J125	Cameco Corporation
J125	Cameco Corporation
J127	Cameco Corporation
J129	Cameco Corporation
J147	Cameco Corporation
J156	Cameco Corporation
J16	Cameco Corporation
J176	Cameco Corporation
J181	Cameco Corporation
J207	Cameco Corporation
J208	Cameco Corporation
J211	Cameco Corporation
J212	Cameco Corporation
J229	Cameco Corporation
J229	Cameco Corporation
J35	Cameco Corporation
P20	Cameco Corporation
P24	Cameco Corporation
P34	Cameco Corporation
P40	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
XE3431		
ABD3O-16		
ABD3O-18		
ABD3O-21		
ABD3O-26		
ABD3O-26		
ABD3O-39		
ABD3O-41		
ABD3O-41		
ABD3O-41		
ABD3O-48		
ABD3O-57		
F34		
F7		
F86		
J113		
J125		
J125		
J127		
J129		
J147		
J156		
J16		
J176		
J181		
J207		
J208		
J211		
J212		
J229		
J229		
J35		
P20		
P24		
P34		
P40		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
P41	6	52.98364	116.84066214083	39.25	0.74	19.69	0.09	21.48	2.24
P43	4	53.16963	116.87855010106	39.64	0.81	20.04	0.08	17.79	0.69
P58	4	52.78977	116.93743828609	38.72	0.73	19.98	0.14	21.5	1.77
P72	3	53.05712	116.62048577029	38.9	0.93	19.47	0.07	20.46	0.77
P85	5	53.13499	116.89731463734	38.84	0.57	19.96	0.12	22.42	1.54
P88	2	53.04315	116.84899144903	39.23	0.59	20.71	0.08	20.03	0.64
P99	2	53.19288	116.98086509882	38.83	0.81	20.66	0.02	24.07	0.78
U16	7	53.15627	117.23174823548	39.03	1.05	18.93	0.11	20.7	0.61
U175	1	53.13545	116.90122936729	40.49	0.72	21.12	0.09	20.67	1.02
U181	1	53.06625	116.60262519391	39.4	1.29	19.9	0.16	18.06	1.17
U19	11	53.19845	117.32575801733	39.51	0.95	20.06	0.09	23.85	1.11
U20	8	53.20857	117.3327711953	39.14	0.59	20.73	0.09	23.91	1.74
U38	8	53.12820	116.63755368374	39.4	0.62	19.93	0.15	21.85	0.65
U58	7	53.05495	117.07541557826	39.7	0.76	19.63	0.07	19.88	0.79
U61	4	53.28202	117.26217852963	40.09	1.08	20.73	0.06	18.28	0.91
U154	12	52.88513	117.13611100851	37.91	0.71	19.85	0.08	27.12	2.05
U26	10	53.03004	116.96799015958	38.47	0.56	20.54	0.1	26.71	1.67
ABD3O-18	1	53.15741	117.09517205324	39.47	0	21.3	0.05	25.23	1.05
ABD3O-23	2	53.13284	116.92181630591	39.47	0.04	21.62	0.12	25.86	0.42
ABD3O-39	4	53.03376	116.94179867988	39.65	0.05	21.85	0.05	25.85	0.79
ABD3O-40	1	53.00507	116.75290882463	38.79	0.17	20.78	0.05	24.83	2.49
ABD3O-49	2	53.02997	117.16932525151	38.83	0.21	20.55	0.14	24.73	2.71
AC686	1	53.28804	117.26346863471	39.24	0.05	21.33	0.03	28.87	0.51
AC686	2	53.28804	117.26346863471	39.35	0.11	21.18	0.1	29.03	0.77
AC686	3	53.28804	117.26346863471	39.73	0	21.4	0.09	27.06	0.61
AC686	3	53.28804	117.26346863471	39.81	0.05	21.73	0.18	26.56	0.49
AC694	15	53.12679	117.09771047074	40.54	0	21.79	0.07	23.56	0.45
AC695	16	52.97765	116.65394929205	38.94	0.06	21.23	0.08	28.17	0.52
AC697	23	53.00873	116.66808753632	39.76	0	21.45	0.1	26.2	0.37
AC697	5	53.00873	116.66808753632	40.1	0.06	21.42	0.15	25.01	0.42
AC697	6	53.00873	116.66808753632	39.81	0.02	21.58	0.11	25.1	0.18
F118	4	53.16980	117.39297541082	38.62	0.17	21.12	0.08	28.78	2.01
F151	3	53.23993	117.15943948112	39.25	0.05	21.45	0.1	27.76	0.7
F178	4	53.12798	117.33961510557	38.68	0.12	20.78	0.08	26.84	2.31
F210	4	52.87959	116.78961125308	38.87	0.07	20.94	0	27.58	2.38
F229B	1	53.16973	117.17394375107	38.863	0.033	22.103	0.034	27.366	0.634

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
P41	8.28	7.94	0.22	0.05	100	0.0200	0			0
P43	9.68	10.91	0.04	0.05	99.73	0.0000	0			0
P58	5.73	11.23	0.04	0.07	99.93	0.0200	0			0
P72	6.69	12.54	0.05	0.04	99.92	0.0000	0			0
P85	7.06	9.19	0.01	0.04	99.78	0.0000	0			0
P88	7.91	10.37	0.04	0.06	99.69	0.0000	0			0.03
P99	6.61	7.94	0.01	0.04	99.77	0.0000	0			0
U16	6.42	12.97	0.09	0.02	99.93	0.0000	0			0
U175	6.86	8.73	0.05	0.02	99.9	0.0800	0			0.05
U181	6.98	12.82	0.01	0.03	99.87	0.0500	0			0
U19	4.26	9.86	0.07	0.06	99.91	0.0500	0			0.04
U20	5.69	7.78	0.21	0.07	100	0.0000	0			0.05
U38	6.39	10.96	0.01	0.03	100	0.0100	0			0
U58	6.61	12.38	0.07	0.07	99.96	0.0000	0			0
U61	8.28	9.89	0.04	0.07	99.66	0.0000	0			0
U154	4.13	7.89	0	0.06	100	0.0000	0			0.19
U26	5.45	6.4	0	0.04	99.98	0.0000	0			0.04
ABD3O-18	8.41	4.22	0.26	0	99.99		0			0
ABD3O-23	10.38	1.35	0.49	0	99.96		0			0.18
ABD3O-39	10.13	1.26	0.33	0.02	99.98		0			0
ABD3O-40	6.82	5.65	0.28	0.1	100.01		0			0.05
ABD3O-49	6.28	6.37	0.09	0	99.94		0			0.01
AC686	8.42	1.14	0.3	0.02	100.01	0.0000	0			0.07
AC686	8.27	1.16	0	0.04	100.01	0.0000	0			0
AC686	9.16	1.59	0.21	0.02	99.99	0.0000	0			0.09
AC686	9.39	1.36	0.18	0	100.01	0.1300	0			0.13
AC694	12.13	1.19	0.01	0.04	99.81	0.0000	0			0.02
AC695	9.08	1.65	0.14	0	99.99	0.0100	0			0.08
AC697	10.51	1.27	0.23	0.04	100.01	0.0000	0			0.08
AC697	11.37	1.05	0.2	0.05	99.98	0.0000	0			0.09
AC697	10.56	2.04	0.32	0.05	99.99	0.0500	0			0.15
F118	6.24	2.81	0.14	0.02	100	0.0000	0			0
F151	8.37	1.93	0.31	0.05	100	0.0000	0			0.02
F178	6.93	3.86	0.33	0.07	100	0.0000	0			0
F210	5.97	3.99	0.12	0.06	99.99	0.0000	0			0
F229B	8.729	2.099	0.006	0	99.872	0.0050				

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
P41		0				
P43		0				
P58		0				
P72		0				
P85		0.03				
P88		0				
P99		0				
U16		0				
U175		0				
U181		0				
U19		0				
U20		0				
U38		0				
U58		0				
U61		0.23				
U154		0.01				
U26		0				
ABD3O-18		0				
ABD3O-23		0.03				
ABD3O-39		0				
ABD3O-40		0				
ABD3O-49		0.02				
AC686		0.03				
AC686		0				
AC686		0.03				
AC686		0				
AC694		0.01				
AC695		0.03				
AC697		0				
AC697		0.06				
AC697		0.02				
F118		0.01				
F151		0.01				
F178		0				
F210		0.01				
F229B						

Garnet Data

Sample	Assessment report name or name of company contributing data
P41	Cameco Corporation
P43	Cameco Corporation
P58	Cameco Corporation
P72	Cameco Corporation
P85	Cameco Corporation
P88	Cameco Corporation
P99	Cameco Corporation
U16	Cameco Corporation
U175	Cameco Corporation
U181	Cameco Corporation
U19	Cameco Corporation
U20	Cameco Corporation
U38	Cameco Corporation
U58	Cameco Corporation
U61	Cameco Corporation
U154	Cameco Corporation
U26	Cameco Corporation
ABD3O-18	Cameco Corporation
ABD3O-23	Cameco Corporation
ABD3O-39	Cameco Corporation
ABD3O-40	Cameco Corporation
ABD3O-49	Cameco Corporation
AC686	Cameco Corporation
AC686	Cameco Corporation
AC686	Cameco Corporation
AC686	Cameco Corporation
AC694	Cameco Corporation
AC695	Cameco Corporation
AC697	Cameco Corporation
AC697	Cameco Corporation
AC697	Cameco Corporation
F118	Cameco Corporation
F151	Cameco Corporation
F178	Cameco Corporation
F210	Cameco Corporation
F229B	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
P41		
P43		
P58		
P72		
P85		
P88		
P99		
U16		
U175		
U181		
U19		
U20		
U38		
U58		
U61		
U154		
U26		
ABD3O-18		
ABD3O-23		
ABD3O-39		
ABD3O-40		
ABD3O-49		
AC686		
AC686		
AC686		
AC686		
AC694		
AC695		
AC697		
AC697		
AC697		
F118		
F151		
F178		
F210		
F229B		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
F229B	3	53.16973	117.17394375107	39.013	0.002	22.048	0.077	25.679	0.957
F7	3	53.15267	117.02169695682	39.5	0.03	21.66	0.05	26.9	0.65
J108	1	53.14207	117.44736197199	38.74	0.41	20.59	0.06	26.17	1.82
J11	2	53.02406	116.58310760169	38.73	0.29	20.43	0.04	24.25	2.81
J113	1	53.14460	117.42745705412	38.76	0.28	20.73	0.07	24.85	2.03
J122	1	53.04446	117.32728071521	39.83	0	21.91	0.1	24.47	0.3
J125	8	52.91002	116.54994189554	38.69	0.34	20.18	0.04	26	2.19
J130	5	53.15029	117.18951560714	38.6	0.34	20.85	0.04	26.36	2.18
J155	2	53.14647	117.30373532083	39.61	0	21.5	0.07	26.42	0.24
J155	4	53.14647	117.30373532083	38.7	0.29	20.55	0.12	24.51	2.96
J155	5	53.14647	117.30373532083	39.24	0.17	21.08	0.1	26.41	0.36
J156B	6	53.12812	117.21109927511	38.338	0.108	21.261	0.035	27.096	0.63
J228	5	53.00532	116.90111296801	39.2	0.4	20.99	0.05	24.3	0.73
J228	6	53.00532	116.90111296801	39.85	0.03	21.85	0.04	25.02	0.43
J31	1	53.23432	117.04191760938	38.74	0.18	20.79	0.08	26.02	3.18
J31	2	53.23432	117.04191760938	38.95	0.03	21.09	0.02	23.38	6.92
J320	1	53.05396	116.57468330794	39.52	0.14	21.48	0.12	25.97	0.81
J41	1	53.07267	116.70735919108	38.7	0.34	20.8	0.05	25.73	2.13
J62	1	53.17658	116.89242334942	38.47	0.31	20.32	0.06	26.6	2.6
J82	2	52.78398	116.95377256671	39.93	0.05	21.55	0.08	25.92	0.83
J91	1	52.89021	116.81519982108	39.39	0.04	21.27	0.14	26.03	1.08
P1	1	53.12529	116.88967967623	38.79	0.34	20.84	0.05	25.54	1.61
P1	2	53.12529	116.88967967623	38.78	0.03	21.04	0.02	27.72	1.06
P108	6	53.33124	117.27902492712	39.3	0.14	20.98	0.1	24.56	1.46
P12	6	53.21493	117.34235687801	38.88	0.29	20.39	0.02	25.17	2.4
P13	1	53.22320	117.35015489515	38.69	0.2	20.21	0.03	24.7	2.9
P13	3	53.22320	117.35015489515	41.75	0.02	19.78	0.11	23.73	3.07
P13	4	53.22320	117.35015489515	38.79	0.06	20.51	0.03	26.48	3.13
P14	1	53.30793	117.31396979266	38.82	0.08	21.21	0.07	27.9	1.27
P14	4	53.30793	117.31396979266	39.26	0.11	21.51	0.1	26.7	0.23
P15	3	53.16033	116.81764708060	39.05	0.21	20.45	0.08	25.61	0.64
P16	3	53.09214	116.68759394630	38.29	0.34	20.69	0.12	27.1	1.74
P16	5	53.09214	116.68759394630	38.44	0.17	20.37	0.01	27.94	2.28
P16	9	53.09214	116.68759394630	39.49	0.34	21.05	0.03	25.28	0.3
P17	8	53.09013	116.68083834435	39.14	0.09	21.19	0.07	26.25	0.89
P18	2	53.15832	116.81405644623	38.77	0.29	20.47	0.09	24.39	2.98

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
F229B	7.671	4.703	0.009	0.01	100.173	0.0040				
F7	9.75	1.21	0.22	0.02	99.99	0.0000	0			0
J108	6.04	5.85	0.23	0	99.97		0			0.04
J11	6.04	6.96	0.42	0	99.97		0			0
J113	6.4	6.37	0.02	0	99.68		0			0.14
J122	10.55	2.45	0.02	0	99.66		0			0.03
J125	5.49	6.77	0.2	0	99.93		0			0.03
J130	5.73	5.52	0.22	0	99.95		0			0.1
J155	9.49	2.4	0.23	0	99.96		0			0
J155	6.05	6.63	0.05	0.05	99.95		0			0.01
J155	7.61	4.71	0.22	0	99.98		0			0.06
J156B	5.496	6.619	0.016	0.003	99.602	0.0000				
J228	8.17	5.87	0.01	0	99.73		0			0
J228	10.96	1.4	0.29	0	99.93		0			0.06
J31	6.01	4.84	0.16	0	100		0			0
J31	6.85	2.54	0.15	0	99.97		0			0
J320	10.18	1.28	0.37	0	99.99		0			0.12
J41	5.82	6.3	0.11	0	100		0			0
J62	5.88	5.44	0.18	0	99.97		0			0.11
J82	9.91	1.48	0.22	0	99.98		0			0
J91	9.13	2.41	0.3	0	99.99		0			0.19
P1	5.86	6.87	0.01	0.01	99.92	0.0000	0			0
P1	6.09	4.86	0.01	0.02	99.75	0.0000	0			0.08
P108	8.62	4.52	0.01	0	99.69	0.0000	0			0
P12	5.72	6.9	0.21	0	100.02	0.0000	0			0.04
P13	6.58	6.4	0.17	0.05	100.01	0.0000	0			0.08
P13	5.92	5.44	0.07	0.02	100	0.0000	0			0.03
P13	5.3	5.51	0.12	0.06	100	0.0000	0			0.01
P14	6.45	3.88	0.01	0.05	99.79	0.0000	0			0.05
P14	7.36	4.37	0.01	0.01	99.73	0.0000	0			0.07
P15	7.29	6.25	0.01	0.04	99.65	0.0000	0			0.02
P16	5.7	5.59	0.01	0.02	99.73	0.0200	0			0.09
P16	5.33	5.16	0.22	0.03	99.99	0.0000	0			0.04
P16	9.97	3.22	0.01	0.02	99.78	0.0000	0			0.07
P17	7.41	4.55	0.01	0.02	99.74	0.0000	0			0.12
P18	6.01	6.77	0.13	0.09	100	0.0000	0			0

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
F229B						
F7		0				
J108		0.02				
J11		0				
J113		0.03				
J122		0				
J125		0				
J130		0.01				
J155		0				
J155		0.03				
J155		0.02				
J156B						
J228		0.01				
J228		0				
J31		0				
J31		0.04				
J320		0				
J41		0.02				
J62		0				
J82		0.01				
J91		0.01				
P1		0				
P1		0.04				
P108		0				
P12		0				
P13		0				
P13		0.06				
P13		0				
P14		0				
P14		0				
P15		0				
P16		0.02				
P16		0				
P16		0				
P17		0				
P18		0.01				

Garnet Data

Sample	Assessment report name or name of company contributing data
F229B	Cameco Corporation
F7	Cameco Corporation
J108	Cameco Corporation
J11	Cameco Corporation
J113	Cameco Corporation
J122	Cameco Corporation
J125	Cameco Corporation
J130	Cameco Corporation
J155	Cameco Corporation
J155	Cameco Corporation
J155	Cameco Corporation
J156B	Cameco Corporation
J228	Cameco Corporation
J228	Cameco Corporation
J31	Cameco Corporation
J31	Cameco Corporation
J320	Cameco Corporation
J41	Cameco Corporation
J62	Cameco Corporation
J82	Cameco Corporation
J91	Cameco Corporation
P1	Cameco Corporation
P1	Cameco Corporation
P108	Cameco Corporation
P12	Cameco Corporation
P13	Cameco Corporation
P13	Cameco Corporation
P13	Cameco Corporation
P14	Cameco Corporation
P14	Cameco Corporation
P15	Cameco Corporation
P16	Cameco Corporation
P16	Cameco Corporation
P16	Cameco Corporation
P17	Cameco Corporation
P18	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
F229B		
F7		
J108		
J11		
J113		
J122		
J125		
J130		
J155		
J155		
J155		
J156B		
J228		
J228		
J31		
J31		
J320		
J41		
J62		
J82		
J91		
P1		
P1		
P108		
P12		
P13		
P13		
P13		
P14		
P14		
P15		
P16		
P16		
P16		
P17		
P18		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
P18	4	53.15832	116.81405644623	38.74	0.12	20.87	0.06	24.75	4.53
P19	2	53.14257	116.78507647363	38.92	0.22	20.87	0.07	24.69	1.24
P19	8	53.14257	116.78507647363	38.86	0.02	20.6	0.06	29.37	1.83
P2	5	53.12665	116.89480557974	39.36	0.03	21.42	0.05	24.06	2.95
P20	2	53.12329	116.76203380247	38.54	0.3	21.01	0.05	27.96	1.32
P20	3	53.12329	116.76203380247	39.1	0.25	20.98	0.09	24.17	1.58
P24	3	53.25347	117.28500770175	38.55	0.02	20.83	0.1	25.44	3.92
P26	6	53.23922	117.17982925660	38.39	0.37	20.51	0.06	27.26	1.55
P30	5	52.99998	116.89848707806	38.75	0.11	20.99	0.08	26.06	1.56
P30	8	52.99998	116.89848707806	38.66	0.35	20.79	0.04	26.26	1.19
P32	8	53.04511	116.63305700937	38.48	0.18	20.7	0.1	27.35	2.01
P34	10	53.02938	116.57740525861	38.63	0.26	20.65	0.09	26.39	1.57
P34	12	53.02938	116.57740525861	38.64	0.23	20.6	0.06	24.54	3.02
P36	9	53.22650	116.95437349119	39.45	0.02	21.42	0.05	27.48	0.98
P45	2	53.15626	116.89750419396	39.31	0.16	20.8	0.08	23.83	2.1
P46	2	52.99887	116.90843438839	39.46	0.07	21	0.11	24.07	1.11
P52	2	52.99518	116.86452047050	38.98	0.09	21.08	0.05	25.15	0.4
P52	4	52.99518	116.86452047050	38.88	0.12	20.86	0.03	26.25	1.75
P55	4	52.82848	116.96043253134	38.9	0.3	20.24	0.08	24.3	3.16
P6	1	53.23199	116.99487133890	39	0	21.2	0.01	27.8	1.05
P61	1	53.14635	116.87949051589	39.17	0.04	21.02	0.07	27.23	2.01
P61	2	53.14635	116.87949051589	39.25	0.04	21.13	0.03	28.02	1
P62	3	53.06917	117.23904680400	38.48	0.38	20.44	0.06	26.93	1.37
P69	1	53.07501	116.89526189648	38.89	0.17	21.13	0.04	28.9	1.84
P69	4	53.07501	116.89526189648	38.58	0.31	20.47	0.02	26.33	2.08
P7	1	53.14126	117.34300494899	38.41	0.22	20.45	0.08	26.33	3.68
P72	8	53.05712	116.62048577029	38.72	0.23	20.4	0.08	27.23	1.32
P85	3	53.13499	116.89731463734	39.55	0.19	21.04	0.07	24.1	0.63
P86	1	53.21522	116.97029057925	38.56	0.21	20.54	0.05	26.26	2.61
P88	1	53.04315	116.84899144903	38.88	0.26	20.48	0.14	24.55	1.52
P89	2	53.06463	116.90176705086	38.72	0.2	20.54	0.1	24.37	2.61
P9	1	53.16959	117.30051580411	38.83	0.4	21.02	0.04	26.46	1.49
P94	1	53.06627	116.86619495376	38.48	0.34	20.26	0.1	24.79	2.98
P96	6	53.13478	116.98565794544	38.39	0.19	20.57	0.05	24.69	3.03
P97	2	53.13751	116.98308074491	39.16	0.06	20.87	0.12	23.68	0.8
P97	3	53.13751	116.98308074491	38.73	0.03	20.88	0.05	25.84	3.53

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
P18	6.06	4.62	0	0.01	99.79	0.0000	0			0.03
P19	6.89	6.85	0.01	0.06	99.82	0.0000	0			0
P19	6.8	2.25	0.01	0	99.85	0.0000	0			0.05
P2	8.48	3.07	0.42	0.01	100	0.0000	0			0.13
P20	5.62	4.83	0.01	0.02	99.72	0.0000	0			0.06
P20	7.04	6.71	0.01	0.01	99.98	0.0400	0			0
P24	5.58	5.34	0.12	0.03	100	0.0000	0			0.01
P26	5.34	6.39	0.01	0	99.88	0.0000	0			0
P30	5.88	6.29	0.01	0.02	99.82	0.0000	0			0.01
P30	5.55	6.96	0.01	0.04	99.85	0.0000	0			0
P32	5.98	4.89	0.01	0.02	99.74	0.0000	0			0.02
P34	5.57	6.62	0.01	0.02	99.81	0.0000	0			0
P34	5.8	6.94	0.14	0.01	99.99	0.0000	0			0.01
P36	8.64	1.71	0.01	0.01	99.77	0.0000	0			0
P45	7.85	5.67	0.04	0.02	99.86	0.0000	0			0
P46	7.87	6.1	0.01	0.07	99.87	0.0000	0			0
P52	6.83	6.96	0.04	0.05	99.65	0.0000	0			0
P52	6.2	5.56	0.01	0.05	99.81	0.0000	0			0.1
P55	6	6.7	0.24	0.04	99.99	0.0000	0			0.03
P6	7.9	2.67	0.01	0.01	99.72	0.0000	0			0.07
P61	6.53	3.74	0.01	0.01	99.83	0.0000	0			0
P61	8.17	2.04	0.01	0.07	99.77	0.0000	0			0.01
P62	5.37	6.66	0.01	0.07	99.81	0.0000	0			0.03
P69	7.9	0.93	0.01	0	99.81	0.0000	0			0
P69	6.3	5.65	0.03	0.05	99.82	0.0000	0			0
P7	5.47	5.14	0.01	0.02	99.85	0.0000	0			0.02
P72	6.27	5.54	0.01	0.03	99.83	0.0000	0			0
P85	8.99	5.15	0.01	0.04	99.77	0.0000	0			0
P86	5.5	5.9	0.3	0	99.99	0.0300	0			0.01
P88	8.29	5.52	0.04	0.06	99.74	0.0000	0			0
P89	7.3	5.75	0.35	0.06	100	0.0000	0			0
P9	6.61	4.96	0.01	0.02	99.84	0.0000	0			0
P94	6.08	6.66	0.28	0.03	100	0.0000	0			0
P96	5.96	6.78	0.28	0.06	100	0.0000	0			0
P97	8.19	6.72	0.01	0.07	99.71	0.0200	0			0.01
P97	6.83	3.88	0.19	0.04	100	0.0000	0			0

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
P18		0				
P19		0				
P19		0				
P2		0.02				
P20		0				
P20		0				
P24		0.06				
P26		0				
P30		0.06				
P30		0				
P32		0				
P34		0				
P34		0				
P36		0				
P45		0				
P46		0				
P52		0.02				
P52		0				
P55		0				
P6		0				
P61		0				
P61		0				
P62		0.01				
P69		0				
P69		0				
P7		0.02				
P72		0				
P85		0				
P86		0.02				
P88		0				
P89		0				
P9		0				
P94		0				
P96		0				
P97		0				
P97		0				

Garnet Data

Sample	Assessment report name or name of company contributing data
P18	Cameco Corporation
P19	Cameco Corporation
P19	Cameco Corporation
P2	Cameco Corporation
P20	Cameco Corporation
P20	Cameco Corporation
P24	Cameco Corporation
P26	Cameco Corporation
P30	Cameco Corporation
P30	Cameco Corporation
P32	Cameco Corporation
P34	Cameco Corporation
P34	Cameco Corporation
P36	Cameco Corporation
P45	Cameco Corporation
P46	Cameco Corporation
P52	Cameco Corporation
P52	Cameco Corporation
P55	Cameco Corporation
P6	Cameco Corporation
P61	Cameco Corporation
P61	Cameco Corporation
P62	Cameco Corporation
P69	Cameco Corporation
P69	Cameco Corporation
P7	Cameco Corporation
P72	Cameco Corporation
P85	Cameco Corporation
P86	Cameco Corporation
P88	Cameco Corporation
P89	Cameco Corporation
P9	Cameco Corporation
P94	Cameco Corporation
P96	Cameco Corporation
P97	Cameco Corporation
P97	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
P18		
P19		
P19		
P2		
P20		
P20		
P24		
P26		
P30		
P30		
P32		
P34		
P34		
P36		
P45		
P46		
P52		
P52		
P55		
P6		
P61		
P61		
P62		
P69		
P69		
P7		
P72		
P85		
P86		
P88		
P89		
P9		
P94		
P96		
P97		
P97		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
P98	1	53.19366	116.97731510286	38.78	0.13	20.9	0.07	27.89	2.03
U1	2	53.16221	117.00877968053	40.21	0.01	21.19	0.05	24.55	1.34
U10	13	53.02615	116.77137056338	39.52	0.1	21.12	0.09	28.02	0.54
U10	14	53.02615	116.77137056338	39.83	0.07	21.64	0.06	27.91	0.58
U10	15	53.02615	116.77137056338	40.06	0.05	21.43	0.06	26.04	0.52
U10	17	53.02615	116.77137056338	40.1	0.05	21.78	0.14	25.07	0.48
U11	11	53.02769	116.77298117654	40.27	0	21.51	0.08	26.21	0.65
U11	5	53.02769	116.77298117654	39.81	0.19	21.22	0.2	27.37	0.44
U11	6	53.02769	116.77298117654	39.23	0.03	20.93	0.12	28.84	1.05
U11	7	53.02769	116.77298117654	39.45	0	21.23	0.08	29.04	0.7
U11	8	53.02769	116.77298117654	39.82	0.03	21.51	0.09	27.98	0.67
U11	9	53.02769	116.77298117654	40.28	0.08	21.83	0.11	24.46	0.41
U12	5	53.04370	116.79356251307	39.67	0	21.28	0.09	26.86	0.5
U12	6	53.04370	116.79356251307	40.05	0.09	21.31	0.05	27.03	0.5
U13	4	53.06426	116.81193939154	40.21	0.03	21.29	0.04	26.64	0.9
U13	4	53.06426	116.81193939154	40.49	0.1	21.62	0.1	25.16	0.48
U13	5	53.06426	116.81193939154	40.6	0.06	21.55	0.14	24.6	0.46
U13	7	53.06426	116.81193939154	40.21	0.04	21.67	0.05	25.76	0.46
U13	8	53.06426	116.81193939154	39.8	0.04	21.14	0.12	27.33	0.92
U13	9	53.06426	116.81193939154	39.2	0	20.91	0.08	28.49	1.18
U14	1	53.16846	116.99413623033	40.24	0	21.22	0.18	27.66	0.56
U14	3	53.16846	116.99413623033	40.32	0.04	21.43	0.05	26.02	0.52
U14	5	53.16846	116.99413623033	39.21	0.07	20.59	0.15	27.86	1.26
U14	6	53.16846	116.99413623033	39.74	0.18	21.35	0.15	27.45	0.74
U14	7	53.16846	116.99413623033	40.11	0.03	21.37	0.08	27.58	0.44
U15	17	53.15919	117.23159109135	39.45	0.04	21.14	0.05	27.5	1.04
U15	18	53.15919	117.23159109135	40.12	0.03	21.42	0.13	25.83	0.57
U15	21	53.15919	117.23159109135	40.01	0.06	21.52	0.12	25.72	0.45
U154	13	52.88513	117.13611100851	38.07	0.17	19.5	0.12	28.31	0.45
U16	10	53.15627	117.23174823548	40.5	0.03	20.58	0.06	29.12	0.83
U16	11	53.15627	117.23174823548	40.28	0.06	20.89	0.06	28.97	0.9
U16	12	53.15627	117.23174823548	40.22	0.04	20.99	0.01	27.82	0.52
U16	14	53.15627	117.23174823548	39.66	0.04	20.84	0.07	29.09	0.89
U16	15	53.15627	117.23174823548	40.33	0.04	21.01	0.05	27.28	0.53
U16	3	53.15627	117.23174823548	40.84	0.02	21.1	0.07	27.11	0.56
U16	4	53.15627	117.23174823548	40.6	0.05	21.19	0.09	26.58	0.57

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
P98	7.18	2.77	0.01	0.05	99.82	0.0100	0			0
U1	9.07	3.36	0.18	0.02	99.99	0.0000	0			0.01
U10	8.54	1.7	0.09	0.05	99.98	0.0000	0			0.19
U10	8.53	1.1	0.17	0	100	0.0900	0			0.02
U10	9.67	1.72	0.32	0.01	99.99	0.0000	0			0.11
U10	10.32	1.7	0.11	0	100.02	0.2200	0			0.05
U11	9.86	1.22	0.16	0.03	100.01	0.0000	0			0
U11	9.51	0.97	0.2	0.08	100.01	0.0000	0			0.02
U11	7.73	1.89	0.11	0	99.99	0.0000	0			0.02
U11	6.72	2.64	0.08	0.03	99.99	0.0100	0			0
U11	8.06	1.68	0.12	0.02	100.01	0.0000	0			0
U11	11.14	1.5	0.1	0	100	0.0000	0			0.09
U12	8.51	2.78	0.2	0.02	100.01	0.0400	0			0.02
U12	9.04	1.82	0.08	0.02	99.99	0.0000	0			0
U13	9.22	1.47	0.13	0	99.99	0.0000	0			0.06
U13	10.41	1.43	0.17	0.04	100	0.0000	0			0
U13	10.63	1.62	0.28	0.02	99.99	0.0000	0			0
U13	9.84	1.69	0.2	0	100	0.0000	0			0.08
U13	8.77	1.57	0.18	0.04	100.01	0.0200	0			0.05
U13	6.4	3.38	0.2	0.04	100	0.0100	0			0.05
U14	8.7	1.2	0.16	0.03	100	0.0500	0			0
U14	9.59	1.65	0.25	0	100	0.0000	0			0.13
U14	6.08	4.45	0.08	0.04	99.99	0.1600	0			0.04
U14	8.33	1.84	0.13	0.05	100	0.0000	0			0.02
U14	8.89	1.3	0.13	0.03	100	0.0000	0			0.03
U15	7.09	3.41	0.18	0.04	100.01	0.0000	0			0.07
U15	10.01	1.6	0.16	0.01	100	0.0000	0			0.12
U15	10.63	1.24	0.25	0.01	100.01	0.0000	0			0
U154	5.78	6.94	0.08	0.57	99.99	0.0000	0			0
U16	7.1	1.44	0.23	0.02	99.99	0.0000	0			0.08
U16	7.49	1.24	0.08	0	100	0.0000	0			0.03
U16	7.68	2.5	0.18	0	100.01	0.0000	0			0.05
U16	7.42	1.78	0.09	0.06	100.01	0.0700	0			0
U16	8.52	2.09	0.08	0.02	99.98	0.0100	0			0.02
U16	8.35	1.28	0.33	0.02	99.99	0.1500	0			0.14
U16	9.17	1.5	0.17	0.03	100	0.0100	0			0.04

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
P98		0				
U1		0				
U10		0.02				
U10		0				
U10		0				
U10		0				
U11		0.02				
U11		0				
U11		0.04				
U11		0.01				
U11		0.03				
U11		0				
U12		0.04				
U12		0				
U13		0				
U13		0				
U13		0.03				
U13		0				
U13		0.03				
U13		0.06				
U14		0				
U14		0				
U14		0				
U14		0.02				
U14		0.01				
U15		0				
U15		0				
U15		0				
U154		0				
U16		0				
U16		0				
U16		0				
U16		0				
U16		0				
U16		0.02				
U16		0				

Garnet Data

[illegible]

Garnet Data

[illegible]

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
U16	6	53.15627	117.23174823548	40.15	0.02	21.14	0.02	27.67	0.46
U16	8	53.15627	117.23174823548	40.64	0.11	21.18	0.11	26.39	0.39
U16	9	53.15627	117.23174823548	41.82	0.05	21.18	0.04	24.31	0.41
U161	6	52.85769	117.14202515729	41.39	0.01	22.09	0.08	25.6	0.55
U17	21	53.15396	117.2414416007	40.3	0.01	21.38	0.06	26.98	0.45
U17	22	53.15396	117.2414416007	40.22	0.02	21.34	0	26.41	0.6
U17	24	53.15396	117.2414416007	39.72	0.09	21.02	0.16	27.5	1.08
U17	28	53.15396	117.2414416007	40.14	0.12	21.29	0.07	26.71	0.46
U170	1	53.15906	116.76127516409	39.75	0.04	20.95	0.02	28.27	0.35
U170	3	53.15906	116.76127516409	39.82	0.05	21.11	0.1	26.51	0.69
U170	4	53.15906	116.76127516409	39.89	0	21.02	0.06	27.03	0.4
U170	5	53.15906	116.76127516409	38.89	0.07	20.45	0.12	29.68	0.82
U171	8	53.15749	116.77264230832	40.62	0	21.3	0.04	26.39	0.65
U174	4	53.14436	116.91097143246	41.37	0.05	21.85	0.12	23.97	0.48
U175	5	53.13545	116.90122936729	40.91	0.06	21.94	0.08	25.17	0.33
U176	3	53.18622	116.66650950114	39.95	0.03	21.24	0.07	27.87	0.53
U176	4	53.18622	116.66650950114	40.47	0.04	21.36	0.14	26.29	0.36
U18	1	53.15630	117.25562701763	39.62	0.07	21.11	0.15	28.48	0.53
U18	2	53.15630	117.25562701763	39.54	0.07	20.97	0.08	26.83	0.97
U18	8	53.15630	117.25562701763	39.86	0.06	21.38	0.1	26.86	0.63
U180	1	53.06692	116.59837561857	39.24	0.11	20.54	0.08	29.4	0.91
U180	2	53.06692	116.59837561857	39.24	0.36	20.37	0.13	26.14	0.96
U181	4	53.06625	116.60262519391	40.23	0.06	21.54	0.02	27.15	0.43
U19	1	53.19845	117.32575801733	40.49	0.38	19.8	0.06	25.7	1.83
U2	2	53.15967	117.00765404059	39.83	0.02	21.14	0.11	27.56	0.59
U2	3	53.15967	117.00765404059	39.89	0.11	21.28	0.11	27.14	0.44
U2	4	53.15967	117.00765404059	40.83	0	21.14	0.17	25.5	0.49
U20	11	53.20857	117.3327711953	39.84	0.03	21.56	0.17	25.24	0.82
U20	2	53.20857	117.3327711953	40.06	0	21.63	0.15	26.18	1.18
U21	3	52.96939	116.88246764697	40.43	0.19	20.7	0.1	24.94	1.6
U22	1	52.97253	116.87639113402	39.51	0.06	21.16	0.09	29.8	0.65
U22	5	52.97253	116.87639113402	39.95	0.17	21.07	0.13	27.47	0.54
U22	6	52.97253	116.87639113402	40.22	0.07	21.7	0.04	25.78	0.51
U22	8	52.97253	116.87639113402	39.17	0.01	21.17	0.04	23.29	4.03
U26	17	53.03004	116.96799015958	39.15	0.1	21.11	0.11	27.85	1.29
U26	7	53.03004	116.96799015958	39.23	0.04	21.01	0.09	28.97	1.32

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
U16	9.02	1.33	0.16	0.05	100.02	0.0000	0			0
U16	8.95	1.78	0.24	0.02	99.98	0.0200	0			0.08
U16	10.39	1.44	0.28	0.01	100	0.0600	0			0
U161	8.82	1.27	0.05	0.09	100	0.0000	0			0.05
U17	9.2	1.56	0.06	0	100	0.0000	0			0
U17	9.58	1.65	0.16	0.01	99.99	0.0000	0			0
U17	8.3	1.94	0.12	0	100	0.0000	0			0.06
U17	9.41	1.45	0.16	0.01	100	0.0000	0			0.18
U170	9.01	1.54	0.02	0.05	100.02	0.0000	0			0
U170	10.42	0.96	0.17	0.03	99.98	0.0600	0			0
U170	9.82	1.53	0.12	0	100.01	0.0200	0			0.08
U170	7.36	2.36	0.02	0.06	100	0.0000	0			0.13
U171	5.59	5.34	0	0.03	100.01	0.0000	0			0.03
U174	10.53	1.37	0.08	0	100	0.1000	0			0.08
U175	9.97	1.34	0.16	0.05	100.01	0.0000	0			0
U176	8.99	1.04	0.13	0.04	100	0.0000	0			0.11
U176	10.12	1.14	0	0	100	0.0000	0			0.06
U18	8.13	1.28	0.33	0.01	100	0.0800	0			0.21
U18	7.36	3.85	0.15	0.06	100	0.0000	0			0.08
U18	9.26	1.56	0.21	0.01	100.01	0.0000	0			0.07
U180	8.2	1.43	0	0.08	100.01	0.0000	0			0
U180	8.47	4.09	0	0.09	99.98	0.0000	0			0.11
U181	9.12	1.28	0.04	0.02	99.98	0.0000	0			0.09
U19	5.45	6.17	0.09	0	100.01	0.0000	0			0.04
U2	9.11	1.39	0.15	0.02	99.99	0.0400	0			0.03
U2	9.47	1.32	0.16	0.04	100	0.0000	0			0.04
U2	9.61	2.01	0.15	0.05	100	0.0000	0			0.04
U20	8.28	3.6	0.24	0.06	99.98	0.1000	0			0.04
U20	9.38	1.25	0.06	0.02	100.01	0.0900	0			0
U21	8.28	3.35	0.21	0	99.99	0.0000	0			0.12
U22	6.77	1.38	0.37	0.07	100	0.0000	0			0
U22	8.14	2.02	0.27	0.12	100	0.0000	0			0
U22	9.84	1.38	0.29	0.05	100.01	0.0000	0			0.03
U22	5.47	5.98	0.33	0.2	99.99	0.0000	0			0.02
U26	6.7	3.48	0.17	0.03	99.99	0.0000	0			0
U26	7.26	1.87	0.18	0	99.99	0.0100	0			0.01

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
U16		0				
U16		0.07				
U16		0.01				
U161		0				
U17		0				
U17		0				
U17		0.01				
U17		0				
U170		0.02				
U170		0.06				
U170		0.04				
U170		0.04				
U171		0.02				
U174		0				
U175		0				
U176		0				
U176		0.02				
U18		0				
U18		0.04				
U18		0.01				
U180		0.02				
U180		0.02				
U181		0				
U19		0				
U2		0				
U2		0				
U2		0.01				
U20		0				
U20		0.01				
U21		0.07				
U22		0.14				
U22		0.12				
U22		0.1				
U22		0.28				
U26		0				
U26		0				

Garnet Data

Sample	Assessment report name or name of company contributing data
U16	Cameco Corporation
U16	Cameco Corporation
U16	Cameco Corporation
U161	Cameco Corporation
U17	Cameco Corporation
U17	Cameco Corporation
U17	Cameco Corporation
U17	Cameco Corporation
U170	Cameco Corporation
U170	Cameco Corporation
U170	Cameco Corporation
U170	Cameco Corporation
U171	Cameco Corporation
U174	Cameco Corporation
U175	Cameco Corporation
U176	Cameco Corporation
U176	Cameco Corporation
U18	Cameco Corporation
U18	Cameco Corporation
U18	Cameco Corporation
U180	Cameco Corporation
U180	Cameco Corporation
U181	Cameco Corporation
U19	Cameco Corporation
U2	Cameco Corporation
U2	Cameco Corporation
U2	Cameco Corporation
U20	Cameco Corporation
U20	Cameco Corporation
U21	Cameco Corporation
U22	Cameco Corporation
U22	Cameco Corporation
U22	Cameco Corporation
U22	Cameco Corporation
U26	Cameco Corporation
U26	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
U16		
U16		
U16		
U161		
U17		
U17		
U17		
U17		
U170		
U170		
U170		
U170		
U171		
U174		
U175		
U176		
U176		
U18		
U18		
U18		
U180		
U180		
U181		
U19		
U2		
U2		
U2		
U20		
U20		
U21		
U22		
U22		
U22		
U22		
U26		
U26		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
U26	8	53.03004	-116.96799015958	39.17	0.09	21.46	0.09	28.32	0.74
U26	9	53.03004	-116.96799015958	39.2	0.05	20.96	0.1	29.66	0.68
U27	14	53.02229	116.93366432905	39.75	0.04	21.1	0.1	28.04	0.56
U27	9	53.02229	116.93366432905	39.65	0.03	21.34	0.1	27.18	0.41
U31	16	52.99144	116.71722924724	40.11	0.09	21.16	0.1	25.75	1.55
U36	1	53.08361	116.88790354179	40.24	0.08	20.73	0.1	23.25	0.68
U36	10	53.08361	116.88790354179	39.76	0.05	21.26	0.06	27.84	0.34
U36	11	53.08361	116.88790354179	39.67	0	21.11	0.01	28.94	0.53
U36	12	53.08361	116.88790354179	39.83	0	21.03	0.01	23.67	0.85
U36	13	53.08361	116.88790354179	40.53	0.03	21.4	0.04	26.06	0.44
U36	14	53.08361	116.88790354179	39.34	0.11	21	0.12	29.27	0.91
U36	15	53.08361	116.88790354179	39.74	0.03	21.11	0.02	27.8	0.63
U36	16	53.08361	116.88790354179	40.19	0.06	21.15	0.04	26.33	0.58
U36	2	53.08361	116.88790354179	39.97	0.06	21.13	0.08	27.13	0.6
U36	4	53.08361	116.88790354179	40.48	0	21.48	0.06	25.26	0.4
U36	5	53.08361	116.88790354179	40.02	0.05	21.36	0.09	26.01	0.67
U36	6	53.08361	116.88790354179	39.35	0	21.12	0.05	28.97	0.84
U36	7	53.08361	116.88790354179	39.91	0.02	21.63	0.11	27.32	0.35
U36	8	53.08361	116.88790354179	40.02	0.06	21.17	0.05	27.11	0.56
U36	9	53.08361	116.88790354179	40.21	0	21.41	0.05	26.18	0.32
U38	1	53.12820	116.63755368374	39.75	0.04	21.1	0.06	25.5	0.76
U38	2	53.12820	116.63755368374	39.82	0.05	21.16	0.1	27.56	0.49
U38	3	53.12820	116.63755368374	39.48	0.1	20.95	0.07	28.52	0.49
U38	4	53.12820	116.63755368374	39.46	0.02	21.11	0.09	28.38	0.71
U38	7	53.12820	116.63755368374	39.73	0.12	21.08	0.11	27.48	0.51
U39	1	53.09339	116.61004744435	40.83	0.05	21.5	0.07	24.4	0.47
U39	2	53.09339	116.61004744435	40.25	0.05	20.91	0.06	27.95	0.42
U4	23	52.88923	117.10358379024	39.93	0.06	21.38	0.02	26.66	0.39
U4	24	52.88923	117.10358379024	39.4	0.14	21.18	0.06	26.82	0.79
U44	10	53.02359	117.01243648184	40.23	0.01	21.54	0.11	27.42	0.56
U44	11	53.02359	117.01243648184	40.82	0.05	22.22	0.1	23.96	0.29
U44	12	53.02359	117.01243648184	39.92	0.05	21.67	0.06	26.85	0.43
U44	13	53.02359	117.01243648184	40.4	0.07	21.74	0.05	25.88	0.42
U44	14	53.02359	117.01243648184	40.44	0.01	21.79	0.09	26.31	0.36
U44	16	53.02359	117.01243648184	39.91	0.04	21.71	0.02	27.78	0.59
U44	17	53.02359	117.01243648184	40.09	0.01	21.64	0	27.06	1.29

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
U26	8.34	1.62	0.03	0.03	100.01	0.0600	0			0.06
U26	6.61	2.64	0.01	0.02	100	0.0700	0			0
U27	8.92	1.42	0.02	0.01	99.99	0.0000	0			0.02
U27	9.42	1.47	0.25	0	100	0.0000	0			0.13
U31	9.11	1.93	0.16	0.04	100	0.0000	0			0
U36	8.14	6.59	0.01	0	99.84	0.0000	0			0
U36	9.07	1.16	0.23	0.03	99.98	0.0000	0			0.15
U36	8.2	1.4	0.12	0	100	0.0000	0			0.02
U36	7.54	6.68	0.01	0.03	99.81	0.0000	0			0.15
U36	10.26	1.01	0.24	0	100.01	0.0000	0			0
U36	7.76	1.11	0.16	0	100	0.0200	0			0.2
U36	8.96	1.48	0.14	0.05	100	0.0000	0			0
U36	9.04	2.34	0.2	0.03	99.99	0.0000	0			0.02
U36	9.03	1.67	0.15	0.04	100	0.0200	0			0.09
U36	10.53	1.39	0.3	0.05	100	0.0000	0			0.03
U36	9.6	1.93	0.1	0.03	100.01	0.0100	0			0.12
U36	7.78	1.64	0.2	0.03	100	0.0000	0			0.01
U36	9.24	1.29	0.06	0.01	100	0.0000	0			0.03
U36	9.25	1.72	0	0.04	100	0.0000	0			0
U36	9.83	1.75	0.16	0.02	100	0.0000	0			0.07
U38	8.09	4.49	0	0.06	99.99	0.0000	0			0.14
U38	8.92	1.69	0.14	0.06	100	0.0000	0			0
U38	8.28	1.84	0.21	0.03	100	0.0000	0			0.03
U38	8.33	1.66	0.17	0	100	0.0000	0			0.06
U38	8.61	2.13	0.03	0.04	99.98	0.0000	0			0.09
U39	10.63	1.7	0.25	0.06	100.02	0.0000	0			0.04
U39	8.12	2.07	0.06	0.04	99.99	0.0000	0			0.02
U4	9.53	1.68	0.18	0.05	100.01	0.0000	0			0.13
U4	7.88	3.41	0.21	0.03	100	0.0000	0			0.07
U44	8.57	1.47	0.02	0.05	100.01	0.0000	0			0.03
U44	11.04	1.3	0.2	0.02	100	0.0000	0			0
U44	8.75	1.85	0.26	0	99.99	0.0000	0			0.12
U44	9.27	1.83	0.19	0.03	99.99	0.0000	0			0.11
U44	9.4	1.42	0.15	0.01	100	0.0000	0			0.01
U44	8.34	1.44	0.12	0.04	99.99	0.0000	0			0
U44	7.98	1.62	0.16	0.01	100.01	0.0000	0			0.15

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
U26		0				
U26		0				
U27		0.01				
U27		0.02				
U31		0				
U36		0.02				
U36		0.03				
U36		0				
U36		0.01				
U36		0				
U36		0				
U36		0.04				
U36		0.01				
U36		0.03				
U36		0.02				
U36		0.02				
U36		0.01				
U36		0.03				
U36		0.02				
U36		0				
U38		0				
U38		0.01				
U38		0				
U38		0.01				
U38		0.05				
U39		0.02				
U39		0.04				
U4		0				
U4		0.01				
U44		0				
U44		0				
U44		0.03				
U44		0				
U44		0.01				
U44		0				
U44		0				

Garnet Data

[illegible]

Garnet Data

[illegible]

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
U44	9	53.02359	117.01243648184	40.73	0.02	22.02	0.01	24.13	0.45
U45	1	53.02106	117.01579862525	40.75	0.08	21.33	0.09	26.58	0.35
U45	3	53.02106	117.01579862525	40.51	0	21.15	0.06	28.41	0.4
U45	4	53.02106	117.01579862525	39.44	0.18	20.33	0.14	27.1	2.05
U45	5	53.02106	117.01579862525	39.53	0.19	20.43	0.12	26.75	0.77
U45	9	53.02106	117.01579862525	39.13	0.29	20.65	0.14	25.96	1.63
U47	2	53.06118	116.89342941650	40.31	0.12	21.58	0.15	26.66	0.33
U47	3	53.06118	116.89342941650	39.95	0.01	21.47	0.15	26.35	0.76
U48	10	52.81473	117.08202590620	40.22	0.1	20.6	0.02	27.44	0.42
U48	6	52.81473	117.08202590620	40.27	0	21.16	0.1	24.29	0.77
U48	8	52.81473	117.08202590620	40.2	0	20.75	0.05	24.65	0.66
U48	9	52.81473	117.08202590620	39.94	0.06	20.99	0.04	29.1	0.52
U5	11	52.89160	117.10471466332	39.85	0.07	21.47	0.1	27.43	0.43
U52	11	52.83392	116.95556353432	39.31	0.18	20.29	0.11	25.9	0.75
U52	12	52.83392	116.95556353432	39.37	0.23	20.43	0.08	25.43	2.53
U53	2	52.79456	116.94246095731	40.45	0.06	21.02	0.13	26.48	0.5
U53	5	52.79456	116.94246095731	40	0.04	20.87	0.18	27.17	0.69
U55	10	52.94641	117.35313586497	42.61	0.07	20.21	0.11	26.33	0.43
U55	12	52.94641	117.35313586497	42.85	0.11	19.99	0.13	27.01	0.45
U55	13	52.94641	117.35313586497	42.08	0.03	20.42	0.15	26.6	0.34
U55	14	52.94641	117.35313586497	43.48	0.07	19.87	0.12	26.39	0.53
U55	9	52.94641	117.35313586497	45.58	0.04	19.63	0.17	23.9	0.27
U57	5	53.05259	117.06805138190	40.04	0.04	21.55	0.19	24.34	0.73
U57	6	53.05259	117.06805138190	41.06	0	21.6	0.11	23.19	0.7
U58	12	53.05495	117.07541557826	39.49	0.18	20.68	0.11	25.76	1.84
U58	17	53.05495	117.07541557826	39.33	0.06	20.53	0.02	28.64	1.23
U58	3	53.05495	117.07541557826	40.2	0.08	21.2	0.11	26.8	0.42
U59	1	53.04987	117.12952694844	40.28	0.12	21.33	0.04	25.89	0.66
U59	2	53.04987	117.12952694844	40.23	0.08	21.6	0.09	25.24	0.47
U62	11	52.98048	116.65378542625	40.79	0.05	22.03	0.11	25.32	0.56
U62	6	52.98048	116.65378542625	40.16	0.09	21.51	0.14	26.61	1
U62	8	52.98048	116.65378542625	40.13	0.07	21.14	0.04	26.83	1.2
U63	3	52.97143	116.6048907465	41.41	0	22.05	0.06	24.08	0.28
U79	1	52.99826	116.63799065971	39.95	0.11	21.32	0.22	26.8	0.48
U79	11	52.99826	116.63799065971	39.74	0.1	21.06	0.06	28.17	0.49
U79	6	52.99826	116.63799065971	39.28	0.12	21.04	0.1	28.96	1.31

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
U44	10.55	1.65	0.32	0.06	100	0.0000	0			0.05
U45	9.38	1.32	0.09	0.03	100	0.0000	0			0
U45	8.2	0.83	0.19	0.08	99.99	0.0000	0			0.13
U45	5.51	5.24	0	0.03	100.02	0.0000	0			0
U45	6.22	5.83	0	0.08	99.99	0.0000	0			0.05
U45	6.05	5.94	0	0.03	100	0.0900	0			0.08
U47	9.4	1.05	0.18	0.07	100.01	0.0500	0			0.1
U47	9.68	1.18	0.1	0.06	99.98	0.0900	0			0.16
U48	9.26	1.76	0.11	0.07	100.01	0.0000	0			0
U48	8.86	4.38	0.1	0	100	0.0000	0			0.07
U48	7.6	5.95	0.01	0.03	99.97	0.0000	0			0.06
U48	7.79	1.14	0.23	0.05	100	0.0000	0			0.13
U5	9.73	0.76	0.15	0	99.99	0.0000	0			0
U52	6.96	6.32	0	0.07	99.99	0.0000	0			0.09
U52	6.97	4.9	0	0.05	100	0.0000	0			0
U53	9.18	2.15	0.03	0	100	0.0000	0			0
U53	7.38	3.51	0.09	0.05	100.02	0.0400	0			0
U55	8.46	1.45	0.22	0.03	100.01	0.0000	0			0.09
U55	7.81	1.47	0.12	0.04	99.99	0.0000	0			0
U55	8.89	1.22	0.24	0.02	99.99	0.0000	0			0
U55	8.29	1.16	0.09	0	100	0.0000	0			0
U55	9.26	0.97	0.11	0.01	99.99	0.0000	0			0.04
U57	11.46	1.27	0.28	0.02	99.99	0.0000	0			0.03
U57	11.75	1.25	0.23	0.03	99.99	0.0000	0			0.07
U58	7.38	4.25	0.2	0.01	100	0.0000	0			0.1
U58	6.27	3.86	0.03	0	99.99	0.0000	0			0.01
U58	8.53	2.33	0.14	0.04	100.01	0.0900	0			0.02
U59	9.5	1.97	0.14	0.07	100.01	0.0000	0			0.01
U59	9.92	2.18	0.03	0.08	100	0.0000	0			0.07
U62	9.09	1.74	0.15	0.06	100	0.0800	0			0.02
U62	8.61	1.49	0.33	0.04	100.02	0.0000	0			0.01
U62	5.83	4.66	0.01	0.05	99.99	0.0000	0			0
U63	10.47	1.18	0.26	0.05	100	0.0000	0			0.16
U79	9.63	1.19	0.17	0.01	99.99	0.0100	0			0.09
U79	8.55	1.76	0.07	0	100.01	0.0000	0			0
U79	7.34	1.48	0.16	0.03	100.01	0.1100	0			0.06

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
U44		0.01				
U45		0				
U45		0.03				
U45		0				
U45		0.02				
U45		0.01				
U47		0.01				
U47		0.02				
U48		0.01				
U48		0				
U48		0.01				
U48		0.01				
U5		0				
U52		0.01				
U52		0.01				
U53		0				
U53		0				
U55		0				
U55		0.01				
U55		0				
U55		0				
U55		0.01				
U57		0.04				
U57		0				
U58		0				
U58		0.01				
U58		0.05				
U59		0				
U59		0.01				
U62		0				
U62		0.03				
U62		0.03				
U63		0				
U79		0.01				
U79		0.01				
U79		0.02				

Garnet Data

Sample	Assessment report name or name of company contributing data
U44	Cameco Corporation
U45	Cameco Corporation
U45	Cameco Corporation
U45	Cameco Corporation
U45	Cameco Corporation
U45	Cameco Corporation
U47	Cameco Corporation
U47	Cameco Corporation
U48	Cameco Corporation
U48	Cameco Corporation
U48	Cameco Corporation
U48	Cameco Corporation
U5	Cameco Corporation
U52	Cameco Corporation
U52	Cameco Corporation
U53	Cameco Corporation
U53	Cameco Corporation
U55	Cameco Corporation
U55	Cameco Corporation
U55	Cameco Corporation
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U57	Cameco Corporation
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U58	Cameco Corporation
U58	Cameco Corporation
U58	Cameco Corporation
U59	Cameco Corporation
U59	Cameco Corporation
U62	Cameco Corporation
U62	Cameco Corporation
U62	Cameco Corporation
U63	Cameco Corporation
U79	Cameco Corporation
U79	Cameco Corporation
U79	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
U44		
U45		
U45		
U45		
U45		
U45		
U47		
U47		
U48		
U48		
U48		
U48		
U5		
U52		
U52		
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U59		
U59		
U62		
U62		
U62		
U63		
U79		
U79		
U79		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
U79	7	52.99826	116.63799065971	40.12	0.02	21.25	0.12	27.37	0.36
U79	9	52.99826	116.63799065971	39.59	0.09	20.97	0.11	27.76	0.58
U8	12	53.18325	117.50279785948	39.23	0.04	21	0.07	27.54	1.29
U8	13	53.18325	117.50279785948	39.58	0.07	21.11	0.08	28.16	0.65
W194	5	53.12325	117.09698651406	39.11	0.09	20.22	0.04	27.94	2.04
W196	2	52.97984	117.32905314208	40.04	0	21.3	0.06	27.49	0.23
W201	11	52.98076	116.68027075714	39.18	0.17	20.69	0.08	26.35	1.55
W201	4	52.98076	116.68027075714	38.8	0.06	20.38	0.16	28.94	0.92
W202	1	52.99624	116.69656505778	40.03	0.1	21.35	0.11	26.69	0.47
W202	2	52.99624	116.69656505778	38.38	0.1	20.04	0.2	29.81	0.71
W205	3	52.97685	116.84730401143	40.26	0.06	21.54	0.08	25.76	0.36
W206	13	52.97128	-116.8294569478	39.95	0	20.78	0.03	28.12	1.99
J108	10	53.14207	117.44736197199	41.26	0.11	22.43	0.08	7.83	0.21
J131	22	53.15090	117.17045848790	41.54	0.09	22.71	0.11	7.82	0.14
U180	2	53.06692	116.59837561857	44.72	0.19	23.69	0.13	10.39	0.32
U62	10	52.98048	116.65378542625	43.18	0.11	22.74	0.06	9.63	0.22
ABD3O-10	5	53.01492	117.32811407151	42.32	0.29	20.53	3.45	7.23	0.42
ABD3O-24	3	53.06459	116.81607904043	41.62	0.22	20.37	3.28	7.87	0.3
F21	15	53.07567	116.69875469208	42.4	0.18	20.19	4.13	6.14	0.24
J127	18	53.15712	117.40574310094	42.36	0.09	20.51	3.71	6.68	0.37
J129	21	53.15276	117.27527365235	42.5	0.06	19.95	4.13	6.75	0.3
J214	1	53.22892	117.20078983470	42.62	0.09	21.41	2.83	6.85	0.31
J217	19	53.26727	117.20185388774	42.69	0.3	21.12	2.83	6.18	0.25
J28	14	53.02470	116.58470075933	42.37	0.05	21.39	2.82	7.75	0.38
J63	3	53.18091	116.89270876978	42.27	0.16	20.17	4.19	6.65	0.38
U12	8	53.04370	116.79356251307	42.78	0.03	20.53	3.79	7.07	0.38
U170	2	53.15906	-116.76127516409	41.92	0.26	18.66	4.31	11.11	0.48
U171	7	53.15749	-116.77264230832	43.87	0.18	20.3	3.74	6.26	0.18
U171	9	53.15749	-116.77264230832	43.9	0.15	20.51	3.63	5.73	0.16
U31	13	52.99144	116.71722924724	43.51	0.27	21.85	1.91	6.35	0.24
U62	12	52.98048	116.65378542625	44.22	0.33	22.02	1.79	6.96	0.28
U62	5	52.98048	116.65378542625	43.04	0.21	22.04	1.01	11.74	0.43
U79	14	52.99826	116.63799065971	43.25	0.21	20.67	3.64	6.55	0.26
XE3343	16	52.82011	116.94806450929	42.093	0.151	21.215	3.612	7.904	0.38
J214	4	53.22892	117.20078983470	39.11	0.05	21.2	0.41	1.29	0.05
J32	3	53.23796	117.04762722053	38.66	0.75	14.68	7.07	1.77	0

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
U79	9.56	1.1	0.09	0	99.99	0.0000	0			0
U79	8.68	1.94	0.16	0.08	99.99	0.0000	0			0.02
U8	6.43	4.03	0.22	0.04	100	0.0000	0			0.1
U8	8.22	1.76	0.28	0	100	0.0000	0			0.09
W194	5.9	4.58	0.02	0.06	100	0.0000	0			0
W196	9.5	1.12	0.01	0	99.86	0.0000	0			0.11
W201	6.86	4.69	0.25	0.03	100	0.0000	0			0.12
W201	5.91	4.52	0.19	0.07	100	0.0000	0			0.03
W202	9.1	1.67	0.31	0.05	100	0.0000	0			0.09
W202	8.99	1.23	0.27	0.01	100	0.1200	0			0.12
W205	10.17	1.4	0.31	0.03	100	0.0000	0			0.03
W206	7.11	1.9	0.03	0.02	99.99	0.0000	0			0.05
J108	12.6	14.92	0.03	0.07	99.54		0			0
J131	14.41	12.66	0.04	0.07	99.59		0			0
U180	10.59	9.55	0.04	0.09	99.82	0.1100	0			0
U62	13.64	9.79	0.01	0.06	99.56	0.0000	0			0.11
ABD3O-10	20.57	4.54	0.62	0	99.99		0			0.02
ABD3O-24	17.92	7.85	0.51	0	99.94		0			0
F21	19.95	6.19	0.56	0.03	100.01	0.0000	0			0
J127	19.95	5.71	0.5	0.01	99.98		0			0.09
J129	20.13	5.56	0.58	0	100		0			0.03
J214	20.04	5.31	0.49	0	99.95		0			0
J217	20.7	5.4	0.51	0	99.99		0			0
J28	19.72	5.04	0.47	0.01	100		0			0
J63	19.93	5.42	0.58	0.02	99.93		0			0.14
U12	18.93	6.04	0.33	0.05	99.99	0.0600	0			0
U170	15.82	7.19	0.2	0.02	99.99	0.0200	0			0
U171	20.04	4.96	0.38	0.06	100.01	0.0100	0			0.03
U171	19.72	5.88	0.25	0.05	99.99	0.0000	0			0
U31	20.47	4.84	0.45	0.05	99.99	0.0000	0			0.04
U62	19.19	4.7	0.45	0.01	99.99	0.0000	0			0.04
U62	16.2	4.77	0.38	0.03	99.99	0.1400	0			0
U79	19.29	5.59	0.39	0.02	99.98	0.0500	0			0.06
XE3343	19.407	5.771	0.024	0	100.591	0.0000	0.034			
J214	0.61	36.98	0.11	0.08	99.89		0			0
J32	0.76	36.1	0	0.1	99.89		0			0

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
U79		0				
U79		0.01				
U8		0.01				
U8		0				
W194		0				
W196		0				
W201		0.03				
W201		0.02				
W202		0.03				
W202		0.02				
W205		0				
W206		0.01				
J108		0				
J131		0				
U180		0				
U62		0.01				
ABD3O-10		0				
ABD3O-24		0				
F21		0				
J127		0				
J129		0.01				
J214		0				
J217		0.01				
J28		0				
J63		0.02				
U12		0				
U170		0				
U171		0				
U171		0.01				
U31		0.01				
U62		0				
U62		0				
U79		0				
XE3343						
J214		0				
J32		0				

Garnet Data

Sample	Assessment report name or name of company contributing data
U79	Cameco Corporation
U79	Cameco Corporation
U8	Cameco Corporation
U8	Cameco Corporation
W194	Cameco Corporation
W196	Cameco Corporation
W201	Cameco Corporation
W201	Cameco Corporation
W202	Cameco Corporation
W202	Cameco Corporation
W205	Cameco Corporation
W206	Cameco Corporation
J108	Cameco Corporation
J131	Cameco Corporation
U180	Cameco Corporation
U62	Cameco Corporation
ABD3O-10	Cameco Corporation
ABD3O-24	Cameco Corporation
F21	Cameco Corporation
J127	Cameco Corporation
J129	Cameco Corporation
J214	Cameco Corporation
J217	Cameco Corporation
J28	Cameco Corporation
J63	Cameco Corporation
U12	Cameco Corporation
U170	Cameco Corporation
U171	Cameco Corporation
U171	Cameco Corporation
U31	Cameco Corporation
U62	Cameco Corporation
U62	Cameco Corporation
U79	Cameco Corporation
XE3343	Cameco Corporation
J214	Cameco Corporation
J32	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
U79		
U79		
U8		
U8		
W194		
W196		
W201		
W201		
W202		
W202		
W205		
W206		
J108		
J131		
U180		
U62		
ABD3O-10		
ABD3O-24		
F21		
J127		
J129		
J214		
J217		
J28		
J63		
U12		
U170		
U171		
U171		
U31		
U62		
U62		
U79		
XE3343		
J214		
J32		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
J33	11	53.25438	117.07494274376	38	0.99	14.24	0.27	9.65	1.03
F10	18	53.16239	117.01006571326	39.44	0.56	9.82	10.27	2.47	0
ABD3O-43	1	52.99988	116.76655731189	37.9	0.8	6.65	17.1	0.75	0
ABD3O-43	6	52.99988	116.76655731189	39.78	0.38	21.09	0.17	14.49	0.23
AC697	20	53.00873	116.66808753632	39.54	2.43	15.67	3.04	20.07	1.14
F10	19	53.16239	117.01006571326	37.18	1.4	10.01	10.97	4.72	0.31
F124	15	53.25441	117.35585900801	40.23	1.08	18.8	2.44	16.82	1.03
F13	2	53.16651	117.01974445091	40.01	2.13	19.11	2.49	17.53	0.94
F16	2	53.11620	116.96181221252	38.97	0.13	21.31	0.14	21.02	0.76
F25	15a	53.05523	116.58098896299	39.71	2.63	16.2	2.77	21.72	1.12
F25	16	53.05523	116.58098896299	40.23	2.61	15.99	2.8	21.8	0.94
F3	16	53.23308	117.20332370522	39.98	0.18	23.17	0.17	11.65	0.23
F5	17	53.25910	117.24059289763	35.83	0.4	8.31	17.19	3.84	0.66
F53	1	53.14403	116.94890053722	39.63	0.16	24.08	0.17	10.45	0.21
F53	29	53.14403	116.94890053722	39.59	0.15	24.2	0.25	10.33	0.23
F56	3	53.14890	116.80779454276	39.21	0.22	20.8	0.05	19.88	0.37
F59	12	53.12560	116.78365978959	40.36	1.88	17.05	2.64	18.53	0.86
F59	14a	53.12560	116.78365978959	39.61	0.08	24.3	0.19	10.26	0.53
F59	21	53.12560	116.78365978959	40.23	0.01	24.73	0.18	9.39	0.3
F62	2	53.11158	116.75642184395	37.89	2.95	19.32	0.29	18.74	0.56
F7	19	53.15267	117.02169695682	38.08	1.41	15.07	3.91	5.9	0.54
F96	11	53.00331	116.57444339308	39.44	0.06	22.52	0.35	12.46	0.17
J102	4	53.00883	117.15928900341	37.86	0.26	20.4	0.07	32.6	1.53
J109	12	53.07913	117.11427284218	37.69	0.9	11.98	7.35	5.68	0.5
J112	1	53.13964	117.43444160812	39.88	0.07	24.74	0.2	9.54	0.63
J113	3	53.14460	117.42745705412	39.65	0.44	20.38	0.18	16.64	0.51
J113	9	53.14460	117.42745705412	37.28	1.89	8.77	13.09	3.08	2.14
J114	6	53.13924	117.43045443011	39.4	0.25	20.3	0.15	19.16	0.23
J115	19	53.05382	117.08515317238	37.62	0.64	8.63	15.16	1.81	0
J125	4	52.91002	116.54994189554	38.12	0.13	20.49	0.14	26.57	2.49
J127	4	53.15712	117.40574310094	38.74	0.2	20.2	0.06	24.91	0.76
J129	2	53.15276	117.27527365235	38.35	0.12	20.51	0.09	25.69	0.72
J131	11	53.15090	117.17045848790	37.33	0.06	9.53	15.82	2.22	1.38
J132	21	53.13791	117.14051105476	38.38	0.11	15.14	8.28	1.6	0.13
J132	4	53.13791	117.14051105476	37.24	3.41	20.35	0.06	28.63	1.15
J141	11	53.17298	117.13015347368	37.84	0.51	12.17	9.92	5.51	0.47

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
J33	0.68	34.76	0.06	0.19	99.87		0			0
F10	0.46	36.74	0	0.1	100	0.1400	0			0
ABD3O-43	0.58	35.91	0	0.2	99.9		0			0
ABD3O-43	7.4	16.17	0.04	0.05	99.8		0			0
AC697	2.24	15.87	0	0	100	0.0000	0			0
F10	0.51	34.77	0.01	0.04	100	0.0800	0			0
F124	2.13	17.05	0.28	0	100	0.0000	0			0.12
F13	1.17	16.32	0.3	0	100	0.0000	0			0
F16	6.12	11.19	0.01	0.08	99.79	0.0300	0			0
F25	1.39	14.35	0.03	0	100	0.0800	0			0
F25	1.29	14.32	0	0	100.01	0.0000	0			0.03
F3	0.66	23.79	0.02	0.08	100	0.0200	0			0
F5	0.48	32.9	0.15	0.08	100.01	0.1700	0			0
F53	0.68	24.36	0.12	0.09	99.99	0.0400	0			0
F53	0.67	24.19	0.17	0.11	99.99	0.1000	0			0
F56	6.76	12.35	0.06	0.09	100.01	0.0000	0			0
F59	2.28	16.39	0	0	100	0.0100	0			0
F59	0.73	24.04	0.1	0.1	99.99	0.0400	0			0
F59	0.73	23.91	0.38	0.12	99.99	0.0000	0			0
F62	3.68	16.36	0.01	0.08	100	0.0100	0			0
F7	0.47	34.44	0	0.1	100	0.0800	0			0
F96	0.72	24.1	0.04	0.09	99.99	0.0000	0			0
J102	3.76	3.07	0.18	0.07	99.93		0			0.13
J109	0.69	34.99	0	0.14	99.92		0			0
J112	1.21	23.39	0.16	0.01	99.84		0			0
J113	7.4	14.44	0.08	0.02	99.74		0			0
J113	0.36	33.17	0	0.11	99.89		0			0
J114	6.64	13.58	0.02	0	99.73		0			0
J115	0.4	35.38	0	0.23	99.87		0			0
J125	2.85	8.93	0.16	0	99.92		0			0.04
J127	5.42	9.37	0.02	0	99.74		0			0.06
J129	3.43	10.65	0.27	0.04	99.91		0			0.04
J131	0.43	32.97	0	0.13	99.87		0			0
J132	0.38	35.84	0	0.04	99.9		0			0
J132	6.34	2.63	0.11	0	99.93		0			0
J141	0.61	32.83	0	0.06	99.92		0			0

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
J33		0				
F10		0				
ABD3O-43		0.01				
ABD3O-43		0				
AC697		0				
F10		0				
F124		0.02				
F13		0				
F16		0.03				
F25		0				
F25		0				
F3		0.05				
F5		0				
F53		0				
F53		0				
F56		0				
F59		0				
F59		0.01				
F59		0.01				
F62		0				
F7		0				
F96		0.04				
J102		0				
J109		0				
J112		0.01				
J113		0				
J113		0				
J114		0				
J115		0				
J125		0				
J127		0				
J129		0				
J131		0				
J132		0				
J132		0.01				
J141		0				

Garnet Data

Sample	Assessment report name or name of company contributing data
J33	Cameco Corporation
F10	Cameco Corporation
ABD3O-43	Cameco Corporation
ABD3O-43	Cameco Corporation
AC697	Cameco Corporation
F10	Cameco Corporation
F124	Cameco Corporation
F13	Cameco Corporation
F16	Cameco Corporation
F25	Cameco Corporation
F25	Cameco Corporation
F3	Cameco Corporation
F5	Cameco Corporation
F53	Cameco Corporation
F53	Cameco Corporation
F56	Cameco Corporation
F59	Cameco Corporation
F59	Cameco Corporation
F59	Cameco Corporation
F62	Cameco Corporation
F7	Cameco Corporation
F96	Cameco Corporation
J102	Cameco Corporation
J109	Cameco Corporation
J112	Cameco Corporation
J113	Cameco Corporation
J113	Cameco Corporation
J114	Cameco Corporation
J115	Cameco Corporation
J125	Cameco Corporation
J127	Cameco Corporation
J129	Cameco Corporation
J131	Cameco Corporation
J132	Cameco Corporation
J132	Cameco Corporation
J141	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
J33		
F10		
ABD3O-43		
ABD3O-43		
AC697		
F10		
F124		
F13		
F16		
F25		
F25		
F3		
F5		
F53		
F53		
F56		
F59		
F59		
F59		
F59		
F62		
F7		
F96		
J102		
J109		
J112		
J113		
J113		
J114		
J115		
J125		
J127		
J129		
J131		
J132		
J132		
J141		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
J142	1	53.17342	-117.13464291819	39.31	0.34	20.74	0.04	20.6	1.03
J142B	24	53.17342	-117.13464291819	37.261	2.213	12.023	6.913	4.844	0.211
J153	2	53.10796	117.26931389824	37.94	0.82	14.44	8.14	2.75	0.94
J153	20	53.10796	117.26931389824	36.79	0.26	4.55	21.75	2.01	0.21
J153	3	53.10796	117.26931389824	38.46	0.12	20.49	0.03	27.42	2.05
J154	31	53.10885	117.27669137217	37.92	0.6	12.4	9.76	4.06	1.07
J155	6	53.14647	117.30373532083	38.98	0.2	21.09	0.1	21.49	0.66
J156	14	53.12812	117.21109927511	39.5	0.05	24.11	0.14	10.62	0.37
J157B	45	53.08734	117.15321279251	34.177	0.496	6.696	21.392	4.341	0.418
J160	6	53.50041	117.82505792458	42.29	0.03	22.98	0.17	5.57	0.13
J161	2	53.44338	117.78464612601	38.89	0.07	20.17	0.13	21.34	1.28
J177	2	52.94022	116.58525633038	37.36	0.39	8.13	16.67	1.93	0.31
J210	4	53.08793	117.02506633907	39.45	0.15	20.63	0.04	20.89	0.76
J214	5	53.22892	117.20078983470	36.69	0.24	5.84	19.83	2.45	0.19
J217	24a	53.26727	117.20185388774	40.11	2.4	16.02	2.75	20.5	1.34
J224	2	53.24348	117.23940195908	38.89	0.2	20.62	0.13	20.37	0.65
J228	1	53.00532	116.90111296801	39.52	3.09	15.58	3.02	22.01	0.94
J241	14	53.34563	117.25996476687	39.46	0.17	23.99	0.19	10.64	0.4
J251	13	53.16399	117.14674597023	38.28	1	15.44	5.87	3.2	0.53
J254	12	53.18359	117.45340700221	38.45	0.46	12.26	7.83	4.38	0
J28	8	53.02470	116.58470075933	34.09	2.24	17.9	0.07	33.79	0.72
J29	1	52.97182	117.03935738807	36.9	0.89	17.28	0.02	12.69	20.98
J29	2	52.97182	117.03935738807	36.66	0.32	19.76	0.07	16.12	23.97
J299	12	53.08262	116.55282905109	37.51	1.54	13.3	6.47	4.69	1.03
J31	1	53.23432	-117.04191760938	36.32	0.51	1.58	16.79	9.69	0
J322	17	53.05728	116.58535583610	37.53	0.9	13.57	8.24	3.69	1.43
J338	2	52.86264	116.57467913565	37.29	1.51	11.66	9.21	4.95	0.6
J339	16	52.86177	116.57430340247	39.22	0.17	23.43	0.2	11.51	0.42
J34	3	53.05930	116.94399999589	39.09	0.45	20.32	0.13	20.33	0.45
J38	19	53.08531	-116.91501566266	36.76	0.31	4.52	17.25	5.61	0
J52	12	53.16872	116.76202104830	36.74	1.45	5.07	16.84	4.85	0.09
J63	3	53.18091	116.89270876978	39.13	0.25	20.77	0.15	19.16	0.3
J81	2	52.78339	116.95265500211	39.43	0.33	20.73	0.11	19.12	1.2
J81	3	52.78339	116.95265500211	39.16	0.33	20.12	0.09	19.45	1.25
P105	4	52.98749	116.59828719947	39.02	0.55	20.18	0.12	16.72	0.6
P106	2	52.96620	-116.6153693434	38.31	5.03	18.03	0.02	19.06	0.65

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
J142	6.58	11.12	0.03	0	99.79		0			0
J142B	0.207	35.591	0.018	0.01	99.291	0.0000				
J153	0.49	34.19	0.03	0.14	99.88		0			0
J153	0.26	33.9	0	0.22	99.95		0			0
J153	5.1	6.15	0.1	0	99.92		0			0
J154	0.6	33.41	0	0.1	99.92		0			0
J155	6.09	10.87	0.04	0.12	99.64		0			0
J156	0.8	24.26	0.13	0	99.98		0			0
J157B	0.148	31.509	0.012	0	99.189	0.0000				
J160	17.21	10.89	0.02	0.07	99.36		0			0
J161	3.98	14.06	0.01	0.01	99.95		0			0
J177	0.37	34.68	0	0.06	99.9		0			0
J210	6.98	10.9	0.02	0.03	99.85		0			0
J214	0.34	34.12	0	0.18	99.88		0			0
J217	1.98	14.84	0	0	99.99		0			0.05
J224	5.48	13.34	0.03	0	99.71		0			0
J228	1.49	14.3	0.04	0	99.99		0			0
J241	0.65	24.25	0.09	0.12	99.96		0			0
J251	0.49	34.83	0.1	0.15	99.9		0			0
J254	0.78	35.6	0	0.13	99.89		0			0
J28	10.06	0.39	0.39	0	99.85		0			0.17
J29	0.6	10.5	0	0.11	99.97		0			0
J29	2.14	0.88	0	0.07	99.99		0			0
J299	0.53	34.63	0	0.19	99.89		0			0
J31	0.3	34.71	0	0	99.92		0			0
J322	0.46	33.91	0	0.15	99.88		0			0
J338	0.59	33.84	0.17	0.09	99.91		0			0
J339	0.7	24.02	0.16	0.04	99.89		0			0
J34	5.74	13.19	0.04	0	99.74		0			0
J38	0.35	35.04	0	0.07	99.91		0			0
J52	0.47	34.22	0	0.18	99.91		0			0
J63	6.7	13.21	0.01	0.07	99.75		0			0
J81	6.99	11.91	0.03	0	99.86		0			0.01
J81	6.89	12.39	0.02	0	99.7		0			0
P105	6.63	15.64	0.11	0.11	99.68	0.0000	0			0
P106	6.67	11.98	0.01	0.04	99.82	0.0000	0			0

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
J142		0				
J142B						
J153		0				
J153		0				
J153		0				
J154		0				
J155		0				
J156		0				
J157B						
J160		0				
J161		0.01				
J177		0				
J210		0				
J214		0				
J217		0				
J224		0				
J228		0				
J241		0				
J251		0.01				
J254		0				
J28		0.03				
J29		0				
J29		0				
J299		0				
J31		0.02				
J322		0				
J338		0				
J339		0.02				
J34		0				
J38		0				
J52		0				
J63		0				
J81		0				
J81		0				
P105		0				
P106		0.02				

Garnet Data

Sample	Assessment report name or name of company contributing data
J142	Cameco Corporation
J142B	Cameco Corporation
J153	Cameco Corporation
J153	Cameco Corporation
J153	Cameco Corporation
J154	Cameco Corporation
J155	Cameco Corporation
J156	Cameco Corporation
J157B	Cameco Corporation
J160	Cameco Corporation
J161	Cameco Corporation
J177	Cameco Corporation
J210	Cameco Corporation
J214	Cameco Corporation
J217	Cameco Corporation
J224	Cameco Corporation
J228	Cameco Corporation
J241	Cameco Corporation
J251	Cameco Corporation
J254	Cameco Corporation
J28	Cameco Corporation
J29	Cameco Corporation
J29	Cameco Corporation
J299	Cameco Corporation
J31	Cameco Corporation
J322	Cameco Corporation
J338	Cameco Corporation
J339	Cameco Corporation
J34	Cameco Corporation
J38	Cameco Corporation
J52	Cameco Corporation
J63	Cameco Corporation
J81	Cameco Corporation
J81	Cameco Corporation
P105	Cameco Corporation
P106	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
J142		
J142B		
J153		
J153		
J153		
J154		
J155		
J156		
J157B		
J160		
J161		
J177		
J210		
J214		
J217		
J224		
J228		
J241		
J251		
J254		
J28		
J29		
J29		
J299		
J31		
J322		
J338		
J339		
J34		
J38		
J52		
J63		
J81		
J81		
P105		
P106		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
P14	2	53.30793	117.31396979266	38.98	0.11	20.97	0.12	22.35	0.36
P16	1	53.09214	116.68759394630	36.33	0.2	19.29	0.15	27.88	1.02
P17	9	53.09013	116.68083834435	39.09	0.32	20.49	0.09	20.99	0.43
P19	10	53.14257	116.78507647363	37.75	0.33	20.09	0.11	31.63	2.26
P19	5	53.14257	116.78507647363	38.59	0.5	20.07	0.11	25.2	1.61
P2	14	53.12665	116.89480557974	39.4	3.16	15.57	2.98	22.14	1.07
P20	5	53.12329	116.76203380247	39.71	0.49	20.08	0.24	14.6	0.47
P21	7	53.12774	116.78440036557	41.03	0.07	21.76	0.1	11.81	0.42
P25	9	53.23832	117.18350803365	37.98	0.06	20.46	0.06	32.85	1.1
P30	6	52.99998	116.89848707806	38.62	0.44	20.68	0.13	25.74	1.6
P31	11	53.08775	116.60316986388	38.57	0.13	20.78	0.05	23.96	0.66
P32	12	53.04511	116.63305700937	38.18	0.34	20.15	0.08	30.49	0.49
P35	5	53.02947	116.57142788570	39.21	0.25	20.8	0.09	22.52	0.69
P36	8	53.22650	116.95437349119	38.96	0.17	20.36	0.07	25.36	1.16
P37	1	52.94377	116.91820721146	39.63	0.45	20.38	0.19	16.27	0.6
P38	3	53.00495	116.92800973376	39.69	0.39	20.31	0.2	14.5	0.56
P40	7	52.98594	116.83335643068	37.89	0.24	20.23	0.06	32.6	2.12
P46	1	52.99887	116.90843438839	38.37	0.13	20.63	0.06	26.32	3.2
P46	3	52.99887	116.90843438839	39.34	0.35	20.13	0.15	21.4	0.53
P53	1	52.97788	116.70031505499	39.53	0.45	20.47	0.18	16.47	0.8
P69	11a	53.07501	116.89526189648	40.11	2.25	16.61	3.23	21.02	1.01
P71	9	53.04539	116.62821314763	37.82	2.97	20.8	0.09	21.15	0.3
U15	16	53.15919	117.23159109135	37.66	0.44	18.7	0.12	23.41	0.91
U15	22	53.15919	117.23159109135	40.63	0.18	20.82	0.13	18.98	0.69
U152	6	52.88055	117.12592602378	41.02	3.62	15.18	2.84	21.17	0.66
U156	7	52.99466	117.14296576672	41.7	0.15	21.72	0.08	18.4	0.67
U159	4	53.02503	117.12009145697	38.36	0.43	19.45	0.24	29.27	2.64
U17	23	53.15396	117.24144160077	38.55	0.48	20.05	0.1	24.49	1.68
U173	1	53.06578	116.61620951575	39.66	0.29	20.63	0.27	21.95	2
U173	7	53.06578	116.61620951575	40.07	0.15	20.48	0.17	23.01	0.35
U173	8	53.06578	116.61620951575	39.4	0.48	20.54	0.09	25.76	1.31
U173	9	53.06578	116.61620951575	40.13	0.43	20.91	0.02	22.71	0.64
U174	6	53.14436	116.91097143246	41.15	0.09	21.69	0.07	19.24	0.56
U175	3	53.13545	116.90122936729	40.01	0.28	21.11	0.05	26.27	1.19
U180	11	53.06692	116.59837561857	43.32	0.55	22.63	0.05	19.18	1.28
U180	12	53.06692	116.59837561857	43.15	0.17	22.42	0.06	19.37	1.9

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
P14	5.73	11.03	0.01	0.1	99.76	0.0000	0			0
P16	7.27	7.64	0.01	0.08	99.87	0.0000	0			0
P17	7.02	11.25	0.14	0.08	99.9	0.0000	0			0
P19	3.87	3.61	0.01	0.08	99.79	0.0000	0			0.02
P19	5.71	7.88	0.01	0.07	99.79	0.0400	0			0
P2	1.3	14.15	0.15	0	99.99	0.0700	0			0
P20	8.7	15.36	0.06	0.05	99.79	0.0300	0			0
P21	12.25	12.13	0.01	0.02	99.65	0.0500	0			0
P25	2.6	4.65	0.1	0.07	99.99	0.0000	0			0.06
P30	5.55	6.74	0.01	0.08	99.67	0.0000	0			0.08
P31	4.46	11.29	0.03	0.08	100.01	0.0000	0			0
P32	4.07	5.95	0.01	0.07	99.84	0.0000	0			0.01
P35	6.52	9.47	0.06	0.09	99.71	0.0100	0			0
P36	6.16	7.31	0.01	0.1	99.72	0.0000	0			0.06
P37	7.91	14.29	0.09	0.1	99.91	0.0000	0			0
P38	8.7	15.22	0.05	0.11	99.76	0.0000	0			0
P40	3.42	3.1	0.19	0.07	100	0.0000	0			0.06
P46	4.81	6.19	0.16	0.08	100	0.0500	0			0
P46	6.28	11.53	0.04	0.08	99.83	0.0000	0			0
P53	7.49	14.27	0.1	0.06	99.87	0.0500	0			0
P69	1.1	14.54	0.12	0	99.99	0.0000	0			0
P71	5.33	11.27	0.01	0	99.76	0.0000	0			0
U15	6.27	12.42	0.01	0.03	100.02	0.0000	0			0.03
U15	5.58	12.69	0.01	0.08	99.79	0.0000	0			0
U152	1.28	14.03	0	0.03	100.01	0.0000	0			0.16
U156	5.33	11.72	0.01	0.07	99.85	0.0000	0			0
U159	3.41	6.21	0	0	100.01	0.0000	0			0
U17	3.63	10.81	0.1	0.08	100.02	0.0000	0			0.05
U173	4.65	10.39	0.05	0.09	100.01	0.0000	0			0
U173	6.11	9.54	0.17	0.09	100.14	0.0000	0			0
U173	5.58	6.69	0.02	0.08	99.98	0.0000	0			0.03
U173	6.48	8.3	0.05	0.09	99.76	0.0000	0			0
U174	6.94	10.03	0.04	0.07	99.9	0.0000	0			0
U175	5.14	5.78	0.06	0.07	100.01	0.0200	0			0.03
U180	6.81	5.97	0.07	0.04	99.99	0.0000	0			0.05
U180	4.98	7.76	0.18	0.01	100.01	0.0000	0			0

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
P14		0				
P16		0				
P17		0				
P19		0.03				
P19		0				
P2		0				
P20		0				
P21		0				
P25		0				
P30		0				
P31		0				
P32		0				
P35		0				
P36		0				
P37		0				
P38		0.03				
P40		0.02				
P46		0				
P46		0				
P53		0				
P69		0				
P71		0.02				
U15		0.02				
U15		0				
U152		0.02				
U156		0				
U159		0				
U17		0				
U173		0.03				
U173		0				
U173		0				
U173		0				
U174		0.02				
U175		0				
U180		0.04				
U180		0.01				

Garnet Data

Sample	Assessment report name or name of company contributing data
P14	Cameco Corporation
P16	Cameco Corporation
P17	Cameco Corporation
P19	Cameco Corporation
P19	Cameco Corporation
P2	Cameco Corporation
P20	Cameco Corporation
P21	Cameco Corporation
P25	Cameco Corporation
P30	Cameco Corporation
P31	Cameco Corporation
P32	Cameco Corporation
P35	Cameco Corporation
P36	Cameco Corporation
P37	Cameco Corporation
P38	Cameco Corporation
P40	Cameco Corporation
P46	Cameco Corporation
P46	Cameco Corporation
P53	Cameco Corporation
P69	Cameco Corporation
P71	Cameco Corporation
U15	Cameco Corporation
U15	Cameco Corporation
U152	Cameco Corporation
U156	Cameco Corporation
U159	Cameco Corporation
U17	Cameco Corporation
U173	Cameco Corporation
U173	Cameco Corporation
U173	Cameco Corporation
U173	Cameco Corporation
U174	Cameco Corporation
U175	Cameco Corporation
U180	Cameco Corporation
U180	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
P14		
P16		
P17		
P19		
P19		
P2		
P20		
P21		
P25		
P30		
P31		
P32		
P35		
P36		
P37		
P38		
P40		
P46		
P46		
P53		
P69		
P71		
U15		
U15		
U152		
U156		
U159		
U17		
U173		
U173		
U173		
U173		
U174		
U175		
U180		
U180		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
U180	3	53.06692	116.59837561857	45.32	0.29	23.71	0.1	14.02	1.9
U180	4	53.06692	116.59837561857	45.84	0.04	24.52	0.03	20.3	0.92
U180	9	53.06692	116.59837561857	43.37	0.07	22.71	0.01	22.63	0.21
U181	3	53.06625	116.60262519391	40.81	2.74	17.48	2.75	18.32	0.83
U19	2	53.19845	-117.32575801733	39.89	0.17	20.54	0.2	19.81	1.92
U19	5	53.19845	-117.32575801733	39.39	0.15	19.98	0.15	22.94	1.15
U19	6	53.19845	-117.32575801733	38.33	4.58	19.62	0	23.1	0.58
U22	2	52.97253	-116.87639113402	39.41	0.09	20.86	0.06	31.05	0.17
U22	3	52.97253	-116.87639113402	39.76	0.23	20.43	0.1	19.55	1.15
U22	7	52.97253	-116.87639113402	39.96	0.13	21.13	0.24	17.89	0.5
U22	9	52.97253	-116.87639113402	38.97	0.29	20.22	0.01	27.04	2.2
U26	12	53.03004	-116.96799015958	39.12	0.34	20.7	0.1	23.51	1.82
U27	10	53.02229	116.93366432905	39.58	0.1	20.84	0.07	20.82	0.76
U35	7	53.07896	116.89093666296	40.33	0.41	20.18	0.17	18.12	0.61
U35	9	53.07896	116.89093666296	40.85	0.19	20.45	0.11	18.63	0.58
U46	1	53.02204	-117.01807569168	39.92	0.19	20.87	0.06	20.28	1.28
U52	10	52.83392	116.95556353432	39.67	0.27	20.11	0.14	18.96	0.76
U58	10	53.05495	117.07541557826	35.61	2.27	18.35	0.13	31.59	1.15
U58	13	53.05495	117.07541557826	39.47	0.21	20.21	0.08	22.25	1.54
U58	14	53.05495	117.07541557826	39.66	0.2	20.86	0.04	23.33	1.24
U58	5	53.05495	117.07541557826	39.59	0.31	20.62	0.1	24.33	1.56
U58	9	53.05495	117.07541557826	39.21	0.38	20.3	0.04	24.31	2.15
U61	1	53.28202	117.26217852963	39.82	0.04	21.08	0.07	20.34	10.48
U62	13	52.98048	116.65378542625	40.31	0.2	21.5	0.09	20.6	0.73
U63	2	52.97143	-116.60489074657	40	0.1	20.46	0.04	18.09	0.31
W201	3	52.98076	116.68027075714	38.97	0.14	20.33	0.13	23.14	0.68
W202	28	52.99624	116.69656505778	40.36	0.01	21.8	0.15	8.71	0.12
W206	4	52.97128	-116.8294569478	37.96	0.07	18.55	0.05	17.94	17.03
XE3431	5	53.49061	117.89376264725	39.122	0.367	21.604	0.017	20.214	0.589
F215	29	52.87433	116.85032845891	42.46	0.4	16.87	6.91	1.41	0.03
P4	13	53.20997	116.98655561217	39.84	2.87	14.24	2.65	20.39	3.26
U171	11	53.15749	-116.77264230832	39.2	0.34	28.43	0.2	3.63	0.13
J126	16	53.17602	117.35025512125	35.73	0.23	2.48	14.28	11.64	0.04
J129	19	53.15276	117.27527365235	35.67	1.06	1	12.67	13.55	0
J188	1	53.18427	116.99163955954	36.26	0	0.92	3.47	23.99	0.03
J221	20	53.26261	117.11714602022	36.51	0.14	0.69	7.57	19.73	0.06

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
U180	4.26	10.26	0.1	0.05	100.01	0.0000	0			0
U180	6.1	1.98	0.18	0.05	100.01	0.0000	0			0.04
U180	5.79	4.93	0.1	0.04	99.99	0.0000	0			0.12
U181	1.53	15.34	0	0	100	0.0000	0			0.17
U19	3	14.05	0.13	0.07	100	0.2000	0			0
U19	6.26	9.75	0.01	0.07	100	0.1200	0			0.02
U19	4.4	9.08	0.01	0.07	99.85	0.0000	0			0.08
U22	6.29	1.67	0.17	0.07	99.99	0.0000	0			0
U22	5.85	12.4	0.04	0.05	99.75	0.0000	0			0.05
U22	6.67	12.75	0.04	0.06	99.65	0.0600	0			0.01
U22	3.16	7.52	0.23	0.12	99.97	0.0000	0			0
U26	6.28	7.91	0.01	0.08	100.01	0.0300	0			0.1
U27	5.96	11.67	0.01	0.07	99.99	0.0300	0			0.07
U35	6.52	13.32	0.07	0.12	99.89	0.0000	0			0
U35	6.74	12.03	0.07	0.06	99.82	0.0700	0			0
U46	6.57	10.79	0	0.05	100.01	0.0000	0			0
U52	5.02	14.9	0.01	0.1	100.02	0.0000	0			0.05
U58	4.35	6.33	0	0.2	100	0.0000	0			0
U58	5.67	10.4	0.01	0.07	99.99	0.0300	0			0.03
U58	5.99	8.44	0.01	0.07	99.87	0.0000	0			0.01
U58	6.18	7.22	0	0.07	100	0.0000	0			0
U58	5.12	8.33	0.01	0.15	100	0.0000	0			0
U61	5.38	2.16	0.3	0.08	99.97	0.0200	0			0
U62	6.68	9.44	0.06	0.07	99.8	0.0200	0			0.1
U63	6.43	14.44	0.08	0.05	100.01	0.0000	0			0
W201	5.4	10.79	0.08	0.07	99.87	0.0500	0			0.08
W202	3.26	25.27	0.21	0.09	100.01	0.0300	0			0
W206	3.44	4.67	0.11	0.02	99.99	0.0000	0			0.13
XE3431	5.092	13.583	0.056	0	100.711	0.0000	0.067			
F215	26.91	0.05	4.54	0.04	100.01	0.3100	0			0.07
P4	2.46	14.22	0.07	0	100	0.0000	0			0
U171	0.62	27.31	0	0.1	100	0.0400	0			0
J126	0.39	35.02	0	0.08	99.89		0			0
J129	1.33	34.54	0	0.13	99.95		0			0
J188	0.15	34.91	0	0.22	99.95		0			0
J221	0.19	34.86	0	0.16	99.91		0			0

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
U180		0				
U180		0.01				
U180		0.01				
U181		0.03				
U19		0.02				
U19		0.01				
U19		0				
U22		0.15				
U22		0.14				
U22		0.21				
U22		0.21				
U26		0.01				
U27		0.01				
U35		0.04				
U35		0.04				
U46		0				
U52		0.03				
U58		0.02				
U58		0.02				
U58		0.02				
U58		0.02				
U58		0				
U61		0.2				
U62		0				
U63		0.01				
W201		0.01				
W202		0				
W206		0.02				
XE3431						
F215		0.01				
P4		0				
U171		0				
J126		0				
J129		0				
J188		0				
J221		0				

Garnet Data

Sample	Assessment report name or name of company contributing data
U180	Cameco Corporation
U180	Cameco Corporation
U180	Cameco Corporation
U181	Cameco Corporation
U19	Cameco Corporation
U19	Cameco Corporation
U19	Cameco Corporation
U22	Cameco Corporation
U22	Cameco Corporation
U22	Cameco Corporation
U22	Cameco Corporation
U26	Cameco Corporation
U27	Cameco Corporation
U35	Cameco Corporation
U35	Cameco Corporation
U46	Cameco Corporation
U52	Cameco Corporation
U58	Cameco Corporation
U58	Cameco Corporation
U58	Cameco Corporation
U58	Cameco Corporation
U58	Cameco Corporation
U61	Cameco Corporation
U62	Cameco Corporation
U63	Cameco Corporation
W201	Cameco Corporation
W202	Cameco Corporation
W206	Cameco Corporation
XE3431	Cameco Corporation
F215	Cameco Corporation
P4	Cameco Corporation
U171	Cameco Corporation
J126	Cameco Corporation
J129	Cameco Corporation
J188	Cameco Corporation
J221	Cameco Corporation

Garnet Data

Sample	Assessment report information	Ass. Report #
U180		
U180		
U180		
U181		
U19		
U19		
U19		
U22		
U22		
U22		
U22		
U26		
U27		
U35		
U35		
U46		
U52		
U58		
U58		
U58		
U58		
U58		
U61		
U62		
U63		
W201		
W202		
W206		
XE3431		
F215		
P4		
U171		
J126		
J129		
J188		
J221		

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
J228	16	53.00532	116.90111296801	35.81	0.05	1.17	10.65	16.27	0
P38	17	53.00495	116.92800973376	35.94	0.55	0.85	6.05	21.01	0
P43	13	53.16963	116.87855010106	36	0	0.62	8.35	19.8	0
P53	18	52.97788	116.70031505499	36.03	1.83	1.12	7.39	17.64	0
P53	17	52.97788	116.70031505499	35.51	0.27	0.96	10.5	16.88	0
P53	19	52.97788	116.70031505499	33.82	0.07	1.97	12.78	14.48	0
P55	24	52.82848	116.96043253134	36.21	0.08	1.9	5.05	21.2	0.08
U3	12	52.89565	117.08383686181	32.14	0.39	3.01	20.15	7.39	0
U19	4	53.19845	-117.32575801735	35.84	0.21	16.91	0.15	34.72	1.74
U162	3	52.85661	117.13025949861	36.48	0.07	18.61	0.13	23.65	19.77
U162	4	52.85661	117.13025949861	36.01	0.04	18.82	0.08	16.73	26.8
J148	25	53.10043	117.14637708738	38.21	0	11.99	0.31	12.85	0.75
J148	28	53.10043	117.14637708738	37.63	1.18	11.92	0.21	12.16	0.58
AC694	13	53.12679	117.09771047074	38.07	0.09	6.79	5.24	16.96	0.28
F211	24	52.87512	116.80478752849	33.36	0.13	22.14	3.54	15.42	0.49
F65	20	53.13320	116.80524899116	44.21	0	2.61	13.59	8.47	0.08
F215	29	52.87433	116.85032845891	42.46	0.4	16.87	6.91	1.41	0.03
ABD3O-15	15	53.11229	117.32084741230	40.04	0.21	25.7	0.17	8.81	0.12
U30	7	52.99032	116.65484011099	42.06	0.14	25.52	0.43	8.55	0.32
W205	9	52.97685	116.84730401143	41.48	0	25	0.19	4.46	0.23
ABD3O-7	17	53.16420	117.49203093358	38.6	0.45	4.54	18.9	0.25	0
J204	5	53.04709	116.97447541097	38.65	0.41	8.15	14.93	0.26	0
J251	14	53.16399	117.14674597023	38.26	0.67	11.6	11.01	0.92	0
J148	26	53.10043	117.14637708738	37.77	0.32	8.67	0.25	16.88	0.11
W206	12	52.97128	-116.8294569478	37.82	0.08	19.92	0.03	38.79	0.12
VR87859A	1	57.36346	-113.45761	39.80	0.15	22.99	0.07	18.36	0.33
VR88458A	2	57.19264	-112.88124	41.55	0.67	22.77	0.24	10.50	0.44
VR88458A	3	57.19264	-112.88124	41.92	0.66	22.89	0.13	10.81	0.47
VR88458A	4	57.19264	-112.88124	42.12	0.69	22.53	0.11	10.51	0.38
VR88458A	5	57.19264	-112.88124	41.39	0.66	22.91	0.19	10.56	0.33
VR88458A	6	57.19264	-112.88124	41.40	0.73	22.81	0.22	11.01	0.37
VR88458A	7	57.19264	-112.88124	41.76	0.86	22.33	0.25	10.53	0.55
VR88458A	8	57.19264	-112.88124	42.18	0.66	22.47	0.14	10.65	0.42
VR88458A	9	57.19264	-112.88124	42.18	0.78	22.23	0.20	10.47	0.37
VR88458A	10	57.19264	-112.88124	42.33	0.58	23.08	0.24	10.38	0.41
VR88458A	11	57.19264	-112.88124	42.04	0.65	22.99	0.22	10.21	0.46

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
J228	1.27	34.68	0	0	99.92		0			0
P38	0.25	35.19	0	0.08	99.99	0.0700	0			0
P43	0.15	35	0	0.02	99.99	0.0500	0			0
P53	0.79	35.01	0	0.07	99.99	0.1100	0			0
P53	0.98	34.57	0	0.08	100.01	0.2600	0			0
P53	0.49	36.27	0	0.05	99.98	0.0500	0			0
P55	0.49	34.76	0	0.09	100	0.1400	0			0
U3	1.6	35.2	0	0.1	100	0.0200	0			0
U19	3.42	6.87	0.06	0.03	99.98	0.0000	0			0.02
U162	0.52	0.63	0	0.02	100	0.1200	0			0
U162	0.88	0.56	0	0	99.99	0.0700	0			0
J148	0.44	35.34	0	0	99.89		0			0
J148	0.52	35.67	0	0.03	99.9		0			0
AC694	19.48	12.63	0.17	0.09	99.99	0.1600	0			0.02
F211	24.18	0.05	0.57	0.02	100.01	0.0800	0			0.03
F65	29.94	0.31	0.57	0	99.99	0.0900	0			0.11
F215	26.91	0.05	4.54	0.04	100.01	0.3100	0			0.07
ABD3O-15	0.62	24.07	0.11	0.04	99.89		0			0
U30	1.22	20.71	0.22	0.83	100.01	0.0100	0			0
W205	3.58	24.69	0.18	0.14	100.01	0.0500	0			0
ABD3O-7	0.43	36.61	0	0.12	99.9		0			0
J204	0.48	36.95	0	0.08	99.91		0			0
J251	0.61	36.71	0.07	0.02	99.91		0			0
J148	0.32	35.43	0	0.11	99.89		0			0
W206	2.74	0.35	0.04	0.03	100	0.0000	0			0.07
VR87859A	10.08	8.33	0.04		100.15					
VR88458A	17.59	5.83	0.06		99.65					
VR88458A	17.60	5.66	0.05		100.19					
VR88458A	17.66	5.72	0.07		99.79					
VR88458A	17.70	5.87	0.06		99.67					
VR88458A	17.61	5.77	0.00		99.92					
VR88458A	16.98	6.44	0.07		99.77					
VR88458A	17.46	6.00	0.07		100.05					
VR88458A	17.49	6.17	0.07		99.96					
VR88458A	17.57	5.45	0.06		100.10					
VR88458A	17.74	5.57	0.06		99.94					

Garnet Data

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Garnet Data

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Garnet Data

Sample	Assessment report information	Ass. Report #
J228		
P38		
P43		
P53		
P53		
P53		
P55		
U3		
U19		
U162		
U162		
J148		
J148		
AC694		
F211		
F65		
F215		
ABD3O-15		
U30		
W205		
ABD3O-7		
J204		
J251		
J148		
W206		
VR87859A	Kennecott Heavy Mineral Report 99HM021	
VR88458A	Kennecott Heavy Mineral Report 99HM022	
VR88458A	Kennecott Heavy Mineral Report 99HM023	
VR88458A	Kennecott Heavy Mineral Report 99HM024	
VR88458A	Kennecott Heavy Mineral Report 99HM025	
VR88458A	Kennecott Heavy Mineral Report 99HM026	
VR88458A	Kennecott Heavy Mineral Report 99HM027	
VR88458A	Kennecott Heavy Mineral Report 99HM028	
VR88458A	Kennecott Heavy Mineral Report 99HM029	
VR88458A	Kennecott Heavy Mineral Report 99HM030	
VR88458A	Kennecott Heavy Mineral Report 99HM031	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
VR88458A	12	57.19264	-112.88124	42.30	0.61	22.89	0.12	10.73	0.42
VR88458A	13	57.19264	-112.88124	42.53	0.58	22.78	0.13	10.69	0.36
VR88458A	14	57.19264	-112.88124	42.27	0.71	22.68	0.30	10.54	0.45
VR88458A	15	57.19264	-112.88124	41.97	0.68	22.55	0.15	10.71	0.38
VR88458A	16	57.19264	-112.88124	42.26	0.66	22.71	0.24	11.04	0.35
VR88458A	17	57.19264	-112.88124	42.16	0.58	22.86	0.15	10.52	0.35
VR88458A	18	57.19264	-112.88124	42.49	0.61	23.05	0.22	9.88	0.40
VR88458A	19	57.19264	-112.88124	42.03	0.72	22.77	0.15	10.41	0.48
VR88458A	20	57.19264	-112.88124	41.92	0.80	22.44	0.19	10.51	0.31
VR88458A	21	57.19264	-112.88124	42.04	0.75	22.31	0.29	11.01	0.31
VR88458A	22	57.19264	-112.88124	41.49	0.64	22.90	0.25	10.57	0.39
VR88458A	23	57.19264	-112.88124	42.23	0.62	22.88	0.20	10.31	0.35
VR88458A	24	57.19264	-112.88124	42.37	0.73	22.55	0.27	10.87	0.44
VR88458A	25	57.19264	-112.88124	41.82	0.68	22.77	0.28	10.64	0.32
VR88458A	26	57.19264	-112.88124	41.98	0.65	22.64	0.69	9.68	0.42
VR88458A	27	57.19264	-112.88124	42.08	0.73	22.83	0.18	10.71	0.42
VR88458A	28	57.19264	-112.88124	41.77	0.62	22.55	0.25	10.65	0.41
VR88458A	29	57.19264	-112.88124	41.88	0.68	22.68	0.30	10.58	0.33
VR88458A	30	57.19264	-112.88124	41.67	0.71	22.82	0.17	10.64	0.42
VR88458A	31	57.19264	-112.88124	42.14	0.73	22.70	0.31	10.56	0.45
VR88458A	32	57.19264	-112.88124	41.71	0.70	22.45	0.22	10.61	0.44
VR88458A	33	57.19264	-112.88124	41.69	0.64	22.82	0.22	10.59	0.41
VR88458A	34	57.19264	-112.88124	41.90	0.63	22.76	0.23	10.37	0.44
VR88458A	35	57.19264	-112.88124	42.05	0.69	22.87	0.20	10.61	0.36
VR88458A	36	57.19264	-112.88124	42.35	0.63	22.92	0.22	10.35	0.36
VR88458A	37	57.19264	-112.88124	41.69	0.72	22.66	0.17	10.91	0.45
VR88458A	38	57.19264	-112.88124	41.91	0.60	22.92	0.30	10.59	0.48
VR88458A	39	57.19264	-112.88124	41.73	0.63	22.76	0.25	10.62	0.45
VR88458A	40	57.19264	-112.88124	41.59	0.58	22.99	0.27	10.93	0.46
VR88458A	41	57.19264	-112.88124	42.02	0.60	22.91	0.22	10.70	0.41
VR88458A	42	57.19264	-112.88124	41.55	0.66	22.88	0.21	10.70	0.44
VR88458A	43	57.19264	-112.88124	41.79	0.60	22.82	0.19	10.91	0.45
VR88458A	44	57.19264	-112.88124	41.89	0.72	22.98	0.24	10.76	0.42
VR88458A	45	57.19264	-112.88124	41.49	0.80	22.58	0.28	11.05	0.38
VR88458A	46	57.19264	-112.88124	41.73	0.70	22.76	0.14	10.79	0.39
VR88458A	47	57.19264	-112.88124	42.16	0.70	22.47	0.20	10.61	0.34

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
VR88458A	17.48	5.62	0.06		100.23					
VR88458A	17.76	5.47	0.07		100.37					
VR88458A	17.71	5.81	0.08		100.55					
VR88458A	17.70	5.95	0.08		100.17					
VR88458A	17.52	5.64	0.08		100.50					
VR88458A	17.68	5.43	0.06		99.79					
VR88458A	19.12	4.15	0.03		99.95					
VR88458A	17.63	5.91	0.05		100.15					
VR88458A	17.16	6.28	0.07		99.68					
VR88458A	17.29	6.16	0.06		100.22					
VR88458A	17.99	5.53	0.05		99.81					
VR88458A	17.60	5.56	0.07		99.82					
VR88458A	17.51	5.69	0.07		100.50					
VR88458A	17.41	5.96	0.07		99.95					
VR88458A	19.23	4.78	0.05		100.12					
VR88458A	17.89	5.68	0.05		100.57					
VR88458A	17.97	5.67	0.07		99.96					
VR88458A	17.63	5.64	0.07		99.79					
VR88458A	17.67	5.76	0.07		99.93					
VR88458A	17.57	6.04	0.07		100.57					
VR88458A	17.51	5.92	0.07		99.63					
VR88458A	17.84	5.55	0.07		99.83					
VR88458A	17.78	5.68	0.06		99.85					
VR88458A	17.65	5.88	0.06		100.37					
VR88458A	17.77	5.72	0.07		100.39					
VR88458A	17.74	5.84	0.07		100.25					
VR88458A	17.99	5.54	0.06		100.39					
VR88458A	17.91	5.47	0.07		99.89					
VR88458A	17.75	5.74	0.07		100.38					
VR88458A	17.85	5.79	0.07		100.57					
VR88458A	17.54	5.69	0.07		99.74					
VR88458A	17.65	5.29	0.09		99.79					
VR88458A	17.74	5.72	0.06		100.53					
VR88458A	17.42	6.18	0.06		100.24					
VR88458A	17.89	5.83	0.07		100.30					
VR88458A	17.89	5.36	0.08		99.81					

Garnet Data

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Garnet Data

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Garnet Data

Sample	Assessment report information	Ass. Report #
VR88458A	Kennecott Heavy Mineral Report 99HM032	
VR88458A	Kennecott Heavy Mineral Report 99HM033	
VR88458A	Kennecott Heavy Mineral Report 99HM034	
VR88458A	Kennecott Heavy Mineral Report 99HM035	
VR88458A	Kennecott Heavy Mineral Report 99HM036	
VR88458A	Kennecott Heavy Mineral Report 99HM037	
VR88458A	Kennecott Heavy Mineral Report 99HM038	
VR88458A	Kennecott Heavy Mineral Report 99HM039	
VR88458A	Kennecott Heavy Mineral Report 99HM040	
VR88458A	Kennecott Heavy Mineral Report 99HM041	
VR88458A	Kennecott Heavy Mineral Report 99HM042	
VR88458A	Kennecott Heavy Mineral Report 99HM043	
VR88458A	Kennecott Heavy Mineral Report 99HM044	
VR88458A	Kennecott Heavy Mineral Report 99HM045	
VR88458A	Kennecott Heavy Mineral Report 99HM046	
VR88458A	Kennecott Heavy Mineral Report 99HM047	
VR88458A	Kennecott Heavy Mineral Report 99HM048	
VR88458A	Kennecott Heavy Mineral Report 99HM049	
VR88458A	Kennecott Heavy Mineral Report 99HM050	
VR88458A	Kennecott Heavy Mineral Report 99HM051	
VR88458A	Kennecott Heavy Mineral Report 99HM052	
VR88458A	Kennecott Heavy Mineral Report 99HM053	
VR88458A	Kennecott Heavy Mineral Report 99HM054	
VR88458A	Kennecott Heavy Mineral Report 99HM055	
VR88458A	Kennecott Heavy Mineral Report 99HM056	
VR88458A	Kennecott Heavy Mineral Report 99HM057	
VR88458A	Kennecott Heavy Mineral Report 99HM058	
VR88458A	Kennecott Heavy Mineral Report 99HM059	
VR88458A	Kennecott Heavy Mineral Report 99HM060	
VR88458A	Kennecott Heavy Mineral Report 99HM061	
VR88458A	Kennecott Heavy Mineral Report 99HM062	
VR88458A	Kennecott Heavy Mineral Report 99HM063	
VR88458A	Kennecott Heavy Mineral Report 99HM064	
VR88458A	Kennecott Heavy Mineral Report 99HM065	
VR88458A	Kennecott Heavy Mineral Report 99HM066	
VR88458A	Kennecott Heavy Mineral Report 99HM067	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
VR88458A	48	57.19264	-112.88124	41.73	0.74	22.74	0.13	10.66	0.44
VR88458A	49	57.19264	-112.88124	41.88	0.62	22.60	0.27	11.03	0.36
VR88458A	50	57.19264	-112.88124	42.04	0.63	22.44	0.32	10.68	0.38
VR88458A	51	57.19264	-112.88124	41.97	0.75	22.37	1.01	8.97	0.35
VR88458A	52	57.19264	-112.88124	41.42	0.61	22.77	0.24	10.82	0.36
VR88458A	53	57.19264	-112.88124	41.16	0.82	22.62	0.24	11.03	0.39
VR88458A	54	57.19264	-112.88124	41.84	0.74	22.83	0.79	9.85	0.31
VR88458A	55	57.19264	-112.88124	41.30	0.62	23.14	0.22	11.12	0.45
VR88458A	56	57.19264	-112.88124	41.79	0.76	22.94	0.68	9.91	0.33
VR88458A	57	57.19264	-112.88124	41.79	0.63	22.95	0.26	10.55	0.39
VR88458A	58	57.19264	-112.88124	41.35	0.62	23.06	0.21	10.87	0.42
VR88458A	59	57.19264	-112.88124	41.65	0.63	23.14	0.21	10.84	0.41
VR88458A	60	57.19264	-112.88124	41.84	0.96	22.47	0.62	9.50	0.33
VR88458A	61	57.19264	-112.88124	41.74	0.74	22.98	0.28	10.45	0.45
VR88458A	62	57.19264	-112.88124	41.89	0.74	22.83	0.69	9.82	0.32
VR88458A	63	57.19264	-112.88124	41.57	0.77	22.69	0.70	9.92	0.44
VR88458A	64	57.19264	-112.88124	41.02	0.65	23.07	0.20	10.65	0.39
VR88458A	65	57.19264	-112.88124	41.76	0.55	23.24	0.44	9.98	0.39
VR88458A	66	57.19264	-112.88124	41.93	0.59	22.93	0.15	10.39	0.48
VR88458A	67	57.19264	-112.88124	41.65	0.73	22.82	0.73	9.77	0.28
VR88458A	68	57.19264	-112.88124	41.46	0.59	23.09	0.23	10.76	0.34
VR88458A	69	57.19264	-112.88124	41.68	0.60	23.21	0.17	10.30	0.35
VR88458A	70	57.19264	-112.88124	41.79	0.69	23.11	0.85	9.39	0.39
VR88458A	71	57.19264	-112.88124	41.28	0.80	22.24	0.22	10.86	0.42
VR88458A	72	57.19264	-112.88124	41.84	0.58	23.11	0.22	10.71	0.39
VR88458A	73	57.19264	-112.88124	41.43	0.63	23.14	0.19	10.61	0.36
VR88458A	74	57.19264	-112.88124	41.60	0.64	22.70	0.22	11.01	0.36
VR88458A	75	57.19264	-112.88124	42.23	0.52	22.61	0.21	10.63	0.41
VR88458A	76	57.19264	-112.88124	42.23	0.65	22.99	0.18	10.48	0.34
VR88458A	77	57.19264	-112.88124	41.98	0.83	22.49	0.63	9.67	0.36
VR88458A	78	57.19264	-112.88124	41.68	0.61	22.80	0.18	10.68	0.45
VR88458A	79	57.19264	-112.88124	42.05	0.88	22.40	0.11	10.94	0.43
VR88458A	80	57.19264	-112.88124	41.92	0.74	22.95	0.88	9.75	0.26
VR88458A	81	57.19264	-112.88124	42.02	0.68	22.75	0.15	10.70	0.35
VR88458A	82	57.19264	-112.88124	42.07	0.72	22.82	0.28	10.13	0.41
VR88458A	83	57.19264	-112.88124	41.52	0.60	22.59	0.19	12.00	0.46

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
VR88458A	17.82	5.59	0.06		99.91					
VR88458A	17.81	5.65	0.07		100.29					
VR88458A	17.90	5.69	0.07		100.15					
VR88458A	19.37	4.83	0.06		99.68					
VR88458A	17.87	5.63	0.07		99.79					
VR88458A	17.25	6.43	0.07		100.01					
VR88458A	18.64	4.94	0.07		100.01					
VR88458A	17.73	5.92	0.05		100.55					
VR88458A	19.03	4.84	0.06		100.34					
VR88458A	17.69	5.97	0.06		100.29					
VR88458A	17.77	5.58	0.05		99.93					
VR88458A	17.54	5.82	0.06		100.30					
VR88458A	19.20	5.01	0.08		100.01					
VR88458A	17.38	6.10	0.06		100.18					
VR88458A	18.95	4.93	0.06		100.23					
VR88458A	18.83	4.91	0.06		99.89					
VR88458A	17.75	5.92	0.06		99.71					
VR88458A	19.31	4.26	0.05		99.98					
VR88458A	17.50	5.78	0.06		99.81					
VR88458A	19.14	4.74	0.06		99.92					
VR88458A	17.59	5.85	0.07		99.98					
VR88458A	18.25	5.60	0.07		100.23					
VR88458A	19.40	4.61	0.07		100.30					
VR88458A	17.35	6.39	0.07		99.63					
VR88458A	17.80	5.69	0.06		100.40					
VR88458A	17.98	5.66	0.06		100.06					
VR88458A	17.49	5.84	0.07		99.93					
VR88458A	17.81	5.43	0.07		99.92					
VR88458A	17.68	5.43	0.06		100.04					
VR88458A	19.12	5.04	0.07		100.19					
VR88458A	17.62	5.82	0.06		99.90					
VR88458A	17.40	6.26	0.07		100.54					
VR88458A	18.88	5.00	0.06		100.44					
VR88458A	17.78	5.60	0.08		100.11					
VR88458A	18.16	5.72	0.07		100.38					
VR88458A	18.36	4.37	0.08		100.17					

Garnet Data

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Garnet Data

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Garnet Data

Sample	Assessment report information	Ass. Report #
VR88458A	Kennecott Heavy Mineral Report 99HM068	
VR88458A	Kennecott Heavy Mineral Report 99HM069	
VR88458A	Kennecott Heavy Mineral Report 99HM070	
VR88458A	Kennecott Heavy Mineral Report 99HM071	
VR88458A	Kennecott Heavy Mineral Report 99HM072	
VR88458A	Kennecott Heavy Mineral Report 99HM073	
VR88458A	Kennecott Heavy Mineral Report 99HM074	
VR88458A	Kennecott Heavy Mineral Report 99HM075	
VR88458A	Kennecott Heavy Mineral Report 99HM076	
VR88458A	Kennecott Heavy Mineral Report 99HM077	
VR88458A	Kennecott Heavy Mineral Report 99HM078	
VR88458A	Kennecott Heavy Mineral Report 99HM079	
VR88458A	Kennecott Heavy Mineral Report 99HM080	
VR88458A	Kennecott Heavy Mineral Report 99HM081	
VR88458A	Kennecott Heavy Mineral Report 99HM082	
VR88458A	Kennecott Heavy Mineral Report 99HM083	
VR88458A	Kennecott Heavy Mineral Report 99HM084	
VR88458A	Kennecott Heavy Mineral Report 99HM085	
VR88458A	Kennecott Heavy Mineral Report 99HM086	
VR88458A	Kennecott Heavy Mineral Report 99HM087	
VR88458A	Kennecott Heavy Mineral Report 99HM088	
VR88458A	Kennecott Heavy Mineral Report 99HM089	
VR88458A	Kennecott Heavy Mineral Report 99HM090	
VR88458A	Kennecott Heavy Mineral Report 99HM091	
VR88458A	Kennecott Heavy Mineral Report 99HM092	
VR88458A	Kennecott Heavy Mineral Report 99HM093	
VR88458A	Kennecott Heavy Mineral Report 99HM094	
VR88458A	Kennecott Heavy Mineral Report 99HM095	
VR88458A	Kennecott Heavy Mineral Report 99HM096	
VR88458A	Kennecott Heavy Mineral Report 99HM097	
VR88458A	Kennecott Heavy Mineral Report 99HM098	
VR88458A	Kennecott Heavy Mineral Report 99HM099	
VR88458A	Kennecott Heavy Mineral Report 99HM100	
VR88458A	Kennecott Heavy Mineral Report 99HM101	
VR88458A	Kennecott Heavy Mineral Report 99HM102	
VR88458A	Kennecott Heavy Mineral Report 99HM103	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
VR88458A	84	57.19264	-112.88124	41.90	0.72	22.70	0.18	10.54	0.38
VR88458A	85	57.19264	-112.88124	41.61	0.67	22.96	0.14	10.58	0.40
VR88458A	86	57.19264	-112.88124	42.11	0.66	22.97	0.24	10.66	0.42
VR88458A	87	57.19264	-112.88124	41.33	0.95	22.53	0.29	10.83	0.46
VR88458A	88	57.19264	-112.88124	42.52	1.00	22.22	0.62	9.20	0.29
VR88458A	89	57.19264	-112.88124	41.90	0.67	22.68	0.18	10.77	0.44
VR88458A	90	57.19264	-112.88124	41.72	0.63	23.07	0.11	10.58	0.30
VR88458A	91	57.19264	-112.88124	41.63	0.68	22.86	0.15	10.93	0.30
VR88458A	92	57.19264	-112.88124	42.11	0.81	22.46	0.74	9.50	0.35
VR88458A	93	57.19264	-112.88124	42.04	0.59	22.81	0.34	10.04	0.37
VR88458A	94	57.19264	-112.88124	41.93	0.55	23.02	0.28	10.82	0.54
VR88458A	95	57.19264	-112.88124	42.03	0.69	22.78	0.25	10.85	0.33
VR88458A	96	57.19264	-112.88124	42.12	0.76	22.67	0.67	9.51	0.36
VR88458A	97	57.19264	-112.88124	42.10	0.80	22.70	0.73	9.42	0.32
VR88458A	98	57.19264	-112.88124	42.50	0.69	22.81	0.24	10.47	0.41
VR88458A	99	57.19264	-112.88124	42.34	0.53	23.04	0.36	10.25	0.40
VR88458A	100	57.19264	-112.88124	41.88	0.56	23.06	0.18	10.19	0.39
VR88467A	101	57.19264	-112.88124	41.96	0.94	22.31	0.63	9.89	0.37
VR88467A	102	57.19264	-112.88124	41.86	0.92	22.00	0.62	10.47	0.32
VR88467A	103	57.19264	-112.88124	41.92	0.84	21.27	3.02	7.68	0.24
VR88467A	104	57.19264	-112.88124	41.96	0.82	22.03	2.00	7.99	0.30
VR88467A	105	57.19264	-112.88124	41.92	0.85	21.88	2.16	7.87	0.17
VR88467A	106	57.19264	-112.88124	42.36	0.87	21.59	1.99	7.97	0.20
VR88467A	107	57.19264	-112.88124	42.22	0.78	21.64	2.39	7.45	0.25
VR88467A	108	57.19264	-112.88124	42.17	0.88	21.77	1.98	8.14	0.26
VR88467A	109	57.19264	-112.88124	42.23	0.88	21.57	1.98	7.77	0.23
VR88467A	110	57.19264	-112.88124	42.42	0.85	21.67	1.85	8.15	0.25
VR88467A	111	57.19264	-112.88124	42.09	0.88	21.73	2.11	8.19	0.33
VR88467A	112	57.19264	-112.88124	41.54	0.90	21.47	2.01	8.12	0.34
VR88467A	113	57.19264	-112.88124	41.89	0.87	21.63	1.90	8.09	0.21
VR88467A	114	57.19264	-112.88124	41.90	1.09	22.36	0.70	10.21	0.30
VR88467A	115	57.19264	-112.88124	41.27	1.02	22.04	0.68	10.65	0.31
VR88467A	116	57.19264	-112.88124	41.39	1.08	21.95	0.61	10.26	0.32
VR88467A	117	57.19264	-112.88124	41.48	0.38	23.09	0.44	11.41	0.35
VR88467A	118	57.19264	-112.88124	41.70	1.04	21.96	0.56	10.44	0.35
VR88467A	119	57.19264	-112.88124	41.52	0.37	23.13	0.29	11.28	0.30

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
VR88458A	17.73	5.81	0.07		100.03					
VR88458A	17.76	5.65	0.07		99.84					
VR88458A	17.94	5.39	0.06		100.45					
VR88458A	17.12	6.27	0.06		99.84					
VR88458A	19.22	4.96	0.08		100.11					
VR88458A	17.53	5.68	0.06		99.91					
VR88458A	17.48	5.78	0.06		99.73					
VR88458A	17.51	5.82	0.05		99.93					
VR88458A	18.98	4.99	0.05		99.99					
VR88458A	18.65	4.99	0.06		99.89					
VR88458A	17.66	5.64	0.08		100.52					
VR88458A	17.52	6.03	0.07		100.55					
VR88458A	19.10	4.76	0.07		100.02					
VR88458A	19.03	4.67	0.08		99.85					
VR88458A	17.66	5.48	0.09		100.35					
VR88458A	18.31	5.05	0.06		100.34					
VR88458A	17.85	5.56	0.06		99.73					
VR88467A	19.00	5.00	0.09		100.19					
VR88467A	18.91	5.03	0.09		100.22					
VR88467A	20.22	5.15	0.07		100.41					
VR88467A	20.32	4.87	0.05		100.34					
VR88467A	20.12	4.94	0.08		99.99					
VR88467A	20.16	4.95	0.08		100.17					
VR88467A	20.14	5.07	0.06		100.00					
VR88467A	20.30	4.90	0.07		100.47					
VR88467A	20.35	4.96	0.06		100.03					
VR88467A	20.25	4.98	0.07		100.49					
VR88467A	20.14	5.01	0.08		100.56					
VR88467A	20.34	5.08	0.08		99.88					
VR88467A	20.45	5.04	0.07		100.15					
VR88467A	18.67	4.68	0.08		99.99					
VR88467A	19.07	4.92	0.10		100.06					
VR88467A	19.30	4.88	0.09		99.88					
VR88467A	18.62	4.23	0.09		100.09					
VR88467A	19.03	5.04	0.10		100.22					
VR88467A	18.09	4.96	0.06		100.00					

Garnet Data

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Garnet Data

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Garnet Data

Sample	Assessment report information	Ass. Report #
VR88458A	Kennecott Heavy Mineral Report 99HM104	
VR88458A	Kennecott Heavy Mineral Report 99HM105	
VR88458A	Kennecott Heavy Mineral Report 99HM106	
VR88458A	Kennecott Heavy Mineral Report 99HM107	
VR88458A	Kennecott Heavy Mineral Report 99HM108	
VR88458A	Kennecott Heavy Mineral Report 99HM109	
VR88458A	Kennecott Heavy Mineral Report 99HM110	
VR88458A	Kennecott Heavy Mineral Report 99HM111	
VR88458A	Kennecott Heavy Mineral Report 99HM112	
VR88458A	Kennecott Heavy Mineral Report 99HM113	
VR88458A	Kennecott Heavy Mineral Report 99HM114	
VR88458A	Kennecott Heavy Mineral Report 99HM115	
VR88458A	Kennecott Heavy Mineral Report 99HM116	
VR88458A	Kennecott Heavy Mineral Report 99HM117	
VR88458A	Kennecott Heavy Mineral Report 99HM118	
VR88458A	Kennecott Heavy Mineral Report 99HM119	
VR88458A	Kennecott Heavy Mineral Report 99HM120	
VR88467A	Kennecott Heavy Mineral Report 99HM121	
VR88467A	Kennecott Heavy Mineral Report 99HM122	
VR88467A	Kennecott Heavy Mineral Report 99HM123	
VR88467A	Kennecott Heavy Mineral Report 99HM124	
VR88467A	Kennecott Heavy Mineral Report 99HM125	
VR88467A	Kennecott Heavy Mineral Report 99HM126	
VR88467A	Kennecott Heavy Mineral Report 99HM127	
VR88467A	Kennecott Heavy Mineral Report 99HM128	
VR88467A	Kennecott Heavy Mineral Report 99HM129	
VR88467A	Kennecott Heavy Mineral Report 99HM130	
VR88467A	Kennecott Heavy Mineral Report 99HM131	
VR88467A	Kennecott Heavy Mineral Report 99HM132	
VR88467A	Kennecott Heavy Mineral Report 99HM133	
VR88467A	Kennecott Heavy Mineral Report 99HM134	
VR88467A	Kennecott Heavy Mineral Report 99HM135	
VR88467A	Kennecott Heavy Mineral Report 99HM136	
VR88467A	Kennecott Heavy Mineral Report 99HM137	
VR88467A	Kennecott Heavy Mineral Report 99HM138	
VR88467A	Kennecott Heavy Mineral Report 99HM139	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
VR88467A	120	57.19264	-112.88124	41.60	0.46	22.99	0.28	11.32	0.46
VR88467A	121	57.19264	-112.88124	41.96	0.87	22.35	0.70	9.34	0.31
VR88467A	122	57.19264	-112.88124	41.23	0.68	22.84	0.20	10.55	0.36
VR88467A	123	57.19264	-112.88124	40.87	0.71	22.80	0.22	10.68	0.35
VR88467A	124	57.19264	-112.88124	41.61	0.75	22.57	0.58	9.47	0.38
VR88467A	125	57.19264	-112.88124	41.40	1.04	21.92	0.67	10.33	0.37
VR88467A	126	57.19264	-112.88124	41.71	1.03	22.70	0.66	10.22	0.33
VR88478	157	57.19264	-112.88124	41.54	0.54	23.11	0.25	10.76	0.33
VR88478A	127	57.19264	-112.88124	41.50	0.65	23.15	0.35	10.93	0.29
VR88478A	128	57.19264	-112.88124	41.44	0.48	23.52	0.32	10.29	0.42
VR88478A	129	57.19264	-112.88124	41.38	0.69	22.93	0.27	10.94	0.41
VR88478A	130	57.19264	-112.88124	41.68	0.58	23.09	0.30	10.63	0.45
VR88478A	131	57.19264	-112.88124	41.66	0.57	23.34	0.42	9.65	0.29
VR88478A	132	57.19264	-112.88124	41.33	0.55	23.09	0.39	10.51	0.34
VR88478A	133	57.19264	-112.88124	41.52	0.61	23.49	0.27	10.38	0.40
VR88478A	134	57.19264	-112.88124	41.31	0.53	23.37	0.24	10.38	0.41
VR88478A	135	57.19264	-112.88124	41.40	0.57	23.38	0.27	10.39	0.39
VR88478A	136	57.19264	-112.88124	41.36	0.56	23.06	0.32	10.92	0.39
VR88478A	137	57.19264	-112.88124	41.93	0.50	23.04	0.21	10.12	0.38
VR88478A	138	57.19264	-112.88124	41.35	0.58	23.15	0.24	10.81	0.46
VR88478A	139	57.19264	-112.88124	41.79	0.65	22.90	0.25	10.95	0.28
VR88478A	140	57.19264	-112.88124	41.55	0.93	22.37	0.52	10.34	0.36
VR88478A	141	57.19264	-112.88124	41.68	0.69	23.01	0.31	10.49	0.38
VR88478A	142	57.19264	-112.88124	41.44	0.59	23.17	0.31	10.61	0.42
VR88478A	143	57.19264	-112.88124	41.75	0.96	21.93	0.49	10.64	0.40
VR88478A	144	57.19264	-112.88124	41.23	1.03	22.33	0.50	10.87	0.32
VR88478A	145	57.19264	-112.88124	41.57	0.98	22.41	0.54	10.58	0.33
VR88478A	146	57.19264	-112.88124	41.50	1.07	22.41	0.66	10.84	0.24
VR88478A	147	57.19264	-112.88124	41.53	1.08	22.08	0.53	10.63	0.37
VR88478A	148	57.19264	-112.88124	41.80	0.61	23.12	0.23	10.64	0.44
VR88478A	149	57.19264	-112.88124	41.45	0.57	23.14	0.23	10.71	0.49
VR88478A	150	57.19264	-112.88124	41.47	0.80	23.35	0.14	9.99	0.42
VR88478A	151	57.19264	-112.88124	41.44	0.94	22.08	0.64	10.89	0.38
VR88478A	152	57.19264	-112.88124	41.19	0.70	23.31	0.12	10.24	0.34
VR88478A	153	57.19264	-112.88124	41.28	0.98	22.34	0.46	10.64	0.28
VR88478A	154	57.19264	-112.88124	41.02	0.72	23.06	0.26	10.27	0.36

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
VR88467A	17.57	5.61	0.07		100.36					
VR88467A	19.28	4.96	0.08		99.85					
VR88467A	18.13	5.93	0.07		99.99					
VR88467A	18.25	5.94	0.07		99.89					
VR88467A	19.59	4.70	0.06		99.71					
VR88467A	18.98	5.12	0.08		99.91					
VR88467A	18.68	5.02	0.09		100.44					
VR88478	18.00	5.80	0.06		100.39					
VR88478A	17.93	5.51	0.06		100.37					
VR88478A	18.52	4.88	0.06		99.93					
VR88478A	18.14	5.63	0.07		100.46					
VR88478A	17.92	5.82	0.08		100.55					
VR88478A	19.70	4.12	0.07		99.82					
VR88478A	17.92	5.76	0.06		99.95					
VR88478A	18.03	5.45	0.06		100.21					
VR88478A	18.38	5.39	0.06		100.07					
VR88478A	17.96	5.75	0.06		100.17					
VR88478A	18.18	5.66	0.08		100.53					
VR88478A	18.45	5.12	0.06		99.81					
VR88478A	18.01	5.64	0.07		100.31					
VR88478A	17.97	5.68	0.08		100.55					
VR88478A	18.36	5.10	0.10		99.63					
VR88478A	18.00	5.66	0.07		100.29					
VR88478A	17.87	5.65	0.06		100.12					
VR88478A	18.37	5.26	0.08		99.88					
VR88478A	18.56	5.23	0.09		100.16					
VR88478A	18.43	5.23	0.09		100.16					
VR88478A	18.50	5.18	0.11		100.51					
VR88478A	18.52	5.15	0.10		99.99					
VR88478A	17.77	5.73	0.06		100.40					
VR88478A	17.94	5.77	0.06		100.36					
VR88478A	18.03	5.83	0.07		100.10					
VR88478A	18.33	5.30	0.11		100.11					
VR88478A	18.24	5.51	0.07		99.72					
VR88478A	18.47	5.19	0.10		99.74					
VR88478A	18.23	5.70	0.06		99.68					

Garnet Data

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Garnet Data

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Garnet Data

Sample	Assessment report information	Ass. Report #
VR88467A	Kennecott Heavy Mineral Report 99HM140	
VR88467A	Kennecott Heavy Mineral Report 99HM141	
VR88467A	Kennecott Heavy Mineral Report 99HM142	
VR88467A	Kennecott Heavy Mineral Report 99HM143	
VR88467A	Kennecott Heavy Mineral Report 99HM144	
VR88467A	Kennecott Heavy Mineral Report 99HM145	
VR88467A	Kennecott Heavy Mineral Report 99HM146	
VR88478	Kennecott Heavy Mineral Report 99HM147	
VR88478A	Kennecott Heavy Mineral Report 99HM148	
VR88478A	Kennecott Heavy Mineral Report 99HM149	
VR88478A	Kennecott Heavy Mineral Report 99HM150	
VR88478A	Kennecott Heavy Mineral Report 99HM151	
VR88478A	Kennecott Heavy Mineral Report 99HM152	
VR88478A	Kennecott Heavy Mineral Report 99HM153	
VR88478A	Kennecott Heavy Mineral Report 99HM154	
VR88478A	Kennecott Heavy Mineral Report 99HM155	
VR88478A	Kennecott Heavy Mineral Report 99HM156	
VR88478A	Kennecott Heavy Mineral Report 99HM157	
VR88478A	Kennecott Heavy Mineral Report 99HM158	
VR88478A	Kennecott Heavy Mineral Report 99HM159	
VR88478A	Kennecott Heavy Mineral Report 99HM160	
VR88478A	Kennecott Heavy Mineral Report 99HM161	
VR88478A	Kennecott Heavy Mineral Report 99HM162	
VR88478A	Kennecott Heavy Mineral Report 99HM163	
VR88478A	Kennecott Heavy Mineral Report 99HM164	
VR88478A	Kennecott Heavy Mineral Report 99HM165	
VR88478A	Kennecott Heavy Mineral Report 99HM166	
VR88478A	Kennecott Heavy Mineral Report 99HM167	
VR88478A	Kennecott Heavy Mineral Report 99HM168	
VR88478A	Kennecott Heavy Mineral Report 99HM169	
VR88478A	Kennecott Heavy Mineral Report 99HM170	
VR88478A	Kennecott Heavy Mineral Report 99HM171	
VR88478A	Kennecott Heavy Mineral Report 99HM172	
VR88478A	Kennecott Heavy Mineral Report 99HM173	
VR88478A	Kennecott Heavy Mineral Report 99HM174	
VR88478A	Kennecott Heavy Mineral Report 99HM175	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
VR88478A	155	57.19264	-112.88124	41.31	0.73	22.82	0.34	10.68	0.41
VR88478A	156	57.19264	-112.88124	41.65	0.53	23.34	0.26	10.22	0.45
VR88478A	158	57.19264	-112.88124	41.53	0.62	23.15	0.33	10.64	0.39
VR88478A	159	57.19264	-112.88124	41.47	0.97	22.36	0.55	11.12	0.33
VR88478A	160	57.19264	-112.88124	41.79	0.74	23.08	0.26	10.24	0.42
VR88478A	161	57.19264	-112.88124	41.26	0.65	23.14	0.09	10.52	0.46
VR88478A	162	57.19264	-112.88124	41.70	0.53	22.92	0.20	10.36	0.45
VR88478A	163	57.19264	-112.88124	41.01	0.59	23.08	0.26	10.74	0.45
VR88478A	164	57.19264	-112.88124	41.46	0.72	23.08	0.24	10.30	0.43
VR88478A	165	57.19264	-112.88124	41.26	0.69	23.51	0.15	10.24	0.38
VR88478A	166	57.19264	-112.88124	41.58	0.47	23.30	0.23	10.57	0.37
VR88478A	167	57.19264	-112.88124	41.71	0.77	22.81	0.12	10.42	0.44
VR88478A	168	57.19264	-112.88124	41.13	0.50	23.15	0.41	10.52	0.37
VR88478A	169	57.19264	-112.88124	41.56	0.70	23.10	0.34	10.80	0.37
VR88478A	170	57.19264	-112.88124	41.70	1.07	22.24	0.52	10.94	0.29
VR88478A	171	57.19264	-112.88124	41.46	0.57	23.28	0.29	10.58	0.37
VR88478A	172	57.19264	-112.88124	41.30	1.07	21.95	0.53	10.96	0.37
VR88478A	173	57.19264	-112.88124	41.24	0.59	22.96	0.34	10.85	0.37
VR88478A	174	57.19264	-112.88124	41.24	0.59	23.11	0.34	10.74	0.46
VR88478A	175	57.19264	-112.88124	41.23	0.62	23.10	0.29	10.68	0.47
VR88478A	176	57.19264	-112.88124	41.44	0.61	23.19	0.31	10.26	0.38
VR88490A	177	57.19264	-112.88124	41.66	1.01	22.11	0.92	10.29	0.37
VR88490A	178	57.19264	-112.88124	41.33	0.98	22.15	1.02	10.37	0.29
VR88490A	179	57.19264	-112.88124	41.61	0.96	22.06	0.91	10.44	0.36
VR88490A	180	57.19264	-112.88124	41.67	1.12	22.06	0.83	10.58	0.39
VR88490A	181	57.19264	-112.88124	41.75	0.99	22.15	0.96	10.36	0.38
VR88490A	182	57.19264	-112.88124	41.94	0.92	22.03	0.81	10.20	0.33
VR88490A	183	57.19264	-112.88124	41.77	0.97	22.16	0.85	10.13	0.39
VR88490A	184	57.19264	-112.88124	41.75	0.95	22.15	0.93	10.60	0.30
VR88490A	185	57.19264	-112.88124	41.33	0.93	21.96	0.88	10.64	0.38
VR88490A	186	57.19264	-112.88124	42.23	0.95	21.85	0.79	10.33	0.35
VR88490A	187	57.19264	-112.88124	41.55	1.09	22.19	0.93	10.37	0.40
VR88490A	188	57.19264	-112.88124	41.99	0.92	22.10	0.79	10.42	0.29
VR88490A	189	57.19264	-112.88124	42.18	0.95	21.96	0.81	10.12	0.35
VR88490A	190	57.19264	-112.88124	41.47	1.02	21.96	1.03	10.36	0.38
VR88490A	191	57.19264	-112.88124	41.46	0.88	22.59	0.46	10.71	0.48

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
VR88478A	18.00	5.77	0.06		100.12					
VR88478A	18.56	5.11	0.06		100.18					
VR88478A	18.04	5.68	0.06		100.44					
VR88478A	18.49	4.95	0.09		100.33					
VR88478A	17.83	5.79	0.06		100.21					
VR88478A	18.30	5.53	0.08		100.03					
VR88478A	18.03	5.50	0.07		99.76					
VR88478A	18.13	5.70	0.06		100.02					
VR88478A	18.23	5.73	0.08		100.27					
VR88478A	18.23	5.57	0.06		100.09					
VR88478A	18.39	5.28	0.07		100.26					
VR88478A	18.12	5.99	0.06		100.44					
VR88478A	18.63	5.09	0.07		99.87					
VR88478A	18.00	5.61	0.08		100.56					
VR88478A	18.51	5.13	0.08		100.48					
VR88478A	18.34	5.28	0.07		100.24					
VR88478A	18.26	5.30	0.09		99.83					
VR88478A	17.89	5.71	0.07		100.02					
VR88478A	18.05	5.62	0.09		100.24					
VR88478A	18.02	5.69	0.05		100.15					
VR88478A	18.03	5.60	0.08		99.90					
VR88490A	18.83	5.04	0.08		100.31					
VR88490A	18.53	5.06	0.07		99.80					
VR88490A	18.68	4.95	0.07		100.04					
VR88490A	18.68	5.06	0.08		100.47					
VR88490A	18.94	4.88	0.07		100.48					
VR88490A	18.65	4.90	0.07		99.85					
VR88490A	18.86	4.97	0.07		100.17					
VR88490A	18.79	4.86	0.07		100.40					
VR88490A	18.69	4.98	0.08		99.87					
VR88490A	18.98	5.00	0.08		100.56					
VR88490A	18.76	4.88	0.08		100.25					
VR88490A	18.68	4.93	0.07		100.19					
VR88490A	18.73	4.97	0.07		100.14					
VR88490A	18.62	4.96	0.06		99.86					
VR88490A	18.31	5.40	0.08		100.37					

Garnet Data

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Garnet Data

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Garnet Data

Sample	Assessment report information	Ass. Report #
VR88478A	Kennecott Heavy Mineral Report 99HM176	
VR88478A	Kennecott Heavy Mineral Report 99HM177	
VR88478A	Kennecott Heavy Mineral Report 99HM178	
VR88478A	Kennecott Heavy Mineral Report 99HM179	
VR88478A	Kennecott Heavy Mineral Report 99HM180	
VR88478A	Kennecott Heavy Mineral Report 99HM181	
VR88478A	Kennecott Heavy Mineral Report 99HM182	
VR88478A	Kennecott Heavy Mineral Report 99HM183	
VR88478A	Kennecott Heavy Mineral Report 99HM184	
VR88478A	Kennecott Heavy Mineral Report 99HM185	
VR88478A	Kennecott Heavy Mineral Report 99HM186	
VR88478A	Kennecott Heavy Mineral Report 99HM187	
VR88478A	Kennecott Heavy Mineral Report 99HM188	
VR88478A	Kennecott Heavy Mineral Report 99HM189	
VR88478A	Kennecott Heavy Mineral Report 99HM190	
VR88478A	Kennecott Heavy Mineral Report 99HM191	
VR88478A	Kennecott Heavy Mineral Report 99HM192	
VR88478A	Kennecott Heavy Mineral Report 99HM193	
VR88478A	Kennecott Heavy Mineral Report 99HM194	
VR88478A	Kennecott Heavy Mineral Report 99HM195	
VR88478A	Kennecott Heavy Mineral Report 99HM196	
VR88490A	Kennecott Heavy Mineral Report 99HM197	
VR88490A	Kennecott Heavy Mineral Report 99HM198	
VR88490A	Kennecott Heavy Mineral Report 99HM199	
VR88490A	Kennecott Heavy Mineral Report 99HM200	
VR88490A	Kennecott Heavy Mineral Report 99HM201	
VR88490A	Kennecott Heavy Mineral Report 99HM202	
VR88490A	Kennecott Heavy Mineral Report 99HM203	
VR88490A	Kennecott Heavy Mineral Report 99HM204	
VR88490A	Kennecott Heavy Mineral Report 99HM205	
VR88490A	Kennecott Heavy Mineral Report 99HM206	
VR88490A	Kennecott Heavy Mineral Report 99HM207	
VR88490A	Kennecott Heavy Mineral Report 99HM208	
VR88490A	Kennecott Heavy Mineral Report 99HM209	
VR88490A	Kennecott Heavy Mineral Report 99HM210	
VR88490A	Kennecott Heavy Mineral Report 99HM211	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
VR88490A	192	57.19264	-112.88124	41.55	0.92	22.09	0.97	10.65	0.45
VR88490A	193	57.19264	-112.88124	41.75	1.00	22.00	0.91	10.36	0.37
VR88490A	194	57.19264	-112.88124	41.19	1.03	22.28	0.54	10.96	0.36
VR88490A	195	57.19264	-112.88124	41.79	0.94	22.04	0.95	10.32	0.47
VR88490A	196	57.19264	-112.88124	41.87	0.96	22.27	0.49	10.44	0.41
VR88490A	197	57.19264	-112.88124	41.69	0.79	22.41	0.19	11.08	0.36
VR88490A	198	57.19264	-112.88124	41.08	1.44	22.34	0.36	10.01	0.40
VR88490A	199	57.19264	-112.88124	41.93	0.97	21.96	0.79	10.68	0.35
VR88490A	200	57.19264	-112.88124	41.48	0.94	22.00	0.77	10.86	0.34
VR88490A	201	57.19264	-112.88124	41.61	0.93	22.13	0.53	11.00	0.49
VR88490A	202	57.19264	-112.88124	41.74	0.90	22.18	0.45	10.93	0.38
VR88490A	203	57.19264	-112.88124	41.44	1.00	22.05	0.99	10.50	0.40
VR88490A	204	57.19264	-112.88124	41.75	0.82	22.16	0.55	11.09	0.44
VR88490A	205	57.19264	-112.88124	41.90	0.73	22.24	1.35	9.87	0.32
VR88490A	206	57.19264	-112.88124	41.75	0.83	22.39	0.57	10.90	0.41
VR88490A	207	57.19264	-112.88124	41.74	0.64	23.19	0.34	10.68	0.33
VR88490A	208	57.19264	-112.88124	41.39	0.84	22.20	0.54	11.30	0.38
VR88490A	209	57.19264	-112.88124	41.61	0.90	22.19	0.75	10.79	0.35
VR88490A	210	57.19264	-112.88124	41.83	0.92	21.78	0.82	10.50	0.27
VR88490A	211	57.19264	-112.88124	41.68	0.55	23.29	0.20	10.33	0.47
VR88490A	212	57.19264	-112.88124	41.80	0.79	22.19	0.58	11.04	0.33
VR88490A	213	57.19264	-112.88124	41.82	1.01	21.96	0.86	10.41	0.41
VR88490A	214	57.19264	-112.88124	41.48	0.97	22.03	0.90	10.24	0.41
VR88490A	215	57.19264	-112.88124	41.60	0.90	22.25	0.56	10.75	0.33
VR88490A	216	57.19264	-112.88124	41.36	0.74	22.21	0.53	11.26	0.41
VR88490A	217	57.19264	-112.88124	41.82	0.98	22.04	0.77	10.33	0.32
VR88490A	218	57.19264	-112.88124	41.78	0.95	22.13	0.81	10.30	0.43
VR87843A	1	57.32085	-113.23735	37.52	0.05	22.42	0.01	31.12	1.81
VR87843A	2	57.32085	-113.23735	37.94	0.08	22.63	0.05	30.95	1.4
VR87843A	3	57.32085	-113.23735	38.16	0.12	22.49	0.03	31.2	0.34
VR87877A	4	57.44409	-113.09012	41.48	0.39	20.52	4.25	7.99	0.4
VR87896A	5	57.26721	-113.04761	41.09	0.91	17.26	8	6.53	0.23
VR87896A	6	57.26721	-113.04761	41.23	0.95	17.09	7.99	6.5	0.15
VR87896A	7	57.26721	-113.04761	41.14	0.89	17.77	7.51	6.36	0.31
VR87896A	8	57.26721	-113.04761	41.44	0.87	17.2	7.69	6.63	0.22
VR87896A	9	57.26721	-113.04761	40.31	0.11	13.39	13.66	6.46	0.33

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
VR88490A	18.45	4.96	0.08		100.12					
VR88490A	18.74	5.04	0.08		100.25					
VR88490A	18.03	5.33	0.10		99.82					
VR88490A	18.68	5.03	0.08		100.30					
VR88490A	18.40	5.31	0.11		100.26					
VR88490A	17.14	6.50	0.09		100.25					
VR88490A	18.48	6.28	0.04		100.43					
VR88490A	18.64	4.87	0.10		100.29					
VR88490A	18.75	5.06	0.07		100.27					
VR88490A	18.07	5.41	0.09		100.26					
VR88490A	18.14	5.54	0.09		100.35					
VR88490A	18.86	4.92	0.07		100.23					
VR88490A	18.03	5.47	0.10		100.41					
VR88490A	19.10	4.90	0.07		100.48					
VR88490A	18.31	5.17	0.09		100.42					
VR88490A	18.23	4.98	0.06		100.19					
VR88490A	18.04	5.46	0.08		100.23					
VR88490A	18.85	4.96	0.05		100.45					
VR88490A	18.80	4.98	0.05		99.95					
VR88490A	18.25	5.52	0.04		100.33					
VR88490A	17.97	5.31	0.09		100.10					
VR88490A	18.50	4.91	0.08		99.96					
VR88490A	18.59	4.99	0.09		99.70					
VR88490A	18.37	5.38	0.08		100.22					
VR88490A	17.96	5.07	0.08		99.62					
VR88490A	18.68	5.02	0.09		100.05					
VR88490A	18.77	4.93	0.08		100.18					
VR87843A	5.64	0.99			99.56					
VR87843A	6.32	0.9			100.27					
VR87843A	5.28	2.49			100.11					
VR87877A	19.74	5.3			100.07					
VR87896A	19.75	6.21			99.98					
VR87896A	19.98	5.98			99.87					
VR87896A	20.12	5.95			100.05					
VR87896A	19.69	5.95			99.69					
VR87896A	17.42	8.37			100.05					

Garnet Data

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Garnet Data

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Garnet Data

Sample	Assessment report information	Ass. Report #
VR88490A	Kennecott Heavy Mineral Report 99HM212	
VR88490A	Kennecott Heavy Mineral Report 99HM213	
VR88490A	Kennecott Heavy Mineral Report 99HM214	
VR88490A	Kennecott Heavy Mineral Report 99HM215	
VR88490A	Kennecott Heavy Mineral Report 99HM216	
VR88490A	Kennecott Heavy Mineral Report 99HM217	
VR88490A	Kennecott Heavy Mineral Report 99HM218	
VR88490A	Kennecott Heavy Mineral Report 99HM219	
VR88490A	Kennecott Heavy Mineral Report 99HM220	
VR88490A	Kennecott Heavy Mineral Report 99HM221	
VR88490A	Kennecott Heavy Mineral Report 99HM222	
VR88490A	Kennecott Heavy Mineral Report 99HM223	
VR88490A	Kennecott Heavy Mineral Report 99HM224	
VR88490A	Kennecott Heavy Mineral Report 99HM225	
VR88490A	Kennecott Heavy Mineral Report 99HM226	
VR88490A	Kennecott Heavy Mineral Report 99HM227	
VR88490A	Kennecott Heavy Mineral Report 99HM228	
VR88490A	Kennecott Heavy Mineral Report 99HM229	
VR88490A	Kennecott Heavy Mineral Report 99HM230	
VR88490A	Kennecott Heavy Mineral Report 99HM231	
VR88490A	Kennecott Heavy Mineral Report 99HM232	
VR88490A	Kennecott Heavy Mineral Report 99HM233	
VR88490A	Kennecott Heavy Mineral Report 99HM234	
VR88490A	Kennecott Heavy Mineral Report 99HM235	
VR88490A	Kennecott Heavy Mineral Report 99HM236	
VR88490A	Kennecott Heavy Mineral Report 99HM237	
VR88490A	Kennecott Heavy Mineral Report 99HM238	
VR87843A	Kennecott Heavy Mineral Report 99HM239	
VR87843A	Kennecott Heavy Mineral Report 99HM240	
VR87843A	Kennecott Heavy Mineral Report 99HM241	
VR87877A	Kennecott Heavy Mineral Report 99HM242	
VR87896A	Kennecott Heavy Mineral Report 99HM243	
VR87896A	Kennecott Heavy Mineral Report 99HM244	
VR87896A	Kennecott Heavy Mineral Report 99HM245	
VR87896A	Kennecott Heavy Mineral Report 99HM246	
VR87896A	Kennecott Heavy Mineral Report 99HM247	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
VR87896A	10	57.26721	-113.04761	42	0.33	19.47	5.65	6.47	0.31
VR87896A	11	57.26721	-113.04761	37.28	0.02	21.63	0.01	33.06	3.13
VR87896A	12	57.26721	-113.04761	36.97	0.06	21.35	0	33.72	3.21
VR87896A	13	57.26721	-113.04761	37.1	0.04	21.27	0.01	32.1	4.4
VR88458A	91	57.19264	-112.88124	41.8	0.58	16.21	9.31	6.32	0.26
VR88458A	92	57.19264	-112.88124	41.32	1.02	15.81	9.26	6.58	0.32
VR88458A	93	57.19264	-112.88124	41.43	0.1	17.07	8.97	6.37	0.28
VR88458A	94	57.19264	-112.88124	41.57	0.55	16.5	9.24	6.15	0.3
VR88458A	95	57.19264	-112.88124	41.87	0.3	16.34	9.99	6.11	0.3
VR88458A	96	57.19264	-112.88124	42.23	0.33	20.89	3.94	8.25	0.33
VR88458A	97	57.19264	-112.88124	42.55	0.47	18.82	6.34	6.39	0.27
VR88458A	98	57.19264	-112.88124	41.84	0.89	17.3	7.49	6.29	0.33
VR88458A	99	57.19264	-112.88124	42.87	0	22.21	2.88	7.88	0.5
VR88458A	100	57.19264	-112.88124	41.57	0	22.88	3.01	8.07	0.66
VR88458A	101	57.19264	-112.88124	41.56	0	22.48	3.01	7.99	0.59
VR88458A	102	57.19264	-112.88124	41.34	0	22.84	2.72	7.9	0.54
VR88458A	103	57.19264	-112.88124	41.83	0	22.5	2.92	7.75	0.47
VR88458A	104	57.19264	-112.88124	41.53	0	22.48	2.99	8.07	0.57
VR88458A	105	57.19264	-112.88124	41.6	0	22.55	3.05	7.77	0.61
VR88458A	106	57.19264	-112.88124	41.79	0	22.63	3.14	8.08	0.7
VR88458A	107	57.19264	-112.88124	41.7	0.24	21.41	3.78	8.29	0.32
VR88458A	108	57.19264	-112.88124	41.32	0.31	21.27	4.12	8.45	0.25
VR88458A	109	57.19264	-112.88124	41.58	0.27	21.29	3.82	7.96	0.22
VR88458A	110	57.19264	-112.88124	41.92	0.22	21.33	3.78	8.17	0.26
VR88458A	111	57.19264	-112.88124	41.55	0.27	21.3	4.06	8.05	0.25
VR88458A	112	57.19264	-112.88124	41.81	0.52	20.83	4.03	8.8	0.33
VR88458A	113	57.19264	-112.88124	41.3	0.47	19.08	6.28	6.45	0.28
VR88458A	114	57.19264	-112.88124	40.89	1.02	17.19	7.82	6.83	0.36
VR88458A	115	57.19264	-112.88124	41.13	0.66	17.95	7.65	6.17	0.29
VR88458A	116	57.19264	-112.88124	41.48	0.28	19.4	6.89	6.43	0.27
VR88458A	117	57.19264	-112.88124	41.32	1.02	17.63	7.27	6.88	0.33
VR88458A	118	57.19264	-112.88124	41.25	0.32	21.24	4.03	8.43	0.28
VR88458A	119	57.19264	-112.88124	40.84	1	17.13	8.11	6.54	0.3
VR88458A	120	57.19264	-112.88124	41.29	1.11	17.75	7.14	7.22	0.41
VR88458A	121	57.19264	-112.88124	41.19	0.57	16.09	9.71	6.46	0.26
VR88458A	122	57.19264	-112.88124	40.88	0.43	16.18	10.04	6.47	0.32

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
VR87896A	20.24	5.38			99.85					
VR87896A	1.07	4.11			100.31					
VR87896A	0.9	4.23			100.44					
VR87896A	0.84	4.44			100.2					
VR88458A	18.78	6.73			99.99					
VR88458A	18.79	6.88			99.98					
VR88458A	18.99	6.79			100					
VR88458A	19.26	6.44			100.01					
VR88458A	18.89	6.48			100.28					
VR88458A	19.59	4.76			100.32					
VR88458A	19.79	5.8			100.43					
VR88458A	19.38	6.27			99.79					
VR88458A	19.52	4.64			100.5					
VR88458A	19.53	4.57			100.29					
VR88458A	19.6	4.67			99.9					
VR88458A	19.54	4.69			99.57					
VR88458A	19.72	4.63			99.82	NCL CHROMITE				
VR88458A	19.77	4.73			100.14	NCL CHROMITE				
VR88458A	19.59	4.68			99.85					
VR88458A	19.54	4.66			100.54	NCL CHROMITE				
VR88458A	19.86	4.75			100.35					
VR88458A	19.65	4.77			100.14					
VR88458A	19.9	4.68			99.72					
VR88458A	19.81	4.8			100.29					
VR88458A	19.92	4.74			100.14					
VR88458A	19.4	4.77			100.49					
VR88458A	20.05	5.88			99.79					
VR88458A	19.25	6.44			99.8					
VR88458A	20.07	6.01			99.93					
VR88458A	19.84	5.7			100.29					
VR88458A	19.52	6.23			100.2					
VR88458A	19.74	4.75			100.04					
VR88458A	19.38	6.56			99.86					
VR88458A	19.37	6.04			100.33					
VR88458A	19.2	6.71			100.19					
VR88458A	18.87	6.77			99.96					

Garnet Data

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Garnet Data

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Garnet Data

Sample	Assessment report information	Ass. Report #
VR87896A	Kennecott Heavy Mineral Report 99HM248	
VR87896A	Kennecott Heavy Mineral Report 99HM249	
VR87896A	Kennecott Heavy Mineral Report 99HM250	
VR87896A	Kennecott Heavy Mineral Report 99HM251	
VR88458A	Kennecott Heavy Mineral Report 99HM252	
VR88458A	Kennecott Heavy Mineral Report 99HM253	
VR88458A	Kennecott Heavy Mineral Report 99HM254	
VR88458A	Kennecott Heavy Mineral Report 99HM255	
VR88458A	Kennecott Heavy Mineral Report 99HM256	
VR88458A	Kennecott Heavy Mineral Report 99HM257	
VR88458A	Kennecott Heavy Mineral Report 99HM258	
VR88458A	Kennecott Heavy Mineral Report 99HM259	
VR88458A	Kennecott Heavy Mineral Report 99HM260	
VR88458A	Kennecott Heavy Mineral Report 99HM261	
VR88458A	Kennecott Heavy Mineral Report 99HM262	
VR88458A	Kennecott Heavy Mineral Report 99HM263	
VR88458A	Kennecott Heavy Mineral Report 99HM264	
VR88458A	Kennecott Heavy Mineral Report 99HM265	
VR88458A	Kennecott Heavy Mineral Report 99HM266	
VR88458A	Kennecott Heavy Mineral Report 99HM267	
VR88458A	Kennecott Heavy Mineral Report 99HM268	
VR88458A	Kennecott Heavy Mineral Report 99HM269	
VR88458A	Kennecott Heavy Mineral Report 99HM270	
VR88458A	Kennecott Heavy Mineral Report 99HM271	
VR88458A	Kennecott Heavy Mineral Report 99HM272	
VR88458A	Kennecott Heavy Mineral Report 99HM273	
VR88458A	Kennecott Heavy Mineral Report 99HM274	
VR88458A	Kennecott Heavy Mineral Report 99HM275	
VR88458A	Kennecott Heavy Mineral Report 99HM276	
VR88458A	Kennecott Heavy Mineral Report 99HM277	
VR88458A	Kennecott Heavy Mineral Report 99HM278	
VR88458A	Kennecott Heavy Mineral Report 99HM279	
VR88458A	Kennecott Heavy Mineral Report 99HM280	
VR88458A	Kennecott Heavy Mineral Report 99HM281	
VR88458A	Kennecott Heavy Mineral Report 99HM282	
VR88458A	Kennecott Heavy Mineral Report 99HM283	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
VR88458A	123	57.19264	-112.88124	41.07	0.08	16.97	9.08	6.42	0.31
VR88458A	124	57.19264	-112.88124	41.16	0.7	15.44	10.21	6.31	0.28
VR88458A	126	57.19264	-112.88124	40.81	0.4	16.55	9.75	6.41	0.25
VR88458A	127	57.19264	-112.88124	40.99	0.1	17.08	9.25	6.38	0.28
VR88458A	128	57.19264	-112.88124	40.98	0.65	16.3	9.88	6.38	0.31
VR88458A	129	57.19264	-112.88124	40.63	1.04	15.4	9.89	6.67	0.38
VR88458A	130	57.19264	-112.88124	41.17	0.38	19.04	6.97	6.97	0.27
VR88458A	131	57.19264	-112.88124	41.15	0.32	19.14	7.1	6.61	0.33
VR88458A	132	57.19264	-112.88124	41.21	0.73	18.12	7.05	6.45	0.3
VR88458A	125	57.19264	-112.88124	41.03	0.55	16.72	9.5	6.53	0.3
VR88467A	14	57.19264	-112.88124	41.61	0.67	17.57	7.48	6.37	0.25
VR88467A	15	57.19264	-112.88124	41.09	0.57	17.2	8.78	6.14	0.26
VR88467A	16	57.19264	-112.88124	41.44	0.66	17.71	7.64	6.48	0.22
VR88467A	17	57.19264	-112.88124	41	0.89	17.5	7.76	6.83	0.29
VR88467A	18	57.19264	-112.88124	41.43	0.73	18.08	7.26	6.21	0.26
VR88467A	19	57.19264	-112.88124	41.53	0.69	17.77	7.61	6.48	0.38
VR88467A	20	57.19264	-112.88124	41.73	0.72	17.07	8.22	6.07	0.16
VR88467A	21	57.19264	-112.88124	41.6	0.8	16.77	8.49	6.14	0.26
VR88467A	22	57.19264	-112.88124	41.73	0.56	17.01	8.58	6.26	0.25
VR88467A	23	57.19264	-112.88124	41.61	0.99	16.94	7.59	6.59	0.28
VR88467A	24	57.19264	-112.88124	41.49	1.04	17.03	7.13	7.44	0.17
VR88467A	25	57.19264	-112.88124	41.17	0.55	16.44	9.24	6.25	0.29
VR88467A	26	57.19264	-112.88124	40.86	0.9	15.51	9.79	6.4	0.25
VR88467A	27	57.19264	-112.88124	41.06	0.65	17.61	7.73	6.52	0.25
VR88467A	28	57.19264	-112.88124	41.22	0.95	17.56	7.11	6.96	0.31
VR88467A	29	57.19264	-112.88124	41.64	0.79	17.61	6.79	6.42	0.25
VR88467A	30	57.19264	-112.88124	41.35	0.78	17.21	7.49	6.42	0.3
VR88467A	31	57.19264	-112.88124	41.92	0.71	17.18	7.24	6.53	0.35
VR88467A	32	57.19264	-112.88124	41.86	0.79	17.17	7.22	6.4	0.29
VR88467A	33	57.19264	-112.88124	41.4	0.73	17.18	7.58	6.59	0.25
VR88467A	34	57.19264	-112.88124	41.27	0.72	16.89	8.46	6.29	0.23
VR88467A	35	57.19264	-112.88124	41.27	0.75	18.15	7.58	6.28	0.33
VR88467A	36	57.19264	-112.88124	41.1	0.98	16.73	8.06	6.78	0.28
VR88467A	37	57.19264	-112.88124	41.28	0.55	17.12	8.76	5.88	0.24
VR88467A	38	57.19264	-112.88124	41.36	0.79	17.41	7.84	6.36	0.25
VR88467A	39	57.19264	-112.88124	41.43	0.66	17.47	7.92	6.08	0.35

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
VR88458A	19.3	6.69			99.92					
VR88458A	18.86	6.98			99.94					
VR88458A	19.06	6.78			100.01					
VR88458A	19.29	6.66			100.03					
VR88458A	19.16	6.81			100.47					
VR88458A	18.9	6.8			99.71					
VR88458A	19.54	5.63			99.97					
VR88458A	19.54	5.54			99.73					
VR88458A	19.72	6.07			99.65					
VR88458A	19.15	6.6			100.38					
VR88467A	19.63	6.35			99.93					
VR88467A	19.86	6.23			100.13					
VR88467A	19.61	6.21			99.97					
VR88467A	19.35	6.2			99.82					
VR88467A	19.78	5.99			99.74					
VR88467A	19.74	6.29			100.49					
VR88467A	19.8	6.42			100.19					
VR88467A	19.42	6.52			100					
VR88467A	19.63	6.49			100.51					
VR88467A	19.64	6.41			100.05					
VR88467A	19.2	6.47			99.97					
VR88467A	19.48	6.59			100.01					
VR88467A	18.86	7.09			99.66					
VR88467A	20.04	6.32			100.18					
VR88467A	19.77	6.17			100.05					
VR88467A	20.22	6.19			99.91					
VR88467A	19.92	6.25			99.72					
VR88467A	20.07	6.35			100.35					
VR88467A	19.79	6.18			99.7					
VR88467A	19.94	6.28			99.95					
VR88467A	20.06	6.34			100.26					
VR88467A	19.79	6.35			100.5					
VR88467A	19.4	6.79			100.12					
VR88467A	19.39	6.5			99.72					
VR88467A	19.73	6.26			100					
VR88467A	19.87	6.31			100.09					

Garnet Data

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Garnet Data

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Garnet Data

Sample	Assessment report information	Ass. Report #
VR88458A	Kennecott Heavy Mineral Report 99HM284	
VR88458A	Kennecott Heavy Mineral Report 99HM285	
VR88458A	Kennecott Heavy Mineral Report 99HM286	
VR88458A	Kennecott Heavy Mineral Report 99HM287	
VR88458A	Kennecott Heavy Mineral Report 99HM288	
VR88458A	Kennecott Heavy Mineral Report 99HM289	
VR88458A	Kennecott Heavy Mineral Report 99HM290	
VR88458A	Kennecott Heavy Mineral Report 99HM291	
VR88458A	Kennecott Heavy Mineral Report 99HM292	
VR88458A	Kennecott Heavy Mineral Report 99HM293	
VR88467A	Kennecott Heavy Mineral Report 99HM294	
VR88467A	Kennecott Heavy Mineral Report 99HM295	
VR88467A	Kennecott Heavy Mineral Report 99HM296	
VR88467A	Kennecott Heavy Mineral Report 99HM297	
VR88467A	Kennecott Heavy Mineral Report 99HM298	
VR88467A	Kennecott Heavy Mineral Report 99HM299	
VR88467A	Kennecott Heavy Mineral Report 99HM300	
VR88467A	Kennecott Heavy Mineral Report 99HM301	
VR88467A	Kennecott Heavy Mineral Report 99HM302	
VR88467A	Kennecott Heavy Mineral Report 99HM303	
VR88467A	Kennecott Heavy Mineral Report 99HM304	
VR88467A	Kennecott Heavy Mineral Report 99HM305	
VR88467A	Kennecott Heavy Mineral Report 99HM306	
VR88467A	Kennecott Heavy Mineral Report 99HM307	
VR88467A	Kennecott Heavy Mineral Report 99HM308	
VR88467A	Kennecott Heavy Mineral Report 99HM309	
VR88467A	Kennecott Heavy Mineral Report 99HM310	
VR88467A	Kennecott Heavy Mineral Report 99HM311	
VR88467A	Kennecott Heavy Mineral Report 99HM312	
VR88467A	Kennecott Heavy Mineral Report 99HM313	
VR88467A	Kennecott Heavy Mineral Report 99HM314	
VR88467A	Kennecott Heavy Mineral Report 99HM315	
VR88467A	Kennecott Heavy Mineral Report 99HM316	
VR88467A	Kennecott Heavy Mineral Report 99HM317	
VR88467A	Kennecott Heavy Mineral Report 99HM318	
VR88467A	Kennecott Heavy Mineral Report 99HM319	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
VR88467A	40	57.19264	-112.88124	41.36	0.84	16.79	8.31	6.14	0.36
VR88467A	41	57.19264	-112.88124	41.39	0.77	17.3	8.29	6	0.27
VR88467A	42	57.19264	-112.88124	41.42	0.84	16.9	8.57	6.46	0.19
VR88467A	43	57.19264	-112.88124	41.55	0.96	17.24	8.03	6.57	0.21
VR88467A	45	57.19264	-112.88124	41.06	0.98	17.3	7.3	6.91	0.29
VR88467A	46	57.19264	-112.88124	41.66	0.63	17.47	8.27	6.04	0.26
VR88467A	47	57.19264	-112.88124	41.77	0.72	18.11	7.38	6.29	0.31
VR88467A	48	57.19264	-112.88124	41.83	0.82	18.25	6.86	6.36	0.19
VR88467A	50	57.19264	-112.88124	41.32	0.08	16.07	10.41	6.34	0.27
VR88467A	51	57.19264	-112.88124	41.48	0.51	15.52	10.64	6.14	0.22
VR88467A	52	57.19264	-112.88124	41.32	0.45	15.42	10.3	6.27	0.27
VR88467A	53	57.19264	-112.88124	40.91	0.39	15.37	10.53	6.52	0.27
VR88467A	54	57.19264	-112.88124	41.08	0.45	15.28	10.57	6.21	0.29
VR88467A	55	57.19264	-112.88124	41.48	0.09	15.97	10.16	6.14	0.23
VR88467A	56	57.19264	-112.88124	41.47	0.14	17.32	8.39	6.01	0.26
VR88467A	57	57.19264	-112.88124	41.15	0.16	17.65	8.53	6.34	0.3
VR88467A	58	57.19264	-112.88124	41.37	0.9	17.83	7.23	6.48	0.28
VR88467A	59	57.19264	-112.88124	41.94	0.85	20.74	3.56	7.5	0.24
VR88467A	61	57.19264	-112.88124	42.23	0.88	21.6	1.91	8.01	0.24
VR88467A	49	57.19264	-112.88124	41.35	0.26	15.76	10.54	6.48	0.27
VR88467A	44	57.19264	-112.88124	41.56	1.04	17.35	7.66	6.62	0.31
VR88467A	62	57.19264	-112.88124	42.55	0.83	21.86	1.92	7.94	0.24
VR88467A	60	57.19264	-112.88124	41.79	0.84	20.76	3.65	7.51	0.23
VR88467A	63	57.19264	-112.88124	41.85	0.87	21.7	2.01	8.3	0.2
VR88467A	64	57.19264	-112.88124	42.36	0.81	21.81	2.37	7.71	0.3
VR88467A	65	57.19264	-112.88124	41.74	0.85	21.96	1.75	8.07	0.24
VR88467A	66	57.19264	-112.88124	42.34	0.87	21.61	2.09	8.03	0.28
VR88467A	67	57.19264	-112.88124	41.95	0.82	21.66	2	8	0.24
VR88467A	68	57.19264	-112.88124	42.75	0.75	21.08	2.79	7.71	0.18
VR88467A	69	57.19264	-112.88124	42.01	0.75	21.35	3.05	7.54	0.27
VR88467A	70	57.19264	-112.88124	42.16	0.82	21.98	2.08	7.83	0.24
VR88467A	71	57.19264	-112.88124	42.33	0.76	21.45	2.4	7.58	0.31
VR88467A	72	57.19264	-112.88124	41.99	1.11	20.16	3.7	7.56	0.31
VR88467A	73	57.19264	-112.88124	42.2	1.08	20.13	3.67	7.56	0.31
VR88467A	74	57.19264	-112.88124	42.68	0.66	21.1	3.01	7.45	0.24
VR88467A	75	57.19264	-112.88124	42.21	0.77	21.7	2.52	7.64	0.29

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
VR88467A	19.66	6.47			99.93					
VR88467A	19.91	6.23			100.16					
VR88467A	19.47	6.56			100.41					
VR88467A	19.43	6.31			100.3					
VR88467A	19.54	6.48			99.86					
VR88467A	19.72	6.33			100.38					
VR88467A	19.84	5.95			100.37					
VR88467A	19.94	6.01			100.26					
VR88467A	18.69	7.07			100.25					
VR88467A	18.95	7.09			100.55					
VR88467A	18.74	7.23			100					
VR88467A	18.89	7.34			100.22					
VR88467A	19.22	6.96			100.06					
VR88467A	18.82	6.96			99.85					
VR88467A	19.39	6.77			99.75					
VR88467A	19.09	6.81			100.03					
VR88467A	19.42	6.22			99.73					
VR88467A	20.26	5.28			100.37					
VR88467A	20.18	4.98			100.03					
VR88467A	18.52	7.12			100.3					
VR88467A	19.53	6.39			100.46	C KELY				
VR88467A	19.89	4.92			100.15					
VR88467A	20.21	5.45			100.44					
VR88467A	20.08	4.97			99.98					
VR88467A	19.85	4.89			100.1					
VR88467A	20.08	4.94			99.63					
VR88467A	20.2	4.98			100.4					
VR88467A	20.13	5.09			99.89					
VR88467A	20.05	5.14			100.45					
VR88467A	20.1	5.21			100.28					
VR88467A	20.37	4.97			100.45					
VR88467A	20.02	5.15			100					
VR88467A	19.42	5.75			100					
VR88467A	19.81	5.61			100.37					
VR88467A	20.14	5.22			100.5					
VR88467A	20.12	5.11			100.36					

Garnet Data

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Garnet Data

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Garnet Data

Sample	Assessment report information	Ass. Report #
VR88467A	Kennecott Heavy Mineral Report 99HM320	
VR88467A	Kennecott Heavy Mineral Report 99HM321	
VR88467A	Kennecott Heavy Mineral Report 99HM322	
VR88467A	Kennecott Heavy Mineral Report 99HM323	
VR88467A	Kennecott Heavy Mineral Report 99HM324	
VR88467A	Kennecott Heavy Mineral Report 99HM325	
VR88467A	Kennecott Heavy Mineral Report 99HM326	
VR88467A	Kennecott Heavy Mineral Report 99HM327	
VR88467A	Kennecott Heavy Mineral Report 99HM328	
VR88467A	Kennecott Heavy Mineral Report 99HM329	
VR88467A	Kennecott Heavy Mineral Report 99HM330	
VR88467A	Kennecott Heavy Mineral Report 99HM331	
VR88467A	Kennecott Heavy Mineral Report 99HM332	
VR88467A	Kennecott Heavy Mineral Report 99HM333	
VR88467A	Kennecott Heavy Mineral Report 99HM334	
VR88467A	Kennecott Heavy Mineral Report 99HM335	
VR88467A	Kennecott Heavy Mineral Report 99HM336	
VR88467A	Kennecott Heavy Mineral Report 99HM337	
VR88467A	Kennecott Heavy Mineral Report 99HM338	
VR88467A	Kennecott Heavy Mineral Report 99HM339	
VR88467A	Kennecott Heavy Mineral Report 99HM340	
VR88467A	Kennecott Heavy Mineral Report 99HM341	
VR88467A	Kennecott Heavy Mineral Report 99HM342	
VR88467A	Kennecott Heavy Mineral Report 99HM343	
VR88467A	Kennecott Heavy Mineral Report 99HM344	
VR88467A	Kennecott Heavy Mineral Report 99HM345	
VR88467A	Kennecott Heavy Mineral Report 99HM346	
VR88467A	Kennecott Heavy Mineral Report 99HM347	
VR88467A	Kennecott Heavy Mineral Report 99HM348	
VR88467A	Kennecott Heavy Mineral Report 99HM349	
VR88467A	Kennecott Heavy Mineral Report 99HM350	
VR88467A	Kennecott Heavy Mineral Report 99HM351	
VR88467A	Kennecott Heavy Mineral Report 99HM352	
VR88467A	Kennecott Heavy Mineral Report 99HM353	
VR88467A	Kennecott Heavy Mineral Report 99HM354	
VR88467A	Kennecott Heavy Mineral Report 99HM355	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
VR88467A	76	57.19264	-112.88124	41.99	0.74	21.39	2.89	7.46	0.17
VR88467A	77	57.19264	-112.88124	42.51	0.74	21.48	2.56	7.66	0.27
VR88467A	78	57.19264	-112.88124	41.64	0.71	21.31	2.94	7.79	0.18
VR88467A	79	57.19264	-112.88124	41.67	1.29	20.2	3.69	7.83	0.32
VR88467A	80	57.19264	-112.88124	41.01	1.17	20.07	3.84	8.08	0.23
VR88467A	81	57.19264	-112.88124	41.83	0.86	21.48	2.12	7.79	0.35
VR88467A	82	57.19264	-112.88124	41.97	0.88	21.29	2	8.17	0.23
VR88467A	83	57.19264	-112.88124	41.75	0.92	21.63	2.03	7.95	0.31
VR88467A	84	57.19264	-112.88124	41.6	0.97	21.04	2.21	8.65	0.37
VR88478A	85	57.19264	-112.88124	40.9	0.25	18.67	7.29	6.39	0.28
VR88478A	86	57.19264	-112.88124	41.32	0.11	18.94	7.55	5.65	0.25
VR88478A	87	57.19264	-112.88124	40.66	0.36	16.72	9.32	6.33	0.25
VR88478A	88	57.19264	-112.88124	40.49	0.5	17.54	8.61	6.6	0.33
VR88478A	89	57.19264	-112.88124	41.04	0.17	16.43	9.84	6.67	0.33
VR88478A	90	57.19264	-112.88124	41.27	0.86	17.41	8.18	6.44	0.29
VR88490A	133	57.19264	-112.88124	41.42	0.79	19.11	5.64	6.82	0.23
VR88490A	134	57.19264	-112.88124	41.27	0.83	19.37	5.7	6.64	0.27
VR88490A	135	57.19264	-112.88124	41.6	1.05	20.35	3.31	8.47	0.26
VR88490A	136	57.19264	-112.88124	41.3	1.09	17.29	7.6	6.76	0.29
VR88490A	137	57.19264	-112.88124	41.38	1.01	18.36	6.39	7.31	0.33
VR88490A	138	57.19264	-112.88124	41.28	0.03	16.73	10	6.3	0.29
VR88490A	139	57.19264	-112.88124	40.62	0.9	16.06	9.95	6.35	0.35
VR88490A	140	57.19264	-112.88124	41.68	1.02	20.03	4.05	7.42	0.29
VR88490A	141	57.19264	-112.88124	41.57	0.08	18.94	6.89	6.37	0.46
VR88490A	142	57.19264	-112.88124	41.28	0.2	15.65	10.9	6.21	0.29
VR88490A	143	57.19264	-112.88124	41.7	0.09	18.08	7.51	6.13	0.3
VR88490A	144	57.19264	-112.88124	41.32	0.06	17.52	8.62	6.07	0.26
VR88490A	145	57.19264	-112.88124	41.18	0.6	18.19	7.15	6.55	0.29
VR88490A	146	57.19264	-112.88124	41.58	1.09	18.34	6.56	7	0.4
VR88490A	147	57.19264	-112.88124	41.48	0.88	18.67	5.83	6.48	0.34
VR88490A	148	57.19264	-112.88124	41.41	0.82	19.3	5.63	6.84	0.23
VR88490A	149	57.19264	-112.88124	40.98	1.01	17.24	7.86	7.11	0.34
VR88490A	150	57.19264	-112.88124	41.27	1.03	20.33	3.22	8.69	0.38
VR88490A	151	57.19264	-112.88124	41.89	1.06	20.33	3.38	8.51	0.21
VR88490A	152	57.19264	-112.88124	41.47	1.01	20.27	3.26	8.79	0.36
VR88490A	153	57.19264	-112.88124	41.49	1.03	20.12	3.61	8.99	0.35

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
VR88467A	20.29	5.2			100.13					
VR88467A	20.12	5.15			100.49					
VR88467A	20.3	5.23			100.1					
VR88467A	19.6	5.91			100.51					
VR88467A	19.96	5.64			100					
VR88467A	20.72	4.9			100.05					
VR88467A	20.41	4.95			99.9					
VR88467A	20.8	5.08			100.47					
VR88467A	20.24	5.03			100.11					
VR88478A	19.69	6.21			99.68					
VR88478A	19.8	6.2			99.82					
VR88478A	19.49	6.56			99.69					
VR88478A	19.13	6.46			99.66					
VR88478A	18.74	6.99			100.21					
VR88478A	19.73	6.16			100.34					
VR88490A	20.12	5.55			99.68					
VR88490A	20.18	5.57			99.83					
VR88490A	19.46	5.16			99.66					
VR88490A	19.23	6.28			99.84					
VR88490A	19.43	5.92			100.13					
VR88490A	19.26	6.6			100.49					
VR88490A	19.02	6.96			100.21					
VR88490A	19.82	5.35			99.66					
VR88490A	19.96	5.68			99.95					
VR88490A	18.54	7.14			100.21					
VR88490A	19.39	6.71			99.91					
VR88490A	18.96	7.03			99.84					
VR88490A	19.6	6.07			99.63					
VR88490A	19.45	5.93			100.35					
VR88490A	20.24	5.72			99.64					
VR88490A	20.15	5.66			100.04					
VR88490A	19.32	6.42			100.28					
VR88490A	19.46	5.29			99.67					
VR88490A	19.4	5.29			100.07					
VR88490A	19.16	5.27			99.59					
VR88490A	19.58	5.34			100.51					

Garnet Data

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Garnet Data

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Garnet Data

Sample	Assessment report information	Ass. Report #
VR88467A	Kennecott Heavy Mineral Report 99HM356	
VR88467A	Kennecott Heavy Mineral Report 99HM357	
VR88467A	Kennecott Heavy Mineral Report 99HM358	
VR88467A	Kennecott Heavy Mineral Report 99HM359	
VR88467A	Kennecott Heavy Mineral Report 99HM360	
VR88467A	Kennecott Heavy Mineral Report 99HM361	
VR88467A	Kennecott Heavy Mineral Report 99HM362	
VR88467A	Kennecott Heavy Mineral Report 99HM363	
VR88467A	Kennecott Heavy Mineral Report 99HM364	
VR88478A	Kennecott Heavy Mineral Report 99HM365	
VR88478A	Kennecott Heavy Mineral Report 99HM366	
VR88478A	Kennecott Heavy Mineral Report 99HM367	
VR88478A	Kennecott Heavy Mineral Report 99HM368	
VR88478A	Kennecott Heavy Mineral Report 99HM369	
VR88478A	Kennecott Heavy Mineral Report 99HM370	
VR88490A	Kennecott Heavy Mineral Report 99HM371	
VR88490A	Kennecott Heavy Mineral Report 99HM372	
VR88490A	Kennecott Heavy Mineral Report 99HM373	
VR88490A	Kennecott Heavy Mineral Report 99HM374	
VR88490A	Kennecott Heavy Mineral Report 99HM375	
VR88490A	Kennecott Heavy Mineral Report 99HM376	
VR88490A	Kennecott Heavy Mineral Report 99HM377	
VR88490A	Kennecott Heavy Mineral Report 99HM378	
VR88490A	Kennecott Heavy Mineral Report 99HM379	
VR88490A	Kennecott Heavy Mineral Report 99HM380	
VR88490A	Kennecott Heavy Mineral Report 99HM381	
VR88490A	Kennecott Heavy Mineral Report 99HM382	
VR88490A	Kennecott Heavy Mineral Report 99HM383	
VR88490A	Kennecott Heavy Mineral Report 99HM384	
VR88490A	Kennecott Heavy Mineral Report 99HM385	
VR88490A	Kennecott Heavy Mineral Report 99HM386	
VR88490A	Kennecott Heavy Mineral Report 99HM387	
VR88490A	Kennecott Heavy Mineral Report 99HM388	
VR88490A	Kennecott Heavy Mineral Report 99HM389	
VR88490A	Kennecott Heavy Mineral Report 99HM390	
VR88490A	Kennecott Heavy Mineral Report 99HM391	

Garnet Data

Sample	Grain ID	Latitude_dd	Longitude_dd	SiO2	TiO2	Al2O3	Cr2O3	FeO	MnO
VR88490A	154	57.19264	-112.88124	41.5	1.02	20.42	3.4	8.55	0.29
VR88490A	155	57.19264	-112.88124	41.35	1.15	20.13	3.29	8.74	0.31
VR88490A	156	57.19264	-112.88124	41.6	1.12	20.2	3.59	8.43	0.24
VR88490A	157	57.19264	-112.88124	41.32	1.09	20.08	3.69	8.59	0.25

Garnet Data

Sample	MgO	CaO	Na2O	K2O	Total	NiO	ZnO	V2O3	V2O5	Nb2O5
VR88490A	19.33	5.2			99.71					
VR88490A	19.44	5.35			99.76					
VR88490A	19.4	5.14			99.72					
VR88490A	19.35	5.23			99.6					

Garnet Data

Sample	F	Cl	H2O	BaO	Fe2O3	P2O5
VR88490A						
VR88490A						
VR88490A						
VR88490A						

Garnet Data

Sample	Assessment report name or name of company contributing data
VR88490A	Kennecott Canada Exploration Inc.
VR88490A	Kennecott Canada Exploration Inc.
VR88490A	Kennecott Canada Exploration Inc.
VR88490A	Kennecott Canada Exploration Inc.

Garnet Data

Sample	Assessment report information	Ass. Report #
VR88490A	Kennecott Heavy Mineral Report 99HM392	
VR88490A	Kennecott Heavy Mineral Report 99HM393	
VR88490A	Kennecott Heavy Mineral Report 99HM394	
VR88490A	Kennecott Heavy Mineral Report 99HM395	